GEOLOGICAL, GEOCHEMICAL AND GEOPHYSICAL REPORT

OF THE

TEDRAY 13 CLAIM

SKEENA MINING DIVISION

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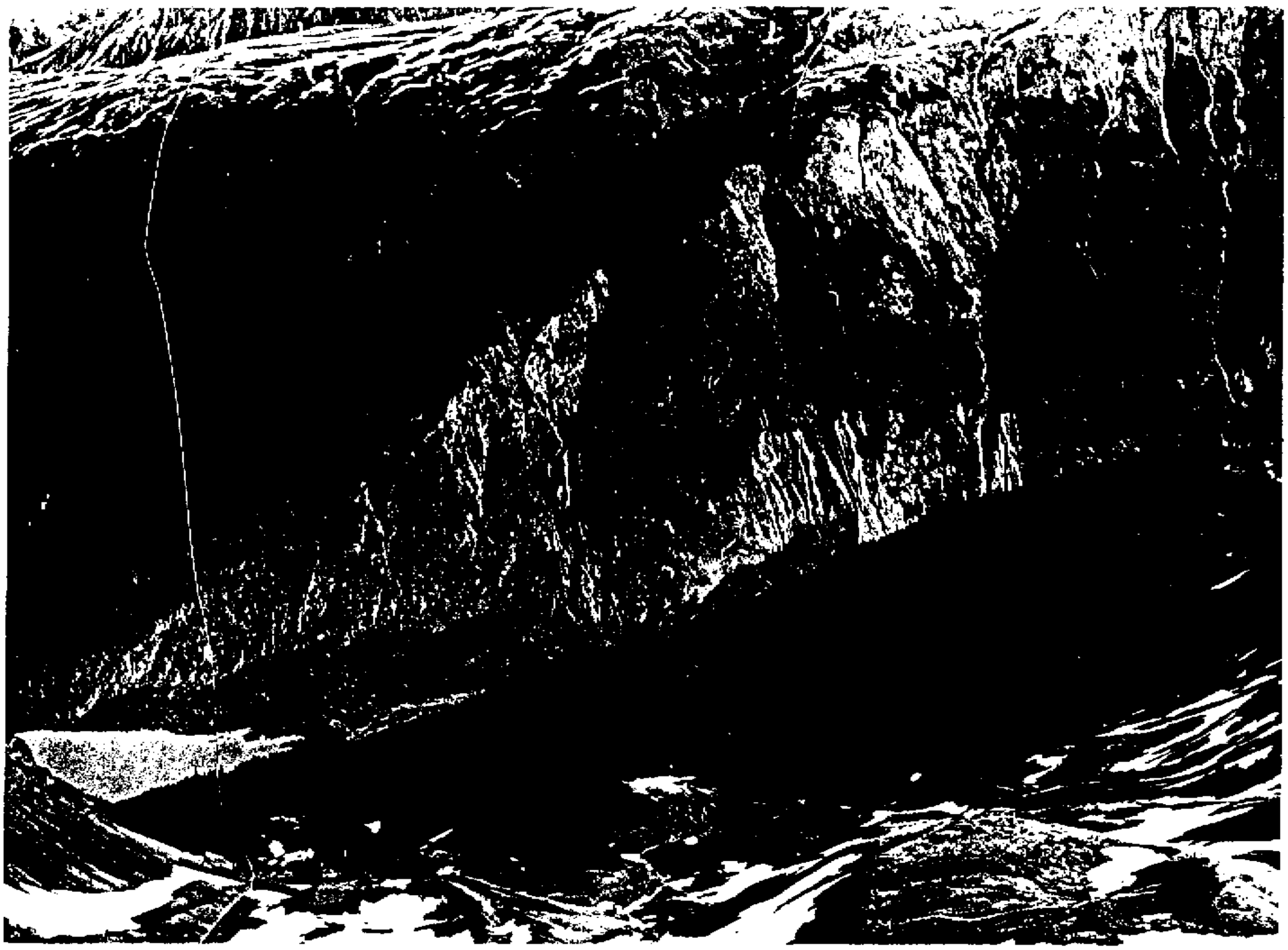
Date:	December 7, 1988
N.T.S:	104 B/8
Commodities:	Cu, Au, Ag
Latitude:	56° 28' North
Longitude:	130° 16' West
Owner:	Newhawk Gold Mines Limited, Granduc Mines Ltd.
Operator:	Western Canadian Mining Corporation
REPORT NO:	1025



View of the Tedray 13 Mineral Claim looking northwest
with Sulphurets Lake and Sulphurets Lake Gold Zone
in the background.

SUMMARY

Objectives of the 1988 exploration program on the Tedray 13 mineral claim were to evaluate the Bornite Showing, a known copper-gold occurrence on the property, and to determine whether the styles of mineralization and alteration observed on the Kerr Property could be recognized on the nearby Tedray Property. The program consisted of geological mapping, soil and rock chip sampling and geophysical surveying, followed by blasting and diamond drilling of the Bornite Showing. A total of 79 rock chip and 602 soil samples were systematically collected on east-west grid lines.

Results of the program imply that a porphyry type, lateral zonation sequence of alteration assemblages may be present. In particular, a package of intensely sericitized volcanic rocks occupying much of the west half of the property surround a potassic zone centred near the Bornite Showing. Soil geochemical and induced polarization surveys carried out over a portion of the phyllic package outlined a highly anomalous area. Further investigation is required to adequately assess this important target area.

Future work should include linecutting, detailed geological mapping and induced polarization surveying to better define and test the extent of the anomaly to the north. All coincident induced polarization and soil anomalies should be systematically diamond drilled to evaluate their economic potential.

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1.0 INTRODUCTION

1.1 Location and Access

The Tedray 13 mineral claim is situated in the Skeena Mining Division (NTS 104 B/8) at 56°28' north latitude and 130°16' west longitude (Figure 1). The property lies approximately 65 km north of Stewart and 45 km west of the Bell Irving #2 Crossing on the Stewart-Cassiar Highway. The closest road access is to the Tide Lake Airstrip at the end of the Stewart-Granduc Road, which lies only 30 km south of the property.

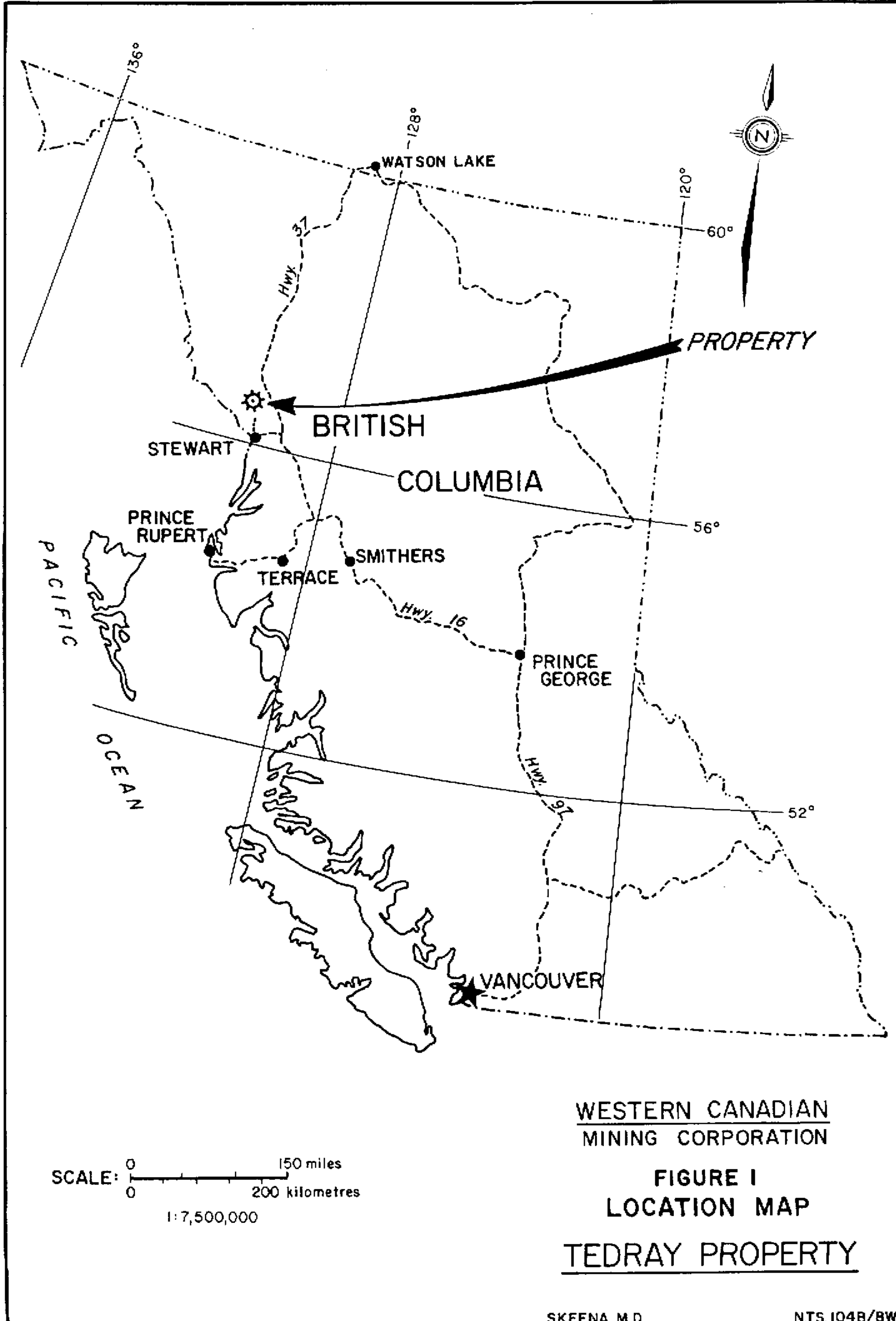
The property was worked from a fly camp which utilized Western Canadian Mining Corporation's Kerr camp as a base. The Kerr camp was solely accessed via helicopter from a staging point at Tide Lake airstrip. Personnel, equipment and supplies were transported by truck to Tide Lake and thence by helicopter to the property. All logistical matters were handled by an Expeditor based in Stewart.

1.2 Topography and Vegetation

The claim lies in mountainous terrain immediately east of Sulphurets Lake, and encompasses the toe of Sulphurets Glacier. Most of the property is below tree line, with grasses, lichen and alpine flower at the upper elevations. At lower elevations, the vegetation consists of dwarf spruce and tag alder with a transition to large spruce and poplar trees over much of the property. Elevations on the property range from 591 metres at Sulphurets Lake to 1350 metres along the eastern claim boundary. Slopes are moderate to steep and face slightly northward to north. Streams that drain the area have eroded deep ravines, usually with good bedrock exposure.

1.3 Property Status and Claim Information

Western Canadian Mining Corporation entered into an option agreement with Newhawk Gold Mines Ltd. in 1988 whereby the Kerr Joint Venture (70% Western Canadian, 30% Sulphurets Gold Corporation) could earn an interest in the Tedray 13 mineral claim (Figure 2). The Tedray 13 (record number 165) is an 8 unit, modified grid mineral claim that is bordered on three sides by the Kerr Property. Under the terms of the agreement, the Joint Venture can earn a 50% interest in the Tedray claim upon completion of $500,000 of exploration expenditures by December 31, 1990.



WESTERN CANADIAN MINING CORPORATION

FIGURE I
LOCATION MAP

TEDRAY PROPERTY

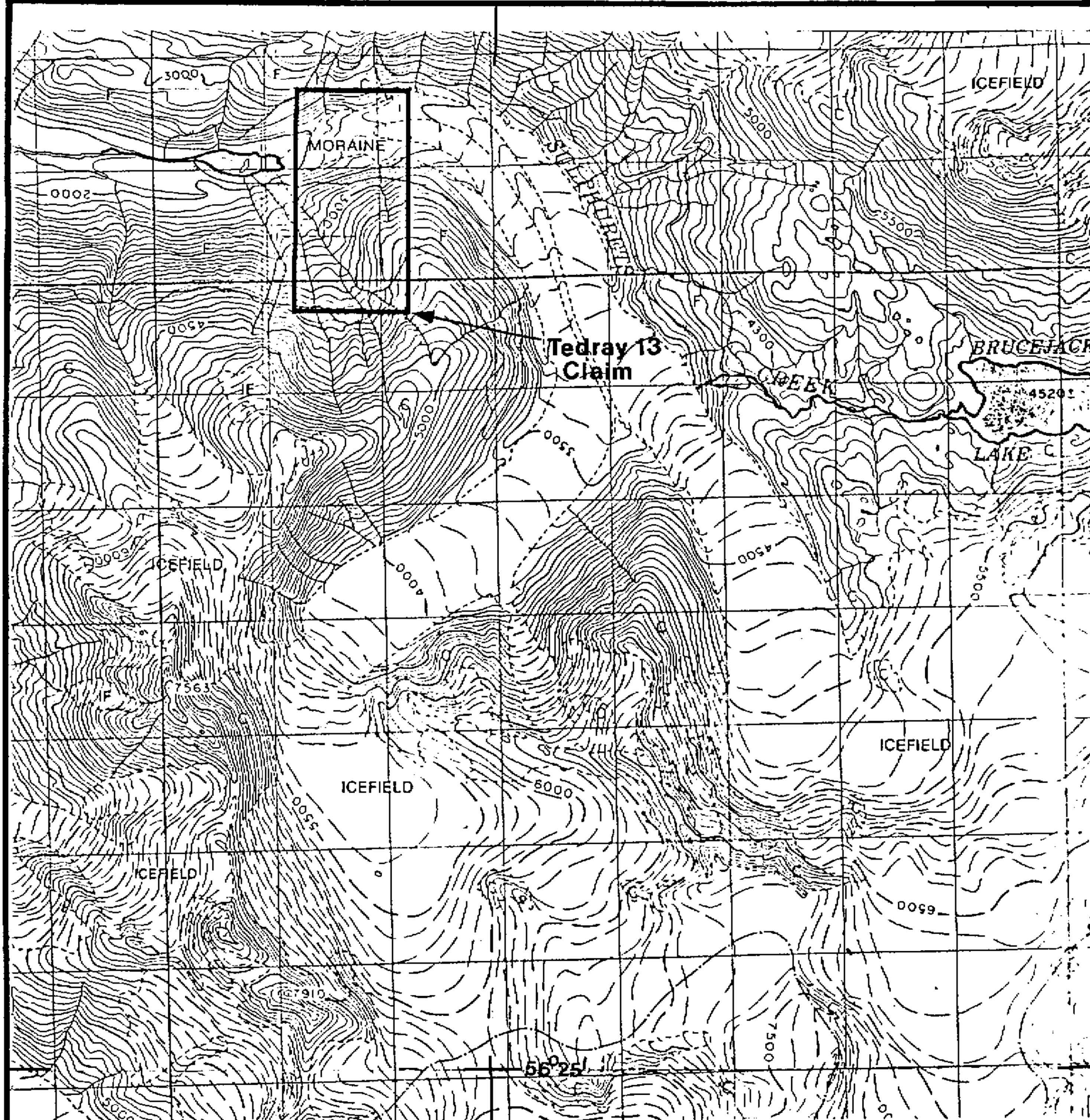


FIGURE No. 2

WESTERN CANADIAN
MINING CORPORATION

TEDRAY PROJECT

CLAIM LOCATION MAP

Skeena MD

Date Oct. 1988	N.T.S. 104B/8
Scale 0 500 1000 1500m.	RPT 1025

Assessment work applied in 1988 will keep the claim in good standing until August 26, 1999.

1.4 History

Interest in the immediate area dates back to 1959 when Newmont Mines carried out airborne and ground geophysical and geological surveys. Encouraging results led to the staking of the Sulphurets Claims near Brucejack Lake for Granduc Mines Ltd. Both Newmont and Granduc carried out property work throughout the 1960's.

In 1975, the Bornite Showing was discovered on the Tedray 13 Mineral Claim by means of reconnaissance contour line soil sampling. Follow up geological mapping and trenching revealed a small diorite intrusive hosting chalcopyrite and bornite mineralization that was traced for 300 metres. The Bornite Showing was reported to be about 16 feet wide averaging 1.11% copper and 0.08 oz gold/ton (Kruchkowski, 1975).

In 1979, the Sulphurets property was optioned to Esso Resources Canada Ltd. who spent over 2 million dollars on precious metal exploration over the next five years (Kowalchuk, 1987). In 1985, Newhawk Gold Mines Ltd. and Lacana Mining Corporation optioned the Sulphurets claims from Granduc Mines and for the past three years have performed an aggressive surface and underground exploration program at the West Zone in the Brucejack Lake area. No further work has been reported on the Tedray 13 mineral claim since the discovery of the Bornite Showing in 1975.

1.5 1988 Exploration Programme

Exploration activities in 1988 on the Tedray 13 mineral claim were carried out between July 15 and September 1 by D. Kozak under the direct supervision of B.P. Butterworth. The exploration programme consisted of the following:

1) A grid was established, principally on the southern half of the property, with lines spaced 100 metres apart. A total of 602 B-Horizon soil samples were collected at 25 metre intervals, along east-west grid lines.

2) Detailed geological mapping (1:2,500) and rock chip sampling were carried out. A total of 79

continuous chip and grab samples were collected.

3) Geophysical surveys, 8.5 km of Magnetometer and 2.5 km of induced polarization were performed; two independent anomalies were identified.

4) Four mineralized surface areas were blasted to expose unweathered rock. A total of 11 continuous chip samples were collected at 2 metre intervals across the mineralized surfaces.

5) Geological mapping, rock chip sampling and magnetic surveying outlined an area of interest surrounding the Bornite Showing. Two drill sites were prepared and a total of 115.2 metres were drilled in two holes utilizing a modified JKS 300 diamond drill.

2.0 GEOLOGY

2.1 Regional Geology

The Tedray 13 property lies near the western edge of the Bowser Basin, east of the Coast Plutonic Complex, and along the western margin of the Intermontane tectonic belt (Figure 3). The property is underlain by the Stewart Complex which is locally referred to as the Hazelton Group. The Hazelton Group has been divided into 5 main lithostratigraphic units that collectively comprise the Lower and Upper Unuk River, Betty Creek, Mount Dilworth, and Salmon River Formations (Anderson, 1988; Britton, 1988).

The Late Triassic to Early Jurassic Lower Unuk River Formation consists of siltstones and conglomerates with minor volcanic interbeds. This sequence is conformably overlain by andesitic pyroclastics and flows with minor siltstones of the Upper Unuk River Formation. It has been suggested by Britton (1988) that the uppermost strata of the Upper Unuk River formation are marked by the appearance of plagioclase-hornblende andesite dykes with coarse K-feldspar phenocrysts (Premier Porphyry).

The Betty Creek Formation is Early Jurassic and consists of tuffs and flows interbedded with hematitic sedimentary rocks, minor pillow lavas, and columnar jointed dacites. The bright red and green volcaniclastics are indicative of this unit.

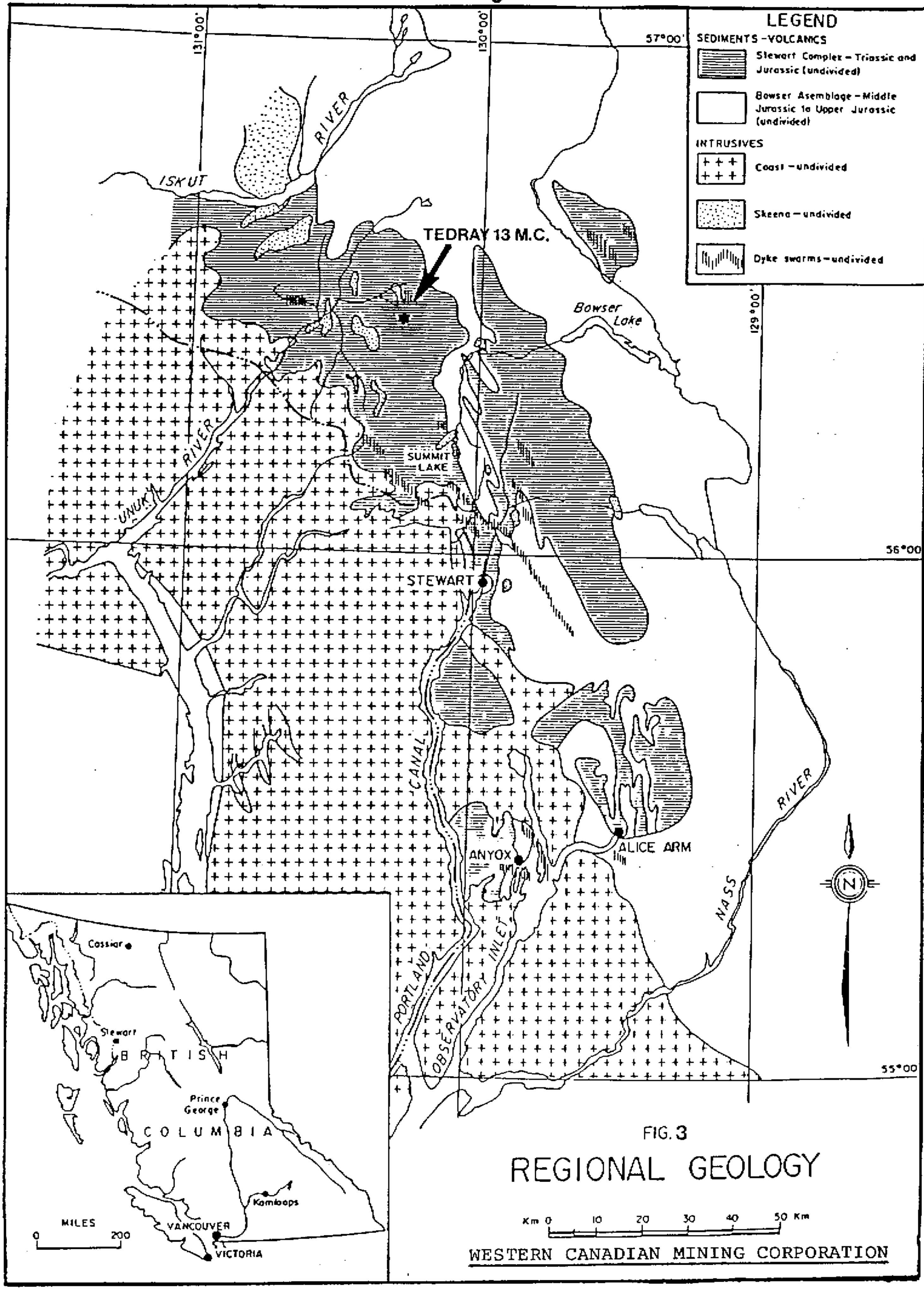


FIG. 3

REGIONAL GEOLOGY

WESTERN CANADIAN MINING CORPORATION

A sequence of felsic pyroclastic rocks comprise the Early Jurassic Mount Dilworth Formation. This thin and widespread unit is an important regional marker, and is usually extensively hydrothermally altered. The sequence is overlain by Early to Middle Jurassic turbiditic siltstones and sandstones of the Salmon River Formation.

Intrusive Rocks

The strata are cut by various intrusive episodes that produced small synvolcanic plutons, satellite stocks of the Coast Plutonic Complex, and minor dykes and sills. To date, at least four distinct episodes have been recognized : Late Triassic and Early Jurassic (Texas Creek Suite) granodiorite to quartz monzonite plutonic rocks and coeval andesite porphyry dykes; Paleocene WNW-trending biotite granodiorite dyke swarms; Eocene (Hyder suite) monzonite, quartz monzonite and granodiorite plutons; Oligocene-Miocene biotite lamprophyre dykes (Anderson, 1988).

Structure

Northwesterly trending folds comprise the main structural features of this area. The main belt of exposed Unuk River Formation forms a domical structure that extends from the Bowser River through Brucejack Lake toward the head of Storie Creek (Grove, 1986). Lesser, more local structures include the north trending Sulphurets Syncline west of the Tedray property, the northerly striking Brucejack fault to the east, and northwesterly and northeasterly striking faults west and immediately south of Freegold Glacier. Large areas of hydrothermally altered, bleached and gossaned schist and phyllite occur along major north-south structures throughout this region. Regional metamorphism is of very low grade, at most it is lower greenschist facies.

2.2 Property Geology

General

Geological mapping was carried out at 1:2,500 scale throughout most of the property area using grid coordinates to accurately locate outcrops (Figure 4). Detailed mapping was conducted at 1:1,000 scale in the vicinity of the Bornite Showing. Extensive soil cover on the east side of the property and glacially derived material in other areas make geological mapping difficult. Lithologic contacts in some areas are based upon limited geological information. In general, a sequence of sedimentary and volcaniclastic rocks has been intruded by dykes of monzonitic or andesitic composition.

Lithology

The property is underlain by an interbedded sequence of westerly dipping greywackes and siltstones (Unit 5) that lie near the eastern margin of the property (Figure 4). They are unaltered and unmineralized except for a few discontinuous pyrite veinlets on the northern extent of the unit. At one location on the property, teardrop shaped fragments of andesite were observed in the siltstone unit.

Higher in the succession, the sequence is characterized by crystal/lapilli tuffs of intermediate composition, with a few intercalated andesitic flows (Unit 6). The crystal tuff contains up to 30% feldspar crystals that range from 0.5 to 2 mm in size and are supported by a fine grained chloritic groundmass. The lapilli tuff contains up to 20% angular lithic fragments ranging from 5 to 45 mm in size.

The volcaniclastic sequence is capped by an upper siltstone and micro-greywacke that outcrops near the western margin of the property (Unit 13). This unit is thinly laminated, grey to dark brown in colour, unaltered and unmineralized. Bedding strikes northwesterly and dips moderately to the south.

Monzonite, plagioclase prophyry and andesite dykes and plugs intrude the volcaniclastic and sedimentary package. The monzonite (Unit 7a) lies on the northern half of the claim and is best exposed at the "Bornite Showing" and is believed to be the oldest of the intrusives. This unit has an equigranular texture and takes on a mottled appearance. Magnetite and traces of pyrrhotite make this unit slightly magnetic. Potassic alteration is pervasive.

Plagioclase porphry (Unit 7) crops out as irregular masses on the southern half of the property and as 1 to 2 metre sill and dyke-like apophyses within the western sedimentary package. The porphyry contains plagioclase phenocrysts that range from 4 mm to 45 mm in length and occasionally exhibit internal zonation. The porphyry is sericitized and chloritized when foliated.

The andesitic intrusive occurs as hornblende rich, and slightly magnetic dykes on the northern extent of the property (Unit 8). They are believed to be the youngest intrusive phase as they are unaltered and undeformed and have intruded both the monzonite and porphyritic instrusive rocks at some localities.

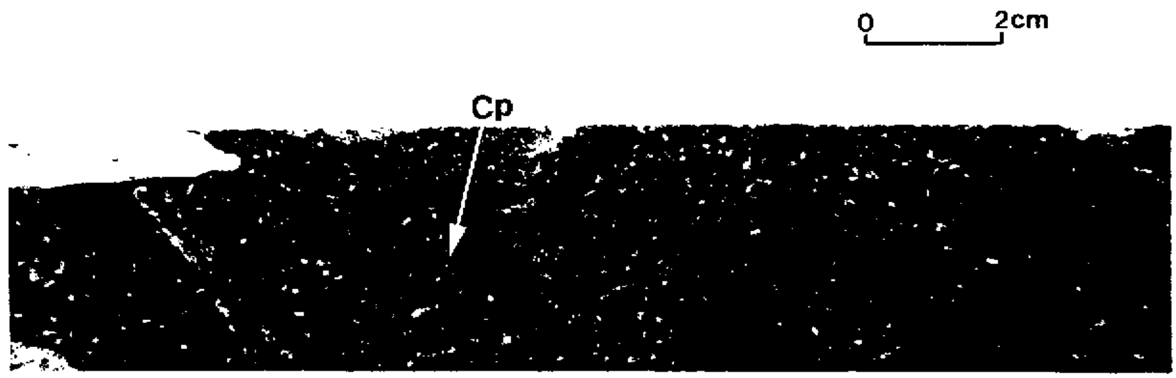
A north-south trending tectonically disrupted zone occupies the central region of the Claim (Unit 6). The rocks that comprise this zone are intensely sheared and altered to a quartz-sericite-pyrite schist with the northern extent undefined due to extensive glacial till cover. Locally, this unit displays strong pervasive silicification and is highly fractured.

2.3 Alteration and Mineralization

Porphyry style alteration and mineralization dominate the Tedray 13 claim, with well developed potassic, phyllic and propylitic alteration zones. Overall alteration intensity is controlled by two main factors: deformation and rock type; with deformation the principal factor. Mineralization is predominantly fine grained disseminated pyrite with traces of chalcopyrite or chalcopyrite along with other copper sulphides occurring on foliation planes and fracture surfaces.

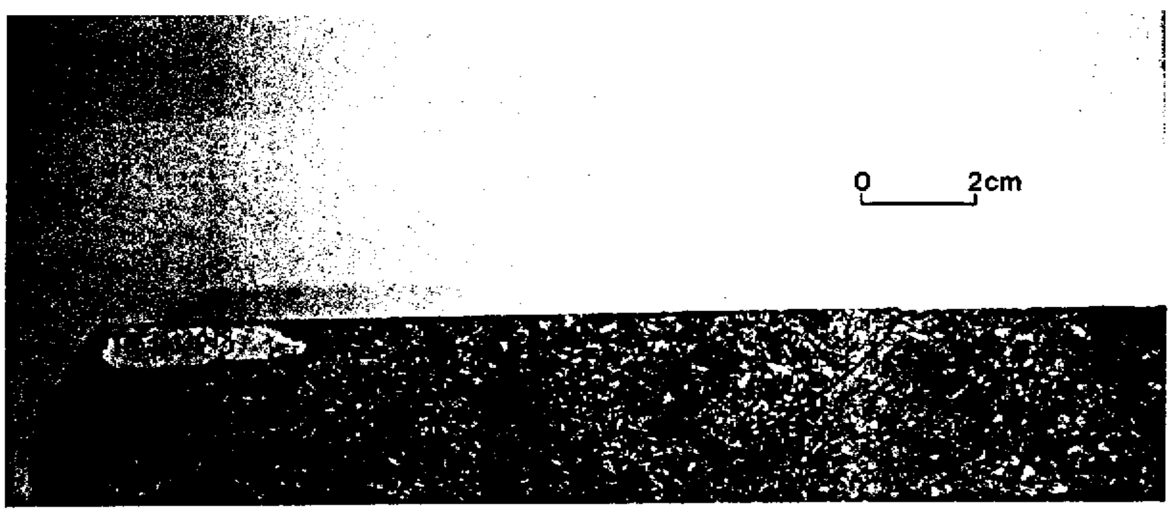
Highly anomalous concentrations of gold (peak value >10000 ppb), copper (peak value >20,000 ppm) and occasionally silver (peak value > 50 ppm) were obtained in rock chip and grab samples collected from the phyllic and potassic alteration zones. Conversely, manganese concentrations in altered rock were quite low. Lithogeochemical results are summarized in Table I and assay certificates are presented in Appendix I.

Pervasive potassic alteration is restricted to the monzonitic intrusive, and is best displayed at the Bornite Showing (Photographs 1,2). Potassium feldspar is the most common alteration mineral with traces of sphene, biotite and actinolite at the Bornite Showing. Fractures and microveinlets host much of the mineralization consisting of chalcopyrite (5%) with traces of chalcocite, bornite, tetrahedrite, covellite, and pyrrhotite (Photograph 3). Bornite replaces magnetite as indicated by textural evidence, which would indicate that geophysical magnetic anomalies may contain bornite as well as magnetite. Lithogeochemical results of this alteration zone average 400 ppb gold



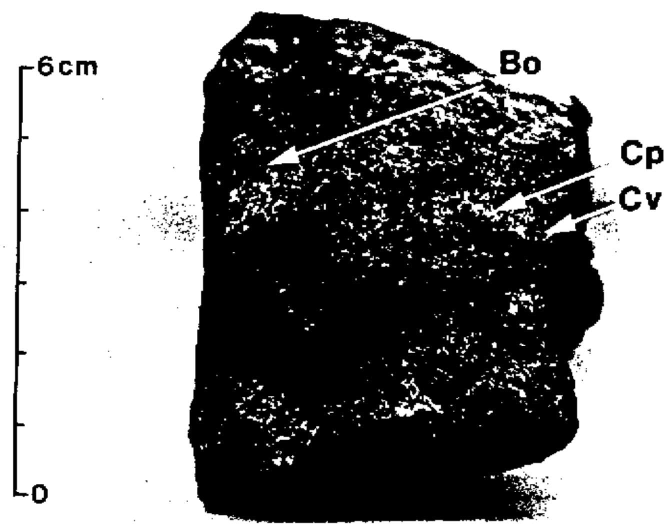
PHOTOGRAPH 1

Core from T88-1 showing fracture controlled chalcopyrite mineralization within the monzonite intrusive



PHOTOGRAPH 2

Same core as Photograph 1 after K-feldspar staining



PHOTOGRAPH 3

Altered and mineralized monzonite from the Bornite Showing with chalcopyrite, bornite and covellite along with malachite staining and a peak of > 10,000 ppb with copper averaging 600 ppm and having a maximum value of > 20,000 ppm. Four trenched areas returned background levels, except at two locations where values reached maximums of 8,600 ppb gold and > 20,000 ppm copper (Figure 4).

In areas of intense deformation, dominant phyllic alteration produces a quartz-sericite schist. Complete alteration makes the protolith impossible to determine throughout most of the alteration zone as quartz, sericite and occasionally mariposite replace pre-existing minerals. Mineralization is predominantly fine grained disseminated pyrite (7-15%) occurring on thin foliation planes. Occasional pyrite and lesser chalcopyrite veinlets (<4 cm in width) usually parallel or obliquely cross-cut the foliation. The weathering of the pyrite has likely created an acidic solution that leached the elements away from the surface, resulting in background surface lithogeochemical values. Rock samples average 100 ppb gold with a peak value of 560 ppb, while copper averages and peaks at 150 and 2068 ppm respectively (Figure 4). A similar unit on the Kerr Property revealed economic intersections of gold and copper mineralization in drill core.

Areas with lesser deformation develop propylitic alteration assemblages. These rocks are principally volcaniclastic and andesitic units with alteration minerals consisting of chlorite, epidote, sericite, calcite and sausserite. Predominantly, the mineralization takes the form of fine grained disseminated pyrite (2-5%) with traces of chalcopyrite. Infrequent quartz carbonate veinlets with associated pyrite and chalcopyrite occupy narrow minor shears. Lithogeochemical results are typically background and average 150 ppb gold and 170 ppm copper with maximums of 300 ppb gold and 315 ppm copper (Figure 4).

TABLE I
SUMMARY OF LITHOGEOCHEMICAL RESULTS

Sample No.	Results Cu ppm	Pb ppm	Zn ppm	Mn ppm	Ag ppm	Au ppb	Width m	Description
G88-8901	248	29	61	993	0.1	300	3	Chloritized and sericitized lapilli tuff with 3% fine disseminated pyrite
G88-8920	138	28	86	679	0.5	5	2	Hornblende-andesite dyke with minor saussurite and chlorite alteration
G88-8925	78	26	31	47	0.1	560	2	Quartz sericite pyrite schist occupying a fault zone
R88-8932	14747	40	82	649	7.5	1880	2	Blasted potassic altered monzonite with chalcopyrite (3%), bornite (<1%), covellite (<1%). Bornite showing
R88-8950	>20000	29	207	1057	24.5	8600	2	Blasted potassic altered monzonite of lower Bornite showing with chalcopyrite (3%), bornite (<1%) and tetrahedrite (<1%)
G88-8954	>20000	11	37	3118	40.9	2540	2	Fractured and sheared monzonite with narrow 1 cm quartz-carbonate veinlets (20%) and chalcopyrite (2%)

2.4 Structure

Near the eastern property margin a north-south fault separates the eastern unaltered sediments from the altered rocks to the west (Figure 4). This fault coincides with a manganese soil geochemical anomaly displaying highly anomalous values to the east and background values to the west (Figure 7). Similar manganese geochemical data near the West property margin supports the presence of a fault bounded contact between unaltered sedimentary and altered volcanic rocks.

A large phyllic alteration zone with a foliation direction of 160^{o} and a steep westerly dip occupies the centre of the property. The unit strikes roughly north-south with a persistent minor foliation (60-70NW) crenulating the dominant foliation. The quartz-sericite-pyrite schist that occupies this region represents a wide shear zone that may have acted as a major conduit for mineralized hydrothermal fluids.

A minor east-west striking fault occurs on the property as well. The fault zone is also occupied by a quartz-sericite-pyrite schist with a prominent foliation of 100/75S. The volcaniclastic/schistose unit (Unit 6) exhibits left-lateral displacement along this fault.

3.0 SOIL GEOCHEMISTRY

3.1 Introduction

A total of 602 soil samples were collected at 25 metre intervals along east-west grid lines spaced 100 m apart. Attempts were made to collect B-Horizon samples wherever possible; however, some areas exhibited poor soil development, therefore, C-Horizon samples were occasionally collected. Soil sampling was not undertaken in areas of glacial moraine cover. Average soil sample depth was 20 cm.

Geochemical data was entered into an IBM compatible computer, stored on 5-1/4" floppy diskettes and processed by a number of software programmes. Soil sample locations and results are plotted on Figures 5, 6 and 7. Assay certificates are presented in Appendix I.

3.2 Sample Preparation and Analytical Procedure

At Vangeochem Lab Limited in Vancouver soil samples were oven dried at approximately 60°C and sieved to minus 80 mesh. A 0.5 gram sample of the minus 80 fraction was digested in hot, dilute aqua regia in a boiling water bath and then diluted to 10 ml with demineralized water. All samples were analyzed for 30 elements utilizing the ICP (Inductively Coupled Plasma Emission Spectroscopy) technique. In addition, gold was analyzed, from a 10 gram fraction, by standard atomic absorption.

3.3 Results

In assessing the soil geochemical results, statistical methods were used to separate background from anomalous metal concentrations. Threshold and anomalous levels were determined for gold, copper and manganese. Sample locations, numbers, and analytical results are shown on Figures 5 to 7. Results have been contoured at threshold and anomalous levels.

Gold (Figure 5)

Two areas displaying highly anomalous concentrations of gold occur on the Tedray Property. One lies along the west claim boundary and the other occupies the central portion of the grid. The anomaly to the west forms a north-south trending zone that is likely the result of downslope migration of gold that is known to occur in quartz-sulphide veins on the Kerr Property. Small, northeast trending lobes originating from the main zone are further supportive evidence for the transported nature of this anomaly.

A larger gold anomaly occupying the central grid area, overlies a sequence of highly sericitized and moderately silicified volcaniclastic rocks. Outcrop exposure in this area is poor, however, it is believed that this anomaly and a coincident induced polarization resistivity low (Figure 8) represent the lateral continuation of the copper-gold zone (B-Zone) on the nearby Kerr Property. Gold being a much less mobile element has remained rather rooted in this area while other elements such as copper and manganese have been leached out and transported elsewhere.

Copper (Figure 6)

The Copper geochemical results have been contoured at intervals of 200, 400 and 600 ppm. A narrower, more restricted area of anomalous copper values correlates well with the gold soil anomaly along the west boundary of the mineral claim. Downslope migration from a source on the Kerr Property is the probable cause of this anomaly.

Two, well defined, northwesterly trending zones of highly anomalous copper border a zone of copper depletion in the central grid area. The depleted zone (8-200 ppm Cu) shows strong correlation with an area depleted in manganese and enriched in gold. Copper appears to have been leached from the highly altered package of volcaniclastic rocks and reprecipitated periphally, in more favourable chemical environments. The depletion zone is 600 metres long, 150 metres wide and open to the north.

Several other scattered, isolated copper anomalies occur throughout the property area. The anomalies likely represent styles of mineralization similar to those that have been observed at the Bornite Showing.

Manganese (Fig. 7)

Manganese soil geochemical results have been contoured at intervals of 1000 and 3000 ppm. The results show a well defined northerly trending zone of background values (2-500 ppm) that, within areas of bedrock exposure, are coincident with a sequence of highly sericitized and moderately silicified volcaniclastic rocks. This zone is bounded on both sides by sharp northwest and southeast demarcation boundaries that suggest the zone is fault bounded.

This zone of background values also coincides with an I.P. response indicating low resistivity and high chargeability; which on the Kerr property defines the high grade copper gold, B Zone.

Outside the background zone, the soils contain concentrations of manganese much greater than 1000 ppm. These high manganese concentrations correlate well with areas in which siltstones, greywackes and plagioclase porphyry dykes outcrop.

4.0 GEOPHYSICS

4.1 Magnetometer Survey

4.1.1 Instruments and Survey Techniques

Magnetometer surveying was carried out utilizing two MP-2 Proton Precession Magnetometers. One of these was operated as a base station monitor, recording readings every 15 minutes to allow for the removal of instrument drift and diurnal variation. When a base station operator was not available, a number of base stations were established at convenient locations on the grid. Operator precautions of demagnetization and consistency were observed and field clock to base magnetometer timing skew was maintained throughout the survey period.

The surveying was conducted over east-west picketed and flagged grid lines spaced 100 metres apart and over additional intermediate survey lines in the area of the Bornite Showing. Readings were taken at 6 metre intervals in the vicinity of the showing and 25 metre intervals throughout most of the remaining grid area. Corrected, unfiltered data are plotted on the base map in this report.

4.1.2. Presentation and Discussion of Results

The magnetic intensity data shows a large northwesterly trending magnetic high centred near the Bornite Showing. Magnetic intensities greater than 7,500 nanoteslas approximate the position of a cupriferous monzonitic intrusive. Values of 8,000 to 9,000 nanoteslas coincide with bornite and chalcopyrite bearing zones that collectively comprise the Bornite Showing. The outline of the monzonitic intrusive as determined by geological mapping and magnetic surveying is shown on Figures 4 and 8, respectively. Isolated highs peripheral to the main anomaly likely represent buried satelletic intrusive bodies related to the intrusive that hosts bornite, chalcopyrite and covellite at the Bornite Showing.

A larger region of background values occupies most of the southern half of the survey area. Limited outcrop makes interpretation of the data difficult in this area, but it appears that the area is principally underlain by sericitized volcanic rocks that have been intruded by feldspar porphyry dykes. Previous magnetometer surveys that have been conducted on the adjoining Kerr Property have revealed that both these units have low magnetic susceptabilities.

4.2 Induced Polarization Survey

4.2.1 Instruments and Survey Techniques

An induced polarization survey was initiated utilizing the pole-dipole method. The survey was carried out over four, east-west picketed and flagged grid lines. Measurements (first to fourth separation) of apparent chargeability and resistivity were made along the lines where conditions permitted. The data are presented in pseudo-section form on individual line profiles in pocket in this report (Figures 9-12). In addition, an interpretative resistivity plan map accompanies this report (Figure 8).

Survey Specifications

The induced polarization (I.P.) survey was carried out using a pulse type system, the principal components of which are manufactured by Huntec Limited and EDA Instruments Ltd. of Toronto, Ontario.

The system consists basically of three units, a receiver (EDA), a transmitter and a motor generator (Huntec). The transmitter, which provided a maximum of 2.5 kw d.c. to the ground, obtains its power from a 2.5 kw 400 c.p.s. three phase alternator driven by a gasoline engine. The cycling rate of the transmitter is 2 seconds "current-on" and 2 seconds "current-off" with the pulses reversing continuously in polarity. The data recorded in the field consists of careful measurements of the current (I) in amperes flowing through the current electrodes C_1 and C_2, the primary voltage (V) appearing between the two potential electrodes, P_1 and P_2, during the "current-on" part of the cycle, and the apparent chargeability (Ma) presented as a direct readout in millivolts per volt using a 160 millisecond delay and a 1580 millisecond sample window by the receiver, a digital receiver controlled by a micro-processor.

The apparent resistivity (Pa) in ohm metres is proportional to the ratio of the primary voltage and the measured current, the proportionality factor depending on the geometry of the array used. The chargeability and resistivity are called apparent as they are values which the surveyed portion of the earth would have if homogeneous. As the earth surveyed is usually inhomogeneous, the calculated apparent chargeability and resistivity are functions of the actual chargeability and resistivity of the rocks.

The survey was carried out using the "pole-dipole" method of surveying. In this method the current electrode C_1, and the two potential electrodes, P_1 and P_2, are moved in unison along the survey lines. The spacing "na" (n an integer) between C_1 and P_1 is kept constant for each traverse at a distance roughly equal to the depth to be explored by that traverse, while that of P_1 and P_2 (the dipole) is kept constant at "a". The second current electrode C_2 is kept constant at "infinity".

Thus usually on a "pole-dipole" array traverse with an electrode spacing of 100 metres a body lying at a depth of 50 metres will produce a strong response, whereas the same body lying at a depth of 100 metres will only just be detected. By running subsequent traverses at different electrode separations, more precise estimates can be made of depth, width, thickness and percentage of sulphides of causative bodies located by the I.P. method.

A 25 metre dipole was employed on this survey and first to fourth separation measurements were made every 25 metres along the survey lines.

4.2.2. Presentation and Discussion of Results

The induced polarization survey outlined a zone of high chargeability, low resistivity which stretches from line 95N to 99N, is open to the north, and passes on to the Kerr Property to the south. The anomalous belt, as enclosed by the 30 mV/volt chargeability and 350 ohm-m resistivity contours, is 400 metres long and 300 metres wide (Figure 8).

The zone is associated with intensely sericitized and moderately silicified volcaniclastic rocks. Low resistivity, coupled with broad chargeability highs suggest that significant sulphide mineralization is hosted within highly fractured and altered rocks. This zone of high chargeability and low resistivity is coincident with strong gold and depleted copper and manganese concentrations in soil. Similar responses have been observed in areas of economic interest on the Kerr Property.

5.0 DIAMOND DRILLING

5.1 General

During 1988, two BQ size drill holes totalling 115.2 metres were completed by Falcon Drilling Limited of Prince George, B.C. Drilling was carried out using a modified J.K.S 300 drill that was moved by a Hughes 500D helicopter to hand constructed drill sites. Drill hole survey data is summarized below in Table II.

TABLE II
DRILL HOLE SURVEY DATA

Drillhole	Northing	Easting	Elevation	Azimuth	Dip	Length
T88-1	10662	10390	950 m	280	-45	69.8 m
T88-2	10540	10415	983 m	90	-45	45.41m

Diamond drilling was designed to test, at depth, the surface copper gold mineralization and coincident magnetic response in the vicinity of the Bornite Showing. Drill hole collar locations and surface traces are shown on Figures 4 and 8. Drill hole cross sections (Figures 13,14), descriptive logs and assay certificates are included in Appendix II.

5.2 Results

Both drill holes intersected a porphyritic syenodiorite intrusive cut by andesite dykes. The syenodiorite consists of plagioclase, hornblende, and apatite with clusters of magnetite in a groundmass of potassium feldspar and lesser quartz. Copper-bearing sulphides, mainly chalcopyrite with lesser bornite, tetrahedrite, chalcocite and covellite, occur locally in veinlets and as coarse aggregates (Photograph 3).

The drill core was sampled at two metre intervals with the exception of the narrow andesite dykes, which were sampled individually. Drill hole copper, gold and silver geochemical results are summarized below in Table 3.

TABLE 3

Drill Hole Geochemical Results

Drill hole	From (m)	To (m)	Cu (%)	Au(g/tonne)	Ag(g/tonne)
T88-1	2.74	69.8	0.17	0.38	0.48
T88-2	2.13	45.41	0.23	0.31	0.89

Figures 14 and 15, along with 17 and 18 in Appendix II, depict copper and gold distributions throughout T88-1 and T88-2, respectively.

6.0 CONCLUSIONS AND RECOMMENDATIONS

Results of the 1988 exploration program on the Tedray property indicate that portions of the property have excellent potential for hosting porphyry style base- and precious-metal mineralization.

Geologic mapping indicates that much of the property is underlain by variably altered volcaniclastic and sedimentary rocks of the Unuk River Formation, intruded by hypabyssal syenodiorite intrusive rocks as well as later stage andesite and feldspar porphry dykes. An extensively deformed northwest-southeast trending zone of intensely sericitized volcaniclastic rocks is the major structural element and is of particular interest as it hosts gold and copper mineralization.

The intensely deformed and sericitized volcaniclastics that comprise the phyllic alteration zone coincide with gold and copper soil geochemical anomalies, as well as a narrow belt of high resistivity and moderate chargeability outlined by the IP Survey. The IP response is indicative of a highly fractured, significantly mineralized area. Drilling of a similar unit on the adjacent Kerr property produced excellent results.

The potassic alteration zone is restricted to the monzonite intrusive near the northern extent of the grid area, in the vicinity of the Bornite Showing. The Magnetometer Survey outlined a distinct northward-striking anomaly coinciding with the Bornite Showing and is believed to be caused by magnetite and pyrrhotite in the intrusive. Textural relationships in hand specimen suggest bornite replaces magnetite. The two short drill holes in the area revealed a high gold to copper ratio. A long drill hole stepped back from the magnetic anomaly would be useful in determining if precious and base metal mineralization is predominantly in the flanks, core or is ubiquitous throughout.

Induced polarization, Magnetometer and soil geochemical surveys should continue northward to close existing anomalies and define additional drill targets.

B.P. BUTTERWORTH, B.Sc.

D.K. KOZAK, B.Sc.

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STATEMENT OF EXPENDITURES - JULY 15 - DEC. 10, 1988.

TEDRAY 13 MINERAL CLAIM

SALARIES	$ 20,366.90
HELICOPTER	15,509.92
ASSAYS	9,745.00
CLAIM FEES	560.00
CONSULTING	62.83
GEOPHYSICS	5,094.00
DRAFTING, PRINTING	375.58
DRILLING	9,190.00
EXPEDITING	930.30
FIELD EQUIPMENT RENTAL	1,011.50
EQUIPMENT, SUPPLIES, FUEL	876.42
FREIGHT	304.00
ROOM AND BOARD	2,970.00
SURVEYING	428.00
TRAVEL	937.40
TRENCHING	3,629.84
VEHICLE	618.00
SUBTOTAL:	$ 72,609.69
EXPLORATION SERVICES (10%):	7,260.97
TOTAL:	$ 79,870.66

STATEMENT OF EXPENDITURES - ASSESSMENT CREDIT

Aug. 27 to Dec. 10, 1988 - To be applied for Assessment

SALARIES	$	3,513.00
HELICOPTER 500D - 4 hrs @ $690/hr.		2,760.00
- 2 hrs @ $600/hr.		3,200.00
ASSAYS - 57 core samples at $15/sample		855.00
GEOPHYSICS - Induced Polarization		5,094.00
DRAFTING, PRINTING		375.58
EXPEDITING		200.00
FIELD EQUIPMENT RENTAL - 25 man days @ $5		125.00
EQUIPMENT, SUPPLIES, FUEL		100.00
FREIGHT, COURIER		50.00
ROOM AND BOARD - 49 man days @ $22		1,078.00
TRAVEL		320.00
VEHICLE		100.00
REPORT WRITING		2,712.00
SUBTOTAL:	$	20,482.58
10% OVERHEAD:		2,048.26
TOTAL:	$	22,530.84

STATEMENT OF QUALIFICATIONS

I, Brian P. Butterworth, of North Vancouver, British Columbia, hereby certify that:

1. I am a geologist residing at 1008 Wellington Drive, North Vancouver, British Columbia and am employed by Western Canadian Mining Corporation of 1170 - 1055 West Hastings Street, Vancouver, British Columbia, V6E 2E9.

2. I received a Bachelor of Science degree from the Faculty of Geology of the University of British Columbia, Vancouver, British Columbia (1983).

3. I am an associate of the Geological Association of Canada.

4. I personally supervised all of the field work performed in 1988, and take responsibility for the content of this report.

B.P. BUTTERWORTH, B.Sc.
Geologist

December 7, 1988.

STATEMENT OF QUALIFICATIONS

I, Douglas K. Kozak, do hereby certify that:

1. I am a geologist employed by Western Canadian Mining Corporation, residing at 8912 Connors Road, Edmonton, Alberta.

2. I received a Bachelor of Science degree from the Faculty of Geology of the University of Alberta, Edmonton, Alberta (1988).

3. I am a Geologist in Training with the Association of Professional Engineers, Geologists, and Geophysicists of Alberta (APEGGA).

4. I am the co-author of this report which is based on field work conducted by myself during June to September, 1988, under the direct supervision of B.P. Butterworth, Project Geologist and R.S. Hewton, Exploration Manager, on behalf of Western Canadian Mining Corporation.

Doug Kozak

DOUG KOZAK

December 7, 1988.

APPENDIX I

Assay Certificates for Soil,
Rock Chip and Grab Samples

Sample Number	Ag ppm	Al %	As ppm	AuGEO ppb	Au ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Pd ppm	Pt ppm	Sb ppm	Sn ppm	Sr ppm	U ppm	W ppm	Zn ppm
L 9500N 9900E	5.7	1.31	666	380	<3	148	9	0.02	4.2	62	36	307	>10.00	0.07	0.81	6875	8	0.06	25	0.40	567	<3	<5	<2	5	17	<5	<3	602
L 9500N 9925E	6.5	1.73	389	270	<3	390	5	0.13	6.4	79	20	419	9.00	0.08	0.65	11859	7	0:06	35	0.28	435	<3	<5	<2	4	24	<5	<3	929
L 9500N 9950E	0.9	1.40	227	230	<3	398	<3	0.16	4.7	54	15	270	6.72	0.07	0.45	11178	6	0.04	18	0.33	444	<3	<5	<2	2	30	<5	<3	598
L 9500N 9975E	3.3	1.25	254	320	<3	294	5	0.10	3.8	57	17	282	8.07	0.07	0.46	9520	6	0.04	16	0.35	395	<3	<5	<2	4	27	<5	<3	390
L 9500N 10000E	0.2	2.25	117	45	<3	241	3	0.31	2.9	26	30	185	5.24	0.09	1.68	2826	3	0.03	44	0.24	163	<3	<5	<2	2	17	<5	<3	437
L 9500N 10025E	0.1	2.67	56	40	<3	328	4	0.45	1.9	28	41	149	5.04	0.11	2.21	2318	2	0.02	50	0.28	75	<3	<5	<2	3	26	<5	<3	201
L 9500N 10050E	0.9	1.94	132	135	<3	351	4	0.36	4.2	28	29	235	5.57	0.10	1.53	3745	3	0.04	47	0.26	198	<3	<5	<2	3	21	<5	<3	647
L 9500N 10075E	0.2	2.28	138	35	<3	263	3	0.37	<0.1	33	19	194	5.58	0.10	1.60	2784	4	0.03	37	0.22	136	<3	<5	<2	3	24	<5	<3	326
L 9500N 10100E	2.2	1.14	125	430	<3	267	<3	0.03	0.8	12	14	126	4.13	0.04	0.73	878	4	0.02	16	0.14	170	<3	<5	<2	2	18	<5	<3	134
L 9500N 10125E	5.1	0.49	180	245	<3	292	<3	0.01	0.9	5	7	166	5.10	0.04	0.28	337	16	0.02	9	0.18	289	<3	<5	<2	3	42	<5	<3	97
L 9500N 10150E	2.2	0.61	143	390	<3	316	<3	0.06	1.1	9	7	212	5.89	0.04	0.43	320	28	0.02	9	0.21	104	<3	<5	<2	4	42	<5	<3	67
L 9500N 10175E	2.3	0.62	202	320	<3	186	<3	0.01	1.1	3	6	220	5.88	0.04	0.32	185	26	0.02	6	0.22	106	<3	<5	<2	3	53	<5	<3	56
L 9500N 10200E	1.6	0.41	170	500	<3	203	<3	0.01	0.6	2	4	182	4.39	0.03	0.19	105	24	0.01	2	0.17	118	<3	<5	<2	2	53	<5	<3	66
L 9500N 10225E	1.6	0.24	155	365	<3	294	<3	0.01	0.1	1	2	107	3.16	0.02	0.08	42	29	0.01	1	0.10	138	<3	<5	<2	<2	55	<5	<3	
L 9500N 10250E	4.1	0.25	302	1495	<3	298	<3	0.01	0.5	2	3	306	5.05	0.03	0.11	70	31	0.01	3	0.12	155	<3	<5	<2	3	37	<5	<3	
L 9500N 10275E	0.9	0.31	117	220	<3	333	<3	0.01	0.1	1	2	64	2.76	0.02	0.16	66	20	0.01	2	0.13	124	<3	<5	<2	<2	31	<5	<3	41
L 9500N 10300E	0.2	0.18	278	225	<3	337	<3	0.01	0.1	1	2	42	3.29	0.02	0.06	28	29	0.01	2	0.19	64	<3	<5	<2	2	39	<5	<3	20
L 9500N 10325E	1.6	0.15	466	405	<3	134	<3	0.01	0.1	1	1	14	1.53	0.01	0.04	15	4	0.01	2	0.23	131	<3	<5	<2	2	8	<5	<3	12
L 9500N 10370E	0.4	0.15	76	370	<3	323	<3	0.01	0.1	1	4	35	3.12	0.02	0.03	22	15	0.01	2	0.35	70	<3	<5	<2	2	39	<5	<3	15
L 9500N 10400E	0.1	0.14	49	455	<3	424	<3	0.01	0.6	1	4	43	3.85	0.03	0.01	18	23	0.01	3	0.19	221	<3	<5	<2	2	92	<5	<3	16
L 9500N 10425E	0.1	0.15	25	400	<3	279	<3	0.01	0.9	1	5	30	4.69	0.03	0.01	11	22	0.01	6	0.26	70	<3	<5	<2	3	28	<5	<3	12
L 9500N 10450E	0.2	0.32	84	315	<3	663	<3	0.01	0.5	2	10	114	3.88	0.03	0.07	80	26	0.01	5	0.16	116	<3	<5	<2	2	50	<5	<3	39
L 9500N 10475E	0.9	1.43	93	445	<3	358	<3	0.02	1.4	6	15	98	6.09	0.04	0.37	1017	49	0.02	7	0.31	133	<3	<5	<2	4	21	<5	<3	82
L 9500N 10500E	0.2	0.43	45	360	<3	57	<3	0.01	0.1	2	7	35	1.16	0.02	0.05	60	19	0.01	6	0.10	40	<3	<5	<2	2	10	<5	<3	32
L 9500N 10525E	0.2	0.28	516	50	<3	124	<3	0.01	0.1	1	5	113	3.45	0.03	0.04	41	16	0.01	3	0.28	187	<3	<5	<2	3	16	<5	<3	20
L 9500N 10550E	0.2	5.39	<3	30	<3	53	<3	0.02	0.9	2	2	139	4.31	0.04	0.03	193	4	0.02	2	0.11	65	<3	<5	<2	5	2	<5	<3	58
L 9500N 10575E	0.1	0.22	67	315	<3	192	<3	0.01	0.1	1	1	18	1.11	0.02	0.04	18	5	0.01	2	0.06	27	<3	<5	<2	<2	38	<5	<3	18
L 9500N 10600E	0.1	0.53	482	320	<3	104	5	0.01	2.1	29	16	965	>10.00	0.05	0.10	3656	43	0.03	24	0.22	87	<3	<5	<2	5	16	<5	<3	267
L 9500N 10625E	1.6	1.12	129	335	<3	83	<3	0.13	1.2	17	17	154	5.15	0.05	0.48	1409	7	0.02	17	0.19	141	<3	<5	<2	4	18	<5	<3	185
L 9500N 10650E	0.9	0.49	111	210	<3	28	<3	0.01	1.4	4	13	116	6.23	0.04	0.17	192	10	0.02	10	0.18	54	<3	<5	<2	4	3	<5	<3	72
L 9500N 10675E	0.9	0.50	90	95	<3	84	6	0.07	2.5	10	13	120	>10.00	0.07	0.41	316	17	0.02	17	0.42	80	<3	<5	<2	8	16	<5	<3	105
L 9500N 10700E	0.4	1.22	98	50	<3	85	<3	0.01	0.8	8	19	93	4.08	0.04	0.23	571	4	0.01	18	0.19	61	<3	<5	<2	4	4	<5	<3	
L 9500N 10720E	1.9	1.23	107	100	<3	73	3	0.02	1.9	14	15	109	7.41	0.06	0.19	1777	8	0.02	15	0.24	100	<3	<5	<2	7	4	<5	<3	[illegible]
L 9500N 10752E	1.2	1.19	76	75	<3	304	3	0.24	2.1	22	14	145	6.12	0.08	0.59	1759	5	0.03	30	0.20	127	<3	<5	<2	6	32	<5	<3	270
L 9500N 10825E	0.9	0.59	185	40	<3	121	3	0.01	1.9	20	16	124	6.78	0.06	0.13	4828	5	0.03	25	0.23	189	<3	<5	<2	5	2	<5	<3	385
L 9500N 10850E	0.9	0.73	169	40	<3	185	4	0.04	2.1	32	21	151	8.02	0.07	0.23	3753	5	0.02	38	0.22	91	<3	<5	<2	6	6	<5	<3	192
L 9500N 10875E	1.2	1.06	181	30	<3	166	5	0.27	2.5	48	37	192	7.64	0.11	0.80	3811	6	0.02	48	0.14	101	<3	<5	<2	6	27	<5	<3	199
L 9500N 10900E	2.3	0.31	169	280	<3	110	4	0.01	4.2	28	11	119	7.48	0.07	0.06	8072	6	0.04	14	0.38	667	<3	<5	<2	6	9	<5	<3	913
L 9500N 10925E	1.9	1.12	222	55	<3	70	4	0.05	2.6	25	14	124	7.44	0.07	0.36	5077	5	0.03	21	0.28	237	<3	<5	<2	6	5	<5	<3	404
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	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	10.00	20000	1000	10.00	20000	10.00	20000	100	100	1000	100	10000	100	1000	20000

< = Less than Minimum is = Insufficient Sample ns = No sample > = Greater than Maximum AuFA = Fire assay/AAS

REPORT #: 880861 PA WESTERN CON MINING CORP.

Sample Number	Ag ppm	Al %	As ppm	AuGEO ppb	Au ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Pd ppm	Pt ppm	Sb ppm	Sn ppm	Sr ppm	U ppm	W ppm	Zn ppm
L 9500N 10950E	0.1	0.84	127	65	<3	111	<3	0.14	1.7	15	5	102	4.85	0.06	0.24	2769	1	0.03	17	0.24	103	<3	<5	<2	2	10	<5	<3	354
L 9500N 10975E	0.1	0.54	141	55	<3	220	3	0.09	2.7	22	1	102	6.40	0.06	0.16	5299	1	0.04	12	0.31	157	<3	<5	<2	3	11	<5	<3	390
L 9500N 11025E	0.1	0.93	87	30	<3	83	<3	0.16	1.1	19	9	108	4.57	0.06	0.42	1628	1	0.03	39	0.15	42	<3	<5	<2	3	18	<5	<3	154
L 9600N 9900E	6.6	1.13	170	440	<3	129	8	0.02	3.9	15	36	203	>10.00	0.07	0.98	2396	10	0.04	15	0.32	668	<3	<5	<2	5	41	<5	<3	270
L 9600N 9925E	2.4	2.02	112	265	<3	217	8	0.03	8.5	84	28	612	>10.00	0.07	1.43	14915	8	0.06	50	0.29	384	<3	<5	<2	3	9	<5	<3	879
L 9600N 9950E	4.2	1.54	140	500	<3	187	9	0.01	4.3	51	42	352	>10.00	0.06	1.34	6024	6	0.04	24	0.37	594	<3	<5	<2	5	11	<5	<3	389
L 9600N 9975E	5.3	1.57	175	290	<3	393	7	0.05	6.9	65	25	677	9.44	0.08	0.91	9986	8	0.05	38	0.31	546	<3	<5	<2	4	15	<5	<3	779
L 9600N 10000E	0.9	2.50	135	60	<3	333	4	0.38	4.5	34	35	212	5.84	0.11	1.93	3576	2	0.04	55	0.27	171	<3	<5	<2	3	22	<5	<3	538
L 9600N 10025E	0.4	2.87	65	50	<3	343	4	0.60	2.9	31	44	172	5.27	0.15	2.34	3053	1	0.03	56	0.25	101	<3	<5	<2	3	29	<5	<3	305
L 9600N 10050E	2.3	2.61	80	65	<3	164	5	0.59	3.4	38	16	171	5.25	0.15	1.92	2717	2	0.04	33	0.22	250	<3	<5	<2	7	55	<5	<3	390
L 9600N 10075E	1.9	1.57	141	250	<3	167	3	0.26	2.2	24	13	205	5.21	0.09	1.11	1296	3	0.03	28	0.21	121	<3	<5	<2	3	28	<5	<3	212
L 9600N 10100E	2.4	1.13	129	130	<3	213	3	0.03	1.7	15	11	182	5.16	0.04	0.74	889	7	0.02	17	0.18	142	<3	<5	<2	3	18	<5	<3	129
L 9600N 10125E	3.1	2.15	115	35	<3	163	4	0.59	2.9	42	19	222	5.06	0.15	1.53	2965	5	0.04	40	0.18	144	<3	<5	<2	8	68	<5	<3	303
L 9600N 10150E	2.8	0.50	142	470	<3	275	<3	0.01	1.4	7	5	237	5.41	0.05	0.25	303	30	0.02	8	0.23	151	<3	<5	<2	3	44	<5	<3	
L 9600N 10175E	4.6	0.57	174	340	<3	78	<3	0.01	1.2	3	4	170	5.39	0.05	0.27	145	37	0.02	5	0.20	103	<3	<5	<2	3	59	<5	<3	
L 9600N 10200E	2.4	0.50	163	320	<3	204	<3	0.01	1.4	3	4	214	4.68	0.04	0.24	134	32	0.02	5	0.18	83	<3	<5	<2	3	41	<5	<3	39
L 9600N 10225E	2.8	0.44	191	490	<3	85	<3	0.01	1.5	2	3	183	5.22	0.05	0.19	98	33	0.02	5	0.21	84	<3	<5	<2	4	50	<5	<3	41
L 9600N 10250E	1.2	0.22	299	330	<3	40	<3	0.04	1.4	5	1	432	4.44	0.04	0.12	58	21	0.01	6	0.21	63	<3	<5	<2	4	30	<5	<3	48
L 9600N 10275E	0.6	0.19	184	215	<3	204	<3	0.01	1.4	3	1	87	5.70	0.04	0.09	47	20	0.02	4	0.14	44	<3	<5	<2	5	22	<5	<3	25
L 9600N 10300E	1.3	0.26	159	270	<3	218	<3	0.03	0.5	3	1	37	2.45	0.04	0.13	43	13	0.01	4	0.18	77	<3	<5	<2	4	27	<5	<3	25
L 9600N 10325E	1.2	0.32	173	410	<3	139	<3	0.08	0.6	3	3	26	2.58	0.05	0.16	54	8	0.01	9	0.59	59	<3	<5	<2	4	16	<5	<3	17
L 9600N 10350E	1.2	0.15	66	310	<3	200	<3	0.01	0.1	1	1	19	1.45	0.02	0.01	8	12	0.01	3	0.17	51	<3	<5	<2	3	16	<5	<3	18
L 9600N 10375E	0.1	0.27	23	220	<3	275	<3	0.01	0.1	1	2	14	0.67	0.02	0.02	10	9	0.01	4	0.05	15	<3	<5	<2	2	21	<5	<3	30
L 9600N 10400E	0.4	0.38	84	350	<3	130	<3	0.01	1.2	2	6	89	5.41	0.04	0.04	30	37	0.01	4	0.17	59	<3	<5	<2	4	12	<5	<3	24
L 9600N 10425E	0.5	0.15	57	530	<3	111	<3	0.01	0.2	1	2	61	3.16	0.03	0.02	7	36	0.01	3	0.13	29	<3	<5	<2	3	5	<5	<3	18
L 9600N 10450E	0.6	0.45	161	170	<3	115	7	0.01	3.1	4	21	324	>10.00	0.07	0.09	336	62	0.03	6	0.32	112	<3	<5	<2	7	19	<5	<3	38
L 9600N 10500E	2.4	2.40	39	60	<3	43	3	0.02	1.4	4	20	78	7.00	0.05	0.06	334	12	0.03	4	0.12	78	<3	<5	<2	12	5	<5	<3	64
L 9600N 10525E	0.1	0.72	62	190	<3	84	<3	0.02	0.1	2	9	149	2.34	0.03	0.07	122	8	0.01	4	0.16	38	<3	<5	<2	4	12	<5	<3	31
L 9600N 10550E	0.5	0.97	102	115	<3	151	<3	0.01	1.2	5	17	193	5.80	0.04	0.15	428	11	0.02	8	0.26	81	<3	<5	<2	6	21	<5	<3	75
L 9600N 10575E	1.2	1.31	212	25	<3	159	4	0.02	3.1	33	25	462	6.38	0.05	0.48	3707	5	0.03	60	0.32	152	<3	<5	<2	4	7	<5	<3	346
L 9600N 10600E	3.6	0.83	103	60	<3	74	3	0.12	1.2	12	21	191	5.52	0.07	0.43	491	7	0.02	20	0.18	57	<3	<5	<2	8	22	<5	<3	[illegible]
L 9600N 10625E	0.5	0.98	121	95	<3	94	<3	0.02	1.5	17	15	99	5.06	0.04	0.30	2705	6	0.02	12	0.23	138	<3	<5	<2	4	5	<5	<3	
L 9600N 10650E	0.4	1.04	89	35	<3	150	<3	0.05	1.1	11	16	70	3.76	0.05	0.28	1468	5	0.02	22	0.19	96	<3	<5	<2	4	8	<5	<3	[illegible]
L 9600N 10675E	0.4	0.93	149	85	<3	57	3	0.04	2.1	12	17	62	6.99	0.06	0.15	2740	5	0.02	11	0.31	132	<3	<5	<2	5	7	<5	<3	176
L 9600N 10700E	0.9	1.16	82	70	<3	118	<3	0.12	2.1	17	13	91	5.67	0.07	0.33	4609	6	0.03	15	0.22	126	<3	<5	<2	7	18	<5	<3	215
L 9600N 10725E	0.4	0.89	104	30	<3	83	<3	0.17	1.5	18	10	70	4.82	0.07	0.33	4154	4	0.03	17	0.22	129	<3	<5	<2	5	22	<5	<3	251
L 9600N 10750E	0.1	0.74	109	50	<3	59	<3	0.02	1.1	10	9	82	4.42	0.04	0.12	2913	4	0.02	13	0.19	160	<3	<5	<2	4	4	<5	<3	170
L 9600N 10775E	0.1	0.98	119	40	<3	78	<3	0.01	1.4	11	13	109	5.10	0.04	0.14	1479	5	0.02	18	0.19	101	<3	<5	<2	5	3	<5	<3	238
L 9600N 10800E	0.1	0.69	119	35	<3	83	<3	0.02	1.7	15	9	108	4.90	0.04	0.12	2936	5	0.02	20	0.20	105	<3	<5	<2	5	3	<5	<3	288
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	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	10.00	20000	1000	10.00	20000	10.00	20000	100	100	1000	100	10000	100	1000	20000

< = Less than Minimum is = Insufficient Sample ns = No sample > = Greater than Maximum AuFA = Fire assay/AAS

REPORT #: 880861 PA WESTERN CDN MINING CORP.

Sample Number	Ag ppm	Al %	As ppm	AuGEO ppb	Au ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %	Mn ppm
L 9600N 10850E	1.1	0.27	191	35	<3	64	<3	0.01	1.7	22	6	122	6.81	0.05	0.03	3722
L 9600N 10875E	1.1	0.59	181	55	<3	108	3	0.11	2.5	31	3	164	8.11	0.07	0.18	4571
L 9600N 10900E	2.4	0.50	159	150	<3	144	<3	0.11	2.1	21	5	171	5.16	0.06	0.19	3297
L 9600N 10925E	1.2	1.87	80	35	<3	138	3	0.62	1.5	32	12	94	5.40	0.14	1.17	2021
L 9600N 11025E	0.1	1.46	118	35	<3	110	<3	0.08	1.4	28	20	122	5.98	0.06	0.42	2256
L 9700N 9625E	1.7	1.84	369	320	<3	307	3	0.25	2.4	19	14	291	6.51	0.09	0.88	1100
L 9700N 9650E	0.5	0.68	74	140	<3	83	<3	0.01	0.1	3	4	29	1.45	0.02	0.08	161
L 9700N 9675E	0.1	0.90	59	90	<3	115	<3	0.02	0.1	4	5	26	1.18	0.02	0.09	89
L 9700N 9700E	0.6	1.89	639	140	<3	256	5	0.04	4.3	59	16	1313	8.69	0.07	0.74	3624
L 9700N 9725E	3.1	1.24	817	680	<3	323	4	0.02	2.7	18	8	524	8.38	0.05	0.25	1545
L 9700N 9750E	1.7	1.54	431	295	<3	302	3	0.09	2.5	34	10	940	6.79	0.06	0.44	2127
L 9700N 9775E	2.8	1.58	214	255	<3	210	3	0.06	2.2	34	20	311	7.00	0.05	0.65	2867
L 9700N 9825E	4.5	1.21	158	170	<3	140	<3	0.04	1.4	16	22	114	5.45	0.04	0.59	1681
L 9700N 9850E	4.8	1.61	234	210	<3	265	4	0.13	4.5	51	34	250	8.63	0.07	1.01	8163
L 9700N 9875E	8.2	1.57	214	235	<3	259	4	0.32	5.1	49	37	257	7.90	0.10	1.11	7482
L 9700N 9900E	7.7	1.59	206	180	<3	215	4	0.10	4.5	43	39	281	7.93	0.06	1.20	5515
L 9700N 9925E	8.2	1.62	163	240	<3	223	4	0.07	4.5	47	44	265	8.39	0.05	1.38	6173
L 9700N 9950E	4.8	1.51	159	220	<3	188	4	0.08	4.5	47	41	278	8.57	0.06	1.22	5981
L 9700N 9975E	3.1	1.12	137	125	<3	109	4	0.14	3.1	27	22	169	9.03	0.08	0.79	2506
L 9700N 10000E	2.3	1.50	162	200	<3	191	5	0.17	2.9	48	28	202	9.16	0.07	0.96	7588
L 9700N 10400E	0.3	0.44	108	290	<3	284	<3	0.01	0.5	5	7	80	3.94	0.02	0.05	253
L 9700N 10425E	1.2	0.39	67	360	<3	147	<3	0.01	0.2	3	6	103	3.50	0.02	0.05	64
L 9700N 10450E	0.3	0.47	77	255	<3	197	<3	0.01	0.6	3	8	128	5.34	0.02	0.07	64
L 9700N 10475E	0.1	0.29	331	20	<3	29	17	0.01	8.3	1	21	1278	>10.00	0.17	0.05	27
L 9700N 10500E	0.1	0.80	114	25	<3	429	<3	0.08	1.1	5	26	136	5.25	0.05	0.32	119
L 9700N 10525E	0.1	0.72	82	25	<3	180	<3	0.06	0.3	6	9	74	3.82	0.03	0.16	714
L 9700N 10550E	0;1	0.96	99	75	<3	94	<3	0.01	0.8	7	13	68	5.61	0.02	0.12	1977
L 9700N 10575E	0.5	0.87	145	195	<3	48	3	0.01	1.5	9	19	405	8.55	0.04	0.18	764
L 9700N 10600E	0.1	0.77	121	50	<3	100	<3	0.04	1.2	21	9	108	5.32	0.03	0.15	4398
L 9700N 10650E	0.1	0.58	36	35	<3	59	<3	0.02	0.1	3	4	15	1.14	0.01	0.05	93
L 9700N 10675E	25.8	0.77	209	550	<3	110	3	0.19	1.2	13	8	63	5.95	0.06	0.50	263
L 9700N 10700E	0.1	1.09	93	30	<3	286	<3	0.08	0.6	10	9	47	4.24	0.04	0.20	1353
L 9700N 10725E	7.5	0.84	748	90	<3	184	5	0.08	3.1	54	23	247	9.98	0.06	0.50	8664
L 9700N 10750E	0.1	1.13	174	40	<3	96	<3	0.02	1.1	21	24	131	5.69	0.03	0.65	3222
L 9700N 10900E	0.1	1.32	119	40	<3	83	<3	0.09	1.1	30	18	150	5.55	0.05	0.48	1696
L 9700N 10925E	0.1	1.48	123	110	<3	113	<3	0.08	1.1	23	16	127	5.51	0.04	0.39	886
L 9700N 10975E	0.1	1.73	97	25	<3	83	<3	0.05	1.2	20	21	82	5.35	0.04	0.45	1352
L 9700N 11000E	0.1	1.38	90	30	<3	149	<3	0.17	0.5	12	19	79	4.12	0.05	0.40	977
L 9800N 10025E	3.1	2.62	87	125	<3	220	4	0.94	1.9	39	12	241	5.72	0.19	1.80	1716
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
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

Sample Number	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Pd ppm	Pt ppm	Sb ppm	Sn ppm	Sr ppm	U ppm	W ppm	Zn ppm
L 9600N 10850E	2	0.03	16	0.34	127	<3	<5	<2	3	1	<5	<3	386
L 9600N 10875E	2	0.04	19	0.38	179	<3	<5	<2	4	9	<5	<3	433
L 9600N 10900E	2	0.04	22	0.25	184	<3	<5	<2	2	13	<5	<3	438
L 9600N 10925E	1	0.05	28	0.15	73	<3	<5	<2	10	74	<5	<3	189
L 9600N 11025E	1	0.03	44	0.19	53	<3	<5	<2	2	8	<5	<3	144
L 9700N 9625E	6	0.04	20	0.19	248	<3	<5	<2	4	46	<5	<3	401
L 9700N 9650E	4	0.01	3	0.07	81	<3	<5	<2	<2	12	<5	<3	47
L 9700N 9675E	2	0.01	2	0.07	56	<3	<5	<2	<2	10	<5	<3	56
L 9700N 9700E	58	0.09	90	0.17	108	<3	<5	<2	4	9	<5	<3	1506
L 9700N 9725E	14	0.03	8	0.34	216	<3	<5	<2	4	51	<5	<3	158
L 9700N 9750E	8	0.03	14	0.25	226	<3	<5	<2	3	35	<5	<3	245
L 9700N 9775E	5	0.03	15	0.21	362	<3	<5	<2	4	21	<5	<3	273
L 9700N 9825E	5	0.03	8	0.19	293	<3	<5	<2	4	13	<5	<3	228
L 9700N 9850E	5	0.05	20	0.24	509	<3	<5	<2	4	22	<5	<3	[illegible]
L 9700N 9875E	4	0.05	28	0.25	408	<3	<5	<2	4	40	<5	<3	
L 9700N 9900E	4	0.05	23	0.25	451	<3	<5	<2	5	24	<5	<3	642
L 9700N 9925E	3	0.05	26	0.26	445	<3	<5	<2	5	15	<5	<3	556
L 9700N 9950E	5	0.05	29	0.27	392	<3	<5	<2	5	16	<5	<3	574
L 9700N 9975E	5	0.04	18	0.33	219	<3	<5	<2	6	20	<5	<3	272
L 9700N 10000E	4	0.04	18	0.28	505	<3	<5	<2	5	21	<5	<3	362
L 9700N 10400E	19	0.01	13	0.13	133	<3	<5	<2	2	41	<5	<3	49
L 9700N 10425E	21	0.01	5	0.15	40	<3	<5	<2	3	42	<5	<3	<1
L 9700N 10450E	40	0.01	4	0.18	74	<3	<5	<2	4	148	<5	<3	31
L 9700N 10475E	87	0.10	<1	0.71	38	<3	<5	<2	12	4	<5	<3	23
L 9700N 10500E	6	0.02	13	0.58	63	<3	<5	<2	3	19	<5	<3	76
L 9700N 10525E	7	0.01	5	0.21	52	<3	<5	<2	4	25	<5	<3	52
L 9700N 10550E	7	0.02	6	0.21	69	<3	<5	<2	6	10	<5	<3	80
L 9700N 10575E	10	0.03	9	0.21	82	<3	<5	<2	5	8	<5	<3	104
L 9700N 10600E	3	0.03	18	0.23	133	<3	<5	<2	3	6	<5	<3	255
L 9700N 10650E	<1	0.01	3	0.11	32	<3	<5	<2	<2	3	<5	<3	30
L 9700N 10675E	4	0.03	11	0.27	73	<3	<5	<2	8	38	<5	<3	54
L 9700N 10700E	4	0.02	12	0.14	52	<3	<5	<2	4	9	<5	<3	
L 9700N 10725E	7	0.05	127	0.31	132	<3	<5	<2	5	8	<5	<3	[illegible]
L 9700N 10750E	3	0.03	29	0.27	81	<3	<5	<2	3	3	<5	<3	183
L 9700N 10900E	1	0.03	64	0.21	67	<3	<5	<2	3	9	<5	<3	206
L 9700N 10925E	1	0.03	45	0.14	63	<3	<5	<2	3	8	<5	<3	155
L 9700N 10975E	2	0.02	22	0.21	48	<3	<5	<2	3	5	<5	<3	146
L 9700N 11000E	2	0.02	26	0.19	34	<3	<5	<2	3	16	<5	<3	152
L 9800N 10025E	6	0.07	25	0.16	81	<3	<5	<2	12	115	<5	<3	192
Minimum Detection	1	0.01	1	0.01	2	3	5	2	2	1	5	3	1
Maximum Detection	1000	10.00	20000	10.00	20000	100	100	1000	100	10000	100	1000	20000

< = Less than Minimum is = Insufficient Sample ns = No sample > = Greater than Maximum AuFA = Fire assay/AAS

Sample Number	Ag	Al	As	AuGEO	Au	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	Pd	Pt	Sb	Sn	Sr	U	W	[illegible]
	ppm	%	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%	%	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	pp
L 9800N 10050E	0.3	1.12	197	215	<3	168	<3	0.14	2.1	24	8	389	5.84	0.07	0.44	2950	11	0.03	17	0.19	173	<3	<5	<2	3	22	<5	<3	38
L 9800N 10075E	0.5	0.82	140	90	<3	365	4	0.39	6.6	31	6	1605	7.81	0.12	0.60	3035	7	0.06	69	0.29	141	<3	<5	<2	4	30	<5	<3	103
L 9800N 10100E	0.3	0.65	90	65	<3	117	<3	0.05	0.7	12	5	224	4.74	0.04	0.28	777	5	0.02	9	0.20	101	<3	<5	<2	3	8	<5	<3	13
L 9800N 10125E	0.3	0.93	125	185	<3	368	4	0.77	2.7	28	33	503	8.45	0.17	0.60	2097	5	0.06	38	0.20	82	<3	<5	<2	4	49	<5	<3	79
L 9800N 10150E	0.3	0.82	121	55	<3	317	3	0.06	1.1	11	16	299	6.70	0.06	0.46	702	8	0.03	10	0.25	90	<3	<5	<2	4	16	<5	<3	11
L 9800N 10175E	3.3	0.49	107	215	<3	209	<3	0.03	0.1	6	6	142	4.17	0.04	0.14	452	9	0.02	6	0.17	117	<3	<5	<2	3	20	<5	<3	5
L 9800N 10200E	1.9	0.45	164	205	<3	206	3	0.03	1.2	4	7	135	7.83	0.06	0.16	174	18	0.03	7	0.48	71	<3	<5	<2	4	24	<5	<3	7
L 9800N 10225E	2.3	0.42	243	535	<3	321	<3	0.01	0.7	4	6	187	7.05	0.04	0.21	297	21	0.03	6	0.29	135	<3	<5	<2	4	43	<5	<3	6
L 9800N 10250E	1.1	0.22	219	310	<3	419	<3	0.01	0.1	2	2	52	3.76	0.03	0.06	30	32	0.01	4	0.41	134	<3	<5	<2	2	132	<5	<3	2
L 9800N 10275E	0.4	0.30	42	310	<3	60	<3	0.01	0.1	2	2	28	0.90	0.02	0.03	13	6	0.01	3	0.08	21	<3	<5	<2	<2	6	<5	<3	1
L 9800N 10300E	0.4	0.11	145	275	<3	85	3	0.01	1.1	1	3	78	8.24	0.05	0.02	13	13	0.02	3	0.37	66	<3	<5	<2	4	9	<5	<3	1
L 9800N 10325E	0.1	0.22	122	50	<3	49	18	0.01	6.5	3	9	264	>10.00	0.14	0.04	245	32	0.09	1	0.50	56	<3	<5	<2	10	5	<5	<3	2
L 9800N 10350E	0.4	0.46	18	165	<3	182	<3	0.02	0.1	2	5	40	1.00	0.03	0.06	23	6	0.01	5	0.07	20	<3	<5	<2	<2	11	<5	<3	2
L 9800N 10375E	0.4	0.40	55	180	<3	414	<3	0.01	0.1	3	13	86	3.20	0.05	0.09	58	21	0.01	5	0.17	57	<3	<5	<2	2	44	<5	<3	
L 9800N 10400E	1.1	0.29	124	730	<3	442	<3	0.02	0.2	3	6	94	5.20	0.05	0.18	56	29	0.02	6	0.31	80	<3	<5	<2	4	56	<5	<3	
L 9800N 10425E	0.4	0.49	93	100	<3	67	4	0.02	1.7	2	9	148	8.95	0.07	0.06	40	12	0.03	6	0.17	61	<3	<5	<2	5	7	<5	<3	3
L 9800N 10450E	0.5	0.51	155	120	<3	252	<3	0.01	0.5	3	8	197	5.45	0.06	0.04	54	18	0.03	6	0.17	89	<3	<5	<2	3	38	<5	<3	4
L 9800N 10475E	2.9	0.18	86	320	<3	247	<3	0.01	0.1	2	3	37	3.44	0.05	0.05	21	43	0.02	3	0.22	69	<3	<5	<2	2	35	<5	<3	2
L 9800N 10500E	0.7	1.26	163	90	<3	282	4	0.02	1.4	24	17	246	7.79	0.06	0.32	3109	11	0.04	14	0.36	134	<3	<5	<2	4	12	<5	<3	16
L 9800N 10525E	1.3	1.35	50	35	<3	55	<3	0.10	0.1	3	8	265	1.70	0.06	0.18	110	4	0.02	10	0.24	59	<3	<5	<2	2	21	<5	<3	4
L 9800N 10550E	0.7	0.75	16	20	<3	69	<3	0.95	1.5	4	3	309	0.74	0.19	0.14	59	2	0.02	37	0.11	33	<3	<5	<2	3	136	<5	<3	8
L 9800N 10575E	4.1	1.45	54	30	<3	78	<3	0.60	1.4	26	21	228	3.35	0.18	0.27	2211	4	0.04	35	0.25	92	<3	<5	<2	3	90	<5	<3	17
L 9800N 10600E	0.5	1.40	150	30	<3	70	3	0.02	0.8	22	17	63	5.58	0.09	0.25	3507	7	0.04	18	0.19	98	<3	<5	<2	5	5	<5	<3	12
L 9800N 10625E	0.9	0.82	346	160	<3	64	4	0.05	1.2	28	14	133	6.51	0.11	0.21	2989	6	0.07	25	0.24	164	<3	<5	<2	5	10	<5	<3	777
L 9800N 10650E	1.1	0.73	163	75	<3	60	<3	0.14	0.7	14	15	74	3.83	0.12	0.32	1077	5	0.05	20	0.22	147	<3	<5	<2	4	24	<5	<3	28
L 9800N 10675E	0.6	0.86	164	25	<3	218	4	0.05	2.1	31	15	164	5.24	0.13	0.37	6503	9	0.06	67	0.21	122	<3	<5	<2	6	7	<5	<3	336
L 9800N 10700E	0.4	1.04	135	30	<3	84	4	0.02	1.4	20	16	92	4.76	0.13	0.27	2303	6	0.05	28	0.20	108	<3	<5	<2	6	3	<5	<3	195
L 9800N 10725E	0.2	1.07	162	30	<3	69	4	0.01	0.8	19	17	95	4.32	0.12	0.27	2161	6	0.06	25	0.21	117	<3	<5	<2	6	1	<5	<3	237
L 9800N 10750E	3.2	0.26	278	80	<3	136	7	0.24	3.6	28	10	298	7.65	0.18	0.10	3236	8	0.09	53	0.19	293	<3	<5	<2	7	31	<5	<3	920
L 9800N 10775E	7.9	0.33	260	35	<3	121	6	0.27	2.2	26	10	165	6.12	0.21	0.13	4672	11	0.08	59	0.16	222	<3	<5	<2	7	42	<5	<3	444
L 9800N 10800E	0.7	0.57	156	15	<3	91	5	0.04	1.7	28	10	106	5.33	0.18	0.15	2482	8	0.07	45	0.22	119	<3	<5	<2	8	3	<5	<3	[illegible]
L 9800N 10900E	0.2	0.27	146	15	<3	131	6	0.41	1.7	22	6	95	4.08	0.27	0.16	2218	9	0.07	25	0.20	116	<3	<5	<2	8	31	<5	<3	
L 9800N 10950E	0.1	0.54	224	20	<3	111	9	0.27	3.3	39	12	106	6.79	0.28	0.29	1254	10	0.10	35	0.20	143	<3	<5	<2	11	22	<5	<3	[illegible]
L 9800N 10975E	0.1	1.68	110	25	<3	70	8	0.20	2.1	14	12	35	3.67	0.29	0.18	322	11	0.09	22	0.17	139	<3	<5	<2	14	19	<5	<3	111
L 9800N 11000E	0.1	1.12	195	25	<3	33	11	0.03	3.1	29	18	80	3.83	0.39	0.28	1243	14	0.13	31	0.20	188	<3	<5	<2	16	3	<5	<3	94
L 9900N 10000E	0.7	1.59	122	180	<3	320	4	0.56	2.2	30	15	190	5.63	0.15	1.07	2040	6	0.04	23	0.21	155	<3	<5	<2	4	58	<5	<3	346
L 9900N 10025E	2.9	1.22	180	125	<3	211	<3	0.23	1.7	22	12	469	5.13	0.08	<0.01	1562	9	0.03	25	0.18	150	<3	<5	<2	3	30	<5	<3	331
L 9900N 10050E	0.1	1.06	148	155	<3	203	3	0.30	3.3	21	8	952	6.20	0.09	0.72	1462	7	0.05	37	0.22	131	<3	<5	<2	3	28	<5	<3	610
L 9900N 10075E	1.9	1.34	132	180	<3	95	<3	0.19	0.3	7	7	771	4.78	0.08	0.38	421	11	0.03	10	0.21	111	<3	<5	<2	3	25	<5	<3	129
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	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	10.00	20000	1000	10.00	20000	10.00	20000	100	100	1000	100	10000	100	1000	20000

< = Less than Minimum is = Insufficient Sample ns = No sample > = Greater than Maximum AuFA = Fire assay/AAS

REPORT #: 880861 PA

WESTERN CND MINING

Sample Number	Ag ppm	Al %	As ppm	AuGEO ppb	Au ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %	Mn ppm
L 9900N 10100E	1.6	0.70	109	140	<3	94	<3	0.25	1.8	13	10	238	5.44	0.10	0.31	845
L 9900N 10125E	1.2	1.01	145	80	<3	82	<3	0.27	2.5	29	22	613	6.87	0.11	0.49	2482
L 9900N 10150E	1.6	0.66	132	85	<3	42	<3	0.09	1.3	4	17	555	5.15	0.07	0.22	101
L 9900N 10175E	4.1	0.64	107	45	<3	192	<3	0.22	2.5	35	10	155	5.87	0.09	0.33	2385
L 9900N 10200E	1.6	0.41	116	270	<3	241	<3	0.14	1.1	9	5	149	3.98	0.08	0.22	422
L 9900N 10225E	0.9	0.58	124	390	<3	248	<3	0.08	0.8	6	5	153	3.88	0.07	0.23	285
L 9900N 10250E	2.4	0.44	236	370	<3	318	<3	0.01	1.8	4	5	165	5.67	0.06	0.21	122
L 9900N 10275E	1.6	0.35	210	380	<3	241	<3	0.01	1.3	4	4	112	5.03	0.06	0.19	92
L 9900N 10300E	1.9	0.31	238	720	<3	210	<3	0.02	1.6	4	3	160	4.67	0.06	0.17	98
L 9900N 10325E	0.1	0.03	9	20	<3	21	25	0.01	9.1	<1	5	562	>10.00	0.22	0.04	9
L 9900N 10350E	0.9	0.26	92	500	<3	337	3	0.01	1.6	4	6	136	7.07	0.07	0.14	53
L 9900N 10375E	0.4	0.28	85	230	<3	216	8	0.03	3.9	5	8	303	>10.00	0.10	0.12	93
L 9900N 10400E	0.9	0.54	105	100	<3	98	<3	0.02	1.3	7	8	87	4.31	0.07	0.07	754
L 9900N 10425E	2.4	0.75	209	55	<3	68	3	0.07	2.6	44	14	292	7.23	0.09	0.36	2943
L 9900N 10450E	0.9	0.47	93	100	<3	>1000	<3	0.02	1.6	9	8	67	4.68	0.08	0.15	673
L 9900N 10475E	1.6	0.83	115	205	<3	132	<3	0.14	1.5	17	8	85	3.80	0.09	0.39	1418
L 9900N 10525E	2.4	0.89	185	95	<3	56	<3	0.01	2.2	5	13	99	7.11	0.08	0.09	71
L 9900N 10550E	0.9	0.35	107	30	<3	72	17	0.01	6.6	108	7	66	>10.00	0.16	0.05	9963
L 9900N 10575E	4.1	0.90	97	90	<3	63	<3	0.01	1.8	7	12	54	5.67	0.09	0.17	172
L 9900N 10600E	0.3	0.61	208	110	<3	58	7	0.02	3.7	8	9	165	>10.00	0.08	0.07	505
L 9900N 10625E	0.9	1.24	190	100	<3	117	5	0.02	3.2	6	27	111	>10.00	0.08	0.27	372
L 9900N 10650E	0.3	0.87	132	50	<3	84	<3	0.03	1.5	8	16	63	5.73	0.07	0.14	464
L 9900N 10675E	0.3	1.03	97	35	<3	68	<3	0.04	1.1	11	9	66	4.20	0.07	0.23	728
L 9900N 10700E	0.3	1.11	113	50	<3	69	<3	0.02	1.8	11	11	75	5.67	0.06	0.23	1041
L 9900N 10725E	0.9	0.85	93	35	<3	71	<3	0.02	1.1	6	9	40	4.01	0.06	0.10	137
L 9900N 10750E	0.1	0.67	80	30	<3	72	<3	0.01	0.8	6	9	37	3.79	0.06	0.10	144
L 9900N 10775E	0.9	0.88	92	35	<3	79	<3	0.01	1.5	10	10	49	4.61	0.06	0.19	1016
L 9900N 10800E	0.3	1.21	119	60	<3	65	<3	0.01	2.1	18	14	93	6.16	0.07	0.23	1718
L 9900N 10825E	3.1	2.38	40	40	<3	61	5	0.81	2.1	29	8	62	4.87	0.19	1.49	545
L 9900N 10850E	0.9	0.52	119	35	<3	62	<3	0.01	0.8	6	7	41	3.44	0.06	0.13	96
L 9900N 10875E	0.9	0.43	36	<5	<3	59	<3	0.01	0.1	4	4	9	0.50	0.05	0.11	20
L 9900N 10900E	1.2	2.83	120	40	<3	35	4	0.04	2.5	14	23	57	7.66	0.09	0.65	974
L 9900N 10925E	0.9	1.94	49	50	<3	30	<3	0.01	1.3	7	14	30	4.00	0.07	0.11	120
L 9900N 10950E	1.2	1.02	129	30	<3	35	4	0.01	2.8	12	16	126	7.94	0.09	0.18	281
L 9900N 10975E	1.2	1.37	72	20	<3	141	<3	0.20	2.1	19	15	134	4.82	0.12	0.36	2085
L 9900N 11000E	0.1	1.29	161	30	<3	196	<3	0.40	3.1	41	19	93	6.69	0.13	0.62	5008
L 9900N 11025E	0.1	1.19	386	30	<3	62	<3	0.06	2.1	18	19	56	4.56	0.07	0.43	683
L 9900N 11050E	0.3	1.56	396	55	<3	123	6	0.05	4.1	50	23	187	>10.00	0.09	1.05	4244
L10000N 10000E	1.6	1.20	122	300	<3	196	<3	0.40	2.1	18	12	211	4.85	0.12	0.88	600
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
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

Sample Number	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Pd ppm	Pt ppm	Sb ppm	Sn ppm	Sr ppm	U ppm	W ppm	Zn ppm
L 9900N 10100E	5	.0.03	15	0.27	109	<3	<5	<2	2	25	<5	<3	178
L 9900N 10125E	5	0.03	20	0.32	95	<3	<5	<2	3	22	<5	<3	250
L 9900N 10150E	2	0.02	11	0.32	44	<3	<5	<2	3	10	<5	<3	117
L 9900N 10175E	4	0.03	16	0.35	95	<3	<5	<2	4	25	<5	<3	185
L 9900N 10200E	16	0.02	11	0.25	81	<3	<5	<2	3	39	<5	<3	91
L 9900N 10225E	21	0.02	10	0.22	78	<3	<5	<2	3	34	<5	<3	63
L 9900N 10250E	30	0.02	11	0.24	116	<3	<5	<2	3	40	<5	<3	55
L 9900N 10275E	26	0.02	10	0.23	96	<3	<5	<2	4	47	<5	<3	47
L 9900N 10300E	28	0.02	8	0.23	114	<3	<5	<2	3	57	<5	<3	59
L 9900N 10325E	33	0.09	1	0.10	12	<3	<5	<2	11	2	<5	<3	7
L 9900N 10350E	25	0.03	11	0.22	60	<3	<5	<2	5	36	<5	<3	53
L 9900N 10375E	27	0.04	12	0.22	47	<3	<5	<2	8	17	<5	<3	52
L 9900N 10400E	11	0.02	14	0.23	54	<3	<5	<2	4	13	<5	<3	52
L 9900N 10425E	7	0.04	26	0.24	208	<3	<5	<2	7	15	<5	<3	
L 9900N 10450E	6	0.02	17	0.20	89	<3	<5	<2	4	28	<5	<3	
L 9900N 10475E	9	0.03	<1	0.14	117	<3	<5	<2	6	39	<5	<3	173
L 9900N 10525E	16	0.03	17	0.14	72	<3	<5	<2	7	19	<5	<3	62
L 9900N 10550E	19	0.06	27	0.19	49	<3	<5	<2	11	45	<5	<3	124
L 9900N 10575E	7	0.03	15	0.20	122	<3	<5	<2	6	35	<5	<3	73
L 9900N 10600E	9	0.04	14	0.25	120	<3	<5	<2	7	41	<5	<3	241
L 9900N 10625E	9	0.03	19	0.30	105	<3	<5	<2	7	25	<5	<3	79
L 9900N 10650E	6	0.02	14	0.17	56	<3	<5	<2	7	9	<5	<3	73
L 9900N 10675E	4	0.02	30	0.15	84	<3	<5	<2	5	10	<5	<3	83
L 9900N 10700E	4	0.02	13	0.20	126	<3	<5	<2	5	4	<5	<3	93
L 9900N 10725E	4	0.02	15	0.14	66	<3	<5	<2	7	7	<5	<3	64
L 9900N 10750E	3	0.02	12	0.28	132	<3	<5	<2	5	5	<5	<3	72
L 9900N 10775E	3	0.02	14	0.23	184	<3	<5	<2	5	6	<5	<3	104
L 9900N 10800E	4	0.02	13	0.21	210	<3	<5	<2	6	6	<5	<3	117
L 9900N 10825E	3	0.05	24	0.16	108	<3	<5	<2	16	94	<5	<3	79
L 9900N 10850E	3	0.02	12	0.14	192	<3	<5	<2	4	3	<5	<3	89
L 9900N 10875E	2	0.01	9	0.02	208	<3	<5	<2	4	4	<5	<3	28
L 9900N 10900E	7	0.03	20	0.30	115	<3	<5	<2	8	4	<5	<3	97
L 9900N 10925E	6	0.03	12	0.12	64	<3	<5	<2	11	2	<5	<3	[illegible]
L 9900N 10950E	8	0.03	22	0.15	85	<3	<5	<2	6	1	<5	<3	
L 9900N 10975E	6	0.04	50	0.13	60	<3	<5	<2	7	20	<5	<3	[illegible]
L 9900N 11000E	6	0.03	42	0.23	82	<3	<5	<2	6	44	<5	<3	207
L 9900N 11025E	4	0.02	23	0.19	52	<3	<5	<2	6	6	<5	<3	91
L 9900N 11050E	5	0.03	36	0.32	81	<3	<5	<2	8	5	<5	<3	172
L10000N 10000E	12	0.03	23	0.20	94	<3	<5	<2	9	55	<5	<3	177
Minimum Detection	1	0.01	1	0.01	2	3	5	2	2	1	5	3	1
Maximum Detection	1000	10.00	20000	10.00	20000	100	100	1000	100	10000	100	1000	20000

< = Less than Minimum is = Insufficient Sample ns = No sample > = Greater than Maximum AuFA = Fire assay/AAS

Sample Number	Ag	Al	As	AuGEO	Au	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	Pd	Pt	Sb	Sn	Sr	U	W	Zn
	ppm	%	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%	%	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
L10000N 10025E	0.1	1.18	126	150	<3	180	3	0.32	2.5	22	9	679	5.44	0.10	0.81	1604	6	0.03	23	0.20	111	<3	<5	<2	4	30	<5	<3	285
L10000N 10050E	0.1	1.95	108	30	<3	48	8	0.16	3.5	4	20	1114	>10.00	0.11	0.52	149	4	0.04	18	0.24	117	<3	<5	<2	5	14	<5	<3	84
L10000N 10075E	3.7	1.72	35	40	<3	27	<3	0.30	1.1	4	5	1503	1.92	0.10	0.24	81	2	0.03	6	0.19	52	<3	<5	<2	3	26	<5	<3	57
L10000N 10100E	0.6	0.97	114	95	<3	47	<3	0.10	1.2	3	11	722	4.87	0.08	0.17	98	4	0.03	6	0.28	97	<3	<5	<2	4	8	<5	<3	104
L10000N 10125E	1.8	0.64	111	70	<3	37	<3	0.17	1.2	3	11	257	4.20	0.08	0.17	79	2	0.02	5	0.44	83	<3	<5	<2	4	11	<5	<3	73
L10000N 10150E	1.3	0.80	143	70	<3	194	4	0.06	1.2	16	11	113	5.97	0.08	0.27	1366	5	0.03	9	0.29	110	<3	<5	<2	5	16	<5	<3	140
L10000N 10175E	3.2	0.56	118	180	<3	110	<3	0.06	0.3	5	13	103	2.83	0.07	0.22	139	14	0.02	8	0.13	75	<3	<5	<2	3	18	<5	<3	58
L10000N 10200E	5.1	0.41	127	45	<3	21	3	0.08	1.1	4	22	370	5.00	0.08	0.17	121	3	0.03	8	0.22	48	<3	<5	<2	4	8	<5	<3	108
L10000N 10225E	2.5	0.66	94	255	<3	216	<3	0.16	1.1	16	7	415	3.04	0.10	0.32	815	14	0.03	9	0.17	98	<3	<5	<2	4	34	<5	<3	79
L10000N 10250E	3.2	0.44	137	240	<3	291	<3	0.10	1.2	10	7	192	3.50	0.08	0.20	326	19	0.02	7	0.16	83	<3	<5	<2	5	38	<5	<3	72
L10000N 10275E	21.1	0.34	201	270	<3	41	3	0.08	1.3	4	16	570	4.74	0.08	0.12	69	8	0.03	7	0.22	53	<3	<5	<2	6	14	<5	<3	66
L10000N 10300E	3.1	0.24	241	360	<3	155	3	0.04	1.5	4	4	177	5.08	0.08	0.13	65	20	0.03	4	0.28	87	<3	<5	<2	5	45	<5	<3	48
L10000N 10325E	0.1	0.24	262	660	<3	99	<3	0.05	1.2	3	3	452	4.83	0.05	0.14	63	19	0.02	6	0.22	64	<3	<5	<2	3	34	<5	<3	69
L10000N 10350E	0.4	0.61	190	105	<3	121	4	0.04	2.2	19	16	417	7.81	0.07	0.30	1405	9	0.03	16	0.25	132	<3	<5	<2	4	17	<5	<3	
L10000N 10375E	0.6	0.46	113	110	<3	72	<3	0.01	0.6	4	11	104	4.30	0.05	0.20	435	5	0.02	7	0.17	58	<3	<5	<2	4	11	<5	<3	
L10000N 10400E	0.1	0.68	131	40	<3	76	<3	0.05	1.1	17	13	88	5.04	0.06	0.27	2251	3	0.02	14	0.24	93	<3	<5	<2	3	8	<5	<3	160
L10000N 10425E	0.1	2.74	161	60	<3	54	14	0.15	5.5	52	6	717	>10.00	0.15	0.10	5155	17	0.06	27	0.29	63	<3	<5	<2	7	88	<5	<3	407
L10000N 10450E	0.6	0.81	122	115	<3	111	3	0.02	1.5	4	13	75	6.12	0.07	0.08	141	6	0.02	9	0.28	117	<3	<5	<2	5	58	<5	<3	76
L10000N 10475E	3.7	0.40	104	95	<3	88	3	0.07	1.2	5	5	71	5.25	0.08	0.06	172	9	0.02	6	0.32	85	<3	<5	<2	5	50	<5	<3	76
L10000N 10500E	2.5	0.85	187	120	<3	168	7	0.13	3.5	62	9	459	>10.00	0.12	0.19	3835	10	0.04	19	0.32	133	<3	<5	<2	7	189	<5	<3	283
L10000N 10525E	0.1	0.34	291	55	<3	69	7	0.07	2.9	3	11	207	>10.00	0.08	0.08	69	6	0.03	10	0.32	52	<3	<5	<2	6	43	<5	<3	56
L10000N 10575E	0.4	0.88	175	265	<3	179	3	0.01	1.7	8	12	148	6.83	0.06	0.19	413	11	0.02	8	0.19	123	<3	<5	<2	5	43	<5	<3	86
L10000N 10600E	0.1	0.80	92	45	<3	97	<3	0.01	0.3	3	8	27	2.92	0.05	0.08	117	3	0.02	5	0.19	70	<3	<5	<2	4	13	<5	<3	44
L10000N 10625E	0.1	0.66	82	60	<3	118	<3	0.02	0.6	7	8	54	4.05	0.05	0.08	591	5	0.02	6	0.46	75	<3	<5	<2	5	13	<5	<3	61
L10000N 10650E	0.6	2.12	101	25	<3	85	<3	0.01	1.2	75	15	176	4.80	0.06	0.30	4881	4	0.02	14	0.22	87	<3	<5	<2	4	5	<5	<3	120
L10000N 10700E	0.1	1.36	140	55	<3	85	4	0.01	1.8	15	17	97	7.29	0.07	0.29	1386	4	0.03	12	0.34	80	<3	<5	<2	5	10	<5	<3	138
L10000N 10725E	0.1	1.12	163	25	<3	52	4	0.01	1.8	5	16	126	7.56	0.07	0.30	249	4	0.03	9	0.29	82	<3	<5	<2	5	5	<5	<3	102
L10000N 10750E	0.4	0.86	168	40	<3	68	4	0.01	1.8	6	17	117	6.65	0.07	0.15	124	4	0.02	10	0.34	73	<3	<5	<2	6	5	<5	<3	86
L10000N 10775E	1.2	1.08	170	35	<3	53	3	0.01	1.2	6	18	59	5.82	0.07	0.17	114	5	0.02	13	0.25	59	<3	<5	<2	7	4	<5	<3	74
L10000N 10800E	0.1	1.56	106	20	<3	57	<3	0.01	1.2	16	15	50	5.44	0.06	0.22	2683	5	0.02	12	0.20	55	<3	<5	<2	6	3	<5	<3	102
L10000N 10825E	0.1	0.56	123	15	<3	60	<3	0.01	0.1	4	5	17	1.83	0.03	0.19	107	1	0.01	6	0.12	28	<3	<5	<2	3	4	<5	<3	[illegible]
L10000N 10850E	0.1	0.64	40	10	<3	64	<3	0.01	0.1	2	4	12	1.23	0.04	0.08	57	1	0.01	3	0.07	27	<3	<5	<2	3	3	<5	<3	
L10000N 10875E	0.1	1.35	128	40	<3	58	3	0.02	1.5	15	19	80	7.30	0.06	0.26	1159	5	0.02	15	0.20	75	<3	<5	<2	8	3	<5	<3	[illegible]
L10000N 10900E	0.1	1.82	152	50	<3	64	<3	0.02	1.3	37	16	134	5.20	0.06	0.41	1933	3	0.02	14	0.19	59	<3	<5	<2	4	3	<5	<3	114
L10000N 10925E	0.1	1.54	90	20	<3	96	<3	0.25	1.3	20	15	77	5.29	0.08	0.51	926	3	0.03	20	0.22	67	<3	<5	<2	4	29	<5	<3	149
L10000N 10950E	0.1	1.66	193	30	<3	63	<3	0.06	1.5	27	15	91	6.22	0.07	0.34	2622	5	0.03	16	0.20	72	<3	<5	<2	5	7	<5	<3	172
L10000N 10975E	0.1	0.79	170	20	<3	65	3	0.06	1.5	27	14	92	6.49	0.07	0.20	2487	3	0.02	16	0.39	65	<3	<5	<2	5	6	<5	<3	103
L10000N 11000E	0.1	2.34	75	30	<3	61	<3	0.34	1.1	8	13	37	4.92	0.11	0.27	526	5	0.02	11	0.15	58	<3	<5	<2	7	46	<5	<3	101
L10100N 9850E	2.5	1.43	118	95	<3	115	4	0.26	1.5	18	16	90	5.27	0.10	0.75	1385	8	0.03	11	0.17	125	<3	<5	<2	7	33	<5	<3	211
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	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	10.00	20000	1000	10.00	20000	10.00	20000	100	100	1000	100	10000	100	1000	20000

< = Less than Minimum is = Insufficient Sample ns = No sample > = Greater than Maximum AuFA = Fire assay/AAS

Sample Number	Ag ppm	Al %	As ppm	AuGEO ppb	Au ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %
L10100N 9875E	0.4	0.87	159	270	<3	183	<3	0.11	0.4	5	8	142	4.25	0.06
L10100N 9900E	1.2	0.88	203	465	<3	175	<3	0.04	0.7	4	9	161	5.36	0.05
L10100N 9925E	0.9	1.24	97	225	<3	165	<3	0.12	0.6	10	12	87	3.66	0.06
L10100N 9950E	1.1	1.05	110	115	<3	147	<3	0.24	1.4	17	9	331	4.65	0.09
L10100N 9975E	1.5	1.09	170	180	<3	274	3	0.10	1.4	20	10	499	6.38	0.07
L10100N 10000E	1.2	1.08	122	150	<3	112	<3	0.12	0.7	10	12	507	4.61	0.07
L10100N 10025E	1.5	1.18	54	70	<3	58	<3	0.17	0.1	9	8	57	2.82	0.07
L10100N 10050E	0.9	0.93	117	135	<3	73	<3	0.05	0.1	4	9	57	3.62	0.06
L10100N 10075E	0.3	0.95	69	160	<3	114	<3	0.02	0.1	5	7	34	2.66	0.05
L10100N 10100E	1.3	0.69	82	125	<3	53	<3	0.05	0.1	3	6	81	1.92	0.05
L10100N 10125E	0.3	0.93	119	130	<3	78	<3	0.03	0.7	5	12	85	5.16	0.06
L10100N 10150E	0.2	0.55	25	145	<3	41	<3	0.02	0.1	3	3	17	0.47	0.04
L10100N 10175E	0.9	0.70	150	110	<3	177	4	0.04	1.2	6	18	425	6.98	0.07
L10100N 10200E	0.4	0.31	116	240	<3	64	<3	0.02	0.1	4	3	123	2.34	0.05
L10100N 10275E	4.3	0.44	49	280	<3	31	<3	0.08	0.1	3	12	396	1.83	0.06
L10100N 10300E	1.9	0.26	275	335	<3	139	<3	0.03	0.7	3	3	294	5.45	0.07
L10100N 10325E	2.2	0.48	208	500	<3	214	<3	0.02	0.7	5	5	236	5.08	0.07
L10100N 10350E	0.6	0.78	134	70	<3	183	3	0.11	1.5	22	11	262	6.45	0.10
L10100N 10375E	1.2	3.21	186	85	<3	151	4	0.05	1.9	71	8	368	7.42	0.10
L10100N 10400E	0.9	1.60	166	120	<3	191	7	0.01	2.7	39	11	364	>10.00	0.11
L10100N 10425E	0.9	0.98	164	90	<3	266	3	0.04	1.2	22	13	232	8.81	0.05
L10100N 10450E	0.6	1.68	179	75	<3	122	4	0.02	2.1	42	15	334	>10.00	0.04
L10100N 10475E	0.1	0.80	153	100	<3	182	4	0.01	1.5	6	14	180	9.42	0.04
L10100N 10500E	2.6	4.70	156	80	<3	51	<3	0.05	0.9	9	7	279	6.71	0.04
L10100N 10525E	1.1	1.14	152	90	<3	86	<3	0.01	1.2	11	21	228	8.26	0.03
L10100N 10550E	4.5	2.51	116	90	<3	55	<3	0.02	1.1	15	25	316	6.73	0.02
L10100N 10575E	0.1	1.04	98	40	<3	141	<3	0.04	0.3	7	16	99	5.50	0.03
L10100N 10600E	0.1	1.58	117	50	<3	110	<3	0.01	1.2	6	15	103	7.46	0.03
L10100N 10625E	0.1	1.23	170	75	<3	72	6	0.01	2.5	3	15	187	>10.00	0.05
L10100N 10650E	0.1	0.72	84	55	<3	56	<3	0.02	0.3	2	9	51	4.64	0.02
L10100N 10675E	0.1	1.43	102	40	<3	56	<3	0.07	1.1	9	13	73	6.34	0.06
L10100N 10700E	0.3	1.94	129	40	<3	43	4	0.02	2.2	19	23	80	9.52	0.06
L10100N 10725E	0.3	1.58	120	30	<3	56	<3	0.02	1.1	14	20	56	6.28	0.05
L10100N 10750E	0.1	2.13	155	25	<3	53	5	0.01	1.5	15	78	98	7.31	0.05
L10100N 10775E	0.1	1.29	142	35	<3	59	<3	0.01	1.1	12	17	62	6.00	0.05
L10100N 10800E	0.1	2.07	116	30	<3	31	<3	0.01	1.1	6	13	73	6.26	0.05
L10100N 10850E	0.4	1.71	155	70	<3	40	3	0.01	1.9	33	21	123	6.89	0.07
L10100N 10875E	0.1	1.87	295	25	<3	38	5	0.01	2.2	30	42	116	8.18	0.07
L10100N 10900E	0.6	2.49	101	40	<3	53	<3	0.14	1.2	15	17	60	5.40	0.07
Minimum Detection	0.1	0.01	3	5	3	1	3	0.01	0.1	1	1	1	0.01	0.01
Maximum Detection	50.0	10.00	1000	10000	1000	1000	1000	20.00	100.0	20000	1000	20000	10.00	10.00

Sample Number	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Pd ppm	Pt ppm	Sb ppm	Sn ppm	Sr ppm	U ppm	W ppm	Zn ppm
L10100N 9875E	0.44	214	19	0.02	8	0.24	111	<3	<5	<2	3	32	<5	<3	81
L10100N 9900E	0.36	224	22	0.03	7	0.30	172	<3	<5	<2	3	28	<5	<3	112
L10100N 9925E	0.55	677	9	0.02	10	0.18	119	<3	<5	<2	3	17	<5	<3	122
L10100N 9950E	0.63	1344	5	0.03	15	0.29	112	<3	<5	<2	4	25	<5	<3	208
L10100N 9975E	0.57	1959	10	0.03	12	0.26	186	<3	<5	<2	4	19	<5	<3	195
L10100N 10000E	0.47	707	5	0.03	12	0.23	109	<3	<5	<2	4	14	<5	<3	151
L10100N 10025E	0.51	351	2	0.02	7	0.20	63	<3	<5	<2	4	24	<5	<3	70
L10100N 10050E	0.22	139	7	0.02	4	0.20	80	<3	<5	<2	4	15	<5	<3	56
L10100N 10075E	0.21	419	4	0.02	4	0.27	89	<3	<5	<2	4	13	<5	<3	58
L10100N 10100E	0.14	59	4	0.02	4	0.14	46	<3	<5	<2	3	9	<5	<3	46
L10100N 10125E	0.26	392	7	0.03	6	0.25	105	<3	<5	<2	5	10	<5	<3	93
L10100N 10150E	0.07	29	1	0.01	2	0.03	19	<3	<5	<2	3	5	<5	<3	22
L10100N 10175E	0.32	317	5	0.03	9	0.27	104	<3	<5	<2	5	12	<5	<3	151
L10100N 10200E	0.02	42	9	0.02	3	0.08	44	<3	<5	<2	3	7	<5	<3	
L10100N 10275E	0.10	36	7	0.02	5	0.14	26	<3	<5	<2	3	11	<5	<3	
L10100N 10300E	0.14	61	18	0.02	3	0.27	81	<3	<5	<2	4	38	<5	<3	50
L10100N 10325E	0.20	156	20	0.03	4	0.26	88	<3	<5	<2	4	93	<5	<3	55
L10100N 10350E	0.36	1773	5	0.04	20	0.24	92	<3	<5	<2	5	26	<5	<3	197
L10100N 10375E	0.23	5667	5	0.04	18	0.35	182	<3	<5	<2	4	37	<5	<3	194
L10100N 10400E	0.11	3142	14	0.05	10	0.28	107	<3	<5	<2	6	121	<5	<3	109
L10100N 10425E	0.30	2022	4	0.02	14	0.36	142	<3	<5	<2	4	36	<5	<3	152
L10100N 10450E	0.24	3738	4	0.03	11	0.38	165	<3	<5	<2	4	34	<5	<3	168
L10100N 10475E	0.25	747	3	0.02	6	0.35	153	<3	<5	<2	4	33	<5	<3	103
L10100N 10500E	0.19	566	2	0.02	14	0.32	141	<3	<5	<2	<2	43	<5	<3	173
L10100N 10525E	0.24	871	4	0.02	7	0.33	115	<3	<5	<2	4	26	<5	<3	80
L10100N 10550E	0.31	856	4	0.02	13	0.27	68	<3	<5	<2	3	12	<5	<3	135
L10100N 10575E	0.21	4495	3	0.02	8	0.30	67	<3	<5	<2	4	14	<5	<3	109
L10100N 10600E	0.20	451	7	0.02	5	0.22	102	<3	<5	<2	6	13	<5	<3	76
L10100N 10625E	0.19	215	6	0.03	5	0.34	120	<3	<5	<2	5	12	<5	<3	78
L10100N 10650E	0.10	119	2	0.01	4	0.18	47	<3	<5	<2	5	8	<5	<3	46
L10100N 10675E	0.29	695	3	0.02	11	0.16	50	<3	<5	<2	5	7	<5	<3	92
L10100N 10700E	0.41	2175	7	0.03	11	0.21	77	<3	<5	<2	8	5	<5	<3	
L10100N 10725E	0.37	2064	4	0.02	10	0.19	65	<3	<5	<2	6	4	<5	<3	[illegible]
L10100N 10750E	1.62	1639	4	0.03	17	0.31	61	<3	<5	<2	5	3	<5	<3	146
L10100N 10775E	0.33	791	3	0.02	11	0.21	55	<3	<5	<2	5	2	<5	<3	79
L10100N 10800E	0.22	449	5	0.02	6	0.18	76	<3	<5	<2	6	3	<5	<3	102
L10100N 10850E	0.68	1991	4	0.03	16	0.21	76	<3	<5	<2	6	2	<5	<3	232
L10100N 10875E	1.32	2653	4	0.03	19	0.33	98	<3	<5	<2	6	2	<5	<3	315
L10100N 10900E	0.47	940	4	0.03	11	0.28	72	<3	<5	<2	7	12	<5	<3	148
Minimum Detection	0.01	1	1	0.01	1	0.01	2	3	5	2	2	1	5	3	1
Maximum Detection	10.00	20000	1000	10.00	20000	10.00	20000	100	100	1000	100	10000	100	1000	20000

< = Less than Minimum is = Insufficient Sample ns = No sample > = Greater than Maximum AuFA = Fire assay/AAS

Sample Number	Ag	Al	As	AuGEO	Au	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	Pd	Pt	Sb	Sn	Sr	U	W	Zn
	ppm	%	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%	%	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
L10100N 10925E	0.1	1.03	169	10	<3	54	<3	0.02	0.9	20	17	78	6.12	0.05	0.23	2191	3	0.03	11	0.25	60	<3	<5	<2	4	4	<5	<3	92
L10100N 10950E	0.1	1.10	131	35	<3	65	<3	0.03	0.6	35	22	122	5.48	0.05	0.23	1593	4	0.03	17	0.19	59	<3	<5	<2	3	5	<5	<3	127
L10100N 10975E	0.1	0.52	70	25	<3	90	<3	0.02	0.1	10	11	21	2.71	0.03	0.11	561	1	0.01	7	0.15	49	<3	<5	<2	2	6	<5	<3	41
L10100N 11000E	0.1	1.61	111	30	<3	95	4	0.03	1.5	40	19	116	8.42	0.05	0.35	2513	4	0.04	25	0.26	60	<3	<5	<2	4	7	<5	<3	130
L10200N 9675E	2.1	1.77	907	320	<3	126	4	0.06	2.2	59	26	204	8.78	0.06	1.13	6186	12	0.07	36	0.51	317	<3	<5	<2	4	7	<5	<3	863
L10200N 9700E	1.5	1.21	645	380	<3	79	3	0.09	1.2	29	19	148	6.60	0.07	0.65	2377	9	0.05	25	0.48	230	<3	<5	<2	5	10	<5	<3	560
L10200N 9725E	1.9	1.78	633	500	<3	111	4	0.05	2.7	58	37	172	9.07	0.08	1.13	5913	9	0.06	33	0.44	367	<3	<5	<2	5	4	<5	<3	763
L10200N 9725E	9.2	1.56	>1000	420	<3	330	3	0.52	5.9	47	10	409	6.44	0.16	1.04	5676	20	0.08	34	0.21	1508	<3	<5	<2	5	39	<5	<3	1243
L10200N 9750E	1.3	2.00	270	285	<3	246	5	0.07	2.7	47	24	336	8.60	0.09	1.06	3245	14	0.06	26	0.29	359	<3	<5	<2	7	24	<5	<3	542
L10200N 9775E	0.2	0.53	86	295	<3	789	<3	0.02	0.1	3	8	90	3.04	0.06	0.15	87	21	0.02	6	0.11	181	<3	<5	<2	3	34	<5	<3	81
L10200N 9800E	2.1	0.79	148	290	<3	168	<3	0.06	0.5	3	10	49	4.30	0.06	0.11	60	23	0.02	7	0.20	170	<3	<5	<2	4	17	<5	<3	62
L10200N 9825E	0.9	1.01	72	150	<3	84	<3	0.06	0.1	4	9	23	1.95	0.06	0.18	57	12	0.02	8	0.05	75	<3	<5	<2	4	15	<5	<3	43
L10200N 9850E	0.1	0.36	94	530	<3	200	<3	0.01	0.1	2	4	41	1.68	0.05	0.05	27	13	0.02	5	0.04	137	<3	<5	<2	2	28	<5	<3	39
L10200N 9875E	0.1	0.59	65	325	<3	162	<3	0.02	0.1	2	5	23	0.97	0.05	0.07	18	8	0.02	6	0.04	79	<3	<5	<2	2	22	<5	<3	
L10200N 9900E	1.5	0.98	61	140	<3	202	<3	0.15	0.6	8	11	127	2.09	0.07	0.38	844	4	0.02	17	0.11	55	<3	<5	<2	3	15	<5	<3	[illegible]
L10200N 9925E	0.9	1.23	78	65	<3	130	<3	0.03	0.4	6	12	60	2.79	0.07	0.33	385	5	0.02	9	0.12	73	<3	<5	<2	4	7	<5	<3	94
L10200N 9950E	0.3	0.93	55	140	<3	108	<3	0.11	0.2	10	8	123	1.91	0.07	0.43	582	4	0.02	12	0.09	59	<3	<5	<2	4	13	<5	<3	102
L10200N 9975E	1.9	1.23	188	250	<3	136	3	0.03	1.2	13	13	402	6.47	0.08	0.38	1192	12	0.04	11	0.25	162	<3	<5	<2	6	16	<5	<3	179
L10200N 10000E	0.3	0.92	63	155	<3	110	<3	0.08	0.1	8	6	116	2.06	0.07	0.29	259	5	0.02	9	0.09	66	<3	<5	<2	4	16	<5	<3	63
L10200N 10025E	1.3	0.96	140	130	<3	75	<3	0.05	0.5	6	7	109	3.93	0.08	0.17	115	9	0.03	9	0.15	88	<3	<5	<2	6	12	<5	<3	73
L10200N 10050E	2.1	0.79	122	270	<3	68	<3	0.01	0.6	5	8	122	3.79	0.08	0.10	108	9	0.03	13	0.13	79	<3	<5	<2	5	8	<5	<3	57
L10200N 10075E	1.5	0.72	124	185	<3	121	<3	0.13	0.3	6	5	447	3.08	0.11	0.27	190	12	0.03	10	0.19	118	<3	<5	<2	4	68	<5	<3	96
L10200N 10100E	1.5	0.57	173	345	<3	233	<3	0.05	0.5	5	4	126	3.66	0.11	0.23	161	15	0.03	8	0.19	127	<3	<5	<2	5	65	<5	<3	69
L10200N 10125E	1.3	0.63	116	265	<3	331	<3	0.07	0.3	5	4	352	1.80	0.11	0.31	110	18	0.03	8	0.15	133	<3	<5	<2	5	193	<5	<3	66
L10200N 10150E	1.3	0.69	125	290	<3	132	<3	0.13	0.1	3	4	260	2.82	0.05	0.29	111	9	0.01	6	0.21	90	<3	<5	<2	2	84	<5	<3	74
L10200N 10175E	2.1	0.47	116	250	<3	379	<3	0.06	0.1	1	1	82	2.21	0.04	0.19	73	11	0.01	3	0.18	110	<3	<5	<2	2	120	<5	<3	50
L10200N 10225E	0.1	0.64	164	250	<3	260	5	0.01	2.1	7	18	579	>10.00	0.06	0.34	407	14	0.03	14	0.26	93	<3	<5	<2	6	21	<5	<3	88
L10200N 10250E	0.1	1.11	145	65	<3	117	<3	0.06	1.1	28	15	301	6.03	0.05	0.37	2186	5	0.02	24	0.23	71	<3	<5	<2	4	15	<5	<3	182
L10200N 10275E	0.1	0.72	131	260	<3	241	<3	0.02	0.6	12	9	493	5.09	0.04	0.21	766	12	0.02	13	0.17	95	<3	<5	<2	3	30	<5	<3	99
L10200N 10300E	0.7	1.57	223	90	<3	225	4	0.08	2.2	32	41	248	9.57	0.07	1.21	2405	5	0.03	18	0.31	202	<3	<5	<2	6	29	<5	<3	230
L10200N 10325E	0.1	1.53	259	70	<3	256	4	0.08	2.6	44	23	425	9.68	0.07	0.78	2434	6	0.03	37	0.30	124	<3	<5	<2	6	23	<5	<3	[illegible]
L10200N 10350E	0.3	1.08	195	45	<3	226	<3	0.18	1.6	11	25	127	6.86	0.07	0.92	656	3	0.02	18	0.21	86	<3	<5	<2	4	23	<5	<3	
L10200N 10375E	0.9	1.20	114	65	<3	91	<3	0.02	0.9	5	26	50	6.20	0.05	0.09	274	6	0.02	8	0.45	87	<3	<5	<2	8	6	<5	<3	[illegible]
L10200N 10400E	0.1	1.67	167	70	<3	78	3	0.01	1.1	6	24	151	6.96	0.05	0.25	319	5	0.02	12	0.22	98	<3	<5	<2	5	10	<5	<3	105
L10200N 10425E	0.1	1.63	145	70	<3	58	<3	0.04	1.1	7	43	70	5.40	0.05	0.68	1005	6	0.02	11	0.21	74	<3	<5	<2	6	8	<5	<3	90
L10200N 10450E	0.1	1.49	147	55	<3	70	3	0.07	1.2	8	34	62	6.65	0.06	0.26	356	5	0.02	12	0.11	110	<3	<5	<2	7	9	<5	<3	84
L10200N 10475E	3.8	1.91	261	115	<3	56	5	0.05	2.1	12	70	104	9.89	0.07	1.18	1828	5	0.03	13	0.24	343	<3	<5	<2	9	6	<5	<3	166
L10200N 10500E	0.1	1.35	128	155	<3	75	<3	0.03	0.1	7	13	54	3.90	0.05	0.21	280	3	0.02	9	0.11	66	<3	<5	<2	5	10	<5	<3	55
L10200N 10525E	0.1	1.52	192	20	<3	47	<3	0.06	1.1	18	23	120	5.82	0.06	0.75	3475	4	0.02	13	0.32	98	<3	<5	<2	6	11	<5	<3	131
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	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	10.00	20000	1000	10.00	20000	10.00	20000	100	100	1000	100	10000	100	1000	20000

< = Less than Minimum is = Insufficient Sample ns = No sample > = Greater than Maximum AuFA = Fire assay/AAS

Sample Number	Ag ppm	Al %	As ppm	AuGEO ppb	Au ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Pd ppm	Pt ppm	Sb ppm	Sn ppm	Sr ppm	U ppm	W ppm	Zn ppm
L10200N 10550E	0.1	0.97	44	35	<3	43	<3	0.04	0.1	1	9	17	1.81	0.01	0.12	440	<1	0.01	3	0.11	37	<3	<5	<2	3	7	<5	<3	43
L10200N 10575E	0.1	2.13	136	70	<3	119	4	0.02	2.1	5	27	92	>10.00	0.02	0.53	577	5	0.02	8	0.33	71	<3	<5	<2	4	9	<5	<3	96
L10200N 10600E	0.1	1.82	204	50	<3	76	4	0.02	2.2	10	24	147	>10.00	0.03	0.43	557	5	0.03	14	0.20	85	<3	<5	<2	5	5	<5	<3	110
L10200N 10625E	0.1	1.40	146	65	<3	99	<3	0.04	1.1	4	15	49	5.71	0.02	0.19	171	6	0.02	6	0.15	52	<3	<5	<2	7	9	<5	<3	61
L10200N 10650E	0.1	2.20	195	85	<3	90	5	0.02	2.5	15	28	100	>10.00	0.04	0.62	1597	6	0.03	14	0.27	87	<3	<5	<2	5	6	<5	<3	111
L10200N 10675E	0.1	2.07	176	160	<3	103	4	0.01	2.1	9	16	54	8.95	0.03	0.29	818	6	0.03	10	0.12	84	<3	<5	<2	8	3	<5	<3	92
L10200N 10700E	0.1	1.33	64	55	<3	60	<3	0.02	0.1	3	7	16	2.02	0.01	0.13	160	1	0.01	4	0.07	31	<3	<5	<2	2	6	<5	<3	51
L10200N 10725E	0.1	1.92	166	470	<3	92	5	0.08	2.5	14	38	160	9.95	0.05	0.57	997	4	0.03	16	0.27	90	<3	<5	<2	4	13	<5	<3	140
L10200N 10750E	0.1	1.55	90	15	<3	63	<3	0.04	1.9	6	10	30	7.63	0.04	0.11	1108	6	0.03	6	0.20	82	<3	<5	<2	9	5	<5	<3	88
L10200N 10775E	0.1	1.29	140	30	<3	122	<3	0.01	1.2	18	23	94	6.38	0.02	0.15	1403	3	0.02	17	0.26	98	<3	<5	<2	3	3	<5	<3	128
L10200N 10800E	1.8	3.55	159	530	<3	37	<3	0.01	1.3	2	14	47	6.96	0.04	0.07	184	6	0.03	4	0.16	98	<3	<5	<2	7	3	<5	<3	60
L10200N 10825E	1.3	2.29	324	25	<3	67	3	0.01	1.7	18	13	79	7.68	0.04	0.72	1358	2	0.04	12	0.27	267	<3	<5	<2	3	3	<5	<3	384
L10200N 10875E	11.1	3.37	37	45	<3	38	<3	0.06	0.6	2	8	57	3.28	0.05	0.13	124	3	0.04	5	0.19	82	<3	<5	<2	6	8	<5	<3	59
L10200N 10900E	0.7	0.42	377	30	<3	189	5	0.02	2.2	17	15	32	>10.00	0.07	0.04	1890	5	0.04	10	1.17	211	<3	<5	<2	5	39	<5	<3	[illegible]
L10200N 10925E	0.1	0.62	413	70	<3	86	3	0.02	1.2	12	10	34	7.62	0.07	0.04	3003	3	0.04	10	0.24	84	<3	<5	<2	4	3	<5	<3	[illegible]
L10200N 10975E	1.8	1.87	134	35	<3	68	<3	0.17	1.1	10	13	26	4.97	0.10	0.25	2298	3	0.04	11	0.36	74	<3	<5	<2	5	18	<5	<3	161
L10200N 11000E	0.1	0.64	561	60	<3	59	<3	0.02	0.3	16	10	49	4.92	0.06	0.04	2961	4	0.03	16	0.25	76	<3	<5	<2	3	3	<5	<3	175
L10300N 10255E	0.1	0.85	198	265	<3	21	<3	0.11	1.1	14	7	1293	5.72	0.04	0.32	475	15	0.02	10	0.26	112	<3	<5	<2	<2	85	<5	<3	145
L10300N 10400E	0.1	1.40	183	55	<3	85	<3	0.05	0.5	11	32	105	5.69	0.02	0.47	530	3	0.02	12	0.25	66	<3	<5	<2	4	13	<5	<3	97
L10300N 10425E	0.1	1.26	135	80	<3	85	<3	0.08	0.5	11	20	74	4.05	0.02	0.39	403	2	0.01	11	0.15	51	<3	<5	<2	4	16	<5	<3	87
L10300N 10450E	0.1	1.17	121	30	<3	81	<3	0.10	0.3	11	19	69	3.91	0.02	0.44	376	2	0.01	14	0.14	45	<3	<5	<2	4	17	<5	<3	80
L10300N 10475E	0.1	1.12	257	60	<3	120	3	0.04	1.5	7	22	220	7.83	0.03	0.22	403	3	0.03	8	0.43	106	<3	<5	<2	4	5	<5	<3	128
L10300N 10500E	0.1	1.26	235	75	<3	105	3	0.04	1.2	8	24	219	8.03	0.03	0.29	350	3	0.03	8	0.37	111	<3	<5	<2	5	6	<5	<3	125
L10300N 10525E	0.1	1.10	233	65	<3	113	3	0.04	1.5	8	22	212	7.46	0.04	0.22	302	3	0.03	7	0.37	104	<3	<5	<2	4	6	<5	<3	121
L10300N 10550E	0.1	2.63	119	75	<3	57	5	0.08	3.6	43	37	202	9.43	0.04	0.83	1935	3	0.05	19	0.20	362	<3	<5	<2	4	5	<5	<3	396
L10300N 10575E	0.1	2.56	111	60	<3	60	5	0.10	3.5	36	36	195	9.31	0.05	0.85	1776	3	0.05	17	0.19	334	<3	<5	<2	4	6	<5	<3	399
L10300N 10600E	0.1	1.47	76	30	<3	105	<3	0.18	0.7	9	9	60	4.12	0.04	0.42	259	1	0.02	7	0.15	88	<3	<5	<2	5	26	<5	<3	76
L10300N 10625E	0.1	1.23	60	20	<3	30	3	0.12	1.5	19	17	215	6.83	0.04	0.31	556	4	0.03	12	0.19	118	<3	<5	<2	7	15	<5	<3	104
L10300N 10650E	0.7	1.05	38	20	<3	75	<3	0.10	0.3	6	13	43	2.41	0.04	0.34	520	1	0.01	6	0.11	35	<3	<5	<2	4	12	<5	<3	79
L10300N 10675E	0.1	1.62	88	20	<3	61	<3	0.03	0.3	7	10	34	3.17	0.03	0.21	227	3	0.02	6	0.11	46	<3	<5	<2	6	4	<5	<3	65
L10300N 10700E	2.1	1.47	66	70	<3	60	<3	0.02	0.5	7	22	45	2.71	0.03	0.20	222	4	0.02	4	0.06	70	<3	<5	<2	10	4	<5	<3	[illegible]
L10300N 10725E	0.3	1.45	105	30	<3	54	4	0.06	2.1	10	38	92	7.31	0.06	0.63	912	4	0.04	11	0.18	62	<3	<5	<2	7	10	<5	<3	[illegible]
L10300N 10750E	1.8	2.70	179	50	<3	51	<3	0.04	1.2	9	18	47	4.68	0.05	0.55	578	4	0.03	14	0.17	92	<3	<5	<2	5	6	<5	<3	[illegible]
L10300N 10775E	0.1	2.74	165	95	<3	56	<3	0.04	1.1	9	17	44	4.72	0.02	0.55	893	3	0.02	9	0.18	82	<3	<5	<2	3	6	<5	<3	127
L10300N 10800E	0.1	1.95	113	35	<3	135	<3	0.48	1.7	16	15	68	5.19	0.10	0.91	2473	3	0.05	17	0.21	71	<3	<5	<2	3	33	<5	<3	494
L10300N 10825E	0.1	1.77	118	35	<3	63	<3	0.03	0.7	6	17	51	4.43	0.02	0.52	350	2	0.02	8	0.16	123	<3	<5	<2	2	5	<5	<3	72
L10300N 10850E	0.1	2.24	534	35	<3	104	4	0.13	0.8	33	18	55	7.17	0.05	1.16	7071	2	0.03	11	0.35	171	<3	<5	<2	3	10	<5	<3	133
L10300N 10875E	0.1	1.67	172	<5	<3	88	4	0.04	2.1	28	18	53	8.74	0.05	0.46	1992	3	0.04	14	0.31	218	<3	<5	<2	3	3	<5	<3	197
L10300N 10900E	1.1	1.87	69	15	<3	43	<3	0.07	0.7	5	10	16	4.30	0.02	0.22	528	3	0.02	4	0.11	71	<3	<5	<2	7	7	<5	<3	73
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	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	10.00	20000	1000	10.00	20000	10.00	20000	100	100	1000	100	10000	100	1000	20000

< = Less than Minimum is = Insufficient Sample ns = No sample > = Greater than Maximum AuFA = Fire assay/AAS

Sample Number	Ag	Al	As	AuGEO	Au	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	Pd	Pt	Sb	Sn	Sr	U	W	
	ppm	%	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%	%	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	p[illegible]
L10300N 10925E	0.1	1.70	66	20	<3	127	<3	0.42	1.5	22	10	48	3.53	0.12	0.51	7456	2	0.03	48	0.17	42	<3	<5	<2	6	37	<5	<3	1
L10300N 10950E	0.1	0.55	181	20	<3	73	<3	0.03	0.6	6	7	42	3.83	0.05	0.06	248	2	0.02	12	0.14	55	<3	<5	<2	3	8	<5	<3	[illegible]
L10300N 10975E	0.1	0.41	174	5	<3	81	<3	0.03	0.6	6	8	40	3.43	0.05	0.07	163	3	0.02	12	0.12	69	<3	<5	<2	3	9	<5	<3	[illegible]
L10300N 11000E	0.1	0.70	93	5	<3	86	<3	0.03	0.2	7	5	20	2.61	0.05	0.08	834	1	0.02	6	0.14	34	<3	<5	<2	2	5	<5	<3	[illegible]
L10400N 10200E	3.6	1.08	127	100	<3	122	<3	0.04	1.4	5	12	175	6.30	0.06	0.23	206	8	0.02	9	0.17	81	<3	<5	<2	2	37	<5	<3	[illegible]
L10400N 10225E	1.6	0.57	174	45	<3	506	7	0.02	3.4	3	11	192	>10.00	0.10	0.11	160	7	0.04	8	0.61	142	<3	<5	<2	2	173	<5	<3	[illegible]
L10400N 10250E	0.3	0.72	219	155	<3	118	<3	0.04	1.2	5	20	246	5.80	0.07	0.34	185	10	0.02	10	0.16	62	<3	<5	<2	2	34	<5	<3	[illegible]
L10400N 10300E	1.6	1.67	290	120	<3	162	4	0.14	2.5	23	21	441	8.14	0.11	0.49	872	7	0.03	24	0.27	118	<3	<5	<2	<2	52	<5	<3	[illegible]
L10400N 10350E	0.1	0.72	172	85	<3	97	<3	0.04	0.5	6	21	110	4.50	0.07	0.11	99	4	0.02	9	0.42	57	<3	<5	<2	<2	12	<5	<3	[illegible]
L10400N 10350E	0.9	1.04	94	45	<3	91	<3	0.04	0.2	8	31	83	2.60	0.05	0.24	204	2	0.02	9	0.17	31	<3	<5	<2	<2	9	<5	<3	[illegible]
L10400N 10375E	0.7	0.48	133	155	<3	391	3	0.04	2.4	8	8	406	8.40	0.09	0.07	145	14	0.03	14	0.38	98	<3	<5	<2	<2	89	<5	<3	[illegible]
L10400N 10375E	1.9	2.28	108	120	<3	74	4	0.06	2.1	12	115	94	7.28	0.08	0.78	312	4	0.03	17	0.10	55	<3	<5	<2	<2	15	<5	<3	[illegible]
L10400N 10400E	0.6	1.43	146	30	<3	68	<3	0.16	0.8	14	16	292	4.06	0.09	0.28	683	3	0.03	17	0.13	54	<3	<5	<2	<2	13	<5	<3	[illegible]
L10400N 10425E	0.7	1.58	257	50	<3	60	<3	0.03	1.5	15	21	145	5.77	0.07	0.46	468	4	0.02	14	0.20	94	<3	<5	<2	<2	12	<5	<3	
L10400N 10450E	1.6	1.47	167	30	<3	65	<3	0.06	0.8	8	17	52	4.54	0.07	0.23	168	4	0.02	9	0.11	51	<3	<5	<2	<2	13	<5	<3	
L10400N 10475E	1.9	1.76	115	40	<3	83	4	0.08	2.5	14	38	135	9.89	0.09	0.49	557	8	0.03	14	0.42	59	<3	<5	<2	<2	38	<5	<3	[illegible]
L10400N 10500E	0.7	1.64	210	25	<3	92	3	0.06	2.1	11	31	104	8.91	0.08	0.42	384	7	0.03	12	0.66	68	<3	<5	<2	<2	21	<5	<3	[illegible]
L10400N 10525E	1.6	2.42	244	35	<3	66	6	0.02	3.1	14	35	69	>10.00	0.08	0.70	671	6	0.03	19	0.42	84	<3	<5	<2	<2	5	<5	<3	[illegible]
L10400N 10550E	0.7	2.29	222	30	<3	62	5	0.05	2.7	11	89	54	>10.00	0.08	0.45	685	6	0.03	12	0.33	71	<3	<5	<2	<2	5	<5	<3	[illegible]
L10400N 10575E	1.6	1.61	253	<5	<3	57	3	0.04	2.2	9	34	68	8.01	0.08	0.27	306	6	0.03	16	0.25	77	<3	<5	<2	<2	5	<5	<3	7
L10400N 10600E	0.7	2.13	383	50	<3	63	3	0.02	2.1	18	24	75	7.43	0.08	0.60	1457	5	0.03	14	0.28	131	<3	<5	<2	<2	4	<5	<3	[illegible]
L10400N 10625E	0.9	2.21	>1000	40	<3	66	3	0.05	3.1	17	39	82	8.56	0.08	0.78	1459	5	<0.01	14	0.35	139	<3	<5	<2	<2	6	<5	<3	[illegible]
L10400N 10650E	1.9	3.80	>1000	50	<3	71	6	0.08	4.4	58	65	384	>10.00	0.10	1.18	3394	6	0.04	31	0.26	252	<3	<5	<2	<2	6	<5	<3	[illegible]
L10400N 10675E	1.9	2.68	>1000	10	<3	69	5	0.16	3.4	38	69	224	9.39	0.09	1.00	2136	8	0.03	20	0.25	62	<3	<5	<2	<2	34	<5	<3	[illegible]
L10400N 10700E	0.6	1.57	99	25	<3	62	<3	0.06	1.1	8	11	26	4.33	0.08	0.25	294	5	0.02	9	0.18	56	<3	<5	<2	<2	8	<5	<3	[illegible]
L10400N 10725E	0.9	2.39	122	25	<3	76	4	0.07	2.7	13	71	126	>10.00	0.09	1.06	1701	9	0.03	15	0.32	62	<3	<5	<2	<2	21	<5	<3	7
L10400N 10750E	0.6	1.65	89	15	<3	55	<3	0.01	1.4	12	16	43	6.57	0.07	0.49	532	5	0.02	11	0.11	47	<3	<5	<2	<2	3	<5	<3	4
L10400N 10775E	8.2	1.69	176	30	<3	88	<3	0.03	1.5	14	18	47	6.69	0.07	0.37	1932	5	0.02	11	0.32	73	<3	<5	<2	<2	5	<5	<3	7
L10400N 10800E	1.8	1.77	96	20	<3	56	<3	0.02	0.6	7	14	22	3.92	0.06	0.27	234	4	0.02	8	0.12	52	<3	<5	<2	<2	4	<5	<3	[illegible]
L10400N 10825E	0.3	2.33	92	20	<3	94	<3	0.08	1.9	17	18	59	6.88	0.08	0.57	1010	3	0.02	14	0.13	67	<3	<5	<2	<2	7	<5	<3	8
L10400N 10850E	0.1	2.41	125	30	<3	102	<3	0.05	1.2	13	18	35	4.28	0.07	0.64	1642	3	0.02	12	0.18	77	<3	<5	<2	<2	5	<5	<3	[illegible]
L10400N 10875E	0.1	1.26	384	10	<3	58	<3	0.01	1.7	12	14	53	6.23	0.06	0.31	852	3	0.02	13	0.20	68	<3	<5	<2	<2	2	<5	<3	
L10400N 10900E	2.4	0.51	>1000	30	<3	86	<3	0.05	1.7	6	8	41	6.29	0.07	0.10	1021	4	0.02	8	0.30	140	<3	<5	<2	<2	9	<5	<3	[illegible]
L10400N 10925E	0.1	1.69	207	20	<3	69	<3	0.02	1.9	8	19	35	7.49	0.07	0.46	697	4	0.02	9	0.22	89	<3	<5	<2	<2	3	<5	<3	10
L10400N 10950E	0.1	0.98	122	20	<3	66	<3	0.03	0.6	7	10	21	3.70	0.06	0.11	886	3	0.02	7	0.18	43	<3	<5	<2	<2	4	<5	<3	3
L10400N 10975E	0.1	1.66	329	40	<3	55	<3	0.04	2.2	8	19	31	8.54	0.07	0.14	775	6	0.02	11	0.18	91	<3	<5	<2	<2	3	<5	<3	6
L10400N 11000E	0.1	1.15	151	30	<3	81	<3	0.01	0.1	4	6	14	2.11	0.06	0.08	121	2	0.01	7	0.06	39	<3	<5	<2	<2	3	<5	<3	2
L10500N 10200E	0.1	0.24	111	15	<3	57	<3	0.34	0.1	5	3	96	1.05	0.08	0.04	39	4	0.01	9	0.05	14	<3	<5	<2	<2	18	<5	<3	6
L10500N 10225E	0.1	0.99	136	45	<3	115	<3	0.21	1.4	6	21	94	4.17	0.06	0.23	245	4	0.01	15	0.08	45	<3	<5	<2	4	14	<5	<3	7
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	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	10.00	20000	1000	10.00	20000	10.00	20000	100	100	1000	100	10000	100	1000	2000

< = Less than Minimum is = Insufficient Sample ns = No sample > = Greater than Maximum AuFA = Fire assay/AAS

REPORT #: 880861 PA WESTERN CDN MINING

Sample Number	Ag ppm	Al %	As ppm	AuGEO ppb	Au ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Pd ppm	Pt ppm	Sb ppm	Sn ppm	Sr ppm	U ppm	W ppm	[illegible]
L10500N 10250E	0.1	1.10	142	70	<3	100	<3	0.09	1.5	5	21	54	4.25	0.04	0.17	241	10	0.02	13	0.07	57	<3	<5	<2	6	9	<5	<3	[illegible]
L10500N 10275E	0.1	2.68	187	75	<3	82	3	0.09	2.6	12	26	144	6.66	0.05	1.04	797	3	0.02	17	0.19	69	<3	<5	<2	3	10	<5	<3	[illegible]
L10500N 10300E	0.1	0.32	161	65	<3	52	<3	0.25	0.4	4	3	123	1.40	0.06	0.05	54	3	0.01	5	0.05	12	<3	<5	<2	<2	14	<5	<3	[illegible]
L10500N 10325E	0.1	1.38	158	75	<3	119	<3	0.20	2.1	8	22	118	5.81	0.05	0.39	371	4	0.02	11	0.10	55	<3	<5	<2	4	13	<5	<3	[illegible]
L10500N 10350E	0.1	0.89	66	70	<3	67	<3	0.06	0.7	3	8	25	1.79	0.03	0.11	112	6	0.01	4	0.04	27	<3	<5	<2	3	7	<5	<3	[illegible]
L10500N 10375E	0.4	2.68	176	100	<3	76	<3	0.09	2.4	11	25	130	6.28	0.05	0.99	644	3	0.02	16	0.15	67	<3	<5	<2	3	10	<5	<3	[illegible]
L10500N 10400E	0.8	2.34	256	25	<3	105	3	0.12	2.9	8	30	67	8.57	0.06	0.27	831	6	0.03	13	0.82	85	<3	<5	<2	5	10	<5	<3	[illegible]
L10500N 10425E	1.2	1.66	187	65	<3	73	<3	0.07	1.8	6	15	30	4.92	0.04	0.27	215	3	0.02	9	0.32	58	<3	<5	<2	6	9	<5	<3	[illegible]
L10500N 10450E	0.4	2.10	200	35	<3	55	<3	0.03	2.6	6	26	60	7.94	0.05	0.27	234	5	0.02	9	0.52	69	<3	<5	<2	5	5	<5	<3	[illegible]
L10500N 10475E	0.1	2.47	106	65	<3	37	4	0.07	3.3	15	106	908	9.48	0.06	1.13	758	26	0.03	17	0.26	63	<3	<5	<2	6	9	<5	<3	7
L10500N 10500E	0.1	1.98	71	40	<3	37	5	0.21	3.3	22	73	170	9.66	0.09	1.12	1570	20	0.03	22	0.39	70	<3	<5	<2	5	30	<5	<3	[illegible]
L10500N 10525E	0.5	2.02	358	25	<3	72	3	0.05	2.5	8	24	71	7.60	0.05	0.45	574	4	0.02	10	0.47	73	<3	<5	<2	5	9	<5	<3	7
L10500N 10550E	0.4	1.99	85	50	<3	55	<3	0.08	0.7	5	30	20	1.45	0.03	0.31	122	1	0.01	5	0.05	28	<3	<5	<2	3	10	<5	<3	4
L10500N 10575E	0.8	1.25	351	125	<3	76	<3	0.02	1.1	4	19	28	3.34	0.02	0.24	861	2	0.01	6	0.22	53	<3	<5	<2	4	5	<5	<3	5
L10500N 10600E	0.8	2.23	414	50	<3	49	6	0.12	3.6	36	26	154	>10.00	0.08	0.79	2193	5	0.03	14	0.55	202	<3	<5	<2	5	6	<5	<3	[illegible]
L10500N 10625E	1.5	4.19	305	110	<3	31	8	0.12	5.2	65	103	232	>10.00	0.08	1.65	3397	5	0.05	41	0.28	810	<3	<5	<2	4	6	<5	<3	[illegible]
L10500N 10650E	0.8	1.40	531	15	<3	78	5	0.12	3.1	9	45	92	>10.00	0.06	0.54	540	5	0.03	11	0.36	72	<3	<5	<2	7	17	<5	<3	6
L10500N 10675E	0.1	1.96	93	25	<3	42	<3	0.15	2.1	12	39	111	5.72	0.05	0.57	1039	4	0.02	11	0.22	42	<3	<5	<2	3	18	<5	<3	[illegible]
L10500N 10700E	4.1	2.46	365	50	<3	58	3	0.03	2.2	14	30	88	6.62	0.03	0.62	1603	13	0.02	9	0.27	108	<3	<5	<2	5	6	<5	<3	7
L10500N 10725E	0.1	2.26	604	20	<3	88	3	0.05	2.6	10	24	32	6.76	0.05	0.72	1156	3	0.02	13	0.13	151	<3	<5	<2	4	5	<5	<3	[illegible]
L10500N 10750E	0.1	1.92	247	60	<3	120	<3	0.36	2.5	25	15	54	5.13	0.09	0.50	4862	2	0.03	12	0.22	82	<3	<5	<2	3	25	<5	<3	20
L10500N 10775E	0.1	1.81	181	25	<3	65	<3	0.03	1.7	5	12	42	5.45	0.03	0.23	225	3	0.02	6	0.09	49	<3	<5	<2	4	4	<5	<3	4
L10500N 10800E	0.1	1.83	197	25	<3	70	<3	0.04	1.8	5	12	42	5.21	0.03	0.23	237	2	0.01	8	0.09	48	<3	<5	<2	4	5	<5	<3	4
L10500N 10825E	1.2	2.01	265	20	<3	90	3	0.10	2.9	28	17	114	7.83	0.06	0.57	2440	3	0.03	15	0.23	64	<3	<5	<2	3	8	<5	<3	11
L10500N 10850E	0.4	1.48	150	30	<3	54	<3	0.06	2.1	9	14	49	5.81	0.04	0.23	690	2	0.02	8	0.24	55	<3	<5	<2	2	6	<5	<3	6
L10500N 10875E	0.1	2.09	93	30	<3	107	<3	0.03	2.3	14	16	78	6.06	0.04	0.48	710	2	0.02	11	0.14	53	<3	<5	<2	3	5	<5	<3	7
L10500N 10900E	0.1	1.60	81	40	<3	84	<3	0.12	1.3	7	10	21	3.88	0.04	0.24	523	2	0.01	5	0.17	51	<3	<5	<2	3	10	<5	<3	6
L10500N 10925E	0.8	1.77	378	105	<3	65	3	0.06	2.8	19	17	40	7.30	0.05	0.62	3372	3	0.03	11	0.21	138	<3	<5	<2	3	6	<5	<3	13
L10500N 10950E	0.1	0.70	122	20	<3	57	3	0.01	2.8	16	10	115	8.21	0.05	0.08	1147	4	0.03	13	0.26	57	<3	<5	<2	4	3	<5	<3	10
L10500N 10975E	0.1	1.61	29	30	<3	57	<3	0.11	0.8	7	9	19	1.65	0.03	0.31	322	1	0.01	6	0.06	24	<3	<5	<2	2	16	<5	<3	4
L10500N 11000E	0.1	2.36	84	15	<3	78	<3	0.14	2.2	24	19	32	5.58	0.05	0.93	2649	2	0.02	11	0.17	40	<3	<5	<2	3	16	<5	<3	9
L10600N 10050E	1.2	0.26	136	280	<3	30	<3	0.02	1.1	5	4	262	2.87	0.03	0.10	60	14	0.01	8	0.15	66	<3	<5	<2	2	72	<5	<3	3
L10600N 10075E	0.5	0.87	172	140	<3	166	3	0.08	2.4	20	13	421	7.49	0.05	0.33	993	6	0.03	13	0.28	89	<3	<5	<2	4	45	<5	<3	17
L10600N 10100E	0.1	0.47	104	85	<3	82	<3	0.06	1.8	4	10	244	5.32	0.03	0.13	180	5	0.01	7	0.24	46	<3	<5	<2	4	23	<5	<3	5
L10600N 10125E	2.1	0.88	56	70	<3	75	<3	0.23	1.4	11	7	144	3.61	0.05	0.57	168	8	0.02	9	0.13	38	<3	<5	<2	7	43	<5	<3	
L10600N 10150E	1.8	0.62	79	170	<3	241	<3	0.06	1.8	4	7	139	5.40	0.03	0.17	65	13	0.01	8	0.17	86	<3	<5	<2	4	132	<5	<3	3
L10600N 10175E	0.1	0.47	55	90	<3	<1	<3	0.03	0.6	4	8	53	1.53	0.02	0.05	40	2	0.01	5	0.09	27	<3	<5	<2	3	10	<5	<3	2[illegible]
L10600N 10200E	0.1	0.75	58	110	<3	56	<3	0.04	0.8	4	3	43	1.85	0.02	0.14	180	1	0.01	4	0.05	22	<3	<5	<2	2	8	<5	<3	1
L10600N 10225E	1.6	2.13	265	65	<3	107	4	0.09	2.2	8	32	107	9.98	0.07	0.29	340	6	0.03	12	0.10	101	<3	<5	<2	9	8	<5	<3	7[illegible]
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	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	10.00	20000	1000	10.00	20000	10.00	20000	100	100	1000	100	10000	100	1000	2000[illegible]

< = Less than Minimum is = Insufficient Sample ns = No sample > = Greater than Maximum AuFA = Fire assay/AAS

Sample Number	Ag	Al	As	AuGEO	Au	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	Pd	Pt	Sb	Sn	Sr	U	W	
	ppm	%	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%	%	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
L10600N 10250E	1.4	1.86	235	50	<3	90	3	0.09	1.8	5	42	68	7.92	0.05	0.37	217	4	0.02	11	0.19	76	<3	<5	<2	7	13	<5	<3	
L10600N 10275E	4.5	2.63	136	120	<3	89	<3	0.03	2.2	6	5	69	8.39	0.05	0.32	846	3	0.02	2	0.23	60	<3	<5	<2	5	3	<5	<3	
L10600N 10300E	0.1	1.92	160	80	<3	114	<3	0.35	1.2	19	16	101	4.83	0.10	0.90	1200	7	0.03	16	0.10	58	<3	<5	<2	7	44	<5	<3	
L10600N 10325E	0.1	1.56	168	155	<3	87	<3	0.13	0.8	8	17	79	3.99	0.05	0.48	208	3	0.02	11	0.10	47	<3	<5	<2	4	20	<5	<3	
L10600N 10350E	0.1	1.45	137	100	<3	92	<3	0.10	0.1	5	6	60	2.13	0.04	0.27	334	1	0.01	5	0.09	32	<3	<5	<2	3	13	<5	<3	
L10600N 10375E	6.1	2.19	222	90	<3	80	<3	0.04	1.3	6	19	62	6.06	0.04	0.26	353	5	0.02	7	0.12	70	<3	<5	<2	6	9	<5	<3	
L10600N 10400E	0.1	2.61	292	80	<3	72	<3	0.12	1.5	10	26	125	6.16	0.06	0.84	595	2	0.02	14	0.28	74	<3	<5	<2	4	16	<5	<3	1
L10600N 10425E	0.1	1.60	151	210	<3	65	<3	0.07	0.4	6	13	39	3.05	0.04	0.31	395	1	0.01	7	0.18	41	<3	<5	<2	3	10	<5	<3	
L10600N 10450E	0.1	1.67	114	55	<3	62	<3	0.07	0.5	5	18	54	3.93	0.04	0.26	210	3	0.01	6	0.18	44	<3	<5	<2	5	12	<5	<3	
L10600N 10475E	2.8	1.31	81	45	<3	53	<3	0.09	0.1	6	10	43	2.58	0.04	0.24	273	1	0.01	6	0.16	29	<3	<5	<2	3	14	<5	<3	
L10600N 10500E	0.1	1.21	164	30	<3	86	<3	0.04	0.5	6	11	32	3.32	0.04	0.23	382	2	0.02	5	0.17	43	<3	<5	<2	5	8	<5	<3	
L10600N 10525E	1.1	1.96	819	70	<3	81	3	0.08	2.2	9	39	95	>10.00	0.07	0.35	438	5	0.03	13	0.42	110	<3	<5	<2	6	11	<5	<3	
L10600N 10550E	0.1	2.44	339	60	<3	66	<3	0.04	1.6	10	35	105	7.74	0.05	0.61	1086	4	0.03	13	0.23	82	<3	<5	<2	4	7	<5	<3	
L10600N 10575E	0.1	1.38	135	30	<3	49	<3	0.21	0.5	10	10	38	3.03	0.06	0.39	173	2	0.02	10	0.16	30	<3	<5	<2	4	26	<5	<3	
L10600N 10600E	0.1	1.19	>1000	425	<3	65	<3	0.12	0.1	5	9	40	3.49	0.05	0.17	188	2	0.01	8	0.16	71	<3	<5	<2	3	12	<5	<3	
L10600N 10625E	3.8	2.13	174	45	<3	53	3	0.11	2.1	15	26	59	8.01	0.05	0.84	1000	1	0.02	12	0.14	165	<3	<5	<2	6	13	<5	<3	
L10600N 10650E	0.9	1.64	169	50	<3	92	<3	0.07	1.1	7	15	44	5.61	0.05	0.36	419	2	0.02	8	0.21	62	<3	<5	<2	4	6	<5	<3	
L10600N 10675E	0.1	2.24	151	40	<3	74	<3	0.04	1.8	6	20	54	6.99	0.05	0.37	321	2	0.02	10	0.21	69	<3	<5	<2	5	6	<5	<3	
L10600N 10700E	1.5	1.98	142	40	<3	73	<3	0.02	1.3	8	16	44	6.19	0.05	0.34	1108	3	0.02	9	0.17	59	<3	<5	<2	5	3	<5	<3	
L10600N 10725E	21.9	1.32	>1000	85	<3	78	<3	0.04	0.5	5	13	69	6.60	0.05	0.35	447	2	0.02	12	0.21	112	<3	<5	<2	3	6	<5	<3	
L10600N 10750E	0.1	1.65	303	50	<3	81	<3	0.06	0.9	8	14	71	5.06	0.04	0.32	220	2	0.02	10	0.18	50	<3	<5	<2	4	6	<5	<3	
L10600N 10775E	0.1	2.05	505	90	<3	92	5	0.02	2.8	29	17	170	>10.00	0.06	0.93	2249	3	0.03	15	0.17	82	<3	<5	<2	5	3	<5	<3	1
L10600N 10800E	0.1	1.00	142	50	<3	45	<3	0.03	0.5	4	9	28	3.72	0.04	0.14	190	3	0.02	5	0.17	47	<3	<5	<2	9	4	<5	<3	
L10600N 10825E	0.1	1.92	79	35	<3	132	<3	0.13	1.3	20	14	48	5.90	0.06	0.63	2394	2	0.02	10	0.16	49	<3	<5	<2	4	13	<5	<3	
L10600N 10850E	0.1	1.63	92	40	<3	76	<3	0.10	0.5	12	8	37	3.47	0.05	0.36	1071	4	0.01	7	0.14	54	<3	<5	<2	3	8	<5	<3	
L10600N 10875E	0.1	1.20	83	70	<3	131	<3	0.10	0.3	5	8	24	2.75	0.05	0.18	281	1	0.01	5	0.06	85	<3	<5	<2	6	10	<5	<3	
L10600N 10900E	0.1	1.77	120	20	<3	243	<3	0.91	1.8	17	12	114	3.91	0.17	0.64	4572	2	0.02	40	0.27	52	<3	<5	<2	2	90	<5	<3	2
L10600N 10925E	0.1	1.31	359	20	<3	100	<3	0.10	1.7	28	19	104	7.82	0.06	0.32	4373	3	0.03	17	0.37	92	<3	<5	<2	4	9	<5	<3	
L10600N 10950E	0.1	1.75	185	45	<3	72	<3	0.04	1.6	5	15	39	6.54	0.05	0.20	164	5	0.02	7	0.07	76	<3	<5	<2	8	6	<5	<3	
L10600N 10975E	1.1	3.28	785	120	<3	81	4	0.04	2.6	5	23	45	>10.00	0.06	1.28	1201	3	0.03	7	0.13	430	<3	<5	<2	4	6	<5	<3	1
L10600N 11000E	9.5	2.36	>1000	150	<3	68	5	0.08	0.1	26	17	64	>10.00	0.07	0.88	5289	4	0.04	11	0.27	335	<3	<5	<2	5	9	<5	<3	
L10650N 10450E	2.9	2.41	431	200	<3	54	4	0.13	2.2	33	38	321	9.08	0.07	0.92	1150	4	0.03	15	0.20	101	<3	<5	<2	6	24	<5	<3	
L10650N 10475E	0.1	1.65	262	140	<3	41	3	0.18	1.8	12	33	162	8.16	0.08	0.55	1041	6	0.03	9	0.24	73	<3	<5	<2	7	23	<5	<3	
L10650N 10500E	0.1	1.51	774	50	<3	86	<3	0.04	<0.1	6	15	50	3.85	0.04	0.30	736	2	0.02	6	0.23	74	<3	<5	<2	4	8	<5	<3	
L10650N 10525E	0.1	2.48	317	45	<3	60	3	0.12	2.1	18	28	136	8.42	0.07	0.68	1431	4	0.03	14	0.21	99	<3	<5	<2	5	11	<5	<3	1
L10650N 10550E	0.1	1.52	204	75	<3	78	<3	0.04	0.9	5	21	75	5.34	0.03	0.21	205	3	0.02	8	0.35	55	<3	<5	<2	3	6	<5	<3	
L10650N 10575E	2.8	1.16	248	75	<3	80	<3	0.03	0.1	5	11	40	3.45	0.03	0.13	67	10	0.01	4	0.06	56	<3	<5	<2	6	6	<5	<3	
L10650N 10600E	5.7	0.69	117	70	<3	33	<3	0.03	0.1	4	4	19	1.69	0.03	0.05	101	5	0.02	2	0.04	45	<3	<5	<2	18	6	<5	<3	
L10650N 10625E	1.6	3.99	>1000	55	<3	42	7	0.09	1.8	12	24	161	>10.00	0.07	1.36	1054	6	0.04	8	0.18	277	<3	<5	<2	7	5	<5	<3	1
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	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	10.00	20000	1000	10.00	20000	10.00	20000	100	100	1000	100	10000	100	1000	200

< = Less than Minimum is = Insufficient Sample ns = No sample > = Greater than Maximum AuFA = Fire assay/AAS

REPORT #: 880861 PA WESTERN CDN MINING CORP.

Sample Number	Ag ppm	Al %	As ppm	AuGEO ppb	Au ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %
L10650N 10650E	2.3	2.52	241	40	<3	62	3	0.05	1.9	7	20	73	9.18
L10650N 10675E	0.1	1.41	112	30	<3	69	<3	0.04	1.3	6	8	31	6.90
L10650N 10700E	0.6	2.34	177	60	<3	93	<3	0.10	1.6	15	18	80	7.15
L10750N 10200E	0.1	1.07	198	20	<3	48	<3	0.18	0.2	12	14	95	2.87
L10750N 10225E	0.1	0.93	162	30	<3	39	<3	0.16	0.3	8	8	54	2.55
L10750N 10250E	0.1	1.08	225	30	<3	43	<3	0.13	0.8	13	14	96	3.19
L10750N 10275E	0.1	0.93	146	20	<3	45	<3	0.16	0.5	9	7	35	2.88
L10750N 10300E	1.6	1.64	252	60	<3	63	3	0.11	1.6	8	25	89	8.21
L10750N 10325E	1.2	0.83	32	490	<3	57	<3	0.04	0.1	2	3	42	0.63
L10750N 10350E	0.6	2.00	92	95	<3	95	<3	0.13	1.3	10	37	251	6.15
L10750N 10375E	0.1	1.57	244	120	<3	60	<3	0.10	0.7	8	22	91	5.34
L10750N 10400E	3.1	2.07	387	175	<3	55	<3	0.12	1.3	9	46	165	7.28
L10750N 10425E	0.1	1.57	352	65	<3	80	<3	0.05	0.6	7	21	70	6.30
L10750N 10450E	0.1	1.30	314	75	<3	61	<3	0.05	0.8	5	17	44	6.23
L10750N 10475E	1.2	2.75	348	60	<3	65	3	0.06	2.1	11	28	123	9.05
L10750N 10500E	0.1	1.08	59	100	<3	46	<3	0.25	0.1	8	11	50	1.72
L10750N 10525E	1.2	1.54	405	65	<3	67	<3	0.04	0.7	8	14	60	5.81
L10750N 10550E	0.1	1.23	173	240	<3	59	<3	0.03	0.1	4	7	27	2.43
L10750N 10575E	0.1	0.66	29	20	<3	70	<3	0.14	0.1	7	4	39	1.39
L10750N 10600E	2.3	1.55	124	55	<3	46	<3	0.14	0.9	8	16	92	5.33
L10750N 10625E	0.1	1.98	441	25	<3	91	<3	0.16	1.3	25	14	64	7.57
L10750N 10650E	0.2	2.23	468	10	<3	80	4	0.03	1.6	10	25	73	9.82
L10750N 10675E	1.6	2.42	745	85	<3	45	4	0.12	1.6	9	31	94	>10.00
L10750N 10700E	0.1	1.30	99	25	<3	67	<3	0.06	0.1	7	7	36	2.42
Minimum Detection	0.1	0.01	3	5	3	1	3	0.01	0.1	1	1	1	0.01
Maximum Detection	50.0	10.00	1000	10000	1000	1000	1000	20.00	100.0	20000	1000	20000	10.00

Sample Number	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Pd ppm	Pt ppm	Sb ppm	Sn ppm	Sr ppm	U ppm	W ppm	[illegible] p[illegible]
L10650N 10650E	0.04	0.52	556	5	0.03	10	0.20	82	<3	<5	<2	6	7	<5	<3	[illegible]
L10650N 10675E	0.04	0.30	569	3	0.02	4	0.27	44	<3	<5	<2	5	2	<5	<3	[illegible]
L10650N 10700E	0.05	0.86	953	4	0.02	13	0.17	61	<3	<5	<2	3	7	<5	<3	[illegible]
L10750N 10200E	0.05	0.74	602	3	0.02	8	0.08	55	<3	<5	<2	2	12	<5	<3	[illegible]
L10750N 10225E	0.05	0.64	384	2	0.02	7	0.10	53	<3	<5	<2	3	11	<5	<3	[illegible]
L10750N 10250E	0.05	0.75	676	4	0.02	9	0.08	78	<3	<5	<2	3	10	<5	<3	[illegible]
L10750N 10275E	0.05	0.60	469	4	0.02	7	0.06	81	<3	<5	<2	2	11	<5	<3	[illegible]
L10750N 10300E	0.06	0.40	618	7	0.03	10	0.27	83	<3	<5	<2	7	12	<5	<3	7
L10750N 10325E	0.03	0.12	60	1	0.01	1	0.04	20	<3	<5	<2	3	7	<5	<3	[illegible]
L10750N 10350E	0.05	0.48	400	3	0.02	10	0.11	47	<3	<5	<2	5	20	<5	<3	7
L10750N 10375E	0.04	0.42	452	5	0.02	10	0.49	64	<3	<5	<2	4	16	<5	<3	7
L10750N 10400E	0.05	0.52	540	7	0.02	11	0.30	123	<3	<5	<2	5	23	<5	<3	[illegible]
L10750N 10425E	0.04	0.39	567	5	0.02	11	0.37	76	<3	<5	<2	4	12	<5	<3	7
L10750N 10450E	0.04	0.19	183	5	0.02	6	0.28	65	<3	<5	<2	5	12	<5	<3	
L10750N 10475E	0.04	0.78	727	7	0.03	15	0.16	110	<3	<5	<2	6	8	<5	<3	
L10750N 10500E	0.05	0.31	168	3	0.01	6	0.07	21	<3	<5	<2	4	42	<5	<3	5
L10750N 10525E	0.04	0.23	406	17	0.02	8	0.09	81	<3	<5	<2	7	11	<5	<3	10
L10750N 10550E	0.02	0.10	78	13	0.01	4	0.05	41	<3	<5	<2	8	8	<5	<3	3
L10750N 10575E	0.03	0.29	113	<1	0.01	7	0.09	15	<3	<5	<2	5	25	<5	<3	11
L10750N 10600E	0.05	0.31	223	4	0.02	12	0.16	46	<3	<5	<2	6	13	<5	<3	5
L10750N 10625E	0.07	0.56	4725	4	0.03	10	0.40	61	<3	<5	<2	4	7	<5	<3	11
L10750N 10650E	0.04	0.54	302	5	0.03	12	0.10	91	<3	<5	<2	7	9	<5	<3	10
L10750N 10675E	0.07	0.45	530	5	0.03	12	0.27	144	<3	<5	<2	5	8	<5	<3	11
L10750N 10700E	0.03	0.28	158	1	0.01	6	0.07	28	<3	<5	<2	2	7	<5	<3	6
Minimum Detection	0.01	0.01	1	1	0.01	1	0.01	2	3	5	2	2	1	5	3	
Maximum Detection	10.00	10.00	20000	1000	10.00	20000	10.00	20000	100	100	1000	100	10000	100	1000	2000

< = Less than Minimum is = Insufficient Sample ns = No sample > = Greater than Maximum AuFA = Fire assay/AAS

ANOMALOUS RESULTS:
FURTHER ANALYSES
BY ALTERNATE
METHODS SUGGESTED

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

REPORT #: 880996 PA WESTERN CANADIAN MINING CORP.

Sample Number	Ag	Al	As	AuGEO	Au	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	Pd	Pt	Sb	Sn	Sr	U	W	Zn
	ppm	%	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%	%	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
L 9700N 9600E	3.5	1.59	360	310	<3	561	<3	0.34	5.1	34	26	195	5.85	0.11	0.84	3095	1	0.04	33	0.20	424	<3	<5	<2	2	27	<5	<3	651
L 9700N 10000E	5.3	1.45	93	725	<3	94	5	0.18	3.2	23	35	211	8.41	0.08	1.10	1727	4	0.04	25	0.25	304	<3	<5	<2	5	23	<5	<3	252
L 9700N 10025E	0.4	2.21	52	90	<3	237	<3	0.61	2.7	29	24	122	4.82	0.15	1.46	1741	<1	0.04	29	0.22	156	<3	<5	<2	3	51	<5	<3	322
L 9700N 10050E	0.1	2.12	79	335	<3	304	<3	0.41	2.4	30	23	206	5.02	0.12	1.56	2458	<1	0.03	34	0.21	126	<3	<5	<2	2	34	<5	<3	273
L 9700N 10075E	2.8	0.94	115	225	<3	291	<3	0.15	1.7	18	9	532	4.47	0.07	0.56	1058	15	0.03	18	0.17	127	<3	<5	<2	2	33	<5	<3	182
L 9700N 10100E	0.9	0.94	95	290	<3	274	<3	0.11	0.9	9	9	213	4.06	0.06	0.48	445	16	0.02	10	0.15	139	<3	<5	<2	2	28	<5	<3	107
L 9700N 10125E	0.9	0.95	89	280	<3	236	<3	0.17	1.1	8	9	318	3.91	0.07	0.48	328	17	0.02	11	0.13	113	<3	<5	<2	2	30	<5	<3	90
L 9700N 10150E	1.2	0.92	73	130	<3	279	<3	0.46	1.7	21	13	269	4.44	0.12	0.65	832	16	0.03	15	0.20	88	<3	<5	<2	6	66	<5	<3	153
L 9700N 10175E	1.1	0.71	131	700	<3	232	<3	0.10	0.9	4	7	292	4.46	0.06	0.31	179	27	0.02	6	0.18	98	<3	<5	<2	2	29	<5	<3	66
L 9700N 10200E	1.1	0.96	74	280	<3	211	<3	0.35	1.5	15	14	412	5.64	0.10	0.56	592	21	0.03	16	0.28	60	<3	<5	<2	8	49	<5	<3	85
L 9700N 10225E	2.8	0.93	163	510	<3	361	3	0.03	1.7	10	9	381	6.54	0.06	0.42	521	24	0.03	8	0.26	148	<3	<5	<2	3	47	<5	<3	78
L 9700N 10250E	2.8	0.50	160	520	<3	263	<3	0.01	1.4	4	6	245	5.33	0.05	0.29	193	32	0.02	5	0.21	90	<3	<5	<2	3	46	<5	<3	57
L 9700N 10275E	1.1	0.44	196	380	<3	274	<3	0.12	0.5	6	3	38	2.90	0.05	0.23	102	10	0.02	4	0.14	131	<3	<5	<2	4	31	<5	<3	24
L 9700N 10300E	3.1	0.23	19	170	<3	51	<3	0.01	0.1	2	6	16	0.42	0.02	0.02	15	3	0.01	5	0.04	13	<3	<5	<2	2	5	<5	<3	27
L 9700N 10325E	0.1	0.11	31	260	<3	53	<3	0.01	0.1	1	1	9	0.38	0.02	0.01	3	<1	0.01	1	0.04	23	<3	<5	<2	<2	5	<5	<3	12
L 9700N 10350E	1.2	0.20	24	300	<3	148	<3	0.01	0.3	2	5	18	0.97	0.02	0.02	23	11	0.01	3	0.08	48	<3	<5	<2	2	14	<5	<3	23
L 9700N 10375E	0.1	0.37	51	420	<3	128	<3	0.06	1.5	5	6	151	6.51	0.06	0.16	84	29	0.02	6	0.13	67	<3	<5	<2	5	30	<5	<3	27
L 9800N 9625E	13.1	1.71	>1000	1500	<3	348	4	0.23	9.1	55	6	390	8.58	0.11	1.38	9846	35	0.07	41	0.20	1354	<3	<5	12	3	50	<5	<3	1106
L 9800N 9650E	4.5	2.34	>1000	2865	<3	265	3	0.04	5.2	51	5	482	7.91	0.08	0.79	12940	33	0.05	38	0.21	224	<3	<5	<2	3	15	<5	<3	502
L 9800N 9675E	0.4	1.40	278	160	<3	175	<3	0.05	2.6	17	13	233	3.82	0.05	0.62	2588	14	0.03	17	0.14	173	<3	<5	<2	3	12	<5	<3	276
L 9800N 9700E	2.2	2.06	>1000	290	<3	474	4	0.37	9.8	116	10	1134	8.32	0.14	1.06	10353	20	0.10	78	0.27	610	<3	<5	<2	3	30	<5	<3	1703
L 9800N 9725E	1.1	2.16	578	480	<3	221	4	0.19	5.2	48	10	466	6.81	0.09	1.35	4120	15	0.07	39	0.19	365	<3	<5	<2	3	21	<5	<3	1131
L 9800N 9750E	0.4	1.39	231	520	<3	213	<3	0.02	1.5	31	11	252	4.97	0.05	0.43	2819	14	0.03	12	0.17	301	<3	<5	<2	3	16	<5	<3	244
L 9800N 9775E(A	3.1	1.15	144	290	<3	124	<3	0.01	1.5	8	18	108	5.25	0.04	0.34	627	6	0.02	7	0.28	217	<3	<5	<2	4	8	<5	<3	139
L 9800N 9775E(B	0.2	1.03	147	255	<3	118	<3	0.01	1.2	9	12	96	3.87	0.04	0.32	1034	9	<0.01	6	0.16	219	<3	<5	<2	3	11	<5	<3	111
L 9800N 9800E	2.1	1.34	115	200	<3	138	<3	0.06	1.4	13	25	96	4.95	0.05	0.56	1501	4	0.02	10	0.18	209	<3	<5	<2	4	13	<5	<3	187
L 9800N 9825E	0.4	1.36	91	240	<3	115	<3	0.03	1.6	15	24	75	4.74	0.05	0.55	1328	4	0.02	7	0.16	278	<3	<5	<2	4	7	<5	<3	81
L 9800N 9850E	4.9	0.90	194	710	<3	162	3	0.01	1.9	6	17	160	8.10	0.06	0.26	674	12	0.03	6	0.25	349	<3	<5	<2	5	32	<5	<3	184
L 9800N 9875E	0.1	1.19	125	140	<3	117	<3	0.08	1.7	23	13	110	5.85	0.06	0.39	3553	5	0.02	8	0.20	178	<3	<5	<2	4	11	<5	<3	144
L 9800N 9900E	0.6	1.87	113	80	<3	136	4	0.07	3.1	48	38	138	9.04	0.08	0.80	7804	5	0.04	20	0.29	264	<3	<5	<2	5	13	<5	<3	315
L 9800N 9925E	2.2	1.47	79	290	<3	149	<3	0.12	1.4	22	24	83	4.34	0.06	0.87	2857	3	0.02	14	0.19	217	<3	<5	<2	4	17	<5	<3	173
L 9800N 9950E	3.5	1.85	119	220	<3	155	3	0.39	3.6	37	25	143	6.40	0.12	1.14	4257	3	0.04	21	0.17	332	<3	<5	<2	7	50	<5	<3	384
L 9800N 9975E	3.5	1.39	143	290	<3	147	4	0.17	5.5	46	31	260	8.33	0.09	0.92	5789	5	0.05	24	0.42	360	<3	<5	<2	5	23	<5	<3	622
L 9800N 10000E	1.2	1.58	85	225	<3	118	<3	0.20	1.5	21	19	79	4.56	0.08	0.96	1699	5	0.03	16	0.18	164	<3	<5	<2	5	27	<5	<3	147
L 9900N 9750E	0.4	1.95	290	900	<3	109	<3	0.03	1.9	29	20	209	6.00	0.05	0.86	1815	11	0.03	16	0.16	270	<3	<5	<2	4	8	<5	<3	312
L 9900N 9775E	13.7	0.85	260	310	<3	169	5	0.06	2.9	47	22	134	9.87	0.08	0.49	5552	7	0.04	16	0.31	430	<3	<5	<2	8	44	<5	<3	225
L 9900N 9800E	3.2	1.81	173	310	<3	153	5	0.06	2.7	39	22	309	8.82	0.08	0.75	2929	15	0.04	15	0.28	318	<3	<5	<2	8	31	<5	<3	251
L 9900N 9825E	1.1	2.06	193	250	<3	188	3	0.03	2.6	19	22	250	8.40	0.06	0.47	1257	15	0.03	15	0.33	325	<3	<5	<2	5	18	<5	<3	245
L 9900N 9850E	0.1	1.05	82	170	<3	103	<3	0.02	0.9	6	13	56	3.85	0.03	0.15	681	6	0.01	4	0.18	114	<3	<5	<2	4	7	<5	<3	64
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	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	10.00	20000	1000	10.00	20000	10.00	20000	100	100	1000	100	10000	100	1000	20000

< = Less than Minimum is = Insufficient Sample ns = No sample > = Greater than Maximum AuFA = Fire assay/AAS

ple Number	Ag	Al	As	AuGEO	Au	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	Pd	Pt	Sb	Sn	Sr	U	W	Zn
	ppm	%	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%	%	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
900N 9875E	0.1	0.85	315	3100	<3	88	<3	0.02	0.7	6	8	92	4.41	0.03	0.15	472	2	0.02	6	0.16	98	<3	<5	<2	2	4	<5	<3	90
900N 9900E	3.3	1.15	103	200	<3	187	<3	0.07	1.3	13	11	169	5.65	0.05	0.47	1476	4	0.02	8	0.27	231	<3	<5	<2	4	25	<5	<3	139
900N 9925E	2.4	1.45	153	205	<3	178	3	0.15	2.3	27	16	175	7.10	0.08	0.92	3331	5	0.03	16	0.29	316	<3	<5	<2	4	39	<5	<3	218
900N 9950E	1.6	1.75	148	260	<3	206	3	0.04	1.8	16	24	193	7.36	0.06	0.79	2574	11	0.03	11	0.33	234	<3	<5	<2	2	39	<5	<3	193
900N 9975E	1.9	2.13	91	130	<3	153	3	0.50	1.6	30	14	228	5.75	0.15	1.45	1471	5	0.05	26	0.19	149	<3	<5	<2	7	63	<5	<3	225
900N 9975E	1.9	2.04	261	345	<3	131	4	0.12	2.9	50	25	263	8.59	0.08	1.15	5001	7	0.05	24	0.27	419	<3	<5	<2	5	24	<5	<3	470
0000N 9750E	1.1	1.44	433	250	<3	192	<3	0.07	2.3	27	13	229	6.29	0.06	0.56	3819	11	0.04	22	0.25	359	<3	<5	<2	2	9	<5	<3	539
0000N 9800E	1.1	1.19	137	150	<3	125	<3	0.15	1.3	12	18	105	6.76	0.07	0.47	522	5	0.03	13	0.33	206	<3	<5	<2	6	27	<5	<3	179
0000N 9825E	0.5	1.17	332	100	<3	106	<3	0.07	1.2	8	16	109	5.90	0.05	0.36	921	5	0.03	11	0.31	215	<3	<5	<2	3	15	<5	<3	185
0000N 9850E	1.5	2.63	272	310	<3	256	5	0.02	3.9	65	29	425	>10.00	0.07	1.45	3475	12	0.05	29	0.34	391	<3	<5	<2	6	23	<5	<3	539
0000N 9875E	0.5	2.12	147	215	<3	115	3	0.04	1.6	15	16	125	7.04	0.06	0.80	1911	5	0.03	8	0.16	208	<3	<5	<2	4	11	<5	<3	184
0000N 9900E	1.6	1.47	102	105	<3	120	<3	0.06	0.6	5	15	77	4.07	0.04	0.44	396	3	0.02	6	0.28	130	<3	<5	<2	3	13	<5	<3	153
0000N 9925E	0.1	1.71	112	100	<3	117	<3	0.23	1.3	27	13	63	5.59	0.08	0.81	4229	2	0.03	9	0.29	159	<3	<5	<2	4	28	<5	<3	195
0000N 9950E	0.1	1.23	121	230	<3	303	<3	0.31	1.8	25	13	165	5.34	0.09	0.70	4730	11	0.03	16	0.24	176	<3	<5	<2	3	36	<5	<3	219
0000N 9975E	0.1	0.84	125	200	<3	279	<3	0.45	1.8	14	7	153	6.52	0.13	0.47	1467	8	0.03	12	0.41	208	<3	<5	<2	3	46	<5	<3	231
0700N 10150E	0.1	0.69	78	60	<3	94	<3	0.07	0.3	4	6	59	2.00	0.03	0.13	95	3	0.01	5	0.09	25	<3	<5	<2	3	25	<5	<3	44
0700N 10175E	3.1	0.59	206	200	<3	90	<3	0.04	1.2	4	20	169	6.98	0.05	0.07	312	5	0.02	5	0.52	92	<3	<5	<2	5	12	<5	<3	69
0700N 10200E	1.3	1.10	240	100	<3	117	<3	0.11	0.7	7	27	76	5.14	0.05	0.19	290	2	0.02	9	0.24	59	<3	<5	<2	5	15	<5	<3	74
0700N 10225E	0.5	0.76	25	60	<3	59	<3	0.04	0.1	4	4	23	1.00	0.03	0.11	42	1	0.01	3	0.03	20	<3	<5	<2	2	12	<5	<3	26
0700N 10250E	1.1	1.71	245	130	<3	101	3	0.04	2.4	8	22	106	8.56	0.05	0.30	348	8	0.03	9	0.19	98	<3	<5	<2	11	11	<5	<3	76
0700N 10275E	2.4	2.82	265	120	<3	100	4	0.04	2.6	7	45	195	>10.00	0.07	0.35	316	5	0.03	16	0.15	106	<3	<5	<2	5	9	<5	<3	96
0700N 10300E	0.1	2.13	206	200	<3	134	<3	0.09	0.7	6	28	94	5.41	0.06	0.46	1689	3	0.02	8	0.40	146	<3	<5	<2	3	12	<5	<3	76
0700N 10325E	3.4	1.61	176	90	<3	88	3	0.04	1.6	8	39	87	8.12	0.05	0.42	389	5	0.03	13	0.28	84	<3	<5	<2	6	8	<5	<3	69
0700N 10350E	1.1	0.91	93	1990	<3	61	<3	0.09	0.2	6	4	294	2.71	0.04	0.20	1083	2	0.01	5	0.12	58	<3	<5	<2	3	13	<5	<3	65
0700N 10375E	0.1	1.44	41	120	<3	48	<3	0.18	0.1	6	14	51	1.63	0.05	0.33	176	1	0.01	6	0.07	29	<3	<5	<2	5	35	<5	<3	38
0700N 10400E	0.1	1.38	85	85	<3	46	3	0.16	2.3	9	46	130	8.00	0.07	0.50	1547	5	0.03	11	0.71	60	<3	<5	<2	6	30	<5	<3	55
0700N 10425E	0.1	1.38	246	70	<3	98	<3	0.07	1.2	7	24	69	6.53	0.05	0.24	447	5	0.02	9	0.55	70	<3	<5	<2	6	12	<5	<3	83
0700N 10450E	1.1	1.73	267	110	<3	71	<3	0.07	1.2	7	20	72	6.76	0.05	0.28	325	4	0.02	8	0.33	82	<3	<5	<2	6	11	<5	<3	60
0700N 10475E	0.1	1.45	125	140	<3	153	3	0.09	1.6	7	37	93	8.46	0.06	0.28	402	9	0.03	8	0.66	84	<3	<5	<2	6	17	<5	<3	78
0700N 10500E	0.1	1.06	42	40	<3	61	<3	0.06	0.1	3	7	24	1.84	0.03	0.12	217	1	0.01	4	0.22	33	<3	<5	<2	2	16	<5	<3	40
0700N 10525E	1.1	1.56	152	75	<3	119	<3	0.03	0.5	6	16	44	4.43	0.04	0.27	148	2	0.02	7	0.17	49	<3	<5	<2	3	11	<5	<3	56
0700N 10550E	0.1	1.67	221	70	<3	77	<3	0.08	0.8	7	20	73	5.70	0.05	0.44	253	4	0.02	14	0.28	72	<3	<5	<2	5	9	<5	<3	78
0700N 10575E	0.1	1.47	28	100	<3	79	<3	0.18	0.1	8	24	115	2.41	0.05	0.47	341	1	0.01	8	0.08	33	<3	<5	<2	4	37	<5	<3	58
0700N 10600E	2.4	1.88	51	80	<3	77	<3	0.15	1.8	7	42	157	6.87	0.07	0.52	241	14	0.02	12	0.36	45	<3	<5	<2	6	22	<5	<3	59
0700N 10625E	1.1	4.47	170	200	<3	41	4	0.16	2.6	27	36	718	>10.00	0.09	0.74	976	7	0.03	11	0.23	68	<3	<5	<2	5	17	<5	<3	72
0700N 10650E	0.1	2.19	159	80	<3	48	<3	0.11	1.2	8	14	84	6.09	0.06	0.42	449	4	0.02	8	0.24	74	<3	<5	<2	5	13	<5	<3	78
0700N 10675E	0.1	2.84	171	155	<3	47	4	0.11	2.1	13	31	147	8.79	0.07	0.67	850	3	0.03	11	0.24	126	<3	<5	<2	6	7	<5	<3	107
0700N 10700E	0.1	1.56	138	60	<3	76	6	0.07	2.9	11	18	89	>10.00	0.07	0.40	455	4	0.04	14	0.23	78	<3	<5	<2	7	12	<5	<3	98
imum 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
imum 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

Less than Minimum is = Insufficient Sample ns = No sample > = Greater than Maximum AuFA = Fire assay/AAS

ANOMALOUS RESULTS:
FURTHER ANALYSES
BY ALTERNATE

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

REPORT #: 881302 PA WESTERN CANADIAN

Sample Number	Ag ppm	Al %	As ppm	AuFA ppb	Au ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %
L10450N 10350E	0.9	0.17	55	80	<3	26	<3	0.02	0.1	7	2	114	2.04	0.08
L10450N 10375E	0.2	0.23	81	45	<3	30	<3	0.03	0.1	8	6	123	2.70	0.11
L10450N 10400E	0.6	1.16	105	35	<3	97	<3	0.30	2.2	43	13	335	4.76	0.27
L10450N 10425E	1.1	1.51	155	40	<3	69	<3	0.08	1.2	9	28	154	6.24	0.27
L10450N 10450E	3.8	1.29	116	70	<3	55	<3	0.03	0.4	5	18	63	4.51	0.19
L10450N 10475E	1.2	1.19	54	85	<3	130	<3	0.07	1.9	12	39	126	8.29	0.36
L10450N 10500E	1.3	2.22	96	140.	<3	131	<3	0.05	0.8	13	37	243	5.71	0.25
L10450N 10525E	0.1	1.54	181	45	<3	68	<3	0.03	0.9	8	20	65	6.95	0.29
L10450N 10550E	3.8	1.78	>1000	40	<3	61	<3	0.03	0.1	8	52	115	8.71	0.37
L10450N 10575E	1.5	1.43	145	55	<3	45	<3	0.03	0.9	5	32	47	6.58	0.28
L10450N 10600E	1.6	2.40	>1000	60	<3	56	4	0.05	0.1	24	55	61	>10.00	0.47
L10450N 10625E	1.1	2.14	389	30	<3	32	3	0.12	2.7	70	76	140	9.74	0.45
L10450N 10650E	0.6	1.57	197	40	<3	32	3	0.07	1.7	14	25	77	>10.00	0.49
L10450N 10675E	0.6	2.83	805	30	<3	26	4	0.07	0.9	45	71	207	>10.00	0.57
L10450N 10700E	0.4	1.58	88	30	<3	74	<3	0.02	0.3	4	12	28	3.97	0.17
Minimum Detection	0.1	0.01	3	5	3	1	3	0.01	0.1	1	1	1	0.01	0.01
Maximum Detection	50.0	10.00	1000	10000	1000	1000	1000	20.00	100.0	20000	1000	20000	10.00	10.00

Sample Number	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Pd ppm	Pt ppm	Sb ppm	Sn ppm	Sr ppm	U ppm	W ppm	Zn ppm
L10450N 10350E	0.02	56	1	0.01	9	0.06	13	<3	<5	<2	2	5	<5	<3	58
L10450N 10375E	0.02	99	2	0.01	8	0.12	20	<3	<5	<2	2	7	<5	<3	59
L10450N 10400E	0.22	8155	6	0.01	30	0.21	56	<3	<5	<2	3	22	<5	<3	144
L10450N 10425E	0.43	454	5	0.02	13	0.30	60	<3	<5	<2	4	13	<5	<3	85
L10450N 10450E	0.10	86	3	0.01	4	0.26	45	<3	<5	<2	3	7	<5	<3	34
L10450N 10475E	0.68	518	8	0.02	11	0.21	55	<3	<5	<2	8	19	<5	<3	60
L10450N 10500E	0.69	1553	8	0.01	13	0.32	61	<3	<5	<2	5	12	<5	<3	97
L10450N 10525E	0.34	250	2	0.02	11	0.30	68	<3	<5	<2	4	5	<5	<3	60
L10450N 10550E	0.45	579	4	0.02	9	0.23	139	<3	<5	<2	6	7	<5	<3	70
L10450N 10575E	0.19	288	2	0.01	5	0.34	57	<3	<5	<2	5	4	<5	<3	38
L10450N 10600E	0.83	2264	8	0.02	12	0.18	160	<3	<5	<2	8	5	<5	<3	124
L10450N 10625E	1.23	3864	3	0.02	21	0.15	200	<3	<5	<2	7	9	<5	<3	235
L10450N 10650E	0.59	2166	4	0.02	8	0.47	132	<3	<5	<2	7	7	<5	<3	67
L10450N 10675E	0.91	3213	11	0.02	18	0.20	90	<3	<5	<2	7	17	<5	<3	79
L10450N 10700E	0.20	270	4	0.01	5	0.07	44	<3	<5	<2	6	5	<5	<3	42
Minimum Detection	0.01	1	1	0.01	1	0.01	2	3	5	2	2	1	5	3	1
Maximum Detection	10.00	20000	1000	10.00	20000	10.00	20000	100	100	1000	100	10000	100	1000	20000

< = Less than Minimum is = Insufficient Sample ns = No sample > = Greater than Maximum AuFA = Fire assay/AAS

ANOMALOUS RESULTS:
FURTHER ANALYSES
BY ALTERNATE
METHODS SUGGESTED

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

REPORT #: 881059 PA WESTERN CANADIAN MINING CORP.

Sample Number	Ag	Al	As	AuFA	Au	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	Pd	Pt	Sb	Sn	Sr	U	W	Z
	ppm	%	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%	%	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	pp
L10600NB 10200E	2.1	0.24	115	255	<3	486	<3	0.01	0.1	1	2	34	3.72	0.01	0.03	27	17	0.01	7	0.19	310	<3	<5	<2	<2	58	<5	<3	4
L10600NB 10225E	0.1	0.75	243	160	<3	122	<3	0.03	0.6	3	13	369	6.59	0.01	0.23	266	9	0.02	6	0.20	90	<3	<5	<2	3	36	<5	<3	9
L10600NB 10250E	0.2	1.31	269	135	<3	118	<3	0.49	0.6	13	23	364	5.48	0.10	0.56	1493	3	0.02	13	0.19	114	<3	<5	<2	2	36	<5	<3	21
L10600NB 10275E	0.1	2.21	783	375	<3	62	3	0.03	0.3	20	61	147	9.12	0.01	0.96	3122	5	0.03	9	0.11	157	<3	<5	<2	4	5	<5	<3	22
L10600NB 10300E	0.1	0.62	<3	70	<3	50	<3	0.07	0.1	6	10	88	3.47	0.02	0.11	174	2	0.01	7	0.06	37	<3	<5	<2	3	15	<5	<3	5
L10600NB 10325E	0.1	0.74	186	45	<3	58	<3	0.28	0.1	6	12	73	3.73	0.05	0.14	178	6	0.01	6	0.07	41	<3	<5	<2	5	22	<5	<3	5
L10600NB 10350E	0.3	2.01	179	100	<3	115	<3	0.05	1.1	5	24	67	7.05	0.01	0.35	157	3	0.02	8	0.07	70	<3	<5	<2	4	10	<5	<3	4
L10600NB 10375E	0.1	2.18	236	70	<3	89	<3	0.09	0.7	5	23	76	6.68	0.02	0.28	229	4	0.02	6	0.16	74	<3	<5	<2	5	13	<5	<3	4
L10600NB 10400E	1.6	1.65	316	75	<3	73	<3	0.03	0.1	4	16	42	4.75	0.01	0.16	116	3	0.02	5	0.20	65	<3	<5	<2	5	7	<5	<3	3
L10600NB 10425E	0.8	3.08	188	105	<3	79	3	0.05	1.3	13	29	270	7.18	0.02	0.95	817	4	0.02	15	0.14	76	<3	<5	<2	4	10	<5	<3	9
L10600NB 10450E	0.3	1.92	236	70	<3	89	<3	0.02	1.1	4	19	63	7.67	0.02	0.21	218	5	0.02	4	0.17	73	<3	<5	<2	6	6	<5	<3	2
L10600NB 10475E	0.1	1.98	163	70	<3	87	<3	0.01	0.6	4	20	43	5.58	0.02	0.20	200	5	0.02	5	0.11	60	<3	<5	<2	7	4	<5	<3	3
L10600NB 10500E	0.6	2.12	291	120	<3	54	3	0.05	1.1	12	23	79	7.73	0.01	0.62	916	4	0.02	11	0.21	84	<3	<5	<2	5	6	<5	<3	7
L10600NB 10525E	0.8	2.11	216	25	<3	61	3	0.02	1.2	4	30	69	8.46	0.01	0.24	346	5	0.03	7	0.19	82	<3	<5	<2	6	7	<5	<3	5
L10600NB 10550E	2.7	1.72	>1000	225	<3	36	5	0.05	0.1	11	60	125	9.48	0.02	0.58	953	5	0.03	10	0.50	208	<3	<5	<2	5	7	<5	<3	14
L10600NB 10575E	0.1	2.37	>1000	65	<3	62	3	0.11	0.1	11	65	97	7.50	0.02	0.56	1012	4	0.02	14	0.23	230	<3	<5	<2	4	13	<5	<3	12
L10600NB 10600E	7.1	2.81	>1000	30	<3	52	6	0.04	0.1	38	99	144	>10.00	0.01	0.94	2943	4	0.03	15	0.38	256	<3	<5	<2	5	6	<5	<3	28
L10600NB 10625E	1.3	1.74	149	45	<3	36	<3	0.16	0.1	4	13	64	2.43	0.03	0.32	286	5	0.01	6	0.09	48	<3	<5	<2	3	10	<5	<3	4
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	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	10.00	20000	1000	10.00	20000	10.00	20000	100	100	1000	100	10000	100	1000	2000

< = Less than Minimum is = Insufficient Sample ns = No sample > = Greater than Maximum AuFA = Fire assay/AAS

ANOMALOUS RESULTS:
FURTHER ANALYSES
BY ALTERNATE
METHODS SUGGESTED

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: 880996 AA JOB NUMBER: 880996 WESTERN CDN. MINING CORP.

SAMPLE #	Au oz/st
L 9800N 9625E	.067
L 9800N 9650E	.118
L10700N 10350E	.082

DETECTION LIMIT .005

1 Troy oz/short ton = 34.28 ppm 1 ppm = 0.0001% ppm = parts per million < = less than

signed: ______________________

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

SAMPLE #	Au oz/st
L 9500N 10250E	.048
DETECTION LIMIT	.005

1 Troy oz/short ton = 34.28 ppm 1 ppm = 0.0001% ppm = parts per million < = less than

signed:

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

REPORT #: 881061 PA   WESTERN CDN MINING

Sample Number	Ag ppm	Al %	As ppm	AuFA ppb	Au ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %
R88-8827	0.1	0.17	21	145	<3	8	<3	0.01	0.4	6	60	80	3.54
R88-8829	9.1	2.22	144	530	<3	15	5	0.36	2.5	32	66	2321	>10.00
R88-8830	2.5	2.52	9	190	<3	148	3	1.87	1.2	25	121	2068	4.82
R88-8832	0.1	2.50	189	60	<3	45	<3	2.74	1.1	28	62	174	4.58
Minimum Detection	0.1	0.01	3	5	3	1	3	0.01	0.1	1	1	1	0.01
Maximum Detection	50.0	10.00	1000	10000	1000	1000	1000	20.00	100.0	20000	1000	20000	10.00

Sample Number	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Pd ppm	Pt ppm	Sb ppm	Sn ppm	Sr ppm	U ppm	W ppm	Zn ppm
R88-8827	0.01	0.02	16	13	0.01	14	0.04	13	<3	<5	<2	2	100	<5	<3	19
R88-8829	0.08	1.31	983	6	0.03	11	0.17	61	<3	<5	<2	5	39	<5	<3	103
R88-8830	0.25	2.83	1238	2	0.02	38	0.14	27	<3	<5	<2	7	83	<5	<3	84
R88-8832	0.29	2.49	7022	1	0.02	35	0.15	55	<3	<5	<2	2	99	<5	<3	156
Minimum Detection	0.01	0.01	1	1	0.01	1	0.01	2	3	5	2	2	1	5	3	1
Maximum Detection	10.00	10.00	20000	1000	10.00	20000	10.00	20000	100	100	1000	100	10000	100	1000	20000

< = Less than Minimum is = Insufficient Sample ns = No sample > = Greater than Maximum AuFA = Fire assay/AAS

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

REPORT #: 881069 PA WESTERN CANADIAN

Sample Number	Ag	Al	As	AuFA	Au	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	K	Mg	Mn	Mo	Na	Ni	P	Pb	Pd	Pt	Sb	Sn	Sr	U	W	Z
	ppm	%	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%	%	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	pp
R88-8833	1.5	2.23	29	<5	<3	27	6	0.41	1.8	26	61	249	5.65	0.09	2.19	1401	7	0.02	25	0.19	156	<3	<5	<2	4	10	<5	<3	10
R88-8834	0.3	1.63	18	<5	<3	42	3	0.45	1.5	23	58	200	4.49	0.11	1.32	1027	4	0.01	13	0.19	96	<3	<5	<2	3	10	<5	<3	15
R88-8835	0.8	0.85	56	<5	<3	133	<3	0.79	0.3	17	14	4923	2.01	0.16	0.31	594	2	0.01	6	0.13	31	<3	<5	<2	<2	19	<5	<3	6
R88-8836	0.8	0.81	53	<5	<3	123	<3	0.71	0.3	21	19	3995	2.23	0.15	0.37	526	3	0.01	8	0.15	27	<3	<5	<2	<2	24	<5	<3	5
R88-8837	0.1	0.77	35	<5	<3	122	<3	0.49	0.1	14	17	2745	2.39	0.11	0.48	607	2	0.01	5	0.15	26	<3	<5	<2	<2	32	<5	<3	6
R88-8838	0.1	0.85	113	<5	<3	248	<3	0.34	0.1	8	17	659	2.39	0.10	0.28	461	2	0.02	3	0.15	28	<3	<5	<2	<2	13	<5	<3	5
R88-8839	0.8	1.55	>1000	<5	<3	24	3	1.22	0.1	15	37	191	4.61	0.21	1.05	935	2	0.02	21	0.21	35	<3	<5	<2	<2	42	<5	<3	12
R88-8840	0.4	1.90	29	615	<3	21	<3	2.26	1.3	16	72	114	4.69	0.27	1.08	1207	2	0.02	16	0.20	31	<3	<5	<2	2	95	<5	<3	11
R88-8841	1.3	1.41	11	960	<3	73	<3	0.44	1.1	17	44	3519	3.47	0.11	1.15	650	4	0.02	6	0.16	27	<3	<5	<2	<2	53	<5	<3	8
R88-8929	3.1	0.54	160	1540	<3	241	<3	0.30	0.1	11	62	1713	1.33	0.09	0.09	207	5	0.01	4	0.15	29	<3	<5	<2	<2	10	<5	<3	1
R88-8930	2.5	0.72	5	800	<3	528	<3	1.06	0.5	7	29	4824	2.49	0.19	0.63	861	3	0.01	2	0.11	30	<3	<5	<2	<2	68	<5	<3	7
R88-8931	6.3	0.86	55	3900	3	89	3	0.59	1.3	8	16	8092	3.14	0.12	0.76	897	2	0.02	4	0.12	27	<3	<5	93	<2	43	<5	<3	11
R88-8932	7.5	0.80	12	1880	<3	52	5	0.89	1.1	8	36	14747	3.28	0.16	0.75	649	3	0.02	4	0.14	40	<3	<5	<2	<2	44	<5	<3	8
R88-8933	14.1	1.00	74	7540	7	15	5	0.65	1.1	8	70	18445	3.58	0.13	0.65	905	4	0.02	5	0.15	56	<3	<5	<2	<2	44	<5	<3	10
R88-8934	2.2	0.96	14	970	<3	72	<3	1.15	0.5	6	31	4953	2.62	0.20	0.78	1018	2	0.01	2	0.12	21	<3	<5	<2	<2	92	<5	<3	9
R88-8935	0.4	1.07	<3	70	<3	553	<3	1.42	0.5	7	22	2289	2.84	0.23	0.89	1036	2	0.01	4	0.13	18	<3	<5	<2	<2	98	<5	<3	7
R88-8936	14.3	1.04	132	2190	<3	72	5	1.10	0.9	8	65	14710	3.17	0.19	0.82	924	4	0.02	5	0.13	26	<3	<5	556	<2	67	<5	<3	12
R88-8937	4.9	1.38	23	890	<3	255	3	0.85	1.1	16	64	4392	3.32	0.17	1.39	2067	2	0.02	17	0.14	32	<3	<5	<2	3	72	<5	<3	9
R88-8938	11.3	0.87	73	2290	<3	16	5	1.27	1.2	6	19	14487	3.62	0.21	0.62	1245	3	0.02	4	0.11	31	<3	<5	<2	<2	81	<5	<3	7
R88-8939	0.8	1.17	47	650	<3	87	<3	1.35	0.4	7	43	2710	2.43	0.22	0.89	842	2	0.01	2	0.14	30	<3	<5	<2	<2	89	<5	<3	8
R88-8940	0.4	1.05	11	635	<3	70	<3	2.14	0.5	7	32	3101	2.22	0.27	0.86	1148	2	0.01	8	0.13	23	<3	<5	<2	<2	193	<5	<3	7
R88-8941	0.8	1.09	10	10000	9	158	<3	0.82	0.6	7	22	4612	2.33	0.16	0.84	793	3	0.01	3	0.12	18	<3	<5	<2	<2	66	<5	<3	6
R88-8942	0.4	0.96	<3	355	<3	779	<3	0.72	0.5	7	45	1330	2.19	0.15	0.75	825	3	0.01	3	0.11	16	<3	<5	<2	<2	67	<5	<3	6
R88-8945	1.3	0.99	<3	300	<3	327	<3	0.62	0.5	8	14	1428	2.63	0.13	0.86	1027	2	0.01	3	0.13	20	<3	<5	<2	<2	34	<5	<3	7
R88-8946	0.8	1.34	<3	360	<3	881	<3	0.70	0.6	8	10	1670	2.62	0.14	1.12	1645	2	0.01	3	0.13	40	<3	<5	<2	<2	73	<5	<3	9
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	2	2	1	5	3	[illegible]
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	2000[illegible]

< = Less than Minimum is = Insufficient Sample ns = No sample > = Greater than Maximum AuFA = Fire assay/AAS

ANOMALOUS RESULTS:
FURTHER ANALYSES
BY ALTERNATE
METHODS SUGGESTED

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

EPORT #: 881153 PA WESTERN CANADIAN MINING CORP.

ample Number	Ag ppm	Al %	As ppm	AuFA ppb	Au ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %
68 - 8842	0.3	1.61	29	460	<3	106	<3	0.28	0.8	20	34	1456	3.41	0.07
88 - 8843	1.3	1.10	81	950	<3	298	<3	0.41	0.5	12	24	2657	2.05	0.11
56 - 8844	1.3	1.12	46	700	<3	231	<3	0.72	0.8	23	21	4991	2.98	0.14
68 - 8943	1.1	0.92	12	5690	6	671	<3	1.13	0.6	8	28	1547	2.68	0.20
56 - 8944	1.3	1.24	14	990	<3	404	<3	0.82	0.8	8	11	2894	3.10	0.16
59 - 8947	0.5	1.11	6	280	<3	883	<3	0.42	1.1	9	32	907	3.91	0.10
68 - 8948	0.1	1.22	3	100	<3	>1000	3	0.59	0.8	11	16	435	3.94	0.13
58 - 8949	0.3	0.91	13	330	<3	321	<3	0.37	0.6	8	21	372	3.61	0.09
38 - 8950	24.5	0.97	250	8600	8	42	<3	1.18	2.6	9	12	>20000	3.61	0.19
98 - 8951	0.3	1.63	9	200	<3	>1000	<3	0.38	1.1	13	51	780	3.86	0.10
56 - 8952	0.4	1.30	7	250	<3	618	3	0.33	1.1	12	51	426	3.64	0.09
38 - 8953	0.1	1.43	35	150	<3	>1000	<3	0.30	1.1	15	30	334	3.39	0.09
inimum Detection	0.1	0.01	3	5	3	1	3	0.01	0.1	1	1	1	0.01	0.01
aximum Detection	50.0	10.00	1000	10000	1000	1000	1000	20.00	100.0	20000	1000	20000	10.00	10.00

ample Number	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Pd ppm	Pt ppm	Sb ppm	Sn ppm	Sr ppm	U ppm	W ppm	Zn ppm
68 - 8842	1.40	708	3	0.01	15	0.15	36	<3	<5	<2	4	25	<5	<3	83
88 - 8843	0.40	438	1	0.01	7	0.15	38	<3	<5	<2	3	13	<5	<3	61
56 - 8844	0.58	672	2	0.01	8	0.17	45	<3	<5	<2	4	25	<5	<3	69
68 - 8943	0.67	1181	2	0.02	4	0.14	28	<3	<5	<2	3	72	<5	<3	74
56 - 8944	1.03	935	1	0.01	4	0.14	27	<3	<5	<2	3	49	<5	<3	88
59 - 8947	1.04	1484	2	0.02	5	0.14	46	<3	<5	<2	4	57	<5	<3	76
68 - 8948	1.09	1403	1	0.02	6	0.15	39	<3	<5	<2	5	88	<5	<3	91
58 - 8949	0.65	880	2	0.02	4	0.14	34	<3	<5	<2	5	31	<5	<3	64
38 - 8950	0.81	1057	2	0.02	5	0.12	29	<3	<5	>1000	3	70	<5	<3	207
98 - 8951	1.59	1018	2	0.02	11	0.16	32	<3	<5	<2	6	69	<5	<3	81
56 - 8952	1.29	1026	2	0.02	11	0.15	34	<3	<5	<2	5	35	<5	<3	72
38 - 8953	1.34	1637	1	0.02	9	0.16	39	<3	<5	<2	5	69	<5	<3	108
inimum Detection	0.01	1	1	0.01	1	0.01	2	3	5	2	2	1	5	3	1
aximum Detection	10.00	20000	1000	10.00	20000	10.00	20000	100	100	1000	100	10000	100	1000	20000

< = Less than Minimum is = Insufficient Sample ns = No sample > = Greater than Maximum AuFA = Fire assay/AAS

ANOMALOUS RESULTS:
FURTHER ANALYSES
BY ALTERNATE
METHODS SUGGESTED

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

REPORT #: 881301 PA WESTERN CANADIAN

Sample Number	Ag ppm	Al %	As ppm	AuFA ppb	Au ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Pd ppm	Pt ppm	Sb ppm	Sn ppm	Sr ppm	U ppm	W ppm	Zn ppm
R88-8349	3.4	0.24	79	100	<3	7	<3	0.07	2.1	13	57	83	5.06	0.72	0.04	58	4	0.02	22	0.08	82	<3	<5	<2	2	6	<5	<3	343
R88-8350	0.5	0.45	130	<5	<3	7	<3	0.05	1.1	21	26	55	4.59	0.65	0.09	41	2	0.01	15	0.12	39	<3	<5	<2	2	4	<5	<3	260
R88-8355	1.2	2.82	24	110	<3	46	<3	2.33	1.2	31	208	315	3.99	0.91	3.62	1570	3	0.01	50	0.14	67	<3	<5	<2	8	209	<5	<3	126
R88-8356	0.2	1.32	48	10	<3	569	<3	0.63	0.2	11	29	144	2.62	0.41	0.80	721	1	0.01	8	0.17	30	<3	<5	<2	4	40	<5	<3	60
R88-8358	0.2	1.27	18	<5	<3	>1000	<3	0.72	0.1	10	50	264	2.66	0.31	0.77	770	2	0.01	10	0.16	29	<3	<5	<2	4	66	<5	<3	55
R88-8359	1.2	2.17	21	140	<3	686	3	0.49	1.1	22	167	640	3.94	0.49	2.50	2182	3	0.02	41	0.19	48	<3	<5	<2	8	47	<5	<3	107
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	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	10.00	20000	1000	10.00	20000	10.00	20000	100	100	1000	100	10000	100	1000	20000

< = Less than Minimum is = Insufficient Sample ns = No sample > = Greater than Maximum AuFA = Fire assay/AAS

ANOMALOUS RESULTS:
FURTHER ANALYSES
BY ALTERNATE
METHODS SUGGESTED

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: 881069 AA JOB NUMBER: 881069 WESTERN CDN. MINING CORP.

SAMPLE #	Au oz/st
R88-8841	.031
R88-8929	.033
R88-8931	.120
R88-8932	.045
R88-8933	.188
R88-8934	.035
R88-8936	.082
R88-8937	.032
R88-8938	.060
R88-8941	.512

DETECTION LIMIT .005

1 Troy oz/short ton = 34.28 ppm 1 ppm = 0.0001% ppm = parts per million < = less than

signed: ____________________

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: 881153 AA JOB NUMBER: 881153 WESTERN CDN. MINING CORP.

SAMPLE #	Au oz/st
R88 - 8842	--
R88 - 8843	.031
R88 - 8844	--
R88 - 8943	.182
R88 - 8944	.028
R88 - 8947	--
R88 - 8948	--
R88 - 8949	--
R88 - 8950	.210
R88 - 8951	--
R88 - 8952	--
R88 - 8953	--

DETECTION LIMIT .005

1 Troy oz/short ton = 34.28 ppm 1 ppm = 0.0001% ppm = parts per million < = less than

signed:

VA UCHE B LI
1988 TRIUMPH STREET
VANCOUVER, B.C. V5L 1K5

REPORT #: 880947 PA WESTERN CANADIAN

Sample Number	Ag	Al	As	AuFA	Au	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	K
	ppm	%	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%
68B - B501	0.4	2.70	12	<5	<3	56	6	3.47	2.5	24	35	111	4.71	0.38
Minimum Detection	0.1	0.01	3	5	3	1	3	0.01	0.1	1	1	1	0.01	0.01
Maximum Detection	50.0	10.00	1000	10000	1000	1000	1000	20.00	100.0	20000	1000	20000	10.00	10.00

Sample Number	Mg	Mn	Mo	Na	Ni	P	Pb	Pd	Pt	Sb	Sn	Sr	U	W
	%	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
68B - B501	2.20	1683	1	0.02	26	0.15	60	<3	<5	<2	<2	199	<5	<3
Minimum Detection	0.01	1	1	0.01	1	0.01	2	3	5	2	2	1	5	3
Maximum Detection	10.00	20000	1000	10.00	20000	10.00	20000	100	100	1000	100	10000	100	1000

< = Less than Minimum is = Insufficient Sample ns = No sample > = Greater than Maximum AuFA = Fire assay/AAS

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

REPORT #: 881060 PA WESTERN CDN MINING

Sample Number	Ag	Al	As	AuFA	Au	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	K
	ppm	%	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%
688-9828	0.1	1.23	29	<5	<3	51	<3	2.97	0.1	10	33	64	2.63	0.30
683-9831	0.2	0.38	17	100	<3	5	3	0.13	1.1	12	27	281	5.62	0.04
Minimum Detection	0.1	0.01	3	5	3	1	3	0.01	0.1	1	1	1	0.01	0.01
Maximum Detection	50.0	10.00	1000	10000	1000	1000	1000	20.00	100.0	20000	1000	20000	10.00	10.00

Sample Number	Mg	Mn	Mo	Na	Ni	P	Pb	Pd	Pt	Sb	Sn	Sr	U	W	Zr
	%	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
688-9828	0.80	3060	1	0.01	10	0.16	21	<3	<5	<2	2	119	<5	<3	6[illegible]
683-9831	0.20	130	3	0.02	12	0.09	24	<3	<5	<2	2	20	<5	<3	7[illegible]
Minimum Detection	0.01	1	1	0.01	1	0.01	2	3	5	2	2	1	5	3	[illegible]
Maximum Detection	10.00	20000	1000	10.00	20000	10.00	20000	100	100	1000	100	10000	100	1000	2000[illegible]

< = Less than Minimum is = Insufficient Sample ns = No sample > = Greater than Maximum AuFA = Fire assay/AAS

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

REPORT #: 881152 PA

WESTERN CANADIAN MINING CORP.

Sample Number	Ag	Al	As	AuFA	Au	Ba	Bi	Ca	Cd	Co	Cr	Cu	Fe	K
	ppm	%	ppm	ppb	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	%
688 - 8845	1.6	1.15	138	890	<3	72	<3	0.70	0.8	22	25	3859	2.98	0.14
688 - 8954	40.9	0.24	115	2540	<3	7	<3	4.41	2.5	6	48	>20000	5.64	0.35
Minimum Detection	0.1	0.01	3	5	3	1	3	0.01	0.1	1	1	1	0.01	0.01
Maximum Detection	50.0	10.00	1000	10000	1000	1000	1000	20.00	100.0	20000	1000	20000	10.00	10.00

Sample Number	Mg	Mn	Mo	Na	Ni	P	Pb	Pd	Pt	Sb	Sn	Sr	U	W	Zn
	%	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
688 - 8845	0.57	467	4	0.01	15	0.14	41	<3	<5	<2	4	22	<5	<3	57
688 - 8954	0.08	3118	5	0.01	5	0.01	11	<3	<5	<2	3	169	<5	<3	3[illegible]
Minimum Detection	0.01	1	1	0.01	1	0.01	2	3	5	2	2	1	5	3	1
Maximum Detection	10.00	20000	1000	10.00	20000	10.00	20000	100	100	1000	100	10000	100	1000	20000

< = Less than Minimum is = Insufficient Sample ns = No sample > = Greater than Maximum AuFA = Fire assay/AAS

ANOMALOUS RESULTS:
FURTHER ANALYSES
BY ALTERNATE
METHODS SUGGESTED

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

REPORT #: 881300 PA WESTERN CANADIAN MINING CORP.

Sample Number	Ag ppm	Al %	As ppm	AuFA ppb	Au ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %
683-8847	1.2	0.85	10	70	<3	22	4	0.67	2.5	46	145	138	8.53	0.10	0.61
688-8357	0.4	1.16	70	110	<3	254	<3	0.54	0.4	12	54	660	2.28	0.12	0.58
Minimum Detection	0.1	0.01	3	5	3	1	3	0.01	0.1	1	1	1	0.01	0.01	0.01
Maximum Detection	50.0	10.00	1000	10000	1000	1000	1000	20.00	100.0	20000	1000	20000	10.00	10.00	10.00

Sample Number	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Pd ppm	Pt ppm	Sb ppm	Sn ppm	Sr ppm	U ppm	W ppm	Zn ppm
683-8847	295	4	0.03	54	0.12	146	<3	<5	<2	7	8	<5	<3	228
688-8357	597	2	0.02	10	0.15	38	<3	<5	<2	3	27	<5	<3	64
Minimum Detection	1	1	0.01	1	0.01	2	3	5	2	2	1	5	3	1
Maximum Detection	20000	1000	10.00	20000	10.00	20000	100	100	1000	100	10000	100	1000	20000

< = Less than Minimum is = Insufficient Sample ns = No sample > = Greater than Maximum AuFA = Fire assay/AAS

EPORT #: 880986 PA WESTERN CDN MINING CORP.

Sample Number	Ag ppm	Al %	As ppm	AuFA ppb	Au ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %
8-8901	0.1	1.73	28	300	<3	45	<3	0.82	0.7	11	114	248	2.53	0.15
8-8902	0.1	1.30	50	20	<3	82	<3	0.45	1.1	10	71	63	4.20	0.10
8-8903	0.1	1.27	69	<5	<3	83	<3	0.37	2.9	13	51	71	2.61	0.08
8-8904	0.1	0.61	10	30	<3	42	<3	0.48	0.3	13	59	73	2.30	0.10
8-8905	0.1	1.01	13	40	<3	61	<3	0.48	0.8	24	82	91	2.78	0.10
8-8906	0.1	1.07	13	<5	<3	36	<3	0.58	0.8	21	89	87	3.06	0.11
8-8907	0.4	2.24	35	50	<3	33	3	0.44	2.1	21	78	118	4.96	0.10
8-8908	1.1	2.52	24	170	<3	844	3	0.40	1.8	10	26	1154	4.57	0.10
8-8909	0.1	0.89	13	90	<3	100	<3	0.72	0.7	7	63	1068	2.86	0.14
8-8910	0.9	1.25	11	1100	<3	216	<3	0.47	1.1	7	56	2173	3.15	0.11
8-8911	2.1	0.91	17	2230	<3	344	<3	0.64	1.3	9	45	4973	3.45	0.13
8-8912	0.1	0.77	8	500	<3	363	<3	0.88	0.8	8	29	5693	3.03	0.17
8-8913	2.1	0.78	10	1250	<3	309	<3	0.93	1.1	8	43	5792	3.02	0.17
8-8914	0.9	1.57	10	410	<3	618	<3	0.62	1.1	20	71	430	3.05	0.14
8-8915	2.8	0.91	10	3840	<3	230	<3	1.19	1.5	7	30	5262	3.15	0.20
8-8916	>50.0	1.11	33	>10000	28	9	<3	0.89	4.8	11	44	>20000	7.87	0.19
8-8917	2.1	4.13	49	20	<3	59	6	1.77	2.9	28	38	634	7.16	0.29
8-8918	0.9	1.69	94	70	<3	19	<3	0.38	1.8	28	67	605	5.27	0.11
8-8919	0.1	3.75	56	15	<3	67	4	1.59	2.8	23	57	134	6.36	0.26
8-8920	0.5	2.53	17	<5	<3	82	3	1.30	1.5	31	202	138	3.58	0.22
8-8921	0.9	3.64	50	30	<3	43	6	0.31	3.2	15	69	176	9.07	0.11
8-8922	0.1	1.96	35	10	<3	80	<3	1.95	1.1	14	32	62	3.55	0.30
8-8923	0.1	1.08	13	35	<3	60	<3	1.48	0.3	8	44	26	2.24	0.24
8-8924	0.1	0.92	9	250	<3	239	<3	0.38	1.1	10	46	843	3.24	0.10
8-8925	0.1	0.47	89	560	<3	10	<3	0.15	0.7	15	77	78	4.48	0.06
Minimum Detection	0.1	0.01	3	5	3	1	3	0.01	0.1	1	1	1	0.01	0.01
Maximum Detection	50.0	10.00	1000	10000	1000	1000	1000	20.00	100.0	20000	1000	20000	10.00	10.00

Sample Number	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Pd ppm	Pt ppm	Sb ppm	Sn ppm	Sr ppm	U ppm	W ppm	Zn ppm
8-8901	1.36	993	4	0.01	39	0.19	29	<3	<5	<2	5	35	<5	<3	61
8-8902	1.00	627	8	0.02	16	0.21	43	<3	<5	<2	6	22	<5	<3	43
8-8903	0.65	433	3	0.02	20	0.20	457	<3	<5	<2	4	8	<5	<3	434
8-8904	0.30	124	1	0.01	18	0.16	20	<3	<5	<2	4	48	<5	<3	24
8-8905	0.86	273	3	0.01	33	0.15	21	<3	<5	<2	4	32	<5	<3	42
8-8906	0.90	405	4	0.01	31	0.14	21	<3	<5	<2	4	47	<5	<3	39
8-8907	2.42	879	3	0.02	22	0.17	75	<3	<5	<2	7	15	<5	<3	69
8-8908	2.53	1474	3	0.02	11	0.12	32	<3	<5	<2	4	36	<5	<3	174
8-8909	0.86	690	2	0.01	6	0.11	17	<3	<5	<2	3	25	<5	<3	95
8-8910	1.12	756	4	0.01	5	0.13	16	<3	<5	<2	3	21	<5	<3	83
8-8911	0.83	767	3	0.02	6	0.15	41	<3	<5	<2	3	43	<5	<3	82
8-8912	0.71	725	2	0.01	5	0.14	19	<3	<5	<2	3	54	<5	<3	71
8-8913	0.70	816	2	0.02	6	0.14	21	<3	<5	<2	3	72	<5	<3	76
8-8914	1.44	634	3	0.02	23	0.13	26	<3	<5	<2	6	109	<5	<3	57
8-8915	0.72	1040	3	0.02	7	0.13	33	<3	<5	<2	3	59	<5	<3	122
8-8916	0.97	984	7	0.04	13	0.25	483	<3	<5	<2	7	48	<5	<3	123
8-8917	3.01	1966	5	0.04	6	0.14	57	<3	<5	<2	16	72	<5	<3	175
8-8918	1.39	1232	4	0.02	18	0.23	133	<3	<5	<2	5	13	<5	<3	132
8-8919	3.53	1625	4	0.03	29	0.17	242	<3	<5	<2	5	130	<5	<3	239
8-8920	2.84	679	2	0.03	60	0.19	28	<3	<5	<2	<2	164	<5	<3	86
8-8921	2.61	1390	6	0.04	23	0.18	108	<3	<5	<2	9	8	<5	<3	93
8-8922	1.38	1756	3	0.02	10	0.15	36	<3	<5	<2	4	108	<5	<3	57
8-8923	0.65	930	1	0.01	6	0.10	24	<3	<5	<2	2	58	<5	<3	41
8-8924	0.95	516	2	0.02	8	0.15	25	<3	<5	<2	5	56	<5	<3	82
8-8925	0.04	47	4	0.02	8	0.17	26	<3	<5	<2	2	7	<5	<3	31
Minimum Detection	0.01	1	1	0.01	1	0.01	2	3	5	2	2	1	5	3	1
Maximum Detection	10.00	20000	1000	10.00	20000	10.00	20000	100	100	1000	100	10000	100	1000	20000

< = Less than Minimum is = Insufficient Sample ns = No sample > = Greater than Maximum AuFA = Fire assay/AAS

ANOMALOUS RESULTS:
FURTHER ANALYSES
BY ALTERNATE
METHODS SUGGESTED

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: 880986 AA JOB NUMBER: 880986 WESTERN CDN. MINING CORP.

SAMPLE #	Ag oz/st	Au oz/st
G88-8910	--	.038
G88-8911	--	.048
G88-8913	--	.047
G88-8915	--	.073
G88-8916	2.31	.858
DETECTION LIMIT	.01	.005

1 Troy oz/short ton = 34.28 ppm 1 ppm = 0.0001% ppm = parts per million < = less than

signed:

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

REPORT NUMBER: 881152 AA   JOB NUMBER: 881152   WESTERN CON. MINING CORP.

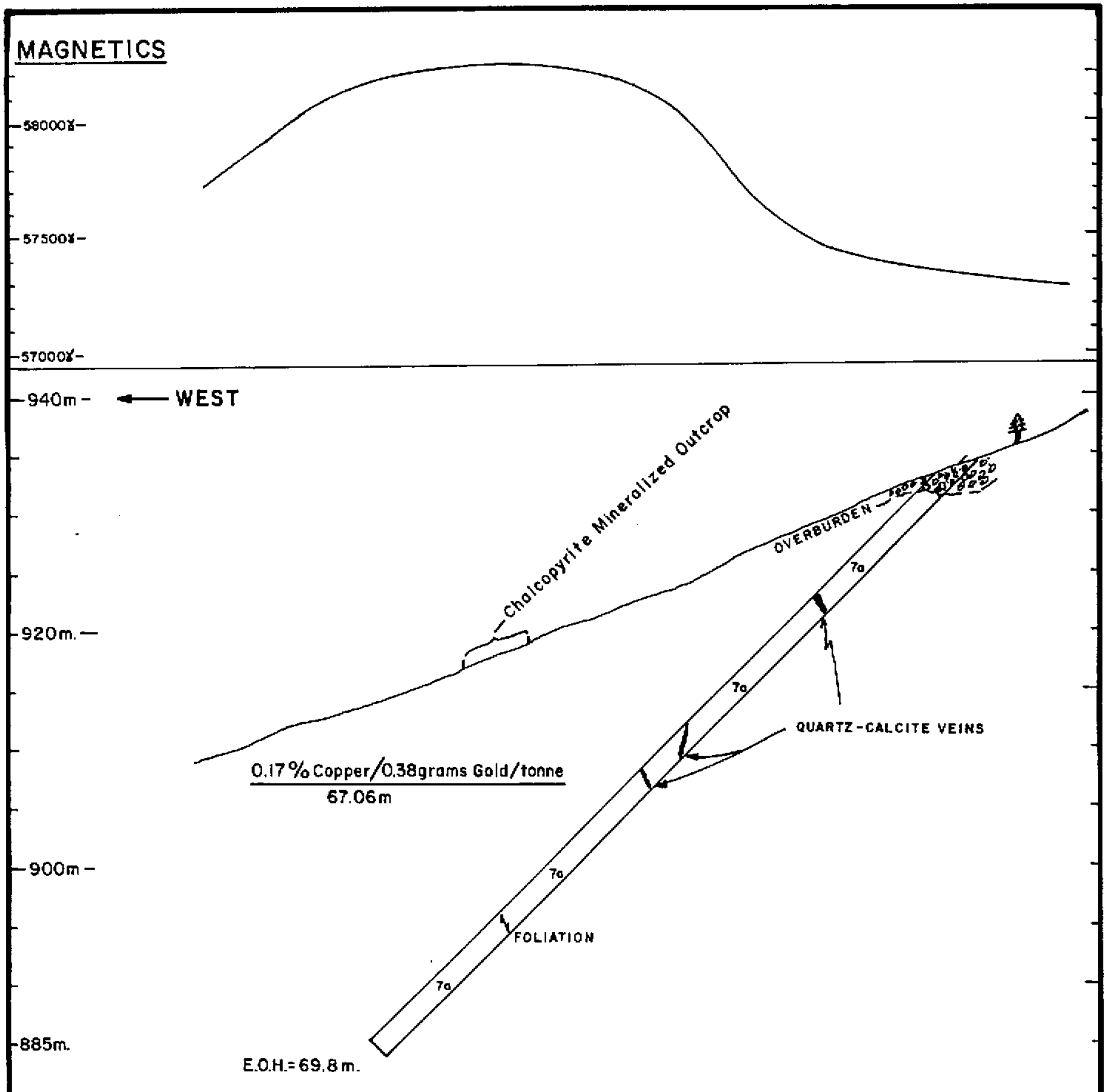
SAMPLE #	Au oz/st
G88 - 8954	.067
DETECTION LIMIT	.005

1 Troy oz/short ton = 34.28 ppm   1 ppm = 0.0001%   ppm = parts per million   < = less than

signed:

APPENDIX II

Diamond Drill Sections, Logs and Drill Core Assay and Analysis Certificates



LEGEND

7a	MONZONITE – medium to coarse-grained, equigranular.
8	ANDESITE DYKE – medium green colour, fine grained, generally chloritized.

1::500

SCALE: 0 5 10 15 20 METRES

WESTERN CANADIAN MINING CORPORATION

1988 TEDRAY PROJECT
D.D.H. T88-1
SECTION

COLLAR:- 10662N, 10390E

BEARING: 280° DIP: –45°

Figure No. 13

TEDRAY PROJECT | D.D.HOLE T-88-1

LOCATION TEDRAY
DATE STARTED AUGUST 22, 1988
DATE COMPLETED AUGUST 22, 1988
CORE RECOVERY 89.56%
DRILLED BY FALCON DRILLING LTD.
LOGGED BY DOUG KOZAK, SCOTT CASSELMAN
OBJECTIVE TEST DOWNDIP EXTENT OF BORNITE MIN.
DIP TEST DEPTH NONE m DIP ______ deg
DEPTH ______ m DIP ______ deg

COLLAR LAT. 10662 NORTH
LONG. 10390 EAST
ELEVATION 950 m
AZIMUTH 280 DIP -45 deg
LENGTH 69.8 m
HOR. PROJ. 49.36 m
VERT. PROJ. 49.36 m

FROM (m)	TO (m)	WIDTH (m)	DESCRIPTION
0.00	2.74	2.74	OVERBURDEN
2.74	68.5	65.76	MONZONITE - grey-green with pink tinge - medium to coarse grained, inequigranular - plagioclase 1-4 mm, euhedral lathes 25-30% - potassium feldspar, predominantly fine-grained, groundmass 45% - quartz - carbonate veining 5% - 10% mafics, predominantly hornblende - sphene (titanite) trace - < 1% pyrite, finely disseminated - possible trace tetrahedrite - trace bornite and covellite - < 1% chalcopyrite occurring as coarse blebs in quartz calcite veins (to 1 cm) and as fine wispy intergranular blebs - alteration 15% chlorite - pervasive moderate chloritization of mafic minerals as well as massive bands and blebs in quartz-calcite veins and wispy chlorite stringers - 3-5% sericite - occurs mainly due to feldspar sericitization

TEDRAY PROJECT D.D.HOLE T-88-1

FROM (m)	TO (m)	WIDTH (m)	DESCRIPTION
			- 10-20% potassic alteration in the form of pervasive fine grained aphanitic potassium feldspar masses - fractures 35-60 deg to core axis - veins to 1 cm 25-55 deg to core axis - 55-56 m weak foliation (alignment of tabular minerals) at 30 deg to core axis with slight increase in sericite, slightly magnetic
68.5	69.2	0.7	ANDESITE DYKE - dark green - fine grained with minor barren carbonate spots and carbonate veins to 1 cm - intensely chloritized 20% mafics (hornblende) chloritized 10% plagioclase partially sericitized 1% fine wispy carbonate stringers < 1% pyrite slightly magnetic - upper contact 40 deg to core axis - lower contact 45 deg to core axis
69.2	69.8	0.3	MONZONITE as above - no contact alteration
			E.O.H.

DRILL HOLE LOG ABBREVIATIONS

Ref	-	Diamond drillhole reference number
RL	-	Reference level, elevation
RQ	-	Rock quality index
ROCKNAME		
	-	MONZ - monzonite ANDS - andesite
TXT	-	Texture FG - fine grained MG - medium grained CG - coarse grained

ALTERATION (%)

SI	-	Pervasive silicification
QV	-	Quartz veining
SE	-	Sericite
CY	-	Clay
CH	-	Chlorite
EP	-	Epidote
CB	-	Carbonate
GM	-	Green mica
A1	-	Alteration mineral 1
A2	-	Alteration mineral 2
IN	-	Total rock alteration intensity

MINERALIZATION (%)

PY	-	Pyrite
CP	-	Chalcopyrite
SP	-	Sphalerite
CC	-	Chalcocite
NC	-	Native copper
M1	-	Bornite
M2	-	Ore mineral 2

GEOCHEMISTRY

Au	-	Gold assay in ppb
Au oz	-	Gold assay in ounces per ton
Ag	-	Silver assay in ppm
Ag oz	-	Silver assay in ounces per ton
Cu	-	Copper assay in ppm
Zn	-	Zinc assay in ppm
Fe %	-	Iron assay in percent
As	-	Arsenic assay in ppm
Mn	-	Manganese assay in ppm

Western Canadian Mining Corporation - 23 Nov 1988 10:02:03

Ref	North	East	RL	Azim	Dip	Length	Category	Remarks	
T881	10662	10390	950	280	45	69.8		TO TEST DOWNDIP EXTENT OF BORNITE MINERALIZATION	#HOLE

FROM	Dist	WDTH	RQ	ROCKNAME	UNT	TXT	SI	QV	SE	CY	CH	EP	CB	GM	A1	A2	IN	PY	CP	SP	CC	NC	M1	M2
0	2.74			OVERBURDEN																				
2.74	4.00	1.26	43	MONZ		M-CG	1	1	2		25		4				35	1	.2					
4.0	6.00	2.0	37	MONZ		M-CG	2	.5	5		20		1				30	1	.1					
6	8.00	2.0	39	MONZ		M-CG	1	1	7		12		2				25	1	.5					
8	10	2.0	34	MONZ		M-CG	1	2	7		15		1				27	1	.8					
10	12	2.0	40	MONZ		M-CG	3	4	8		17	.2	.5				34	2	.1					
12	14	2.0	45	MONZ		M-CG	4	2	8		17	1	4				37	2	.1					
14	16	2.0	47	MONZ		M-CG	4	5	8		17	.2	5				40	2	.5					
16	18	2.0	43	MONZ		M-CG	4	2	7		15		2				35	1	.1					
18	20	2.0	44	MONZ		M-CG	2	1	5		12		2				25	1	.3					
20	22	2.0	42	MONZ		M-CG	3	1	6		11		4				28	1	.3					
22	24	2.0	40	MONZ		M-CG	4	1	8	1	11		4				30	2	.4					
24	26	2.0	45	MONZ		M-CG	4	2	9	1	9		4				30	2	.5					
26	28	2.0	53	MONZ		M-CG	3	2	12		7		3				30	2	1					
28	30	2.0	53	MONZ		M-CG	3	2	12	1	8	.2	5				33	4	1					
30	32	2.0	44	MONZ		M-CG	3	1	10		8		4				30	4	1.5					
32	34	2.0	46	MONZ		M-CG	3	1	10	1	7		4				28	4	1					
34	36	2.0	54	MONZ		M-CG	4	1	15	1	8		3				33	2	.5					
36	38	2.0	41	MONZ		M-CG	3	3	15	2	12		2				42	2	.5					
38	40	2.0	53	MONZ		M-CG	4	1	8	.5	15		5				35	1	.3					
40	42	2.0	52	MONZ		M-CG	4	1	7	.2	12		5				30	1	1					
42	44	2.0	52	MONZ		M-CG	2	1	13		12		5				40	3	1.5					
44	46	2.0	47	MONZ		M-CG	3	1	20		10		3				40	4	1.5					
46	48	2.0	48	MONZ		M-CG	2	.5	10	1	8		2				25	2	.8					
48	50	2.0	41	MONZ		M-CG	1	1	11		8		2				25	4	2					
50	52	2.0	47	MONZ		M-CG	1	.5	8	1	10		2				25	4	1					
52	54	2.0	52	MONZ		M-CG	2	.5	7	1	7		3				22	2	.8					
54	56	2.0	44	MONZ		M-CG	1	.5	12	1	7		2				25	3	.5					
56	58	2.0	52	MONZ		M-CG	2	.5	10	1	7		3				25	3	.5					
58	60	2.0	43	MONZ		M-CG	1	.5	13	1	8		2				27	2	.3					
60	62	2.0	44	MONZ		M-CG	1	.5	10	.5	8		3				25	2	.8				.1	
62	64	2.0	46	MONZ		M-CG	1	.5	10		9		3				25	2	.5				.1	
64	66	2.0	48	MONZ		M-CG	2	.5	10	1	9		2				25	2	3					
66	68.5	2.5	47	MONZ		M-CG	2	.5	10		10		2				25	3	.2					
68.5	69.2	0.7	48	ANDS		F-MG			2	.5	40		2				45	.5						
69.2	69.8	0.6	57	MONZ		M-CG	3	.5	5		10	.1	3				23	1	.1					

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Ref	North	East	RL	Azim	Dip	Length	Category	Remarks	
T881	10662	10390	950	280	45	69.8		TO TEST DOWNDIP EXTENT OF BORNITE MINERALIZATION	#HOLE

FROM	Dist	SampNo	WDTH	REC	Au	Auoz	Ag	Agoz	Cu	Zn	Fe%	As	Mn	E1	E2
0	2.74														
2.74	4.00	13001	1.26	0.66	110		.2		714	80	3.32	4	987		
4.0	6.00	13002	2.0	1.07	170		.4		903	75	3.62	3	1165		
6	8.00	13003	2.0	1.91	330		1.2		1350	73	3.83	3	1066		
8	10	13004	2.0	1.23	65		0.4		1871	84	4.12	3	1076		
10	12	13005	2.0	1.85	220		0.4		623	74	3.50	3	872		
12	14	13006	2.0	1.89	240		.2		504	89	3.63	3	988		
14	16	13007	2.0	1.95	70		.1		419	77	3.54	3	1029		
16	18	13008	2.0	1.97	340		.9		909	80	3.45	3	959		
18	20	13009	2.0	1.96	350		.9		1090	63	3.01	6	735		
20	22	13010	2.0	1.92	350		.4		893	84	3.52	3	977		
22	24	13011	2.0	1.87	440		1.2		1907	83	3.57	22	1115		
24	26	13012	2.0	1.90	650		2.2		3250	74	2.90	3	923		
26	28	13013	2.0	1.89	370		1.2		1904	82	3.26	40	1076		
28	30	13014	2.0	1.86	730		5.3		6837	106	3.97	53	1320		
30	32	13015	2.0	1.98	590		2.2		3239	96	3.60	37	1264		
32	34	13016	2.0	1.99	590		2.2		2966	82	3.22	106	1338		
34	36	13017	2.0	1.91	510		2.5		2489	93	3.01	76	1286		
36	38	13018	2.0	2.0	265		.4		697	93	3.34	145	1253		
38	40	13019	2.0	2.0	70		.4		534	70	3.15	3	884		
40	42	13020	2.0	1.94	290		1.2		1549	61	2.96	17	750		
42	44	13021	2.0	1.84	570		2.1		1854	85	3.27	91	1006		
44	46	13022	2.0	1.83	180		.9		1123	72	2.77	71	1321		
46	48	13023	2.0	1.96	290		.9		1428	80	3.23	58	1022		
48	50	13024	2.0	1.82	1600	.042	3.9		3753	90	3.31	19	1038		
50	52	13025	2.0	1.96	680		2.2		2644	82	3.28	106	1064		
52	54	13026	2.0	1.94	500		1.3		1354	76	3.19	77	1017		
54	56	13027	2.0	1.96	530		2.2		1497	80	3.11	196	1140		
56	58	13028	2.0	2.0	480		2.5		1967	78	3.11	132	1053		
58	60	13029	2.0	1.92	260		.9		896	100	3.40	68	1092		
60	62	13030	2.0	1.92	520		3.1		2641	81	3.16	28	910		
62	64	13031	2.0	1.91	180		.9		855	72	3.08	13	1082		
64	66	13032	2.0	1.94	270		.9		867	83	3.10	3	1105		
66	68.5	13033	2.5	2.5	45		.4		280	78	3.16	3	1022		
68.5	69.2	13034	0.7	0.7	400		2.1		143	111	4.16	33	934		
69.2	69.8	13035	0.6	0.5	40		.1		114	79	3.10	3	891		

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

REPORT #: 881154 PA WESTERN CANADIAN MINING CORP.

Sample Number	Ag ppm	Al %	As ppm	AuFA ppb	Au ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Pd ppm	Pt ppm	Sb ppm	Sn ppm	Sr ppm	U ppm	W ppm	Zn ppm
C88 - 13001	0.2	1.07	4	110	<3	452	<3	1.47	0.3	11	26	714	3.32	0.22	1.10	987	1	0.01	7	0.12	28	<3	<5	<2	4	53	<5	<3	80
C88 - 13002	0.4	1.17	<3	170	<3	>1000	<3	0.77	0.7	12	60	903	3.62	0.15	1.12	1165	3	0.02	9	0.14	48	<3	<5	<2	4	88	<5	<3	75
C88 - 13003	1.2	1.08	<3	330	<3	737	<3	0.93	0.6	10	44	1350	3.83	0.17	1.02	1066	1	0.02	5	0.16	31	<3	<5	<2	4	86	<5	<3	73
C88 - 13004	0.4	1.28	<3	65	<3	377	<3	0.55	0.6	11	42	1871	4.12	0.11	1.25	1076	2	0.02	4	0.19	28	<3	<5	<2	4	102	<5	<3	84
C88 - 13005	0.4	1.11	<3	220	<3	925	<3	1.98	0.5	9	10	623	3.50	0.26	1.13	872	1	0.02	3	0.17	29	<3	<5	<2	4	81	<5	<3	74
C88 - 13006	0.2	1.25	<3	240	<3	980	<3	2.72	0.5	10	26	507	3.63	0.30	1.18	988	2	0.02	3	0.18	28	<3	<5	<2	4	103	<5	<3	89
C88 - 13007	0.1	1.28	<3	70	<3	>1000	<3	2.72	0.3	10	33	419	3.54	0.29	1.22	1029	1	0.02	3	0.17	24	<3	<5	<2	4	123	<5	<3	77
C88 - 13008	0.9	1.29	<3	340	<3	606	<3	2.35	0.6	10	29	909	3.45	0.28	1.23	959	1	0.02	4	0.17	34	<3	<5	<2	4	89	<5	<3	80
C88 - 13009	0.9	1.02	6	350	<3	594	<3	1.77	0.3	9	18	1090	3.01	0.25	0.98	735	1	0.02	2	0.15	26	<3	<5	<2	3	72	<5	<3	63
C88 - 13010	0.4	1.18	<3	350	<3	711	<3	2.29	0.3	9	26	893	3.52	0.28	1.11	977	2	0.02	2	0.17	32	<3	<5	<2	3	78	<5	<3	84
C88 - 13011	1.2	1.19	22	440	<3	228	<3	2.54	0.6	9	25	1907	3.57	0.29	1.07	1115	2	0.02	3	0.16	31	<3	<5	<2	3	75	<5	<3	83
C88 - 13012	2.2	0.93	3	650	<3	256	<3	2.23	0.5	8	30	3250	2.90	0.28	0.89	923	1	0.02	2	0.13	30	<3	<5	<2	3	72	<5	<3	74
C88 - 13013	1.2	1.08	40	370	<3	246	<3	2.52	0.6	9	25	1904	3.26	0.29	1.05	1076	2	0.02	3	0.16	29	<3	<5	<2	3	77	<5	<3	82
C88 - 13014	5.3	1.19	53	730	<3	35	<3	2.31	1.1	10	29	6837	3.97	0.28	1.11	1320	2	0.02	3	0.17	37	<3	<5	<2	4	68	<5	<3	106
C88 - 13015	2.2	1.17	37	590	<3	40	<3	2.70	0.7	9	19	3239	3.60	0.30	1.14	1264	2	0.02	2	0.17	31	<3	<5	<2	3	82	<5	<3	96
C88 - 13016	2.2	1.17	106	590	<3	29	<3	2.59	0.7	8	27	2966	3.22	0.29	1.09	1338	2	0.02	4	0.15	42	<3	<5	<2	3	79	<5	<3	82
C88 - 13017	2.5	1.23	76	510	<3	108	<3	2.52	0.5	8	22	2489	3.01	0.29	1.14	1286	1	0.02	2	0.15	32	<3	<5	<2	3	87	<5	<3	93
C88 - 13018	0.4	1.49	145	265	<3	134	<3	2.65	0.5	9	20	697	3.34	0.29	1.41	1253	1	0.02	2	0.17	28	<3	<5	<2	3	104	<5	<3	93
C88 - 13019	0.4	1.13	<3	70	<3	>1000	<3	2.15	0.3	8	20	534	3.15	0.28	1.10	884	1	0.02	2	0.16	24	<3	<5	<2	3	148	<5	<3	70
C88 - 13020	1.2	0.89	17	290	<3	255	<3	1.86	0.2	7	11	1549	2.96	0.26	0.89	750	1	0.02	1	0.14	27	<3	<5	<2	2	97	<5	<3	61
C88 - 13021	2.1	1.30	91	570	<3	53	<3	1.89	0.3	9	30	1854	3.27	0.25	1.35	1006	2	0.02	10	0.16	38	<3	<5	<2	3	104	<5	<3	85
C88 - 13022	0.9	0.85	71	180	<3	136	<3	3.11	0.5	6	26	1123	2.77	0.32	1.43	1321	1	0.02	3	0.15	23	<3	<5	<2	2	283	<5	<3	72
C88 - 13023	0.9	1.20	58	290	<3	77	<3	2.37	0.6	8	23	1428	3.23	0.28	1.11	1022	2	0.02	2	0.15	27	<3	<5	<2	2	170	<5	<3	80
C88 - 13024	3.9	1.16	19	1600	<3	69	<3	2.22	0.7	8	13	3753	3.31	0.28	1.16	1038	1	0.02	2	0.16	44	<3	<5	<2	3	110	<5	<3	90
C88 - 13025	2.2	1.10	106	680	<3	30	<3	2.20	0.6	8	18	2644	3.28	0.27	1.03	1064	1	0.01	2	0.14	32	<3	<5	<2	3	99	<5	<3	82
C88 - 13026	1.3	1.04	77	500	<3	109	<3	2.22	0.5	8	18	1354	3.19	0.28	1.00	1017	1	0.02	2	0.14	31	<3	<5	<2	3	98	<5	<3	76
C88 - 13027	2.2	1.07	196	530	<3	21	<3	2.57	0.5	9	22	1497	3.11	0.29	0.94	1140	2	0.02	2	0.16	31	<3	<5	<2	3	93	<5	<3	80
C88 - 13028	2.5	0.86	132	480	<3	31	<3	2.53	0.3	8	8	1967	3.11	0.29	0.86	1053	1	0.02	2	0.15	41	<3	<5	<2	3	81	<5	<3	78
C88 - 13029	0.9	1.32	68	260	<3	71	<3	2.05	0.6	10	19	896	3.40	0.26	1.23	1092	2	0.02	2	0.15	36	<3	<5	<2	4	82	<5	<3	100
C88 - 13030	3.1	0.93	28	520	<3	454	<3	2.13	0.5	8	22	2641	3.16	0.27	0.87	910	1	0.02	2	0.14	33	<3	<5	<2	3	80	<5	<3	81
C88 - 13031	0.9	1.11	13	180	<3	384	<3	2.33	0.5	8	30	855	3.08	0.28	0.96	1082	2	0.02	3	0.11	38	<3	<5	<2	3	81	<5	<3	72
C88 - 13032	0.9	1.15	3	270	<3	802	<3	2.36	0.2	9	9	867	3.10	0.29	1.18	1105	1	0.02	3	0.15	30	<3	<5	<2	3	104	<5	<3	83
C88 - 13033	0.4	1.24	<3	45	<3	>1000	<3	2.15	0.6	10	21	280	3.16	0.28	1.13	1022	1	0.02	2	0.15	30	<3	<5	<2	3	107	<5	<3	78
C88 - 13034	2.1	2.44	33	400	<3	185	6	2.31	0.8	29	161	143	4.16	0.28	2.97	934	10	0.03	59	0.18	83	<3	<5	<2	9	128	<5	<3	111
C88 - 13035	0.1	1.27	<3	40	<3	>1000	<3	2.06	0.2	9	33	114	3.10	0.28	1.14	891	2	0.02	2	0.16	26	<3	<5	<2	3	165	<5	<3	79

VANGEOCHEM LAB LIMITED

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

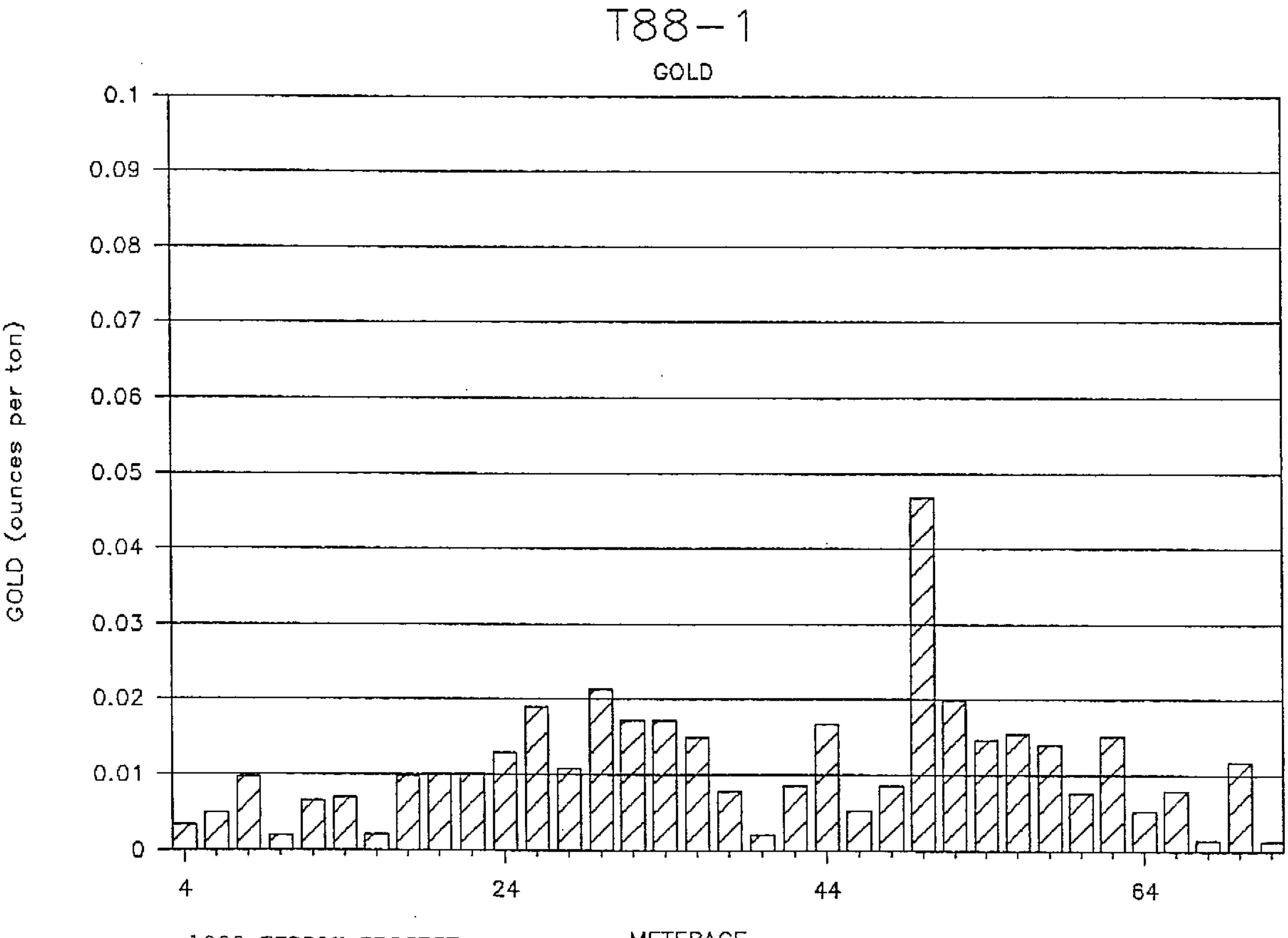
BRANCH OFFICE
1630 PANDORA ST.
VANCOUVER, B.C. V5L 1L6
(604) 251-5656

REPORT NUMBER: 881154 AA   JOB NUMBER: 881154   WESTERN CDN. MINING CORP.

SAMPLE #	Au oz/st
C88-13024	.042
DETECTION LIMIT	.005

1 Troy oz/short ton = 34.28 ppm   1 ppm = 0.0001%   ppm = parts per million   < = less than

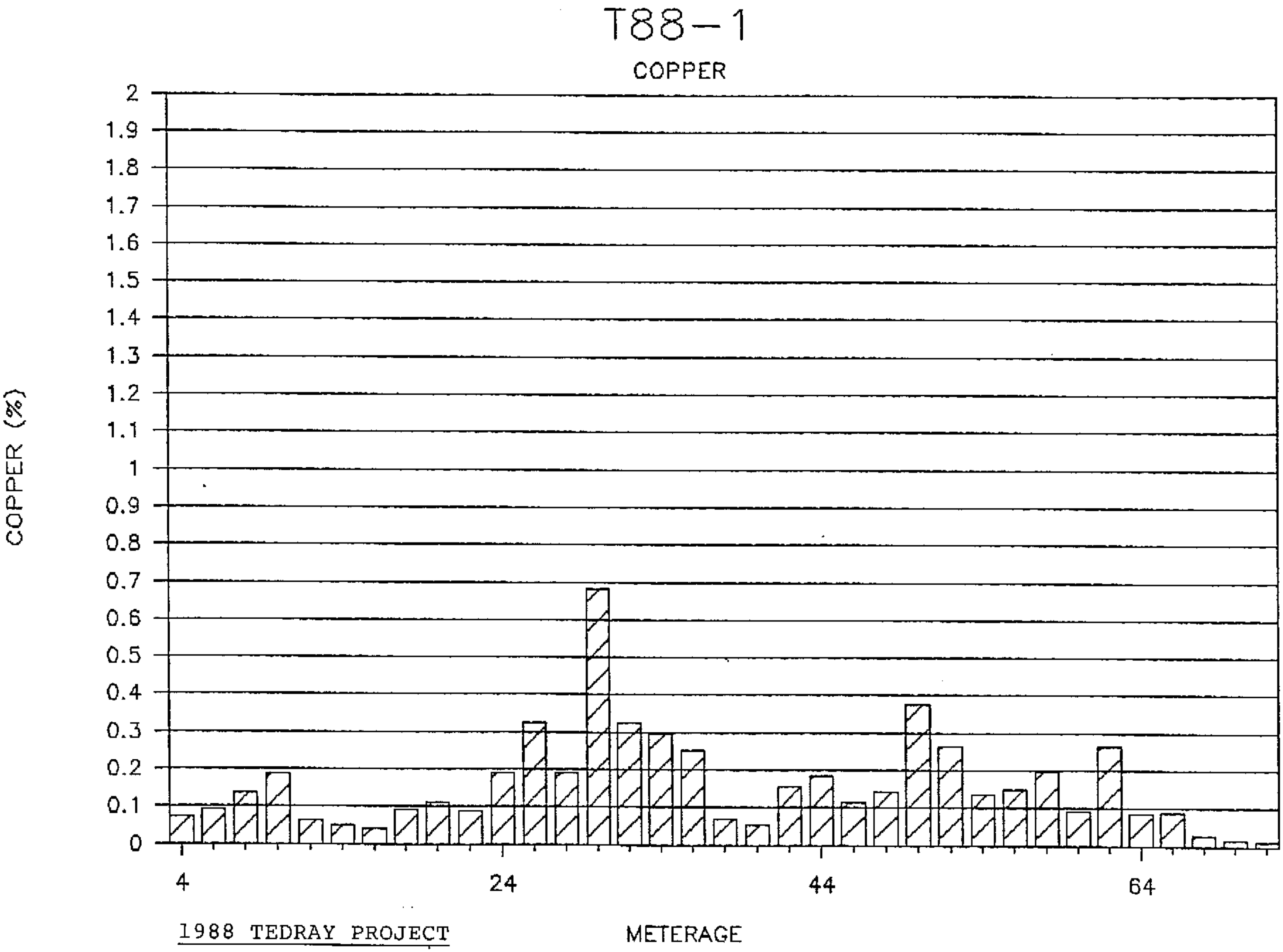
signed: ______________________________



1988 TEDRAY PROJECT

- Down-hole gold distribution

Fig. 14



1988 TEDRAY PROJECT

- Down-hole copper distribution

Fig.15

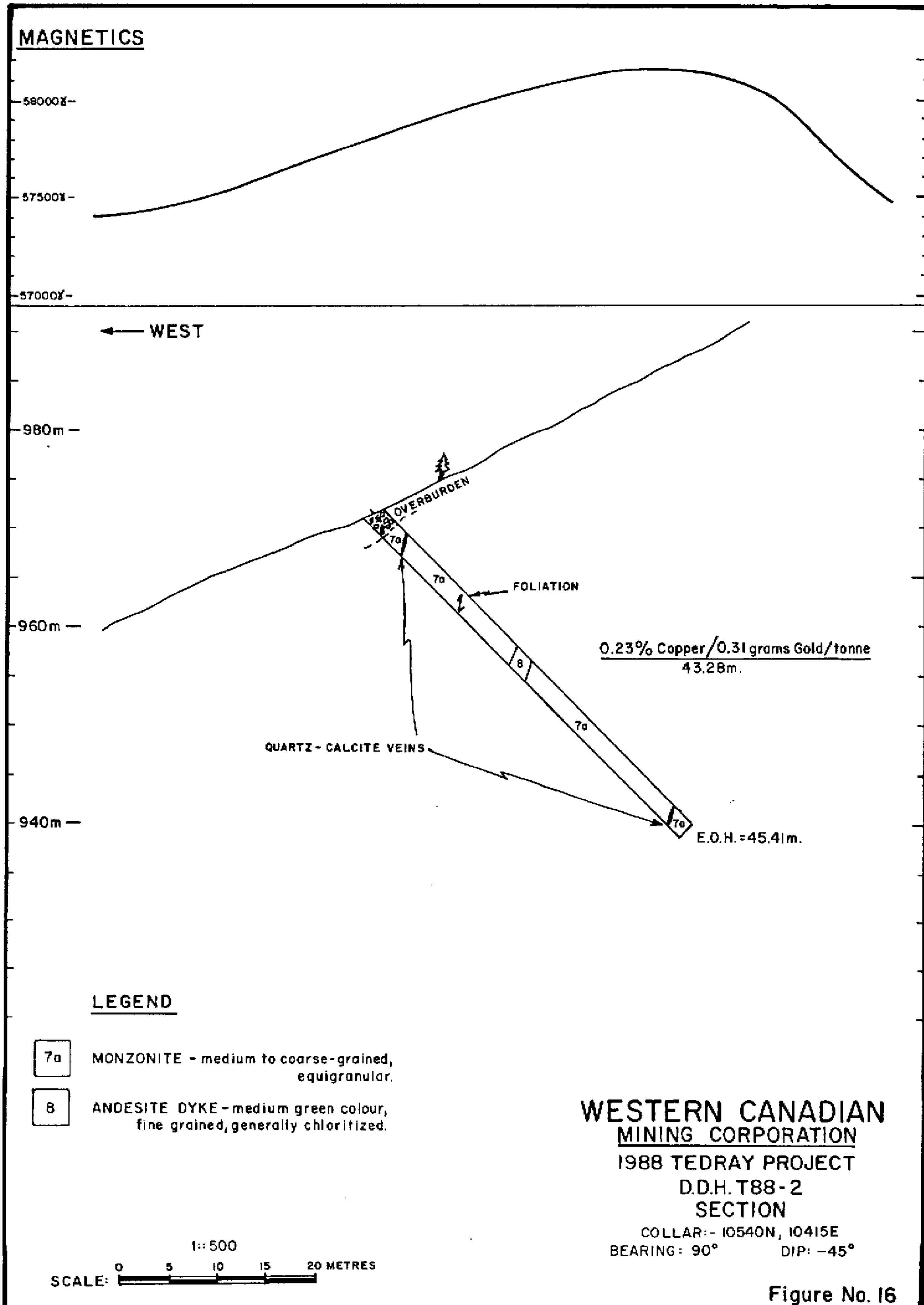

MAGNETICS
58000γ
57500γ
57000γ
WEST
980m
960m
940m
OVERBURDEN
7a
7a
FOLIATION
8
7a
7a
QUARTZ - CALCITE VEINS
0.23% Copper/0.31 grams Gold/tonne
43.28m.
E.O.H.=45.41m.
LEGEND
7a
MONZONITE - medium to coarse-grained, equigranular.
8
ANDESITE DYKE - medium green colour, fine grained, generally chloritized.
1::500
SCALE: 0 5 10 15 20 METRES
WESTERN CANADIAN
MINING CORPORATION
1988 TEDRAY PROJECT
D.D.H. T88-2
SECTION
COLLAR:- 10540N, 10415E
BEARING: 90°
DIP: -45°

Figure No. 16

TEDRAY PROJECT

D.D.HOLE T-88-2

LOCATION TEDRAY
DATE STARTED AUGUST 22, 1988
DATE COMPLETED AUGUST 23, 1988
CORE RECOVERY 83.07%
DRILLED BY FALCON DRILLING LTD.
LOGGED BY D. KOZAK, S. CASSELMAN
OBJECTIVE TEST MAGNETIC ANOMALY
DIP TEST DEPTH NONE m DIP ______ deg
DEPTH ______ m DIP ______ deg

COLLAR LAT. 10540 NORTH
LONG. 10415 EAST
ELEVATION 983 m
AZIMUTH 090 DIP -45 deg
LENGTH 45.41 m 149 feet
HOR. PROJ. 32.11 m
VERT. PROJ. 32.11 m

FROM (m)	TO (m)	WDTH (m)	DESCRIPTION
0.00	2.13	2.13	OVERBURDEN
2.13	20.3	18.17	MONZONITE - light to medium green grey with red tinge - inequigranular medium to coarse-grained slightly magnetic - similar to monzonite in T88-1 but slightly in-homogeneous and more altered - plagioclase laths 20-25% potassium feldspar groundmass 45% - quartz - calcium veins 5% - mafics (predominantly hornblende) 10% - sphene trace - < 1% disseminated pyrite - < 1% disseminated chalcopyrite - alteration 20-25% chlorite in the form of mafic alteration as well as bands and blebs in quartz-calcite veins to 1 cm and as individual wispy stringers - 3-5% sericite from feldspar sericitization - 10-20% potassic alteration in the form of fine-grained aphanitic potassium feldspar groundmass - fractures at 40 to 70 degrees to core axis

TEDRAY PROJECT D.D.HOLE T-88-2

FROM (m)	TO (m)	WDTH (m)	DESCRIPTION
			- veins (up to 1 cm) at 30 to 60 degree: to core axis 12.5 to 13 weak foliation as shown by orientation of tabular crystals
20.3	22.2	1.9	ANDESITE DYKE - dark green - fine grained with minor barren carbonate blebs and veins (to 1 cm) - intense chloritization slightly magnetic 7% chloritized mafics 1-2% carbonate stringers < 1% pyrite - upper contact 70 deg to core axis - lower contact 60 deg to core axis
22.2	45.41	23.21	MONZONITE as above - no alteration observed at contact 34.2 to 35.1 - weak foliation

DRILL HOLE LOG ABBREVIATIONS

Ref	-	Diamond drillhole reference number
RL	-	Reference level, elevation
RQ	-	Rock quality index
ROCKNAME		
	-	MONZ - monzonite ANDS - andesite
TXT	-	Texture FG - fine grained MG - medium grained CG - coarse grained

<u>ALTERATION (%)</u>

SI	-	Pervasive silicification
QV	-	Quartz veining
SE	-	Sericite
CY	-	Clay
CH	-	Chlorite
EP	-	Epidote
CB	-	Carbonate
GM	-	Green mica
A1	-	Alteration mineral 1
A2	-	Alteration mineral 2
IN	-	Total rock alteration intensity

<u>MINERALIZATION (%)</u>

PY	-	Pyrite
CP	-	Chalcopyrite
SP	-	Sphalerite
CC	-	Chalcocite
NC	-	Native copper
M1	-	Bornite
M2	-	Ore mineral 2

<u>GEOCHEMISTRY</u>

Au	-	Gold assay in ppb
Au oz	-	Gold assay in ounces per ton
Ag	-	Silver assay in ppm
Ag oz	-	Silver assay in ounces per ton
Cu	-	Copper assay in ppm
Zn	-	Zinc assay in ppm
Fe %	-	Iron assay in percent
As	-	Arsenic assay in ppm
Mn	-	Manganese assay in ppm

Ref	North	East	RL	Azim	Dip	Length	Category	Remarks
T882	10540	10415	983	90	45	45.41		TEST MAGNETIC ANOMALY

#HOLE

FROM	Dist	WDTH	RQ	ROCKNAME	UNT	TXT	SI	QV	SE	CY	CH	EP	CB	GM	A1	A2	IN	PY	CP	SP	CC	NC	M1	M2
0.0	2.13			OVERBURDEN																				
2.13	4.0	1.87	41	MONZ		M-CG	3		5	2	30						42	.5						
4.0	6	2.0	40	MONZ		M-CG	2		10	1	30						45	.5						
6	8	2.0	42	MONZ		M-CG	1	.5	7		30		3				40	1	.1					
8	10	2.0	45	MONZ		M-CG	1	.5	7		15		3				29	1	.1					
10	12	2.0	42	MONZ		M-CG	1	2	5		11		2				24	1	.2					
12	14	2.0	31	MONZ		M-CG	2	2	10	1	9		1				27	3	.3					
14	16	2.0	46	MONZ		M-CG	1	3	10		12		1				27	1	.1					
16	18	2.0	38	MONZ		M-CG	2	2	12		14		2				35	2	.1					
18	20.3	2.3	45	MONZ		M-CG	2	1	11		16		2				34	4	.8					
20.3	22.2	1.9	33	ANDS		FG		.5	2		40		2				45	.5						
22.2	24	1.8	42	MONZ		M-CG	2	.5	9		10		1				24	4	1					
24	26	2.0	43	MONZ		M-CG	2	1	8		12		2				27	3	.8					
26	28	2.0	45	MONZ		M-CG	3	.5	8		10		1				24	2	.5					
28	30	2.0	48	MONZ		M-CG	2	.5	10		13		1				27	2	.3					
30	32	2.0	46	MONZ		M-CG	1	.5	10	1	15		1				30	3	.1					
32	34	2.0	42	MONZ		M-CG	1	1	11		17		2				34	3	.1					
34	36	2.0	46	MONZ		M-CG	2	.5	15	1	15	.5	3				40	4	.3					
36	38	2.0	46	MONZ		M-CG	1	.5	17		17		4				40	4	.4					
38	40	2.0	44	MONZ		M-CG	1	1	14		20		3				41	4	.3					
40	42	2.0	44	MONZ		M-CG	1	.5	14		23	.5	3				43	3	1					
42	44	2.0	52	MONZ		M-CG	1	.5	12		20		3				38	3	.2					
44	45.41	1.41	49	MONZ		M-CG	1	.5	10		17		2				32	1	.1					

Western Canadian Mining Corporation - 23 Nov 1988 10:00:44 Page 1

Ref	North	East	RL	Azim	Dip	Length	Category	Remarks
T882	10540	10415	983	90	45	45.41		TEST MAGNETIC ANOMALY

#HOL

FROM	Dist	SampNo	WDTH	REC	Au	Auoz	Ag	Agoz	Cu	Zn	Fe%	As	Mn	E1	E2
0.0	2.13														
2.13	4.0	13036	1.87	.25	110		.9		147	96	4.05	19	1000		
4.0	6	13037	2.0	.3	320		.4		779	79	3.95	64	1101		
6	8	13038	2.0	1.18	310		.4		1607	73	2.29	13	825		
8	10	13039	2.0	1.96	390		.9		2169	57	2.58	6	738		
10	12	13040	2.0	1.97	430		.3		2402	69	2.82	17	881		
12	14	13041	2.0	1.95	240		.3		1495	47	2.35	122	1122		
14	16	13042	2.0	1.92	370		1.1		2947	71	2.88	11	851		
16	18	13043	2.0	1.93	290		.9		1676	64	3.17	9	790		
18	20.3	13044	2.3	2.12	480		1.5		5277	69	3.52	20	726		
20.3	22.2	13045	1.9	1.86	50		1.5		284	174	7.96	14	1941		
22.2	24	13046	1.8	1.8	280		.4		2315	76	3.12	10	835		
24	26	13047	2.0	1.97	330		1.1		3022	72	3.20	43	822		
26	28	13048	2.0	1.93	200		.9		1386	59	3.25	10	735		
28	30	13049	2.0	2.0	240		1.1		2741	92	3.76	9	842		
30	32	13050	2.0	1.73	320		.9		1711	85	3.60	75	860		
32	34	13051	2.0	1.76	165		.4		1470	94	3.24	17	1099		
34	36	13052	2.0	2.0	490		1.5		4110	55	3.58	258	842		
36	38	13053	2.0	1.92	520		1.5		4833	76	3.49	12	1025		
38	40	13054	2.0	1.92	260		1.1		2154	84	4.10	10	921		
40	42	13055	2.0	1.91	270		.9		3112	89	4.15	13	931		
42	44	13056	2.0	1.99	150		.4		1003	89	3.79	35	894		
44	45.41	13057	1.41	1.35	195		1.1		2241	82	3.77	9	828		

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

REPORT #: 881151 PA WESTERN CANADIAN MINING CORP.

Sample Number	Ag ppm	Al %	As ppm	AuFA ppb	Au ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %
C88 - 13036	0.9	2.59	19	110	<3	598	4	1.07	1.1	21	104	147	4.05
C88 - 13037	0.4	1.95	64	320	<3	95	<3	3.00	0.7	15	56	779	3.95
C88 - 13038	0.4	1.33	13	310	<3	307	<3	1.72	0.2	12	40	1607	2.29
C88 - 13039	0.9	0.80	6	390	<3	238	<3	1.70	0.2	12	33	2169	2.58
Minimum Detection	0.1	0.01	3	5	3	1	3	0.01	0.1	1	1	1	0.01
Maximum Detection	50.0	10.00	1000	10000	1000	1000	1000	20.00	100.0	20000	1000	20000	10.00

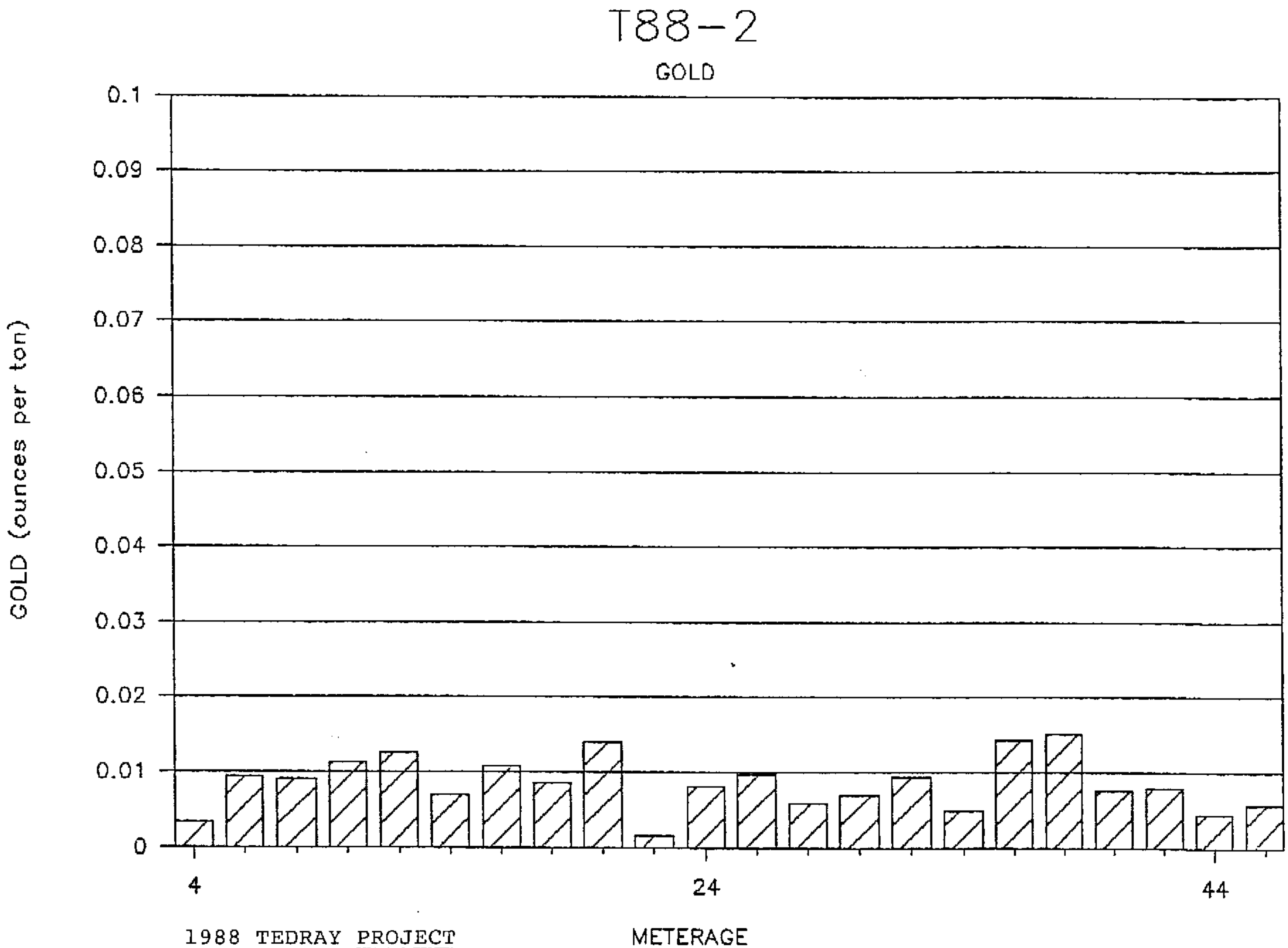
Sample Number	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Pd ppm	Pt ppm	Sb ppm	Sn ppm	Sr ppm	U ppm	W ppm	Zn ppm
C88 - 13036	0.19	2.50	1000	2	0.02	33	0.17	39	<3	<5	<2	6	88	<5	<3	96
C88 - 13037	0.31	1.80	1101	2	0.02	13	0.13	37	<3	<5	<2	4	142	<5	<3	79
C88 - 13038	0.24	1.41	825	1	0.01	7	0.13	28	<3	<5	<2	3	67	<5	<3	73
C88 - 13039	0.24	0.66	738	2	0.02	6	0.13	23	<3	<5	<2	3	68	<5	<3	57
Minimum Detection	0.01	0.01	1	1	0.01	1	0.01	2	3	5	2	2	1	5	3	1
Maximum Detection	10.00	10.00	20000	1000	10.00	20000	10.00	20000	100	100	1000	100	10000	100	1000	20000

< = Less than Minimum is = Insufficient Sample ns = No sample > = Greater than Maximum AuFA = Fire assay/AAS

REPORT #: 881154 PA WESTERN CANADIAN MINING CORP.

Sample Number	Ag ppm	Al %	As ppm	AuFA ppb	Au ppm	Ba ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P %	Pb ppm	Pd ppm	Pt ppm	Sb ppm	Sn ppm	Sr ppm	U ppm	W ppm	Zn ppm
C88 - 13040	0.3	1.11	17	430	<3	218	<3	1.78	0.4	14	34	2402	2.82	0.24	1.03	881	1	0.01	9	0.13	21	<3	<5	<2	3	64	<5	<3	69
C88 - 13041	0.3	0.79	122	240	<3	30	<3	2.60	0.1	9	11	1495	2.35	0.29	0.61	1122	<1	0.01	5	0.13	20	<3	<5	<2	2	93	<5	<3	47
C88 - 13042	1.1	1.22	11	370	<3	78	<3	1.46	0.4	15	26	2947	2.88	0.22	1.09	851	2	0.02	7	0.14	22	<3	<5	<2	4	77	<5	<3	71
C88 - 13043	0.9	1.21	9	290	<3	77	<3	1.72	0.5	18	37	1676	3.17	0.24	1.16	790	2	0.02	8	0.14	20	<3	<5	<2	4	111	<5	<3	64
C88 - 13044	1.5	1.32	20	480	<3	59	<3	1.29	0.8	23	35	5277	3.52	0.20	1.17	726	2	0.02	8	0.14	24	<3	<5	<2	3	67	<5	<3	69
C88 - 13045	1.5	4.05	14	50	<3	164	12	1.67	1.9	33	13	284	7.96	0.23	4.30	1941	3	0.03	11	0.29	43	<3	<5	<2	11	57	<5	<3	174
C88 - 13046	0.4	1.29	10	280	<3	67	<3	1.76	0.5	17	22	2315	3.12	0.25	1.41	835	1	0.02	7	0.13	24	<3	<5	<2	4	111	<5	<3	76
C88 - 13047	1.1	1.35	43	330	<3	34	<3	1.60	0.6	20	25	3032	3.20	0.24	1.16	822	2	0.02	5	0.15	30	<3	<5	<2	4	74	<5	<3	72
C88 - 13048	0.9	1.09	10	200	<3	399	<3	1.49	0.5	15	33	1386	3.25	0.23	1.05	735	1	0.02	6	0.12	25	<3	<5	<2	4	77	<5	<3	59
C88 - 13049	1.1	1.19	9	240	<3	179	3	1.63	0.6	18	26	2741	3.76	0.24	1.21	842	1	0.02	7	0.14	33	<3	<5	<2	5	68	<5	<3	92
C88 - 13050	0.9	1.27	75	320	<3	30	3	1.66	0.8	17	34	1711	3.60	0.24	1.26	860	2	0.02	8	0.13	36	<3	<5	<2	5	70	<5	<3	85
C88 - 13051	0.4	1.34	17	165	<3	119	<3	2.37	0.5	19	30	1470	3.24	0.28	1.19	1099	2	0.02	9	0.14	26	<3	<5	<2	4	50	<5	<3	94
C88 - 13052	1.5	0.96	258	490	<3	16	<3	2.21	0.5	19	28	4110	3.58	0.29	0.56	842	3	0.02	10	0.17	36	<3	<5	<2	3	45	<5	<3	55
C88 - 13053	1.5	1.14	12	520	<3	48	<3	2.75	0.9	17	18	4833	3.49	0.31	1.05	1025	2	0.02	9	0.14	35	<3	<5	<2	4	89	<5	<3	76
C88 - 13054	1.1	1.51	10	260	<3	312	4	1.77	1.1	18	39	2154	4.10	0.26	1.44	921	2	0.02	9	0.15	31	<3	<5	<2	5	104	<5	<3	84
C88 - 13055	0.9	1.52	13	270	<3	250	4	1.94	0.9	16	34	3112	4.15	0.27	1.62	931	2	0.02	9	0.14	27	<3	<5	<2	4	80	<5	<3	89
C88 - 13056	0.4	1.59	35	150	<3	88	<3	1.76	0.6	16	30	1003	3.79	0.25	1.53	894	2	0.02	7	0.13	30	<3	<5	<2	6	67	<5	<3	89
C88 - 13057	1.1	1.50	9	195	<3	89	3	1.56	0.8	21	20	2241	3.77	0.24	1.45	828	2	0.02	6	0.15	31	<3	<5	<2	5	57	<5	<3	82
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	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	10.00	20000	1000	10.00	20000	10.00	20000	100	100	1000	100	10000	100	1000	20000

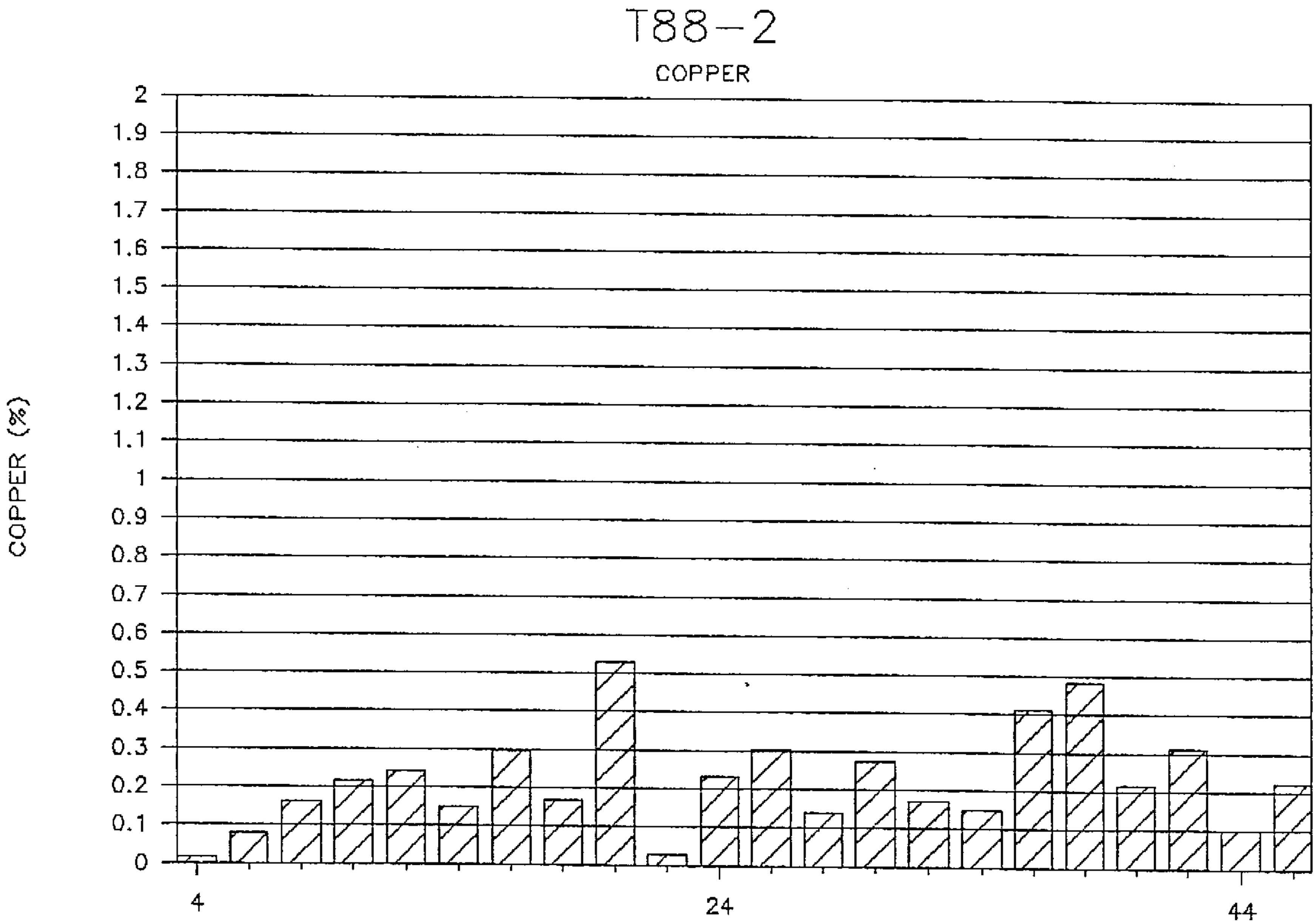
< = Less than Minimum is = Insufficient Sample ns = No sample > = Greater than Maximum AuFA = Fire assay/AAS



1988 TEDRAY PROJECT

- Down-hole gold distribution

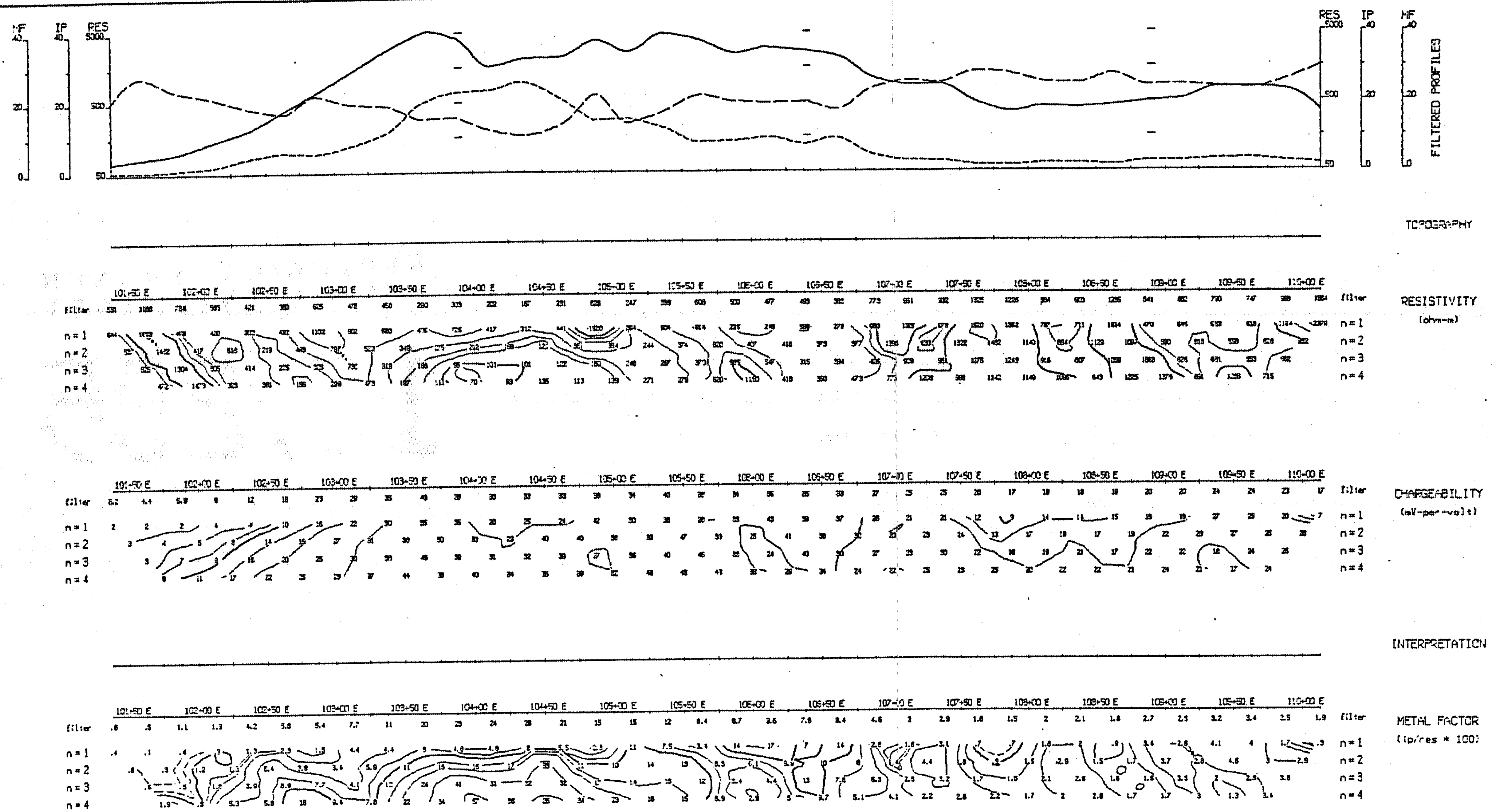
Fig.17



<u>1988 TEDRAY PROJECT</u>

- Down-hole copper distribution

Fig.18



<9500N>

Dipole-Pole Array

a = 25 m
n = 1, 2, 3, 4
plot point

Filtered Profiles

		filter
Resistivity	———	*
Polarization	———	* *
Metal Factor	———	* * *
		* * * *

Logarithmic Contours 1, 1.5, 2, 3, 5, 7.5, 10....

Instrument: MKIV, EDA
Frequency: .125 hz
Operator: R.S.

INTERPRETATION

- ■ Strong increase in polarization accompanied by marked decrease in resistivity.
- ◘ Well defined increase in polarization without marked resistivity decrease.
- □ Poorly defined polarization increase with no resistivity signature.
- ▼ Low resistivity feature.

WESTERN CANADIAN MINING CORP.

INDUCED POLARIZATION SURVEY
TEDRAY GRID
SULPHURETS CREEK, B.C.

Date: <08/88>
N.T.S.: 104B/8
Interpretation by P.E.W.
Scale: 1 : 2500

FIG. 9

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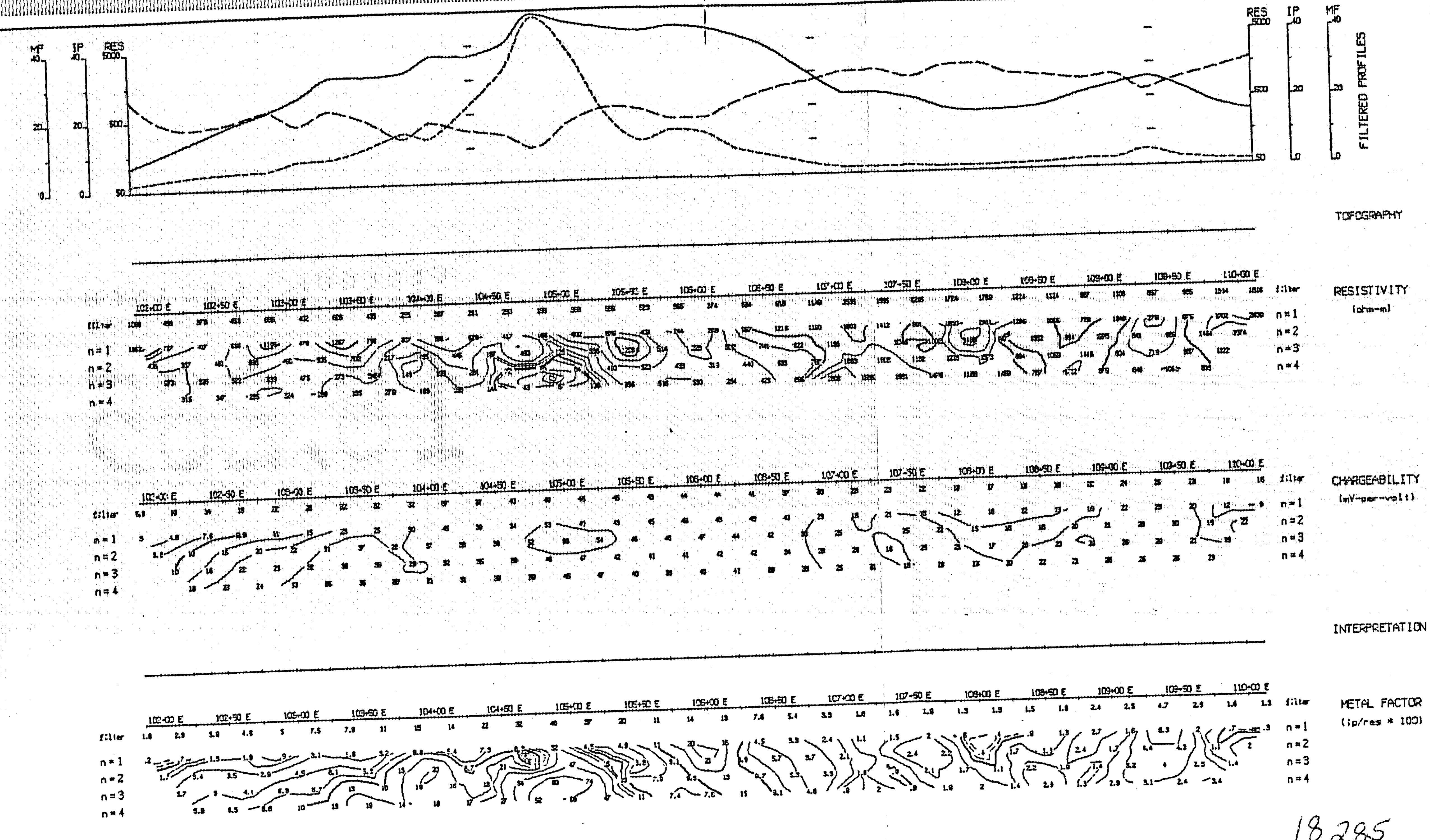
18,285



<96N>

Dipole-Pole Array

a = 25 m
n = 1, 2, 3, 4
plot point

Filtered Profiles

		filter
Resistivity	———	*
Polarization	———	* *
Metal Factor	———	* * *
		* * * *

Logarithmic Contours 1, 1.5, 2, 3, 5, 7.5, 10....

Instrument: MKIV, EDA
Frequency: .125 hz
Operator: R.S.

INTERPRETATION

- Strong increase in polarization accompanied by marked decrease in resistivity.
- Well defined increase in polarization without marked resistivity decrease.
- Poorly defined polarization increase with no resistivity signature.
- Low resistivity feature.

WESTERN CANADIAN MINING CORP.

INDUCED POLARIZATION SURVEY
TEDRAY GRID
SULPHURETS CREEK, B.C.

Date: <08/88>
N.T.S.: 104B/8
Interpretation by P.E.W.
Scale: 1 : 2500

FIG. 10

PETER E. WALCOTT & ASSOC. LTD

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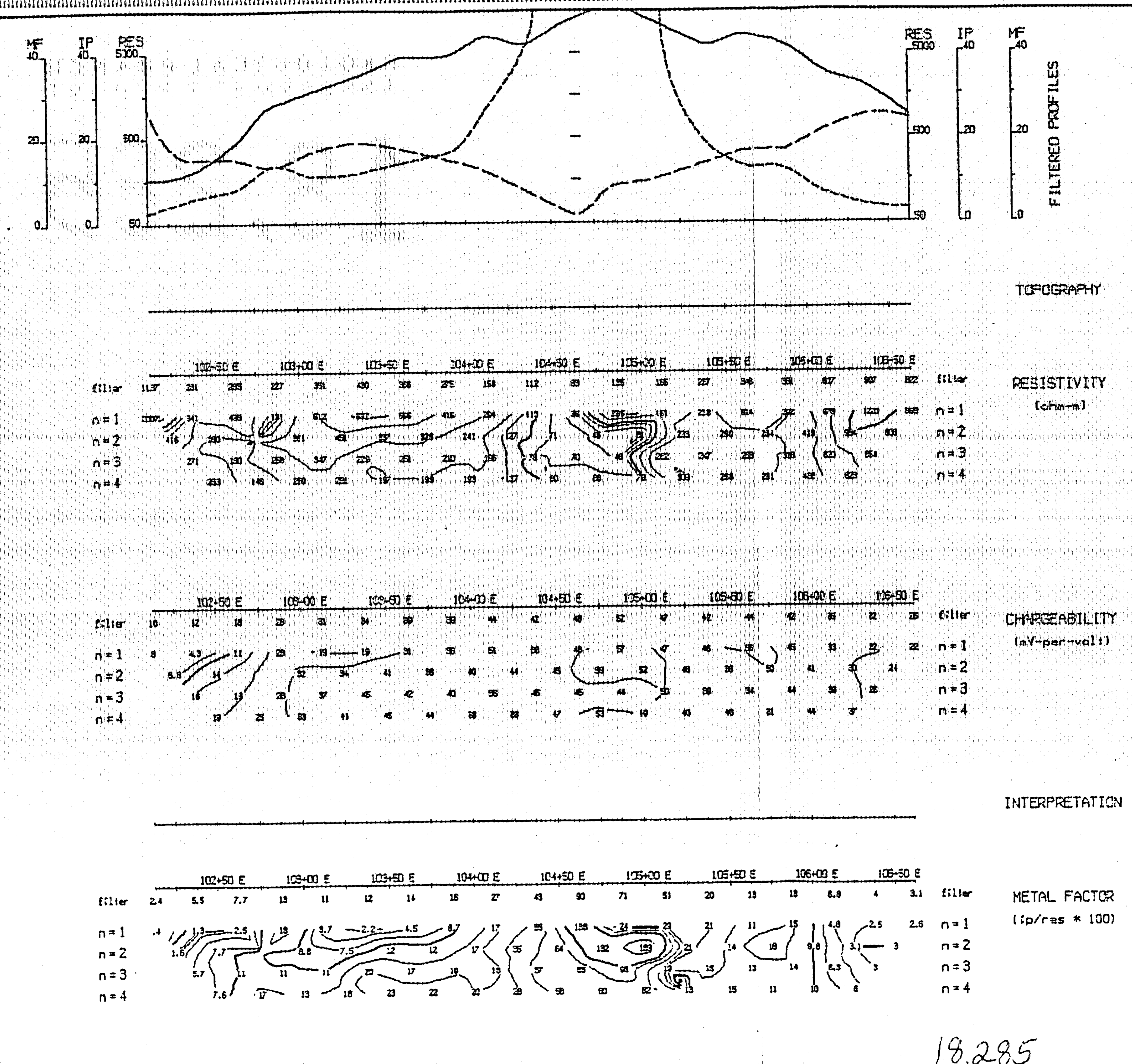
GEOSOFT Inc. Software for the Earth Sciences, Toronto, Canada



<97N>

Dipole-Pole Array

a = 25 m
n = 1, 2, 3, 4
plot point

Filtered Profiles

		filter
Resistivity	— — — —	*
Polarization	———	* *
Metal Factor	- - - - - -	* * *
		* * * *

Logarithmic Contours 1, 1.5, 2, 3, 5, 7.5, 10....

Instrument: MKIV, EDA
Frequency: .125 hz
Operator: R.S.

INTERPRETATION

- Strong increase in polarization accompanied by marked decrease in resistivity.
- Well defined increase in polarization without marked resistivity decrease.
- Poorly defined polarization increase with no resistivity signature.
- Low resistivity feature.

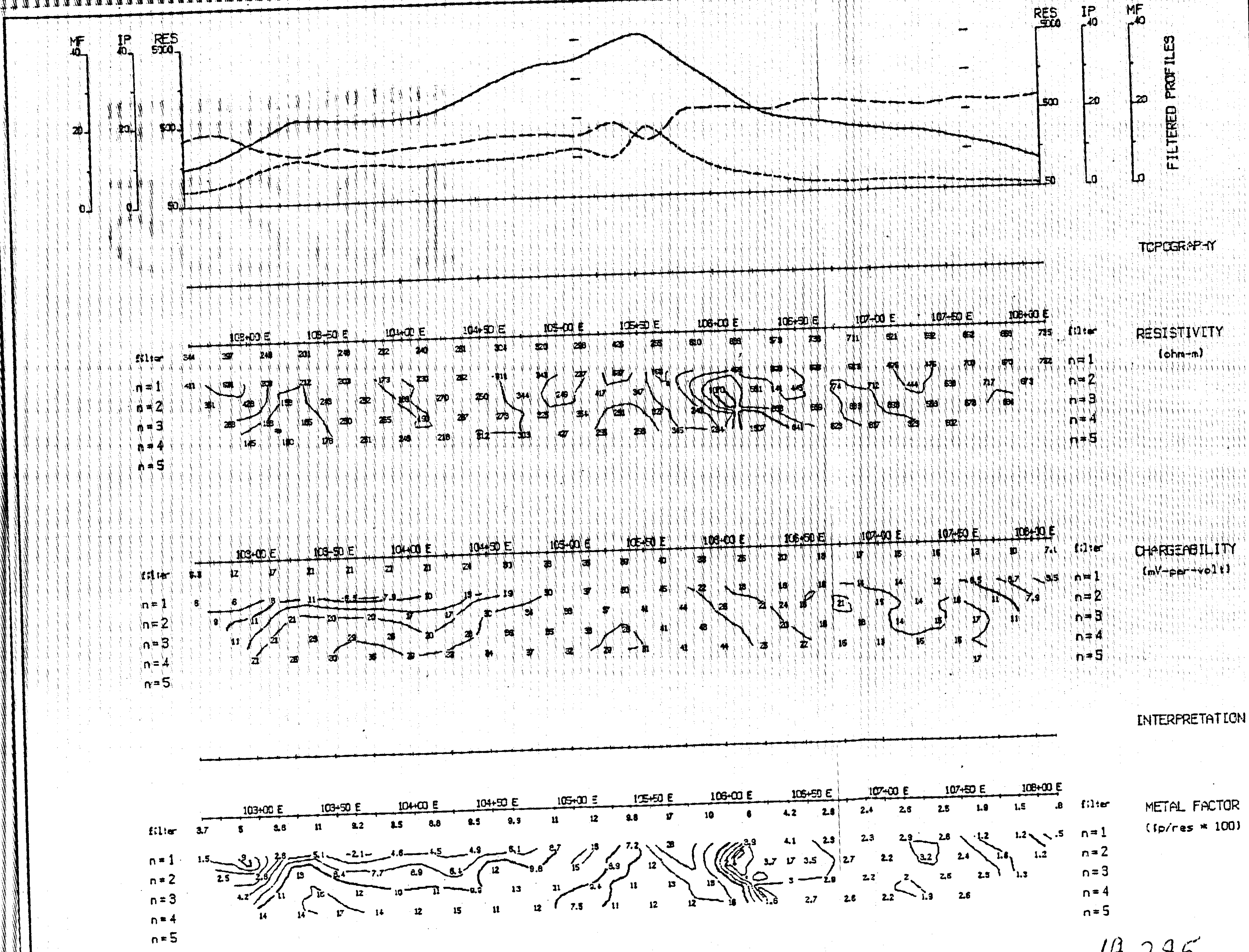
WESTERN CANADIAN MINING CORP.

INDUCED POLARIZATION SURVEY
TEDRAY GRID
SULPHURETS CREEK, B.C.

Date: <08/88> N.T.S.: 104B/8
Interpretation by P.E.W.
Scale: 1 : 2500

FIG. 11

PETER E. WALCOTT & ASSOC. LTD



<99N>

Dipole-Pole Array

a = 2W-m
n = 1, 2, 3, 4
plot point

Filtered Profiles

		filter
Resistivity	———	*
Polarization	———	* *
Metal Factor	- - - -	* * *
		* * * *

Logarithmic Contours 1, 1.5, 2, 3, 5, 7.5, 10.....

Instrument: NKIV, EDA
Frequency: .125 hz
Operator: R.S.

INTERPRETATION

- Strong increase in polarization accompanied by marked decrease in resistivity.
- Well defined increase in polarization without marked resistivity decrease.
- Poorly defined polarization increase with no resistivity signature.
- ▼ Low resistivity feature.

WESTERN CANADIAN MINING CORP.

INDUCED POLARIZATION SURVEY

TEDRAY GRID

SULPHURETS CREEK, B.C.

Date: <08/88> N.T.S.: 104B/8

Interpretation by F.E.W.

Scale: 1 : 2500

FIG. 12

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SULPHURETS LAKE
W/L 591m
650m
600m
700m
800m
900m
950m
1000m
1050m
1100m
1150m
1200m
1250m
1300m
1400m
+698m
+613m
130°17'
56°29'
6,261,000m N
6,260,500m N
BORNITE SHOWINGS
1:1000
TSS-1
TSS-2
BASELINE 10,000E
TIELINE 10,700E
TIELINE 10,900E
Fault
L10,750N
L10,700N
L10,600N
L10,500N
L10,450N
L10,400N
L10,300N
L10,200N
L10,100N
L10,000N
L9,900N
L9,800N
L9,700N
L9,600N
L9,500N
ID POST 2S TEDRAY 13 Claim
TEDRAY 14 CLAIM BOUNDARY
LCP TEDRAY 14 Claim
TEDRAY 13 CLAIM BOUNDARY
420,500m E
421,000m E
421,500m E
422,000m E
SCALE 1:2500
150 METRES
LEGEND - modified from KERR 1987 Assessment Report Geology Map
UPPER SEQUENCE (WEST) 13 UPPER SILTSTONE & MICRO-GREYWACKE
INTRUSIVES
8 ANDESITE FLOWS/DYKES (Unaltered, Aphanitic to Porphyritic, Vesicular)
7/7a ORTHOCLASE PORPHYRY to LATITE (7), DIORITE to MONZONITE (7a) (Stocks, Dykes, and Related Extrusives)
6 INTERMEDIATE VOLCANICLASTICS & HIGHLY ALTERED SCHISTOSE EQUIVALENTS (Intercalated Tuffs, Lapilli Tuffs. Breccia. Grades to Quartz Sericite Pyrite Schist)
LOWER SEQUENCE (EAST)
5 GREYWACKE & SILTSTONE
3 LAMINATED SILTSTONE & SHALE
SYMBOLS
GRID STATION
FOLIATION
JOINTING
BEDDING
CONTINUOUS ROCK CHIP SAMPLE (Not to Scale) Au (ppb), Ag, Cu, Zn (in ppm)
ROCK GRAB SAMPLE Au(ppb), Ag, Cu, Zn (in ppm)
OUTCROP
GEOLOGICAL CONTACTS - Definite, Assumed.
DIAMOND DRILL HOLE
GEOLOGICAL BRANCH ASSESSMENT REPORT
18,285
WESTERN CANADIAN MINING CORPORATION
1988
TEDRAY PROJECT
PROPERTY GEOLOGY & LITHOGEOCHEMISTRY
Compiled by: D.Kozak, H. Holm
Date: September, 1988.
Drafted by: H. Holm / J.W.
N.T.S. 104B/8 (Frank Mackie Glacier)
Report No. 1025
Figure No. 4

SULPHURETS LAKE
W/L 591m.
6,261,000m N
6,260,500m N
6,260,000m N
56°29'
130°17'
420,500m.E
421,000m.E
421,500m.E
422,000m.E
422,500m.E
BASELINE 10,000E
TIELINE 10,700E
TIELINE 10,900E
ID POST 2S TEDRAY 13 Claim
TEDRAY 14 CLAIM BOUNDARY
LCP TEDRAY 14 Claim
TEDRAY 13 CLAIM BOUNDARY
1988 Magnetic Declination 29°
N
LEGEND
SOIL SAMPLE LOCATION WITH GEOCHEMICAL VALUE IN PPB
N/S NO SAMPLE
DATA HAS BEEN CONTOURED AT 200, 400 AND 600 PPB
GOLD GEOCHEMISTRY > 200 PPB
GEOLOGICAL BRANCH ASSESSMENT REPORT
18,285
WESTERN CANADIAN MINING CORPORATION
1988
TEDRAY PROJECT
SOIL GEOCHEMISTRY
Gold (in ppb)
2
SCALE 1:2500
50 25 0 50 100 150 METRES
Compiled by: B.P.B., D.K., H.H.
Drafted by: H. Holm / J.W.
Report No. 1025
Date: September, 1988.
N.T.S. 104B/8 (Frank Mackie Glacier)
Figure No. 5


SULPHURETS LAKE
W/L 591m.
650m.
600m.
698m.
613m.
130°17'
56°29'
6,261,000m N
6,260,500m N
6,260,000m N
420,500m E
421,000m E
421,500m E
422,000m E
BASELINE 10,000E
TIELINE 10,700E
TIELINE 10900E
L10,750N
L10,700N
L10,600N
L10,600NB
L10,500N
L10,450N
L10,400N
L10,300N
L10,200N
L10,100N
L10,000N
L9,900N
L9,800N
L9,700N
L9,600N
L9,500N
ID POST 2S TEDRAY 13 Claim
LCP TEDRAY 14 Claim
TEDRAY 14 CLAIM BOUNDARY
TEDRAY 13 CLAIM BOUNDARY
1988 Magnetic Declination 26°
N
LEGEND
SOIL SAMPLE LOCATION WITH GEOCHEMICAL VALUE IN PPM
N/S NO SAMPLE
DATA HAS BEEN CONTOURED AT 200, 400 AND 600 PPM
COPPER > 200 PPM.
GEOLOGICAL BRANCH ASSESSMENT REPORT
18,285
WESTERN CANADIAN MINING CORPORATION
1988
TEDRAY PROJECT
SOIL GEOCHEMISTRY
Copper (in ppm)
3
SCALE 1:2500
50 25 0 50 100 150 METRES
Compiled by: B.P.B., D.K., H.H.
Date: September, 1988.
Drafted by: H. Holm/J.W.
N.T.S. 104B/8 (Frank Mackie Glacier)
Report No. 1025
Figure No. 6

SULPHURETS LAKE
W/L 591m.
LEGEND
SOIL SAMPLE LOCATION WITH MANGANESE GEOCHEMICAL VALUE IN PPM
N/S NO SAMPLE
DATA CONTOURED AT 1000 & 3000 PPM.
MANGANESE > 1000 PPM.
TEDRAY 14 CLAIM BOUNDARY
LCP TEDRAY 14 Claim
ID POST 2S TEDRAY 13 Claim
TEDRAY 13 CLAIM BOUNDARY
BASELINE 10,000E
TIELINE 10,700E
TIELINE 10900E
421,000m.E
421,500m.E
422,000m.E
420,500m.E
6,261,000m.N
6,260,500m.N
6,260,000m.N
56°29'
130°17'
1988 Magnetic Declination 29°
N
GEOLOGICAL BRANCH ASSESSMENT REPORT
18,285
WESTERN CANADIAN MINING CORPORATION
1988
TEDRAY PROJECT
SOIL GEOCHEMISTRY
MANGANESE (in ppm)
4
SCALE 50 25 0 50 100 150 METRES
1:2500
Compiled by: D.Kozak, H. Holm
Drafted by: H. Holm
Report No. 1025
Date: September, 1988
N.T.S. 104B/8 (Frank Mackie Glacier)
Figure No. 7


SULPHURETS LAKE
W/L 591m.
650m.
600m.
700m.
750m.
800m.
850m.
900m.
950m.
1000m.
1050m.
1100m.
1150m.
1200m.
1250m.
1300m.
1400m.
6,261,000m N
6,260,500m N
6,260,000m N
56°29'
130°17'
420,500m.E
421,000m.E
421,500m.E
422,000m.E
BASELINE 10,000E
TIELINE 10,700E
TIELINE 10,900E
L10,750N
L10,700N
L10,600N
L10,500N
L10,450N
L10,400N
L10,300N
L10,200N
L10,100N
L10,000N
L9,900N
L9,800N
L9,700N
L9,600N
L9,500N
ID POST 2S TEDRAY 13 Claim
TEDRAY 14 CLAIM BOUNDARY
LCP TEDRAY 14 Claim
TEDRAY 13 CLAIM BOUNDARY
N
1988 Magnetic Declination 29°
LEGEND
GRID STATION WITH MAGNETOMETER READINGS (TOTAL FIELD) IN NANOTESLAS (GAMMAS) AND RESISTIVITY READINGS (Below Station) IN OHM-METRES.
DIAMOND DRILL HOLE
MAGNETICS
CONTOURED AT 57,300, 57,400, 57,5000 & 58,000 NANOTESLAS
57,500 ≤ NANOTESLAS < 58,000
NANOTESLAS ≥ 58,000
RESISTIVITY
RESISTIVITY CONTOUR IN OHM-METRES (n=2; a=25 m)
SCALE 1:2500
50 25 0 50 100 150 METRES
GEOLOGICAL BRANCH ASSESSMENT REPORT
18,285
WESTERN CANADIAN MINING CORPORATION
1988
TEDRAY PROJECT
GROUND MAGNETIC AND INDUCED POLARIZATION (RESISTIVITY) SURVEY RESULTS
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Figure No. 8