

Ministry of Energy & Mines
Energy & Minerals Division
Geological Survey Branch

**ASSESSMENT REPORT
TITLE PAGE AND SUMMARY**

TITLE OF REPORT [type of survey(s)]	TOTAL COST
DIAMOND DRILLING REPORT ON THE CHRISTINA JEAN (CJ) PROPERTY	\$262,500

AUTHOR(S) Dasha Duba, Gary Lustig SIGNATURE(S) "Daria Duba"

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S) MX-GEN-114 YEAR OF WORK 2007

STATEMENT OF WORK - CASH PAYMENT EVENT NUMBER(S)/DATE(S) _____

PROPERTY NAME Christina Jean (CJ)

CLAIM NAME(S) (on which work was done) _____

CJ1 (504979), (512528), CJ WEST (514287), CJ EAST (533217),

CHRISTINA JEAN EAST A (540738), CHRISTINA JEAN EAST B (540740)

COMMODITIES SOUGHT Copper, Gold

MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN _____

MINING DIVISION Omineca Mining Division NTS NTS 93 O/4

LATITUDE 55 ° 03 ' 00 " LONGITUDE 123 ° 50 ' 00 " (at centre of work)

OWNER(S)

1) David Forshaw 2) _____

MAILING ADDRESS

PO Box 419

Mackenzie, BC, V0J 2C0

OPERATOR(S) [who paid for the work]

1) Terrane Metals Corp. 2) _____

MAILING ADDRESS

#1500-999 Hastings West

Vancouver, BC, V6B 2W2

PROPERTY GEOLOGY KEYWORDS (lithology, age, stratigraphy, structure, alteration, mineralization, size and attitude):

Andesite lapilli tuff, augite+plagioclase+hornblende porphyritic andesite
gabbro, quartz diorite, propylitic alteration, k-spar veinlets, pyrite, phrrhot

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS 22011, 22465, 23453, 23970
24096, 24845, 24968, 26960, 27174, 27261

TYPE OF WORK IN THIS REPORT	EXTENT OF WORK (IN METRIC UNITS)	ON WHICH CLAIMS	PROJECT COSTS APPORTIONED (incl. support)
GEOLOGICAL (scale, area)			
Ground, mapping _____			
Photo interpretation _____			
GEOPHYSICAL (line-kilometres)			
Ground			
Magnetic _____			
Electromagnetic _____			
Induced Polarization _____			
Radiometric _____			
Seismic _____			
Other _____			
Airborne _____			
GEOCHEMICAL			
(number of samples analysed for ...)			
Soil _____			
Silt _____			
Rock _____			
Other _____			
DRILLING			
(total metres; number of holes, size)			
Core <u>3 Holes, HQ</u> <u>768.4 m</u>		512528	\$262,500
Non-core _____			
RELATED TECHNICAL			
Sampling/assaying <u>298</u>			
Petrographic _____			
Mineralographic _____			
Metallurgic _____			
PROSPECTING (scale, area) _____			
PREPARATORY/PHYSICAL			
Line/grid (kilometres) _____			
Topographic/Photogrammetric (scale, area) _____			
Legal surveys (scale, area) _____			
Road, local access (kilometres)/trail _____			
Trench (metres) _____			
Underground dev. (metres) _____			
Other _____			
TOTAL COST			\$262,500



**DIAMOND DRILLING REPORT
ON THE
CHRISTINA JEAN (CJ) PROPERTY**

CJ1 (504979), (512528), CJ WEST (514287), CJ EAST (533217),
CHRISTINA JEAN EAST A (540738), CHRISTINA JEAN EAST B (540740)
Claims

Omineca Mining Division
British Columbia

NTS 93 O/4

55° 03' N Latitude, 123° 50' W Longitude

OWNER:

David Forshaw
PO Box 419
Mackenzie, BC, V0J 2C0

OPERATOR:

Terrane Metals Corp.
#1500-999 Hastings West
Vancouver, BC, V6C 2W2

SUMMARY

The Christina Jean Property (CJ) is situated approximately 65 km north-northeast of Fort St. James, and 70 km southwest of Mackenzie. The property lies within the Quesnel Terrane, a prominent northwest trending belt of Late Jurassic/Early Triassic volcanic rocks and coeval plutons that host numerous calc-alkalic Cu-Mo and alkalic Cu-Au deposits in British Columbia, including Mt. Milligan (Terrane Metals), 10 km to northwest.

The property is underlain by Takla Group (Witch Lake Succession) augite porphyritic andesite lapilli to crystal tuff, coherent andesite and coeval intrusives, syenite to gabbro. Much of the region is covered by variable thicknesses of glacial till with very sparse outcrops limited to road-cuts and higher elevations.

A total of 768.4 m in 3 HQ holes (CJ07-01 to 03) was completed between June 28 and July 20, 2007, testing a series of coincident magnetic and IP chargeability anomalies for alkalic copper-gold porphyry style mineralization.

Intervals of anomalously high gold, silver and copper were intersected in several drill holes. The best mineralization included 68 m (192-260 m) of 0.033 g/t Au and 473 ppm Cu in propylitized and potassically altered andesite/gabbro and andesite tuff (CJ07-02) and 42 m (102-144m) of 0.080 g/t Au, 0.41 g/t Ag and 505 ppm Cu in propylitized, silicified and potassically altered andesite tuff at the contact with similarly altered diorite/quartz diorite (CJ07-03).

Drilling results have not explained high IP chargeability and high magnetic anomalies. Rocks are generally weakly and lesser moderately altered. Mineralized intervals are intermittent and narrow with low copper and gold contents.

It is recommended to extend the grid to the southwest and undertake geophysical surveys (IP and magnetic) and soil/till geochemistry to define new drill targets.

TABLE OF CONTENTS

LIST OF FIGURES	I
LIST OF APPENDICES	II
1 INTRODUCTION	1
2 LOCATION AND LEGAL DESCRIPTION	1
3 ACCESS, TOPOGRAPY, VEGETATION AND CLIMATE	4
3.1 ACCESS.....	4
3.2 TOPOGRAPHY, VEGETATION AND CLIMATE.....	4
4 EXPLORATION HISTORY	4
5 GEOLOGICAL SETTING	5
5.1 REGIONAL GEOLOGY.....	5
5.2 PROPERTY GEOLOGY.....	7
5.3 DEPOSIT TYPES.....	7
6 2007 DIAMOND DRILLING	8
6.1 PROCEDURE.....	8
6.2 RESULTS.....	10
6.2.1 DDH CJ07-01.....	10
6.2.2 DDH CJ07-02.....	10
6.2.3 DDH CJ07-03.....	11
7 CONCLUSIONS	12
8 RECCOMENDATIONS.....	13
9 REFERENCES	14
10 STATEMENT OF EXPENDITURES.....	15

LIST OF FIGURES

Figure 1. Location Map.....	2
Figure 2 CJ Property claim map	3
Figure 3 Regional geological setting.....	6
Figure 4 Drill hole location and compilation map.	9

LIST OF APPENDICES

Appendix I Graphic Logs

Appendix II Drill Sections

Appendix III Sample Preparation, Analyses and Quality Control

Appendix IV List of Analyses

Appendix V Quality Control Charts

Appendix VI Certificates of Analyses

APPENDIX VII Software Used In Preparation of Report

1 INTRODUCTION

The following report was prepared at the request of Terrane Metal Corporation to document the results of the 2007 drilling program carried out on the Christina Jean Property (CJ) between June 28 and July 20, 2007.

The Christina Jean Property lies within the northwest trending, Quesnel Terrane, comprising Jurassic-Triassic volcanic rocks with coeval plutons that host numerous alkalic copper-gold porphyry deposits such as nearby Mt. Milligan. The drilling program was designed by Gary Lustig, MSc, PGeo of G.N. Lustig Consulting Ltd, on behalf of Terrane Metals, to test a series of coincidental high magnetic and IP chargeability anomalies for copper-gold mineralization associated with magnetite altered porphyry systems.

Daria Duba, MSc provided on-site supervision and core-logging. Core was photographed, split and sampled and packed by Dwight Prince and Howard Sam. Samples were delivered to ALS Chemex in Vancouver by Russell Transfer, an independent expeditor based in Fort St. James.

2 LOCATION AND LEGAL DESCRIPTION

The Christina Jean (CJ) Property is located approximately 140 km northwest of Prince George, 65 km north-northeast of Fort St. James, 70 km southwest of Mackenzie and 10 km southeast, directly adjacent and contiguous to the Mt. Milligan project of Terrane Metals Corp (Figure 1).

The property center is at 123° 54' west longitude, 53° 03' north latitude, (UTM Zone 10, NAD 83, 443000 m East, 6101000 m North) on NTS map sheet 93 O/4 within the Omineca Mining Division of the north-central British Columbia.

The CJ Property consists of 6 contiguous mineral claims that cover a combined area of 2167.998 ha (Figure 2). Property is under an option agreement between David Forshaw and Terrane Metals Corp.. Terrane Metals (TSX-V:TRX) with a legal address at 1500-999 West Hastings Street, Vancouver, BC V6C 2W2, can earn a 100% interest by funding a total of \$920,000 in exploration expenditures and making \$700,000 in option payments over a four-year period. The option agreement was entered into on September 15, 2006.

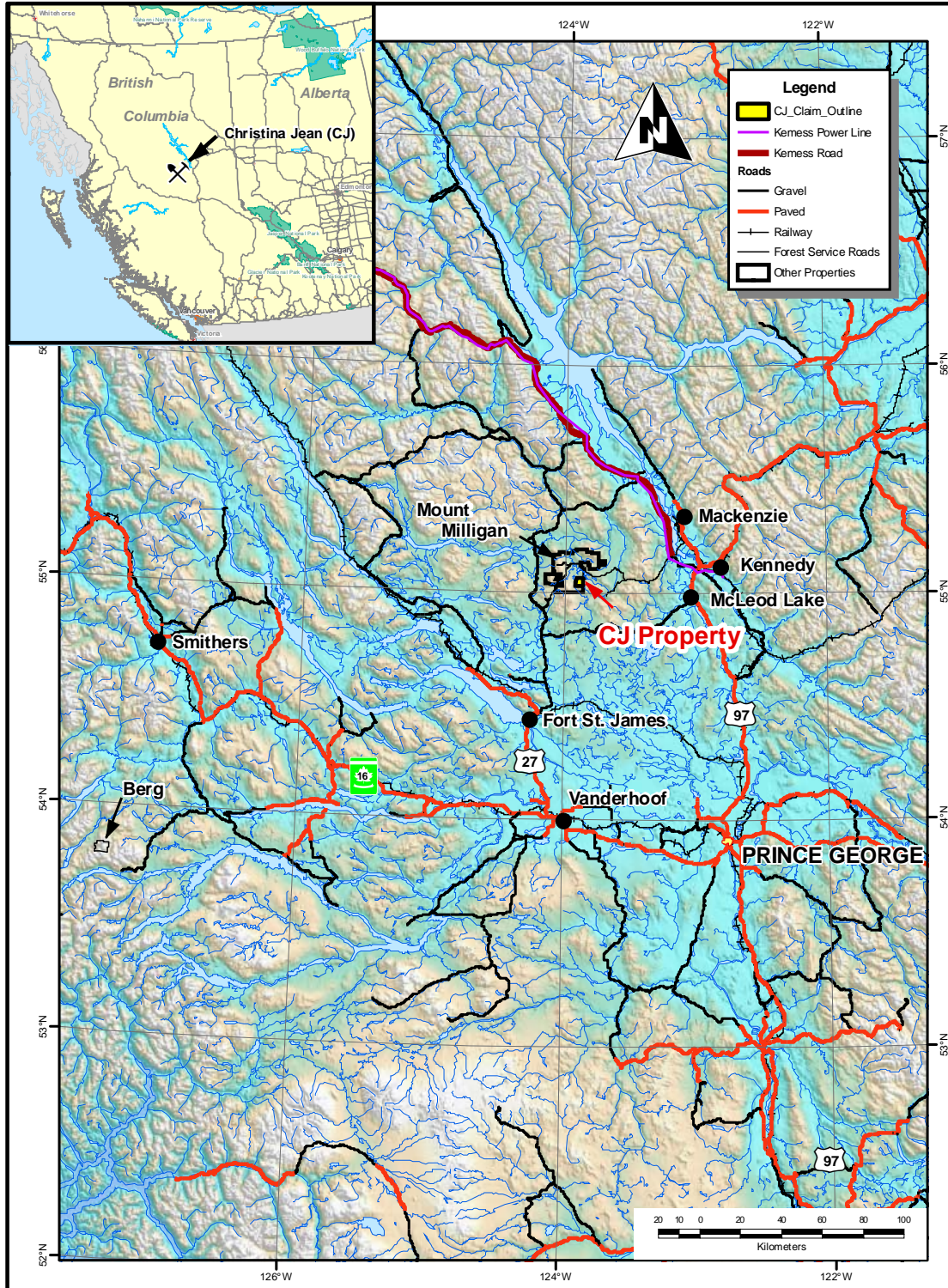


Figure 1. Location Map

Table 1 List of Claims

Tenure Number	Claim Name	Area (ha)	Good to Date	Map #	Status	Owner
504979	CJ 1	185.342	2017/Jan/31	093O001	Good	Forshaw, David
512528		722.589	2017/Jan/31	093O001		
514287	CJ WEST	426.241	2017/Jan/31	093O001	Good	Forshaw, David
533217	CJ EAST	259.409	2017/Apr/30	093O001	Good	Forshaw, David
540738	CHRISTINA JEAN EAST A	389.077	2017/Sep/08	093O001	Good	Forshaw, David
540740	CHRISTINA JEAN EAST B	185.34	2017/Sep/08	093O001	Good	Forshaw, David
	Total	2167.998				

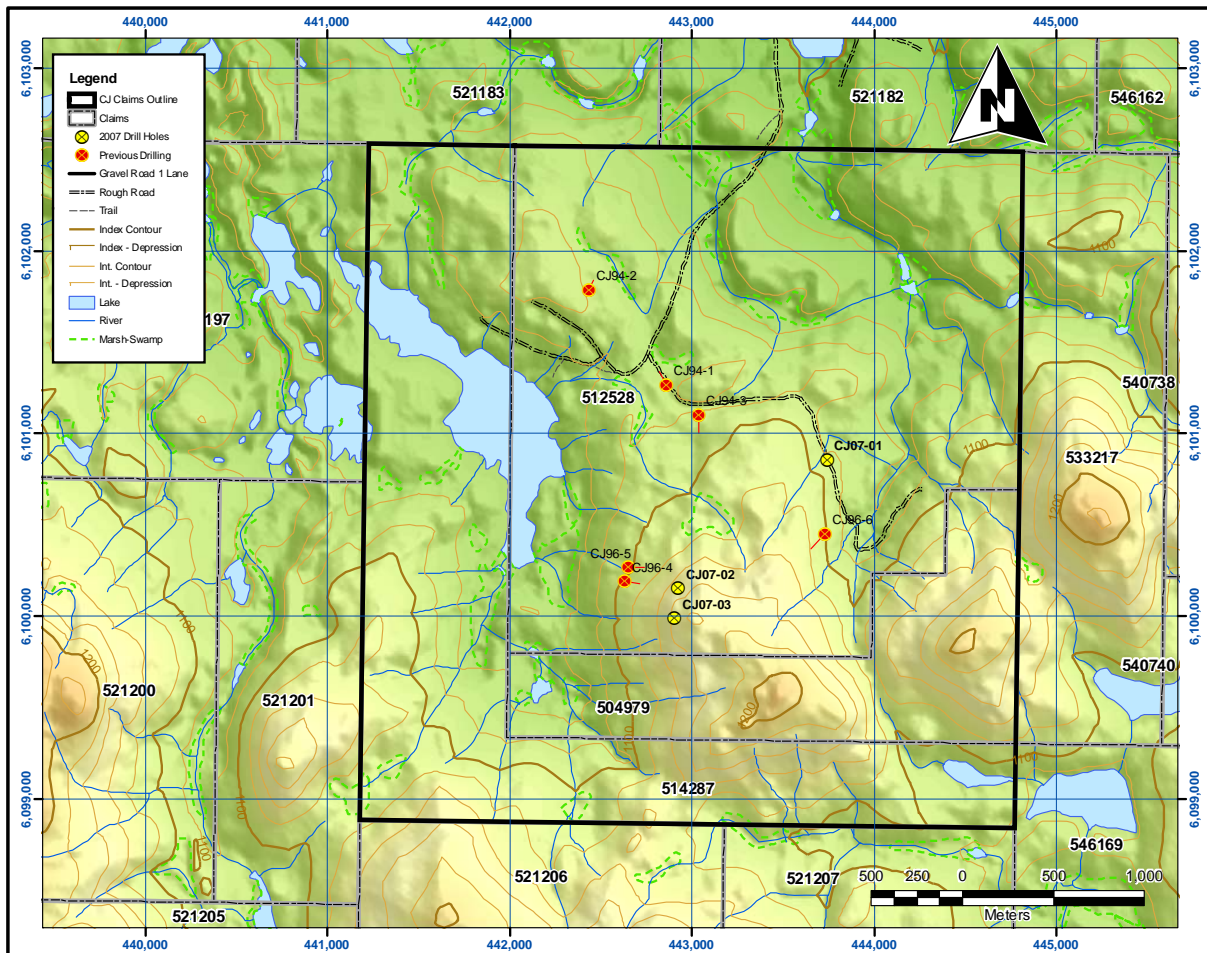


Figure 2 CJ Property claim map

3 ACCESS, TOPOGRAPY, VEGETATION AND CLIMATE

3.1 Access

The CJ Property is accessible from the east via Mackenzie on the Finlay Phillip and North Phillip Forest Service Roads. Another access, completed in 2005 by Pope and Talbot Inc, is from the west via Fort St. James on North Germansen Road for about 65 km and then east, on the Rainbow Road, a connector to the North Phillip Forest Service Road. Forest service roads are well maintained because of the active logging in the area.

Within the CJ Property, a network of gravel roads provides a good access to most of the property.

Labour and basic services are readily available from Fort St. James and Mackenzie, including hospital and air transport. Additional services and supplies are found in Prince George. Electrical power can be accessed from BC Hydro Kennedy Station south of Mackenzie.

3.2 Topography, Vegetation and Climate

The CJ Property lies within the Nechako Plateau near the southern limits of the Swannell Range of the Omineca Mountain. The Nechako Plateau is near the northern boundary of the Southern Plateau and mountain region of the Canadian Cordilleran Interior System. The area is generally gently sloped with elevation ranging from 980 to 1250 m and covered by stands of spruce, fir and locally poplar.

Variably thick blanket of glacial drift, often in excess of 30 m, covers most of the property. Outcrop exposure, limited to less than 1%, is found along the road cuts and at higher elevations. Glacial movement is from the northeast.

The climate in the region is characterized by short and cool summers and cold winters with much precipitation in the winter months. Snow accumulation of 1 to 1.5 meters is normal with snow-free months from May to October.

4 EXPLORATION HISTORY

The earliest exploration activity on the CJ Property was by BGM in 1991 following the exploration boom associated with the discovery of the Mt. Milligan deposit (Leriche, 1991). Airborne magnetic and VLF and soil geochemical surveys were conducted which identified three significant copper soil anomalies. Although additional work was recommended, there was no follow-up and claims lapsed.

In 1991, Geological Survey of Canada conducted a high resolution gamma ray spectrometric survey over the Mt. Milligan area (Shives et al, 1991). The survey identified number of potassic anomalies over known prospects (Mt. Milligan, Wit and Chuchi) and several new areas, including the K6 anomaly, on the CJ Property.

CJ Property was re-staked by David Forshaw, local prospector, and optioned to Pacific Mariner Exploration Ltd (later renamed to Abitibi Mining Corp), in 1994. That year wide-spaced soil sampling was completed over the geophysical anomaly and additional ground was staked to cover southern part of the potassic anomaly that also included BGM copper soil anomaly. Three diamond drill holes were completed targeting the potassic anomaly. Drilling returned low but significantly anomalous copper and gold values.

In 1996 Abitibi Mining had 20 km of grid lines cut for an IP survey. The survey returned several moderate to strong chargeability anomalies in various part of the property. In addition, 292 soil samples were collected on two separate grids. Three holes were drilled targeting high IP chargeability coincident with soil-copper anomalies. Drill results returned significant but low copper and gold values (Southam, 1997).

In 2005 Happy Creek Minerals (Blann, 2006) has reviewed 1994 and 1996 drilling and infill core sampling was undertaken. DDH CJ96-4 returned 122.9 m containing 0.06 g/t Au and 0.05% Cu, including 22.5 m of 0.13 g/t Au and 0.07% Cu. DDH CJ96-5 assayed 0.15 g/t Au and 0.03% Cu over 125.8 m.

5 GEOLOGICAL SETTING

5.1 Regional Geology

The CJ Property is located within the Quesnel Terrane, which is part of the Intermontane Belt of Canadian Cordillera, a composite of low grade metamorphic magmatic arc segments of mixed oceanic and continental affinities, and oceanic plates that amalgamated to ancestral North America in Early Jurassic Period (Figure 3).

Quesnel Terrane is characterized by widespread Lower Triassic to Early Jurassic island-arc rocks comprising of mafic volcanic and sedimentary assemblages and coeval plutons. Towards the east the Quesnel Terrane is juxtaposed over Proterozoic and Paleozoic siliciclastic and carbonate rocks of the Cassiar Terrane. To the west the Quesnel Through is in fault contact with Late Paleozoic to middle Mesozoic oceanic rocks of the Cache Creek Terrane, interpreted to be part of the accretion-subduction complex that was responsible for the emplacement of the

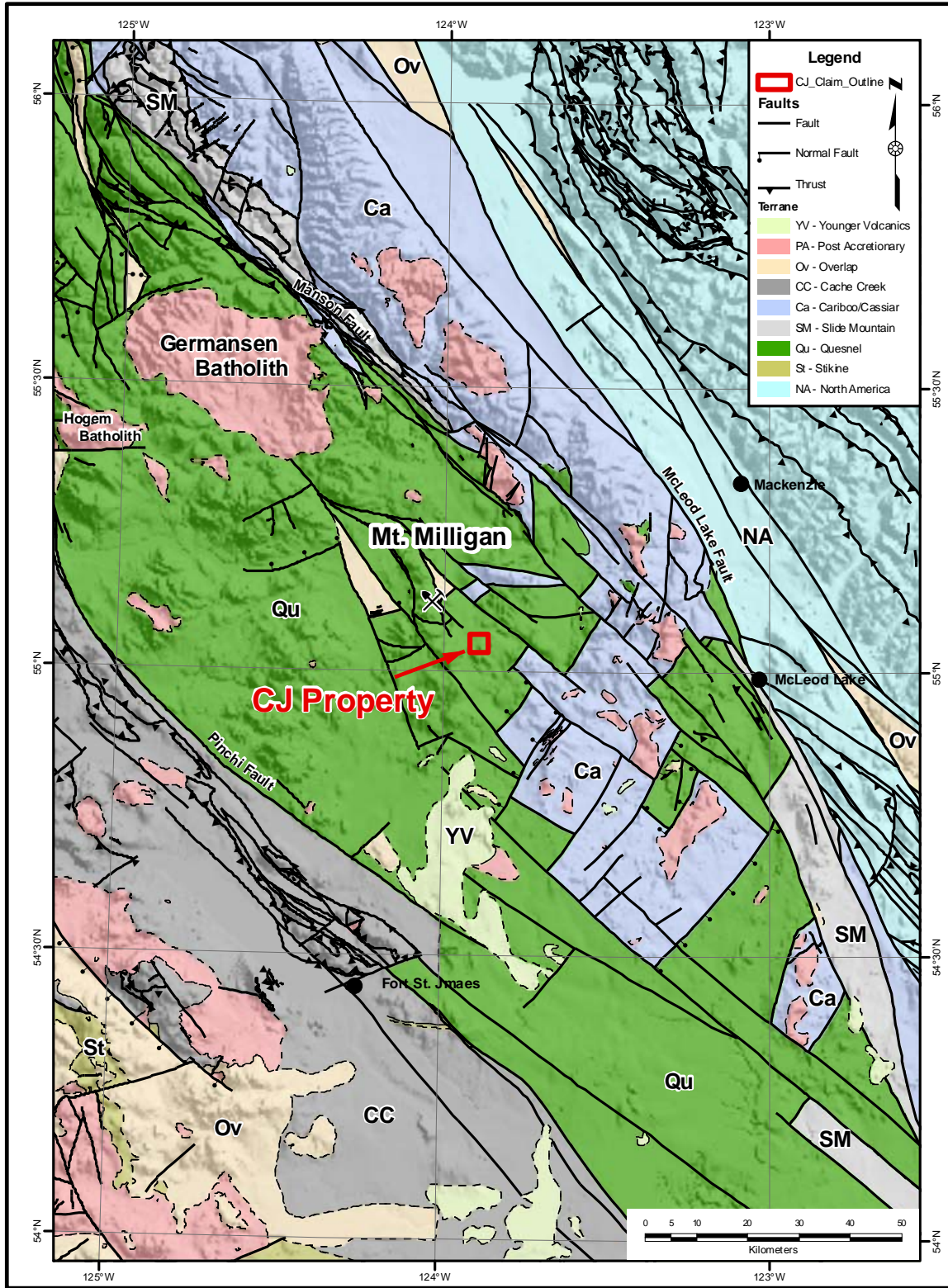


Figure 3 Regional geological setting

Quesnel magmatic arc. Younger rocks found in the region include Cretaceous granitic batholiths and stocks, Eocene volcanic and sedimentary rocks and Neogene and Quaternary flat-lying basalts.

In the Mt. Milligan/Christina Jean areas, the Quesnel Terrane consists of Late Triassic to Lower Jurassic volcanic and subordinate sedimentary rocks of Takla Group and Hogem intrusive suite, which is interpreted as Takla Group's deep seated equivalent. Takla Group in the Milligan area is informally subdivided into a lower, predominantly Inzana Lake Succession and an upper, predominantly volcanoclastic Witch Lake Succession. Witch Lake Succession hosts the Mt. Milligan deposit, and is characterized by augite-phyric volcanoclastic and coherent basalt to andesite, subordinate epiclastic beds and coeval monzonite and minor diorite/monzodiorite and gabbro/monzogabbro intrusions.

5.2 Property Geology

There has been no systematic mapping of the CJ Property other than the 1:50,000 regional mapping by Nelson et al (1991). Previous exploration, prospecting and drilling on the property, has identified Takla Group (Witch Lake Succession) volcanic and intrusive rocks including massive to foliated, augite porphyritic andesite, monzonite, diorite and gabbro. Alteration was documented as weak to locally strong quartz, sericite, magnetite, chlorite, carbonate and K-feldspar in fractures and replacement of feldspar and mafic minerals with associated trace chalcopyrite. Pyrite, disseminated throughout most of the drill core, and magnetite contents are trace to 10%. Pyrite is locally associated with pyrrhotite in diorite/gabbro. (Southam, 1997, Blann, 2006).

Most of the CJ Property is covered by a variably thick blanket of glacial till, often in excess of 30 m, with very sparse outcrop exposures (<1%), restricted to road-cuts and higher elevations.

5.3 Deposit Types

The CJ Property is situated about 10 km southeast of the Mt. Milligan, an important alkalic copper-gold porphyry deposit owned by Terrane Metals Corp.. A recent 'in pit' measured and indicated resource estimate includes 317 million tons grading 0.22% Cu and 0.43 g/t Au and containing 1.53 billion lb Cu and 4.3 million oz Au using \$1.50/lb Cu and \$550/oz Au metal prices (Terrane Metals NR, October 16, 2007).

The Mt. Milligan deposit is characterized by disseminations, stockwork and veinlets of pyrite, chalcopyrite, bornite and magnetite that occur as large zones of bulk-

mineable mineralization in and adjoining porphyritic intrusions of monzonite to diorite. Mineralization is spatially, temporally and genetically associated with hydrothermal alteration, specifically high temperature potassic alteration and overprinting propylitic alteration of host intrusive and volcanic rocks.

6 2007 DIAMOND DRILLING

6.1 Procedure

A diamond-drill program was conducted on the CJ Property between June 28 and July 20, 2007. A total of 768.4 m in 3 holes, CJ07-01 to CJ07-03, was completed by Cyr Drilling International using Boyle 37A rig with HQ wireline tools.

The program was designed to drill test a series of coincident high magnetic and IP chargeability anomalies for copper-gold mineralization associated with magnetite altered alkalic porphyry systems similar to the Mt. Milligan deposit.

Drill collar locations, elevations, azimuths, dips and, depths are provided in the Table. Collar locations together with geophysical compilation can viewed in Figure 4. A total of 273 samples were collected, including standards, blanks and duplicates. The sampling procedure with analysis and assay certificates is found in the Appendix.

Table 2 Drill Hole Specifications

Hole Id	UTM83 East (m)	UTM83 North (m)	Elev. (m)	Azimuth (°)	Dip (°)	Depth (m)	Sample Id	Total Samples
CJ07-01	443742	6100855	1091	0	-90	252.07	E891001-E891060	60
CJ07-02	442925	6100152	1162	0	-90	264.26	E891061-E891150, E895301-E895323	113
CJ07-03	442905	6099985	1160	0	-90	252.07	E895324-E895350, E891151-E891223	100
					Total	768.40		273

Rock codes used for core-logging on CJ Property are indicated below:

Andesitic volcanic rocks: APXT Pyroxene andesite crystal tuff

ANLT Andesite lapilli tuff

ANDS Andesite, undifferentiated

Intrusive Rocks: DIOR Diorite

QDR Quartz Diorite

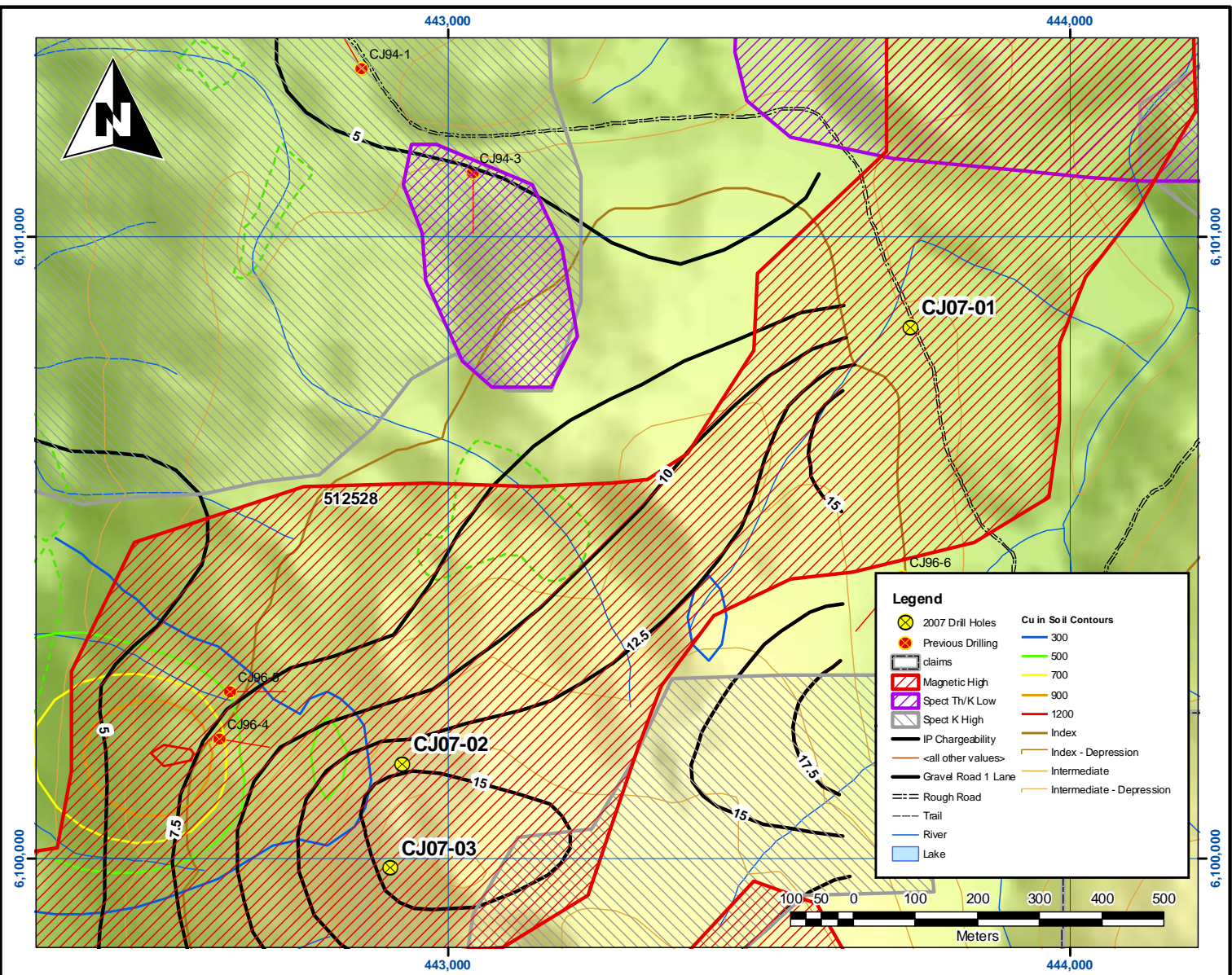


Figure 4 Drill hole location and compilation map.

Graphic logs for CJ07-01 to 03 are included in the Appendix of this report. These logs feature lithological descriptions, alteration and assays for Cu, Au and Ag in ppm. Alteration intensity, biotite, epidote-chlorite, K-spar, quartz, albite and calcite, was quantified using a scale from 1 to 5, from the least (1) to the most altered (5).

6.2 Results

6.2.1 DDH CJ07-01

In CJ07-01 (Section 1 and Graphic log/Appendix I) medium green, porphyritic (augite±plagioclase±hornblende) andesite lapilli tuff, augite crystal to lithic tuff and andesite flow with medium grained intrusive (diorite to gabbro) equivalents were intersected. Rocks are massive to bedded and locally moderately to intensely foliated.

Alteration is generally weak, dominated by propylitization (chlorite-carbonate (calcite)>epidote-pyrite) as fracture-controlled replacement and intermittent silicification (quartz veining). Potassic alteration (secondary biotite>K-feldspar) is rarely identified. Pyrite, to 2% and occasionally trace chalcopyrite, are associated with areas of more intense alteration.

Assay results returned low gold and copper values, from <0.001 to 0.019 g/t Au and from 34 to 243 ppm Cu and over mostly 2 m sample intervals.

6.2.2 DDH CJ07-02

Hole CJ07-02 (Section 2 and Graphic log/Appendix I) encountered massive to moderately foliated, medium green, augite±plagioclase±hornblende porphyritic andesite, andesite lapilli and massive to bedded crystal ± lithic tuff. Medium grained diorite to gabbro is intercalated with fragmental units. From 83.2 to 183 m andesite/gabbro is intruded by massive to foliated quartz diorite. Numerous, narrow (2 to 5 cm, rare < 70 cm) and altered monzonite dykelets cut volcanic rocks from 193.7 to 264.26 m (EOH).

Rocks are moderately to strongly altered, dominantly propylitized (chlorite-carbonate-epidote-albite?-pyrite) in form fracture-controlled and pervasive replacement. Potassic alteration appears to be weak, dominantly in form of fine grained secondary biotite and rare narrow K-feldspar veinlets. This type of alteration is often difficult to identify in the drill core, specifically fine grained K-feldspar and secondary, hydrothermal biotite, replacing primary biotite (i.e. 194.0-264.26 m). Very likely it is more widespread and stronger than recorded. Silicification is generally weak, most commonly as quartz±calcite veins/stringers, <1 to 60 cm, and irregular masses, and subordinate pervasive silica replacement. Veining has often associated sulfide mineralization (<0.1 to 5% pyrite, trace to 0.1%

chalcopyrite and molybdenite). Pyrrhotite (<0.5%) and magnetite are locally present (<0.3 to 5%).

Assay results for CJ07-02 returned gold values ranging from <0.001 to 0.186 g/t and copper values ranging from 11 to 1800 ppm over 2 m sample intervals.

Several zones of anomalous mineralization were intersected; 10 m (124-134 m) of pervasively silicified, quartz+sulfide veined (pyrite/pyrrhotite>chalcopyrite) and weakly propylitized quartz diorite grading 0.085 g/t Au and 127 ppm Cu and, in the lower part of the hole, 68 m (192-260 m) of foliated, moderately to strongly propylitized and minor potassically altered andesite/gabbro and bedded andesite tuff grading 0.033 g/t Au and 473 ppm Cu.

6.2.3 DDH CJ07-03

CJ07-03 (Section 2 and Graphic log/Appendix I) intersected massive to moderately foliated, plagioclase-augite±hornblende porphyritic andesite tuff and fine to medium grained andesite (diorite/gabbro?). These are intruded by diorite/quartz diorite from 124.6 m to 252.07 m (EOH). Narrow, <5-10cm, rarely to 20 cm wide, monzonite dykelets cut all the lithologies.

Overall, rocks are weakly to locally moderately propylitized, fracture-controlled, patchy to pervasive, with an assemblage consisting of chlorite-carbonate (calcite)-epidote-pyrite. From 232.2 to 252.1m (EOH) propylitization is moderate to strong in widely brecciated/partially faulted quartz diorite. Potassic alteration is generally weak and intermittent and in form of secondary fine grained biotite in andesite/gabbro and K-feldspar>biotite replacement in quartz diorite. Similarly to CJ07-03, it is probably more widespread and stronger than recorded. Silicification is weak and occurs as discrete, narrow quartz±calcite veins and stringers and as minor pervasive replacement. Sulfide mineralization, pyrite (to 3%) and chalcopyrite (trace to 0.2%), is often associated with quartz veins/stringers and zones of stronger alteration (propylitic and potassic). Pyrrhotite (<0.5%) and magnetite (to 3%) are rare.

Assaying returned gold values ranging from <0.001 to 0.73 g/t and copper ranging from 61 to 1970 ppm in 2 m sample intervals.

The best gold and copper values were intersected from 102 to 144 m in foliated, weakly propylitized and potassically (biotite) altered, and locally silicified (quartz-sulfide veins) andesite tuff at the contact with similarly altered diorite/quartz diorite. Assay results returned 42 m of 0.080 g/t Au, 0.41 g/t Ag and 505 ppm Cu. Another interval of anomalously high mineralization was intersected at the lower part of the hole, from 200 to 252.1m (52.1 m), in brecciated, pervasively propylitized and lesser silicified, and potassically altered (K-feldspar>>biotite)

diorite and quartz diorite assaying 0.024 g/t Au and 482 ppm Cu, including 8 m (242-250 m) 0.078 g/t Au and 0.109% Cu. The anomalous interval returned elevated Ag values.

7 CONCLUSIONS

The CJ Property is located approximately 65 km north-northwest of Fort St. James and has a good road access.

This property lies within the Quesnel Terrane comprising of Late Triassic/Early Jurassic Takla Group (Witch Lake Succession) volcanic rocks and coeval plutons. The Quesnel Terrane is well mineralized and hosts number of significant alkalic copper-gold porphyry deposits such as Mt. Milligan, 10 km to the north.

A total of 768.4 m in 3 HQ holes (CJ07-01 to 03) was completed, testing a series of coincident high magnetic and high IP chargeability anomalies.

CJ07-01 to 03 intersected mafic coherent and fragmental volcanics including augite±plagioclase±hornblende porphyritic andesite, andesite lapilli and crystal tuff, and coeval intrusive rocks, diorite/quartz diorite, monzonite and gabbro.

Rocks are variably altered, specifically propylitized, potassically altered and silicified. Propylitization is dominated by chlorite-epidote-carbonate (calcite) ±albite-pyrite, as pervasive and fracture-controlled replacement. Potassic alteration is observed as secondary K-feldspar veining and biotite replacing mafic phenocrysts and matrix. Silicification is both, as pervasive replacement and discrete quartz veins/stringers often with associated sulfides (pyrite and lesser pyrrhotite, chalcopyrite and molybdenite).

Several drill holes returned elevated copper and gold values. In CJ07-02; 10 m (124-134 m) grading 0.085 g/t Au and 127 ppm Cu and 68 m (192-260 m) of 0.033 g/t Au and 473 ppm Cu was intersected in quartz diorite and gabbro/andesite to andesite tuff, respectively. In CJ07-03, assays returned 42 m (102-144m) of 0.080 g/t Au, 0.41 g/t Ag and 505 ppm Cu in andesite tuff at the contact with diorite/quartz diorite and 52.1 m (200-252.1m) of 0.024 g/t Au and 482 ppm Cu including 8 m (242-250 m) grading 0.078 g/t Au and 0.109% Cu in quartz diorite. The latter anomalous interval carries elevated Ag contents.

Drilling results have not explained high magnetic and high IP chargeability anomalies. In general, volcanic and intrusive host rocks are weakly to lesser moderately altered and intermittently mineralized. The gold-copper mineralization intersected in altered zones is low grade and occurs over narrow widths.

8 RECOMMENDATIONS

Christina Jean Property is situated in the prospective Quesnel Terrane and within favorable Takla Group mafic volcanic rocks with coeval plutons. The potential of this property has not been adequately tested for alkalic porphyry related copper-gold mineralization.

It is recommended to extent the grid to the southwest and undertake geophysical surveys (IP and magnetics) and soil/till geochemistry to define new drill targets.

9 REFERENCES

Blann, D. 2006. Geological Report on Christina Jean Property, unpublished report for Happy Creek Mineral, 10 pages.

Lerliche, P.D. 1991. Geological, geochemical, geophysical report on the Gold Power Property, Omenica Mining Division, BC, BC Assessment Report #22011.

McMillan, W.J. 1991. Porphyry Deposits in Canadian Cordillera, in Ore Deposits, Tectonics and Metallogeny in the Canadian Cordillera, BC Ministry of Energy, Mines, and Petroleum Resources, Paper 1991-4, p. 253-273.

Lustig, G.N. 2006. Technical Report on the Mount Milligan Project, Omenica Mining District, British Columbia; Prepared for Atlas Cromwell Ltd, June 2006, 62 p.

Nelson, J., Bellefontaine, K., Green, K. and Maclean, 1991. Regional geological mapping near the Mount Milligan Copper-Gold Deposit, in Geological Fieldwork, 1990, BC Ministry of Energy, Mines and Petroleum Resources, Paper 1991, pages 89-110.

Southam, P. 1994. Geochemical report on the RPF and Christina Jean claims, Omineca Mining Division, BC, BC Assessment Report #23453.

Southam, P. 1997. Diamond Drilling on the CJ Property, unpublished report for Abitibi Mining Corporation.

Shives, R.B.K, Ballantyne, S.B. and Harris, D.C. 1991. Gamma ray spectrometry: Application to the search for ore; part of the promotional display of GSC Open File 2535-Airborne Geophysical Survey of the Mt. Milligan Area, BC, Sep.1991, NTS 93 O/4W, 93 N/1 and 93 N/2E.

10 STATEMENT OF EXPENDITURES**PROFESSIONAL FEES AND WAGES:**

Contractor	Position	Days	Rate	Services	Expenses	Total
Brian Callaghan	Geologist	3	\$500	\$1,500	\$653	\$2,153
Dasha Duba	Geologist	20	\$575	\$11,275	\$1,510	\$12,785
Gary Lustig, P. Geo	Geologist / Supervisor	7	\$750	\$5,100	\$638	\$5,738
Carnie Ludwig	Bulldozer Operator	23	\$350	\$8,050	\$0	\$8,050
Dwight Prince	Geotechnician	20	\$250	\$5,000	\$0	\$5,000
Howard Sam	Sampler	23	\$250	\$5,750	\$0	\$5,750
						<u>\$39,476</u>

RENTAL EQUIPMENT:

4WD Truck	\$ 1,812 / month	\$ 1,812
ATV Rental (x2)	\$ 1,700 / month	\$ 3,400
CAT D6 Bulldozer	\$17,788 / month	\$ 17,788
		<u>\$23,000</u>

EXPENSES

Room and Board	183 mandays @ \$100 / day	\$18,300
Transportation		\$5,883
Bulk Fuel		\$10,164
Drilling: Mob/Demob		\$23,403
Drilling: Meterage		\$101,866
Drilling: Equipment Rentals		\$ 13,550
Assay Lab Analysis		\$13,858
Reclamation		\$5,000
Report Preparation		\$ 8,000
		<u>\$ 200,024</u>

Sub-Total: \$ 262,500

GST: 6% on sub-total: \$ 15,750

TOTAL: \$ 278,250

STATEMENT OF QUALIFICATIONS

Daria Duba, MSc
RR1, S.4, C.1
Naramata, BC, V0H 1N0
Telephone: 250 496-5191
Email: dduba@shaw.ca

I, DARIA DUBA, do hereby certify that:

1. I am a consulting geologist with a business office at 1075 Old Main Road, Naramata, British Columbia, V0H 1N0.
2. I am a graduate of Concordia University of Montreal, Quebec, with a Bachelor of Science Degree in Geology (1978) and McGill University of Montreal, Quebec, with a Master of Science Degree in Economic Geology (1982).
3. I have practiced my profession since graduation in 1982 in Canada, United States, Europe and South America.
4. I am a co-author of the assessment report titled Diamond Drilling Report on the Christina Jean Property. I am responsible for the supervision of the drilling program and core-logging, between June 28 and July 20, 2007, and preparation of the report.
5. The information, opinions and recommendations in this report are based upon review of the previous work, logging of the drill core and evaluation of the results.
6. I hold no interest in the Christina Jean Property. At the time of writing this report I am a member of the Terrane Metal Corporation Stock Option Plan.

Dated in Naramata, on November 30, 2007.

Signed "Daria Duba"

Daria Duba, MSc

STATEMENT OF QUALIFICATIONS

I, Gary Norman Lustig, PGeo do hereby certify that:

1. I am a geologist and president of G. N. Lustig Consulting Ltd. with offices at 1637 Springhaven Place, Kamloops, BC, Canada V2E 1C7;
2. I graduated with a degree in Bachelor of Science (Advanced) from the University of Saskatchewan in 1973. In addition, I have obtained a Master of Science in 1979 from the University of Manitoba.
3. I am registered with the following statutory professional organizations:
 - Professional Geoscientist (P. Geo.) with The Association of Professional Engineers and Geoscientists of the Province of British Columbia as Member - Reg. No. 20462
 - Professional Geologist (P. Geol.) with The Association of Professional Engineers, Geologists and Geoscientists of the Northwest Territories as Licensee - Reg. No. L908
 - Professional Engineer (P. Eng.) with The Association of Professional Engineers and Geoscientists of Saskatchewan as Member - Cert. No. 4392
4. I have worked as a geologist for a total of 34 years, including 2 years in which I was in full-time graduate studies. I have worked on a variety of mining and exploration projects in Canada, United States, Mexico, Spain, Australia, Papua New Guinea, Indonesia, South Africa and Chile.
5. That, as of the date of the certificate, to the best of my knowledge, information and belief, the report contains all scientific and technical information that is required to be disclosed to make the technical report not misleading.
6. I am independent of Terrane Metals Corp. applying the test of Section 1.4 of National Instrument 43-101.

Dated in Kamloops, BC on December 2, 2007

Gary Lustig, MSc, PGeo

APPENDIX I

Graphic Logs

TERRANE METALS CORP.

Christina Jean Property (CJ)

Hole Name :CJ07-01

Easting :443742

Northing :6100855

Elevation :1091

Length :252.07

Collar Azimuth :0.00

Collar Inclination :-90.00

Segment Start Depth :0.00

Segment End Depth :44.95

Depth	Lith.	Cu (ppm)	Au (g/t)	Ag (g/t)	Mag. Sus.	Py	Cp	Mt	Primary Interval Comments	Secondary Interval Comments	Bi	E-C	Kf	D-S	Ab	Ca
CASING/OVERBURDEN																
5	CASE	1500 500 1000	0.6 0.2 0.4	1.3 0.9 0.5	1 2 3 4				<p>MASSIVE TO FOLIATED ANDESITE CRYSTAL TUFF (FLOW?); LESSER LAPILLI TUFF - Massive to locally foliated; medium green; crystal lithic tuff. Variable contents of phenocrysts; representing crystal tuff or porphyritic flow? intercalated with lapilli; lapilli tuff. Crystal tuff consists of euhedral/subhedral augite phenocrysts; <3 to ~10-15%; to locally crowded; <35%; <1 to 3mm on average; rarely to 5mm. Matrix is fine grained tuffaceous andesite. Plagioclase and hornblende phenocrysts are locally observed. If present; pale grey plagioclase laths; <5%; rarely to 40% over narrow intervals; 1-2mm; and hornblende; <3-5%; <2mm (average). Lapilli are subround to subangular; commonly w/diffused boundaries; <1cm to 2-3cm and variable contents; <5% to 25% of rock volume. Lapilli are typically augite phyric; <2-4mm average; set in aphanitic to fine grained; light to medium green; CL>+/-EP-SE-CA altered groundmass. Overall moderately fractured w/ CA+/-qtz+/-HM fill. Weak to moderate propylitization; dominated by fracture-controlled CL>EP-PY and phenocrysts/lapilli and matrix replacement. EP varies from pistachio green to yellow; often forming replacement patches. Calcite is weak to moderate; pervasive matrix replacement and fracture-controlled veining. Silica is weak; locally as narrow veins; on average <0.5 to 5cm; and small; irregular masses. Plagioclase is altered to pale yellow-green sericite. Pyrite occurs as DI; rare blebs and veinlets; throughout this unit. Trace to lesser 0.3% over 2.0m widths. Rare trace CP specks/disseminations are associated quartz-PY veining. HM locally occurs on fractures.</p>	<p>12.2-13.9 Moderate limonite on fractures. CL veinlets. Lapilli tuff host. To 0.3% PY as subhedral crystals; blebs and fracture-fill.</p>						
10	APXT									<p>13.9-16.1 Irregular CA>quartz veinlets and irregular masses; <5% of rock volume. Weak limonite. Trace PY as subhedral disseminations.</p>						
15									<p>FOLIATED ANDESITE TUFF - Similar to 12.2-29.8. Gradational transition from massive to moderately/strongly foliated and sheared; medium grey-green andesite tuff. Partially obliterated textures by strongly developed tectonic fabric. Intensity of shearing decreases down hole/moderate below 30.8m. Locally thinly banded/bedded? 60° -65° to CA. Locally blocky core w/light grey calcareous gouge. Moderate to strong CA>qtz; forming foliation parallel stringers and lenses. Moderate CL as stringers and replacement of mafic minerals. CL as wisps defining foliation (after stretched augite phenos?). Shearing is variable from 65° -70° to CA to 40° to CA; down hole. Locally; foliation cross-cutting HL to 2mm CA+/-HM veinlets. To 0.5% PY as foliation parallel veinlets and euhedral/subhedral disseminations.</p>	<p>20.5-22.0 Weak foliation defined by chlorite wisps (stretched augite phenocrysts?)</p>						
20	APXT									<p>23.8-24.2 Blocky core. Abundant CA>qtz-PY-HM-CL stringers; random orientation.</p>						
25										<p>24.9-25.5 Narrow FZ. Soft; crumbly core w/clay-CA-CL gouge (24.9-25.2m). UC @ 80° CA and LC @ 70° to CA. Breccia consisting of angular frags healed by CA-CL (25.2-25.5m).</p>						
30	APXT								<p>ANDESITE CRYSTAL TUFF TO LESSER LAPILLI TUFF - Similar to 12.2-29.8. Massive to weakly developed foliation; primarily defined by chloritic wisps and stretched chloritized augite phenocrysts; at 60° to CA. Weakly augite porphyritic; <3% 1-3mm euhedral/subhedral chloritic augite to crowded porphyritic; to 25% over 1-2m widths. Rare plagioclase and hornblende porphyritic. Matrix fine to med grained tuff; andesite in composition. Wk to mod CL>->yellow EP as replacement of matrix and phenocrysts/lapilli.</p>	<p>32.7-32.85 White qtz-CA stringers w/associated to 1% PY and trace CP specks. Mod CL-EP altered andesite host. Minor HM on fractures.</p>						
35										<p>@36.5 qtz>CA breccia vein; to 3cm wide; @65-70 to CA. Trace py specks.</p>						
40	APXT								<p>37.4-38.6 calcite>quartz stringers; random orientations. Locally hairline HM in selvages of veins. To 0.3% PY DI>BB>VN (5-10% of rock volume).</p>							
									<p>41.6-45.5 Similar to 37.4-38.6.</p>							

TERRANE METALS CORP.

Christina Jean Property (CJ)

Hole Name :CJ07-01

Easting :443742

Northing :6100855

Elevation :1091

Length :252.07

Collar Azimuth :0.00

Collar Inclination :-90.00

Segment Start Depth :44.95

Segment End Depth :89.90

Depth	Lith.	Cu (ppm)	Au (g/t)	Ag (g/t)	Mag. Sus.	Py	Cp	Mt	Primary Interval Comments	Secondary Interval Comments	Bi	E-C	Kf	Q-S	Ab	Ca
50	APXT	500	0.2	0.5	1				<p>ANDESITE CRYSTAL TUFF TO LESSER LAPILLI TUFF - Similar to 12.2-29.8. Massive to weakly developed foliation; primarily defined by chloritic wisps and stretched chloritized augite phenocrysts; at 60° to CA. Weakly augite porphyritic; <3% 1-3mm euhedral/subhedral chloritic augite to crowded porphyritic; to 25% over 1-2m widths. Rare plagioclase and hornblende porphyritic. Matrix fine to med grained tuff; andesite in composition. Wk to mod CL->yellow EP as replacement of matrix and phenocrysts/lapilli.</p>	41.6-45.5 Similar to 37.4-38.6.						
		1000	0.4	0.9	2					@46.4m To 3m banded HM-CA>QTZ+trace PY vein; 60° -65° to CA.						
		1500	0.6	1.3	3					50-56.7 Lapilli tuff with up to 25% pale green augite phyrlic; subangular lapilli; CL>SE-CA altered. Wk CL as groundmass and phenocrysts replacement. To 0.3% PY BB & DI. Weak limonite. Trace PY as subhedral disseminations.						
55										56.7-56.9 White qtz vein. UC sheared and irregular. LC at 70° to CA.						
60										56.9-59.8 Strongly sheared and foliated tuff. Foliation is contorted and changes from 0 to 60° to CA. Moderate CA and lesser Qtz as foliation parallel and cross-cutting stringers and lenses. To 0.1-0.2% PY DI and BB.						
										From 59 to 59.4m Qtz>CA stockwork. To 0.5% PY DI and BB.						
65										64.2-65.6 Moderately foliated/sheared crystal lithic andesite tuff; @50° -55° to CA. Moderate pervasive CA and lesser Qtz as foliation parallel stringers; to 2cm (@65.3m; rare clay-CA gouge.						
70										65.6-66 Several <10cm wide zone of shearing; 55° to 75° to CA. Wk to mod CL > locally yellow EP. Elevated PY; locally to 1-2% euhedral crystal; over <10cm width. Overall 0.2%.						
75										80.6-80.85 Partly crumbly; strongly sheared; narrow FZ. Strong CL-CA->clay altered. Foliation is wavy; approximate trend @60° to CA.						
80										@87.3m 4cm wide zone of qtz>CA-PY->CP veining. PY to 5%; CP to 0.1%. Irregular contacts. 1% PY as euhedral dissem and BB and trace CP BB.						
85								@87.9m BX qtz>CA-PY->CP vein; 1.5cm wide. UC at 70° to CA and LC irregular. PY 1-2% & CP trace BB.								
								89.7-89.8 Qtz>CA stringers; 2-3% PY DI; mostly in selvages of stringers.								

TERRANE METALS CORP.

Christina Jean Property (CJ)

Hole Name :CJ07-01

Easting :443742

Northing :6100855

Elevation :1091

Length :252.07

Collar Azimuth :0.00

Collar Inclination :-90.00

Segment Start Depth :89.90

Segment End Depth :134.86

Depth	Lith.	Cu (ppm)	Au (g/t)	Ag (g/t)	Mag. Sus.	Py	Cp	Mt	Primary Interval Comments	Secondary Interval Comments	Bi	E-C	Kf	Q-S	Ab	Ca
95	APXT	500	0.2	0.5	1				ANDESITE CRYSTAL TUFF TO LESSER LAPILLI TUFF - Similar to 12.2-29.8. Massive to weakly developed foliation; primarily defined by chloritic wisps and stretched chloritized augite phenocrysts; at 60° to CA. Weakly augite porphyritic; <3% 1-3mm euhedral/subhedral chloritic augite to crowded porphyritic; to 25% over 1-2m widths. Rare plagioclase and hornblende porphyritic. Matrix fine to med grained tuff; andesite in composition. Wk to mod CL->yellow EP as replacement of matrix and phenocrysts/lapilli.	@90.8 to 5cm ANDS-Qtz-CA-CL->PY brecciated vein. Sharp UC and LC at 70° & 50° to CA; respectively. Contacts defined by narrow; <3mm; CA-HM veins.						
100		1500	0.4	0.9	2					110.0-110.75 Partly blocky and crumbly FZ. Light green clay-CA-CL gouge. Irregular network of cross-cutting; banded Qtz-CA to 1cm wide veins.						
105									PLAGIOCLASE PORPHYRITIC ANDESITE? - Medium green; plagioclase->augite phyruc andesite flow; possible diorite? Plagioclase phenocrysts form 1-2mm pale yellow-grey; sericitized laths; <20 to 30% and green augite; to 2mm; <5% on average. Matrix is aphanitic to medium grained; andesite? in composition. Core is hard to scratch; pervasively silicified(?) partially obliterating primary textures. Lesser Qtz as veins and lenses +/- CA-CL-PY; random orientations. @134.7m; 135.4m; 137.0-137.3m; 138.7-138.8; 140.2-140.5m; 141.5-141.7. Weak biotite in matrix (primary?). Weak mostly fracture-controlled chloritization; as irregular CL +/-CA+/-Qtz veinlets. Also chlorite replacement of mafic component in matrix and phenocrysts. Weak CA as CA+/-Qtz-CL veins and lesser pervasive CA. Fracture controlled HM (+/-Qtz-CL). Weak PY; on average trace to <0.5% euhedral/subhedral DI and BB. Rare trace CP specks in Qtz veins; +PY.	110.75-110.95 Strongly foliated LC @50-55 to CA. Wavy CA->Qtz-CL-PY veins parallel to and lesser cross-cutting foliation.						
110										@111.4m To 3m wide Qtz->CA-CL-1% PY vein. UC & LC at 55° to CA.						
115									PLAGIOCLASE PORPHYRITIC ANDESITE? - Medium green; plagioclase->augite phyruc andesite flow; possible diorite? Plagioclase phenocrysts form 1-2mm pale yellow-grey; sericitized laths; <20 to 30% and green augite; to 2mm; <5% on average. Matrix is aphanitic to medium grained; andesite? in composition. Core is hard to scratch; pervasively silicified(?) partially obliterating primary textures. Lesser Qtz as veins and lenses +/- CA-CL-PY; random orientations. @134.7m; 135.4m; 137.0-137.3m; 138.7-138.8; 140.2-140.5m; 141.5-141.7. Weak biotite in matrix (primary?). Weak mostly fracture-controlled chloritization; as irregular CL +/-CA+/-Qtz veinlets. Also chlorite replacement of mafic component in matrix and phenocrysts. Weak CA as CA+/-Qtz-CL veins and lesser pervasive CA. Fracture controlled HM (+/-Qtz-CL). Weak PY; on average trace to <0.5% euhedral/subhedral DI and BB. Rare trace CP specks in Qtz veins; +PY.	111.5-111.9 Irregular QZ-CA-CL-PY masses. To 1-2% PY blebs and dissem.						
120										115.3-116.5 Partly blocky and crumbly core w/light green-grey clay-CA-CL gouge. Some CA->Qtz; to 1cm veins; randomly oriented. Minor HM on fractures.						
125									PLAGIOCLASE PORPHYRITIC ANDESITE? - Medium green; plagioclase->augite phyruc andesite flow; possible diorite? Plagioclase phenocrysts form 1-2mm pale yellow-grey; sericitized laths; <20 to 30% and green augite; to 2mm; <5% on average. Matrix is aphanitic to medium grained; andesite? in composition. Core is hard to scratch; pervasively silicified(?) partially obliterating primary textures. Lesser Qtz as veins and lenses +/- CA-CL-PY; random orientations. @134.7m; 135.4m; 137.0-137.3m; 138.7-138.8; 140.2-140.5m; 141.5-141.7. Weak biotite in matrix (primary?). Weak mostly fracture-controlled chloritization; as irregular CL +/-CA+/-Qtz veinlets. Also chlorite replacement of mafic component in matrix and phenocrysts. Weak CA as CA+/-Qtz-CL veins and lesser pervasive CA. Fracture controlled HM (+/-Qtz-CL). Weak PY; on average trace to <0.5% euhedral/subhedral DI and BB. Rare trace CP specks in Qtz veins; +PY.	122.3-124.2 Bleached; moderately to strongly silicified; pale green/yellow plagioclase (to 20%) >augite (to 5%) porphyritic andesite tuff/possibly intermediate intrusive? Rare <3% epidotized lapilli fragments; subround; <2cm in diameter. Fairly sharp UC & LC a						
130	ANDS									127.5-128.7 Weakly foliated andesite tuff marked by stretched chlorite-rich wisps. Occass CA-CL; to 0.5cm veinlets; @127.6m to 2.5cm wide CA->Qtz-CL vein; 70° to CA.						
										128.7-129.1 A zone of partly soft core w/calcareous gouge. UC and LC at 65° -70° CA. Strong foliation at 70° CA. Moderate CL and moderate pervasive->fracture-controlled CA.						
										129.4-131.5 Similar to above 128.7-129.1. Foliation at 75° to 80° CA.						
										131.5-131.9 Massive; moderately silicified augite phyruc andesite. Wk/mod pervasive SI.						
										131.9-132.0 White Qtz->CA-CL-AND->PY stockwork.						
										132.0-132.3 Strongly foliated; chloritized andesite tuff? Contact w/underlying plagioclase phyruc andesite/diorite? Foliation undulates; approx trend at 70° to CA. Strong Qtz->CA veining II and cross-cutting foliation.						

TERRANE METALS CORP.

Christina Jean Property (CJ)

Hole Name :CJ07-01

Easting :443742

Northing :6100855

Elevation :1091

Length :252.07

Collar Azimuth :0.00

Collar Inclination :-90.00

Segment Start Depth :134.86

Segment End Depth :179.81

Depth	Lith.	Cu (ppm)	Au (g/t)	Ag (g/t)	Mag. Sus.	Py	Cp	Mt	Primary Interval Comments	Secondary Interval Comments	Bi	E-C	Kf	Q-S	Ab	Ca
140	ANDS	1500	0.6	1.3	1				<p>PLAGIOCLASE PORPHYRITIC ANDESITE? - Medium green; plagioclase>>augite phyruc andesite flow; possible diorite? Plagioclase phenocrysts form 1-2mm pale yellow-grey; sericitized laths; <20 to 30% and green augite; to 2mm; <5% on average. Matrix is aphanitic to medium grained; andesite? in composition. Core is hard to scratch; pervasively silicified(?) partially obliterating primary textures. Lesser qtz as veins and lenses +/- CA-CL-PY; random orientations. @134.7m; 135.4m; 137.0-137.3m; 138.7-138.8; 140.2-140.5m; 141.5-141.7. Weak biotite in matrix (primary?). Weak mostly fracture-controlled chloritization; as irregular CL +/-CA+/-qtz veinlets. Also chlorite replacement of mafic component in matrix and phenocrysts. Weak CA as CA+/-qtz-CL veins and lesser pervasive CA. Fracture controlled HM (+/-Qtz-CL). Weak PY; on average trace to <0.5% euhedral/subhedral DI and BB. Rare trace CP specks in qtz veins; +PY.</p>	<p>144.4-145.0 ~10% qtz>CA veining and stockwork; +/-CL+/-HM. Trace CP dissem in qtz veins.</p>						
145	APXT									<p>145.0-145.15 Brecciated Qtz-CA>CL-trace PY vein. Irregular contacts.</p>						
150										<p>149.9-150.3 To 20% CA-Qtz veins and lenses. Trace PY specks.</p>						
155									<p>BANDED/BEDDED (FOLIATED) AND SUBORDINATE MASSIVE ANDESITE TUFF - Moderately to strongly foliated; andesite crystal tuff ; locally well banded/bedded and subordinate massive tuff. Foliation/banding is defined by chlorite wisps in the upper part of this unit (to 147.8m) and alternating dark green chlorite-rich; light to medium yellow-green; sericitic and dark grey-black biotite rich banding; <1-2cm wide; variable trend from 55°-60° to CA to 70° to CA down hole. Sharp upper contact with plag phyruc andesite at about 70° to CA. Locally weak pervasive silicification and abundant discrete Qtz+CA+CL>>PY veins and stockwork; foliation II (60°-70° CA) and cross-cutting. Overall wk to moderate CL>>EP+ very weak PY alteration (propylitization?). Moderate BI from 147.0 to 150.3m. Wk to moderate CA; pervasive and fracture-controlled; latter associated with qtz veining. Pyrite is weak; to 0.5%; as subhedral/euhedral dissem; blebs and rare veinlets. Very rare CP specks in qtz>PY veinlets.</p>							
165	ANLT									<p>166.15-166.25 Banded Qtz>CA-CL>PY vein. At 55° to CA.</p>						
170									<p>ANDESITE CRYSTAL LITHIC TUFF - Dark green crystal-bearing lapilli andesite tuff is intercalated with crystal (augite)-lapilli poor intervals. Augite phenos; <2-3% to 25% and 1-4mm in diameter; euhedral/subhedral are set in a aphanitic to fine grained groundmass; altered to CL-CA>SE. Subordinate plagioclase-phyric andesite tuff to lapilli tuff intercalations w/to 30%; <1-2mm pale grey euhedral laths and minor augite/hornblende. Locally occurring tabular hornblende phenos; to 2-3mm; <5-10%; on average. Lapilli content is variable; typically <5 to ~40% over 1-2m widths. These are dark to medium green; subround to subangular w/diffused to sharp boundaries; poorly sorted; <1 to >5cm; and commonly augite phyruc w/aphanitic groundmass. Weak CL-CA>>EP and retrograde SE. Occass bone yellow AB(?)+/-CA as narrow veinlets and irregular replacement masses. Qtz+CA and CA>Qtz form discrete veinlets throughout this unit; on average <3% of rock volume. These are 0.5 to 2.5cm; on average. Associated +/- CL+/-HM. Locally 40° to 50° to CA. Trace to 0.2% PY dissem. Locally trace PO BB>VN.</p>	<p>167.3-167.4 Qtz>>CL-CA vein. UC & LC at 60°-65° to CA. Fracture-controlled PY in selvages; to 3%.</p>						
175										<p>168.6-168.85 Qtz-ANDS>CL-CA-PY stringers. U and L contacts at 55° and 65° to CA. Weakly foliated host andesite at 60° to CA.</p>						
									<p>169.3-175.5 <0.5 to 2.5cm; rarely to 4cm Qtz>CA and <0.5cm CA+/-Qtz veins+rare trace PY in vein and selvages. These form <5% of rock volume. Common trends 55° to 70° to CA. Occass AB+/->CA irregular stringers.</p>							

Scale 1:300

Date: November 29, 2007

Time: 08:34 PM

From 177.5 to 188.1m; mostly plagioclase; to 30%>>augite porphyritic andesite flow/tuff? Possibly diorite?

Page 4 of 18

TERRANE METALS CORP.

Christina Jean Property (CJ)

Hole Name :CJ07-01

Easting :443742

Northing :6100855

Elevation :1091

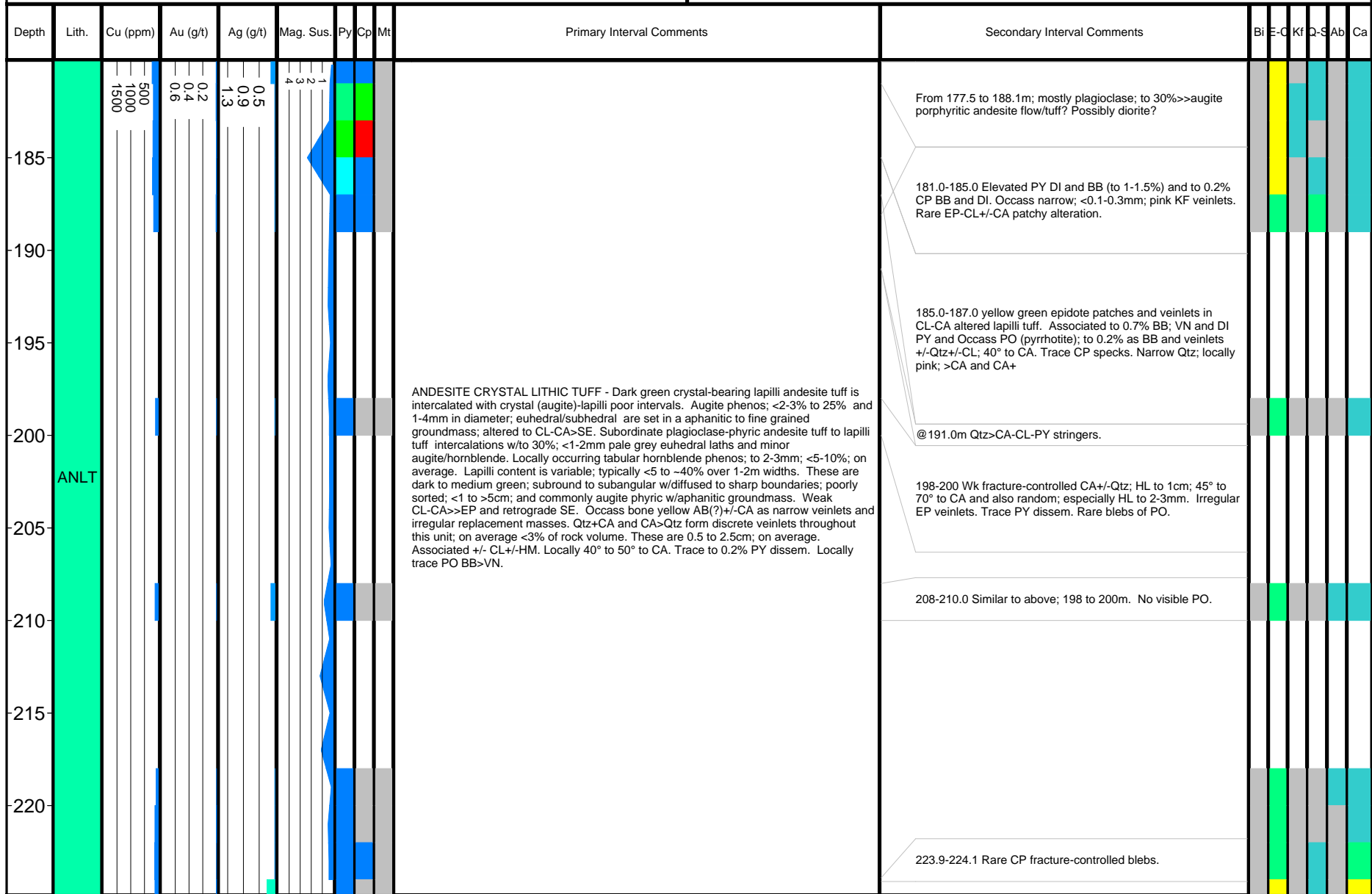
Length :252.07

Collar Azimuth :0.00

Collar Inclination :-90.00

Segment Start Depth :179.81

Segment End Depth :224.76



TERRANE METALS CORP.

Christina Jean Property (CJ)

Hole Name :CJ07-01

Easting :443742

Northing :6100855

Elevation :1091

Length :252.07

Collar Azimuth :0.00

Collar Inclination :-90.00

Segment Start Depth :224.76

Segment End Depth :269.71

Depth	Lith.	Cu (ppm)	Au (g/t)	Ag (g/t)	Mag. Sus.	Py	Cp	Mt	Primary Interval Comments	Secondary Interval Comments	Bi	E-C	Kf	Q-S	Ab	Ca
230	ANLT	500	0.2	0.5	1				<p>ANDESITE CRYSTAL LITHIC TUFF - Dark green crystal-bearing lapilli andesite tuff is intercalated with crystal (augite)-lapilli poor intervals. Augite phenos; <2-3% to 25% and 1-4mm in diameter; euhedral/subhedral are set in a aphanitic to fine grained groundmass; altered to CL-CA>SE. Subordinate plagioclase-phyric andesite tuff to lapilli tuff intercalations w/to 30%; <1-2mm pale grey euhedral laths and minor augite/hornblende. Locally occurring tabular hornblende phenos; to 2-3mm; <5-10%; on average. Lapilli content is variable; typically <5 to ~40% over 1-2m widths. These are dark to medium green; subround to subangular w/diffused to sharp boundaries; poorly sorted; <1 to >5cm; and commonly augite phyric w/aphanitic groundmass. Weak CL-CA>EP and retrograde SE. Occass bone yellow AB(?) +/- CA as narrow veinlets and irregular replacement masses. Qtz+CA and CA>Qtz form discrete veinlets throughout this unit; on average <3% of rock volume. These are 0.5 to 2.5cm; on average. Associated +/- CL +/- HM. Locally 40° to 50° to CA. Trace to 0.2% PY dissem. Locally trace PO BB>VN.</p>	<p>224.9-226.7 Fault Breccia. Partly blocky and crumbly sections. UC & LC at 35° to CA. UC marked by red hematite-CL-CA rich breccia. LC is soft and crumbly w/pale green clay-CA-CL gouge. Mod pervasive and fracture-controlled CA-CL>>SI; as quartz masses.</p>						
235		1000	0.4	0.9	2					<p>@226.5-226.6 CA>Qtz breccia vein. UC and LC at 65° and wavy; ~45° to CA.</p>						
240		1500	0.6	1.3	3					<p>226.7-228.5 Weak foliation at about 55°-60°; stretched augite phenos/wisps.</p>						
245										<p>230.0-231.2 Moderate AB(?) -CA-BB PY alteration as irregular patches and swirls</p>						
250										<p>235.6-238.4 Occasional Qtz-CA and CA>Qtz stringers<stockwork. PY in selvages; BB and euhedral crystals (to 0.2%). @238.4m; to 2.5cm Qtz>Ca vein trends 45° to CA. PY in rims. Wk BI alteration?/possibly primary.</p>						
255										<p>239.7-246.2 Moderate patchy and veined EP veining. Weak BI (secondary?). Also narrow zones; typically to 10cm widths of Qtz veining; locally pink quartz. Pyrite to 0.5% as DI and <BB. Coarse PY BB associated with Qtz veining at 243.45-243.6m. Locally</p>						
260								<p>Below 244.7m; banded/bedded(?) tuff at 50° to CA.</p>								
265								<p>At 245.3 to 245.6m pink Qtz-CA vein; to 3cm width; subparallel to core axis.</p>								
								<p>246.2-252.07 Weak foliation defined by stretched chlorite-rich wisps (stretched augite phenos); 60°-70° to CA.</p>								

TERRANE METALS CORP.

Christina Jean Property (CJ)

Hole Name :CJ07-02

Easting :442925

Northing :6100152

Elevation :1162

Length :264.26

Collar Azimuth :0.00

Collar Inclination :-90.00

Segment Start Depth :0.00

Segment End Depth :44.95



TERRANE METALS CORP.

Christina Jean Property (CJ)

Hole Name :CJ07-02

Easting :442925

Northing :6100152

Elevation :1162

Length :264.26

Collar Azimuth :0.00

Collar Inclination :-90.00

Segment Start Depth :44.95

Segment End Depth :89.90

Depth	Lith.	Cu (ppm)	Au (g/t)	Ag (g/t)	Mag. Sus.	Py	Cp	Mt	Primary Interval Comments	Secondary Interval Comments	Bi	E-C	Kf	D-S	Ab	Ca
50	ANDS	500	0.2	0.9	4				<p>AUGITE->HORNBLLENDE-PLAG PHYRIC ANDESITE AND LESSER ANDESITE TUFF - The dominant lithotype (~75%) is medium grained andesite or high level intrusive; diorite/gabbro(?) intercalated w/medium green; augite porphyritic; (1-3mm; to <10-20%) andesite flow/tuff? (25%). The former consists of 40-45% dark green to black CL (+/-BI?) altered; euhedral hornblende-augite (1-3mm) and locally to 20% (1-2mm) pale grey; euhedral/subhedral plagioclase phenocrysts set in a pale yellow; aphanitic to fg feldspathic matrix. This unit locally exhibits granular textures resembling intrusives; however; there is a lack of intrusive contacts. Moderate/strong fracturing/blocky core to 18.5m. Mod/strong oxidation with limonite and >>HM covered fractures. Moderate propylitization; mostly as pervasive and lesser fracture-controlled CL>CA>EP-PY; rare AB(?). Weakly to locally strongly magnetic. Over short intervals 3 to 7% MG DI/BB (36-42m). PY DI; BB and >VN; trace <1%. Very rare CP associated w/Qtz-LI/PY veining and as specks in host andesite.</p>	<p>45.35-47.7 Partly blocky core. Limonite covered fracture surfaces (to 7%).</p>						
55	ANDS	1000	0.4	1.3	3			<p>FOLIATED MEDIUM GRAINED ANDESITE/DIORITE (GABBRO)? - Moderately foliated; medium grained andesite (diorite/gabbro?); similar to above 2.1-47.7m; interbedded with lesser massive andesite. Intrusive-like textures. Moderate pervasive and fracture-controlled CA. Mod CL>>EP-PY. Foliation is at 40° to CA (47.7m) defined by stretched chlorite-rich wisps and CA-CL veining. Increases to 70° to CA down hole (53.7m).</p>			<p>56.5-63.7 Blocky core over most of this interval. Common pinkish red; CA-rich>>CL clay gouge. Weak PY; to 0.3% as DI.</p>					
65	ANDS	1500	0.6	1.3	2				<p>"MEDIUM GRAINED ANDESITE/DIORITE (GABBRO)? - Similar to above 2.1-47.7. Massive; medium green; med grained; "salt-and-pepper" textured andesite (intrusive-like diorite/gabbro?) w/subordinate fine grained andesite intercalation; latter to 15%; typically as narrow; <30cm bands. Mafic intrusive? consists of 45% CL altered; euhedral/subhedral hornblende (<augite?); 45% plag and <10% white crystalline quartz. Moderate pervasive and fracture-controlled propylitization (CL-CA<EP) and rare fg BI? wisps (after mafics). "</p>	<p>At 56.6-57.05m; ANDS>Qtz>CA-CL breccia. Partly crumbly core w/gouge. UC at 40° and LC at 35° to CA. Trace PY DI.</p>						
75	ANDS	500	0.2	0.9	4			<p>FOLIATED AND LESSER MASSIVE MEDIUM GRAINED QUARTZ DIORITE? - Gradational transition from medium grained massive andesite to moderately/lesser strongly foliated and subordinate massive; medium grained; medium to dark grey quartz diorite(?). Obliterated primary textures by intense tectonism/foliation. Foliation varies in strength. It is defined by black BI-rich; wavy partings and wisps and partly stretched light grey plagioclase and white quartz. Average trend @ ~70° to CA; decreasing to 50° to CA down hole. Locally to 10-15% qtz eyes w/foliation wrapping around them. Mafics; altered to BI; <15-20% (occas to 30%). Weak propylitization; locally CL altered interstitial mafic minerals (augite?/hornblende) and fracture surfaces; rare patchy EP+/-CL; below 83.5m absence of EP. Wk pervasive and lesser fracture-controlled CA. Weak dark grey; fg interstitial BI; secondary hydrothermal replacement? PY as fine grained IN/DI and VN and wisps (parallel to foliation); to 2%. Very rare interstitial specks of CP.</p>			<p>64-64.25 Qtz>CA-EP-CL stringer zone; to 0.5% PY DI and trace CP specks.</p>					
85	QDR	500	0.2	0.9	4				<p>83-85 Moderate dark green/black BI; primary(?). To 0.5% PY as IN/DI and VN parallel to foliation; @70 to CA.</p>	<p>75.7-81.0 Blocky core over >60% of this interval. Locally red-green slickensided fracture surface. Rare crushed core w/CA>CL clay gouge. Moderate pervasive CA.</p>						

TERRANE METALS CORP.

Christina Jean Property (CJ)

Hole Name :CJ07-02

Easting :442925

Northing :6100152

Elevation :1162

Length :264.26

Collar Azimuth :0.00

Collar Inclination :-90.00

Segment Start Depth :89.90

Segment End Depth :134.86

Depth	Lith.	Cu (ppm)	Au (g/t)	Ag (g/t)	Mag. Sus.	Py	Cp	Mt	Primary Interval Comments	Secondary Interval Comments	Bi	E-C	Kf	Q-S	Ab	Ca
95	QDR	500 1000 1500	0.2 0.4 0.6	0.5 0.9 1.3	1 2 3 4				<p>FOLIATED AND LESSER MASSIVE MEDIUM GRAINED QUARTZ DIORITE? - Gradational transition from medium grained massive andesite to moderately/lesser strongly foliated and subordinate massive; medium grained; medium to dark grey quartz diorite(?). Obliterated primary textures by intense tectonism/foliation. Foliation varies in strength. It is defined by black BI-rich; wavy partings and wisps and partly stretched light grey plagioclase and white quartz. Average trend @ ~70° to CA; decreasing to 50° to CA down hole. Locally to 10-15% qtz eyes w/foliation wrapping around them. Mafics; altered to BI; <15-20% (occas to 30%). Weak propylitization; locally CL altered interstitial mafic minerals (augite/hornblende) and fracture surfaces; rare patchy EP+/-CL; below 83.5m absence of EP. Wk pervasive and lesser fracture-controlled CA. Weak dark grey; fg interstitial BI; secondary hydrothermal replacement? PY as fine grained IN/DI and VN and wisps (parallel to foliation); to 2%. Very rare interstitial specks of CP.</p>	<p>93.1-93.2 Pale grey qtz>>CA-PY-MG vein. UC & LC are 70° and about 80° to CA; respectively.</p> <p>97-97.3 Closely spaced; <10cm; Qtz>CA+/-CL veins; to 1.5cm; 50°-60° to CA. Cut by CA. To 1-2% PY in host foliated diorite.</p> <p>97.3-98.3 Moderately foliated diorite; 50° to CA. Cut by irregular Qtz and CA stringers. To 2% PY.</p> <p>113.1-113.8 Brecciated; white Qtz-Py(LI)-PO-Diorite vein. Irregular contacts. Very coarse PY and PO blebs. PY 5%; PO (pyrrhotite) 10%.</p> <p>113.8-114.2 Bleached to pale grey diorite. Cut by Qtz>+/-CL veins and irregular masses and discrete CL and PY veinlets. Py also as BB.</p>						
115	QDR									<p>126.2-127.75 Bleached to pale grey-creamy and speckled dark green; hard to scratch; pervasively silicified zone. Also <3% qtz>CL-PO/PY stringers. Rare narrow; <1-3mm pink KF veinlets. PY to 3% as large BB and DI/IN; PO <0.5% as BB. Trace CP fine grai</p>						
120									<p>QUARTZ DIORITE (MONZONITE?) - Similar to above 83.2-98.3 but massive. Medium to dark grey; medium grained quartz diorite (monzonite)? White granular qtz; 1-2mm; to 20%. BI after hornblende(?); <15-20% on average. Occas weak; mostly fracture controlled CL. Weak black; fg interstitial BI(?) Not sure if primary or secondary; hydrothermal? Weak to mod CA. To 1-2% PY; IN; DI and VN. Very weakly magnetic. Localized trace to 0.1% MG DI. Rare trace specks of CP.</p>	<p>127.75-128.3 Medium green; plag porphyritic andesite dyke?. Aphanitic to fine grained groundmass. Wk KF patches and veinlets. To 5% PY DI & BB. UC is gradational and LC is broken core.</p> <p>131.4-131.5 Irregular Qtz>CL-CA-PY masses.</p>						
130										<p>132.4-133.2 Bleached; pale grey monzonite? Weakly foliated from 131.4-131.7m at 55° to CA. From 131.7 to 132.2m; Qtz>CA-CL-BB PY-diorite breccia. CL+/-PY filling fractures.</p>						

TERRANE METALS CORP.

Christina Jean Property (CJ)

Hole Name :CJ07-02

Easting :442925

Northing :6100152

Elevation :1162

Length :264.26

Collar Azimuth :0.00

Collar Inclination :-90.00

Segment Start Depth :134.86

Segment End Depth :179.81

Depth	Lith.	Cu (ppm)	Au (g/t)	Ag (g/t)	Mag. Sus.	Py	Cp	Mt	Primary Interval Comments	Secondary Interval Comments	Bi	E-C	Kf	Q-S	Ab	Ca
140	QDR	1500	0.2	1.3	4	1			QUARTZ DIORITE (MONZONITE?) - Similar to above 83.2-98.3 but massive. Medium to dark grey; medium grained quartz diorite (monzonite)? White granular qtz; 1-2mm; to 20%. BI after hornblende(?); <15-20% on average. Occas weak; mostly fracture controlled CL. Weak black; fg interstitial BI(?) Not sure if primary or secondary; hydrothermal? Weak to mod CA. To 1-2% PY; IN; DI and VN. Very weakly magnetic. Localized trace to 0.1% MG DI. Rare trace specks of CP.	136.95-137.35. Bleached to pale grey w/obliterated primary textures; similar to 132.4133.2m. Sharp contacts; UC at 60° & LC undulating and at about 85° to CA. Cross-cutting Qtz veins w/CL-PY fracture fill. PY to 1%. Wk pervasive silicification.						
145		1000	0.4	0.9	3	2			@146.5m; <5cm Qtz-CA-PY vein. Irregular contact. PY mostly as late fracture fill; to 5%.							
150		500	0.6	0.5	2	1			146.65-147.2 Qtz vein; minor CL-PY (2%) filling late fractures.							
155	QDR	1500	0.2	1.3	4	1			FOLIATED and SUBORDINATE MASSIVE QUARTZ DIORITE/MONZONITE? - Similar to above 98.3-150.1 but foliated; moderately to strong w/subordinate massive quartz diorite. Foliated to massive ratio is about 70 to 30. Average trend is 70°-80° to CA. It is defined by platy biotite alignment and stretching of plag and quartz. Wk pervasive silicification. Wk interstitial BI in matrix; secondary replacement? Weak CA as pervasive alteration and lesser fracture-filling. PY to 0.5% DI/IN; BB and lesser VN.	Quartz BX from 157.3 to 157.6 consisting of subangular; poorly sorted qtz pebbles cemented by qtz-CA rich matrix. Minor strongly bleached; argillized host rock inclusions. From 157.6 to 157.8m crumbly; intensely argillized diorite.						
160		1500	0.4	0.9	3	2			157.3-157.8 Fault breccia. UC crumbly w/gouge at 35° to CA. LC blocky core.							
165	QDR	1500	0.2	1.3	4	1			QUARTZ DIORITE - Similar to 98.3-150.1m. Gradational transition to mostly massive quartz diorite. Medium grey to locally pale creamy grey; bleached; pervasively silicified(?). On average <10-15% interstitial mafic component; hornblende(?); altered to mostly BI/CL. CL+/- lesser EP occas on fracture surfaces and less commonly replacing mafic minerals. EP also as replacement patches. CA generally weak; pervasive; matrix replacement and fracture-controlled. PY to 1% as DI/IN and BB; rare VN. Rare red HM on fractures.							
170		1500	0.4	0.9	3	2										
175		1500	0.2	1.3	4	1										

TERRANE METALS CORP.

Christina Jean Property (CJ)

Hole Name :CJ07-02

Easting :442925

Northing :6100152

Elevation :1162

Length :264.26

Collar Azimuth :0.00

Collar Inclination :-90.00

Segment Start Depth :179.81

Segment End Depth :224.76

Depth	Lith.	Cu (ppm)	Au (g/t)	Ag (g/t)	Mag. Sus.	Py	Cp	Mt	Primary Interval Comments	Secondary Interval Comments	Bi	E-C	Kf	D-S	Ab	Ca		
185	QDR	1500	0.6	0.2	1.3	0.5	0.9	0.4	QUARTZ DIORITE - Similar to 98.3-150.1m. Gradational transition to mostly massive quartz diorite. Medium grey to locally pale creamy grey; bleached; pervasively silicified(?). On average <10-15% interstitial mafic component; hornblende(?); altered to mostly BI/CL. CL+/- lesser EP occurs on fracture surfaces and less commonly replacing mafic minerals. EP also as replacement patches. CA generally weak; pervasive; matrix replacement and fracture-controlled. PY to 1% as DI/IN and BB; rare VN. Rare red HM on fractures.	181.4-183.8 Partly bleached to pale grey/creamy; moderately silicified diorite; a contact zone w/andesite. Locally pinkish Qtz>CA patches (@183.65m). Mod fractured w/CL-CA fill.								
190	ANDS									191.7-193 Banded (@80 to CA); moderately BI and CL-CA>EP altered tuff; to 1.5% PY and 0.2% BB and VN CP. Weakly magnetic; MG DI to 1%.								
195										193.7-194 Moderately KF altered pale pinkish grey monzonite dyke. Weakly plagioclase phyric w/aphanitic groundmass. Mod fractured w/to 2-3% fg PY and trace CP(?) as fracture-fill. Fairly sharp UC and LC are 55 and 70 to CA; respectively.								
200										196.75-199.0 Banded/bedded and weakly foliated tuff. Orientation is from 60° to 80° to CA. From 197.8 to 198.15m solid fg tuff bed; sharp LC and UC at 80° to CA.								
205										199.0-199.1 Pale beige; medium grained felsic (monzonite?) dyke. Rimmed by EP; to 1-3mm. UC & LC are at 55° to CA. KF(?) replacement of plagioclase; fracture-controlled EP. To 1-2% fg PY DI; to <1% vfg MG specks.								
210	ANDS								FOLIATED TO MASSIVE; PROPYLITIZED MEDIUM GRAINED ANDESITE AND ANDESITE TUFF - Fairly sharp; irregular contact w/andesite. Similar to the unit in the upper part of the hole (2.7-47.7m). Medium to dark green; salt-and-pepper textured; massive; medium grained andesite/diorite (gabbro)? interbedded w/weakly to moderately foliated (thinly bedded) andesite tuff. Foliation is defined by narrow; <5mm; green chlorite-rich and dark grey/black; MG (<BI?) banding/bedding and chloritic wisps. Trend is on average 70°-80° to CA. Massive andesite to foliated andesite tuff ratio is about 50:50. Tuff is medium to dark green and black; typically thinly bedded/foliated; augite porphyritic (stretched to chloritic+/-CA wisps) w/fine grained CL-CA>>EP altered groundmass. Weak to locally moderate BI; as fine grained replacement of matrix and mafic constituent (augite/hornblende). Moderately propylitized; pervasive and patchy CL-CA>>EP. CA also occurs as discrete; <1 to 3-5mm veinlets; random to 60°-85° to CA. Locally wk silicification as discrete Qtz>CA veinlets; to 1cm and occas small patches. PY increases from trace to 1.5% down hole; as DI/IN. Rare CP BB and VN associated w/mod BI and propylitized andesite+PY. CP also present in rare Qtz>CA veins.	199.4-200.8 At least 3; to 1-3cm wide felsic dykelets; 75° to CA and having EP selvages; to 2mm wide.								
215										200.8-201.6 Blocky and partly crumbly core. Qtz>CA-CL-ANDS breccia. Minor light green clay gouge.								
220									PROPYLITIZED MEDIUM GRAINED ANDESITE & SUBORDINATE FOLIATED ANDESITE TUFF - Similar to above 183.8-194m; but dominated by massive; moderately/occasionally strongly propylitized and wk/mod biotized; medium grained andesite. Banded/bedded (foliated) andesite tuff forms <25% of this unit. Propylitization is dominated by CL>EP-CA. Pyrite is weak; commonly trace to 0.1%. Andesite is cut by numerous; light beige to slightly pink; narrow monzonite dykelets; 2-5cm on average; rarely to 70cm. Trend is variable from 40° to 70° to CA. Weakly to locally very strong magnetite; as BB and <DI & VN (to 5-7% at 238-245.5m).	201.6-210.0 About dozen; to 3cm wide pale beige monzonite dykelets; 40° to 70° to CA. Also cross-cutting each other. EP altered in and in rims. Trace PY specks and to 0.5% black; vfg MG? DI.								
										209.95-210.05 Pale beige monzonite dyke. UC & LC are 55°-60° to CA. To 0.1% PY and 0.5% MG DI.								
										210.05-213.6 Med grained andesite cut by at least 3 to 3 cm felsic dykelets; to 4cm; 30°-50° to CA.								
										213.6-214.3 Med grained; plagioclase phyric monzonite dyke. UC undulates; ~60° and LC broken core. BB and VN PY in selvages at UC.								
										214.3-217.3 Locally developed banding consisting of EP-rich; to 1cm wide bands; at 60° to CA. Not sure if representing compositional layering/tuff? Several narrow felsic dykelets; to 2cm wide.								
										217.3-219.8 Blocky and locally crumbly core over >75% of this interval. Abundant pale green CA-CL clay gouge. Qtz>CA-CL>>PY+/-CP stringers and breccia (. PY as BB; DI & <VN; to 0.5%; CP as BB (trace). Rare monzonite dykelets. Host is mod to strong BI &								
										220.9-229.3 Blocky core over about 70% of this unit. Common pale grey CA-CL rich clay gouge. PY to 0.5% as BB; VN & DI; trace CP associated with PY. Narrow zones of Qtz>CA-BB PY breccia (coarse PY BB at 223-223.1).								

Scale 1:300

Date: November 29, 2007

Time: 08:34 PM

Page 11 of 18

TERRANE METALS CORP.

Christina Jean Property (CJ)

Hole Name :CJ07-02

Easting :442925

Northing :6100152

Elevation :1162

Length :264.26

Collar Azimuth :0.00

Collar Inclination :-90.00

Segment Start Depth :224.76

Segment End Depth :269.71

Depth	Lith.	Cu (ppm)	Au (g/t)	Ag (g/t)	Mag. Sus.	Py	Cp	Mt	Primary Interval Comments	Secondary Interval Comments	Bi	E-C	Kf	Q-S	Ab	Ca
230	ANDS	1500	0.6	1.3	0.9	1			PROPYLITIZED MEDIUM GRAINED ANDESITE & SUBORDINATE FOLIATED ANDESITE TUFF - Similar to above 183.8-194m; but dominated by massive; moderately/occas strongly propylitized and wk/mod biotized; medium grained andesite. Banded/bedded (foliated) andesite tuff forms <25% of this unit. Propylitization is dominated by CL>EP-CA. Pyrite is weak; commonly trace to 0.1%. Andesite is cut by numerous; light beige to slightly pink; narrow monzonite dykelets; 2-5cm on average; rarely to 70cm. Trend is variable from 40° to 70° to CA. Weakly to locally very strong magnetite; as BB and <DI & VN (to 5-7% at 238-245.5m).	220.9-229.3 Blocky core over about 70% of this unit. Common pale grey CA-CL rich clay gouge. PY to 0.5% as BB; VN & DI; trace CP associated with PY. Narrow zones of Qtz-CA-BB PY breccia (coarse PY BB at 223-223.1).						
235		1000	0.4	0.9	0.5	2			From 225.8 to 277.4m; a large vuggy CA vein w/coarse grained euhedral calcite growth in the cavity. Wavy; roughly subparallel to CA. Host is BX ANDS.							
240		500	0.2	1.3	0.9	3				229.3-232.1 Last interval w/occurrence of narrow pinkish beige; KF(?) altered monzonite dykelets; to 5cm; 45° & 70° to CA and also irregularly shaped.						
245	APXT	500	0.2	1.3	0.9	3			FOLIATED ANDESITE TUFF; SUBORDINATE MASSIVE; MEDIUM GRAINED ANDESITE - This interval is dominated by thinly banded/bedded and well foliated andesite tuff w/lesser (~30%) massive; medium green; medium grained andesite flow. Banding/foliation increases down hole from 50° to 60°-80° to CA. It is defined by; both; alternating dark green and dark grey/black (MG+/-BI?) bands and stretched to foliation augite phenos (chlorite+/-CA-rich wisps). Mod CL-CA>EP-PY. Mod CA; pervasive and fracture-controlled; Wk BI. To 2% PY. Weak to locally high MG (<1-3% over 2m widths).	231 to 232.1m; strong CL-EP-PY and BI w/2-3% VN & BB PY and 0.2% CP VN & BB. At 232.0m; monzonite dykelet w/associated to 3% PY and to 2-3% CP over <5cm width.						
250		1000	0.4	0.9	0.5	2			232.2-234.7 Blocky core over about 80% of this unit; partly crumbly w/green CL-CA clay gouge.							
255	ANLT	500	0.2	1.3	0.9	3				236.4-243 Massive; medium grey-green andesite. Mod CL-CA>>EP. Strongly magnetic; 1 to 7% MG DI & BB. PY to 2% as VN; BB and DI/IN.						
260		500	0.2	1.3	0.9	3			MASSIVE; FINE TO MEDIUM GRAINED; PROPYLITIZED ANDESITE LAPILLI TUFF - Massive; fine to medium grained; medium green to mottled apple green (CL-EP); augite>>plag porphyritic andesite lapilli tuff. Crowded phenocrystic; <10 to 40%; dominated by augite; <1-3mm; lesser hornblende (1-2mm) and pale grey plagioclase; <1mm). Matrix is fine to medium grained; propylitized tuff. Lapilli are poorly sorted; <1 to 2-5cm and > than core width; subround; to 20% on average; augite porphyritic and have diffused boundaries. Moderate propylitization; CL-EP-CA-PY; phenos and groundmass replacement. Weakly magnetic (trace MG DI). Late cross-cutting HL to 2mm CA+/-HM veinlets; random orientations.	244.5 -246.6 Weakly magnetic (<1%). MG-rich banding; at 50° to CA.						
265		1500	0.6	1.3	0.9	3				@246.6m To 8cm irregular Qtz>CA-CL-PY-CP (0.3%) vein. UC undulates at ~60° to CA and LC is broken.						
										255.4-255.5 Blocky core w/green CA-rich clay gouge.						
										255.5-255.8 Qtz>CA vein at 30° to CA; 3-4cm wide.						
										257.7-258 Quartz>CA vein;<7cm wide; UC 40° to CA; LC is irregular; undulating.						

Hole Name :CJ07-03

Easting :442905

Northing :6099985

Elevation :1160

Length :252.07

Collar Azimuth :0.00

Collar Inclination :-90.00

Segment Start Depth :0.00

Segment End Depth :44.95

Depth	Lith.	Cu (ppm)	Au (g/t)	Ag (g/t)	Mag. Sus.	Py	Cp	Mt	Primary Interval Comments	Secondary Interval Comments	Bi	E-C	Kf	Q-S	Ab	Ca
0-5	CASE	1500	0.6	1.3	1				CASING/OVERBURDEN	7-14.1 Weakly limonitic fracture surfaces.						
5-10																
10-15																
15-20																
20-25																
25-30	ANDS								FINE TO MEDIUM GRAINED ANDESITE AND LESSER ANDESITE TUFF - Variably textured mafic volcanics; from massive; fine to medium grained andesite to fine grained weakly to crowded porphyritic; locally well bedded/foliated andesite tuff. Massive unit is medium green to locally mottled apple green (EP); salt-and-pepper textured; intrusive-like; consisting of chloritized (+/-BI?) augite/hornblende; to 45%; pale grey; subhedral plag to 50% and minor white quartz (<5%). Tuffaceous unit is massive to locally bedded/foliated (variable from 50° to 70° to CA; increasing down hole); medium to dark grey/grey-green; weakly to crowded; plag-augite porphyritic set in a fine grained propylitized; mafic matrix. Augite; <3-25%; euhedral/subhedral and 1-5mm in diameter. Plag; locally to 35%; 1-2mm laths; on average. Overall weak to moderate propylitization; dominated by CL-CA>EP-weak PY. EP+/-CA+/-PY occas occurs as patches and narrow veinlets. Weak fg dark grey/black BI; secondary (hydrothermal?) CA weak to mod as pervasive replacement and veinlets/irregular masses (+/-Qtz). PY is weak; trace to 1%; BB; DI/IN and rare VN.	13.7-14.3 Strong oxidation; LI after PY. Green; weakly foliated tuff w/to 3cm wide foliation PY-rich band; to 65° to CA.						
30-35																
35-40										@17.6m A fairly sharp transition from weakly banded/bedded tuff and plag-augite crowded porphyritic massive flow; at 65° to CA.						
40-44.95										38.6-39.75 Partly andesite-CA breccia. Strong CA as fragments and matrix replacement.						

TERRANE METALS CORP.

Christina Jean Property (CJ)

Hole Name :CJ07-03

Easting :442905

Northing :6099985

Elevation :1160

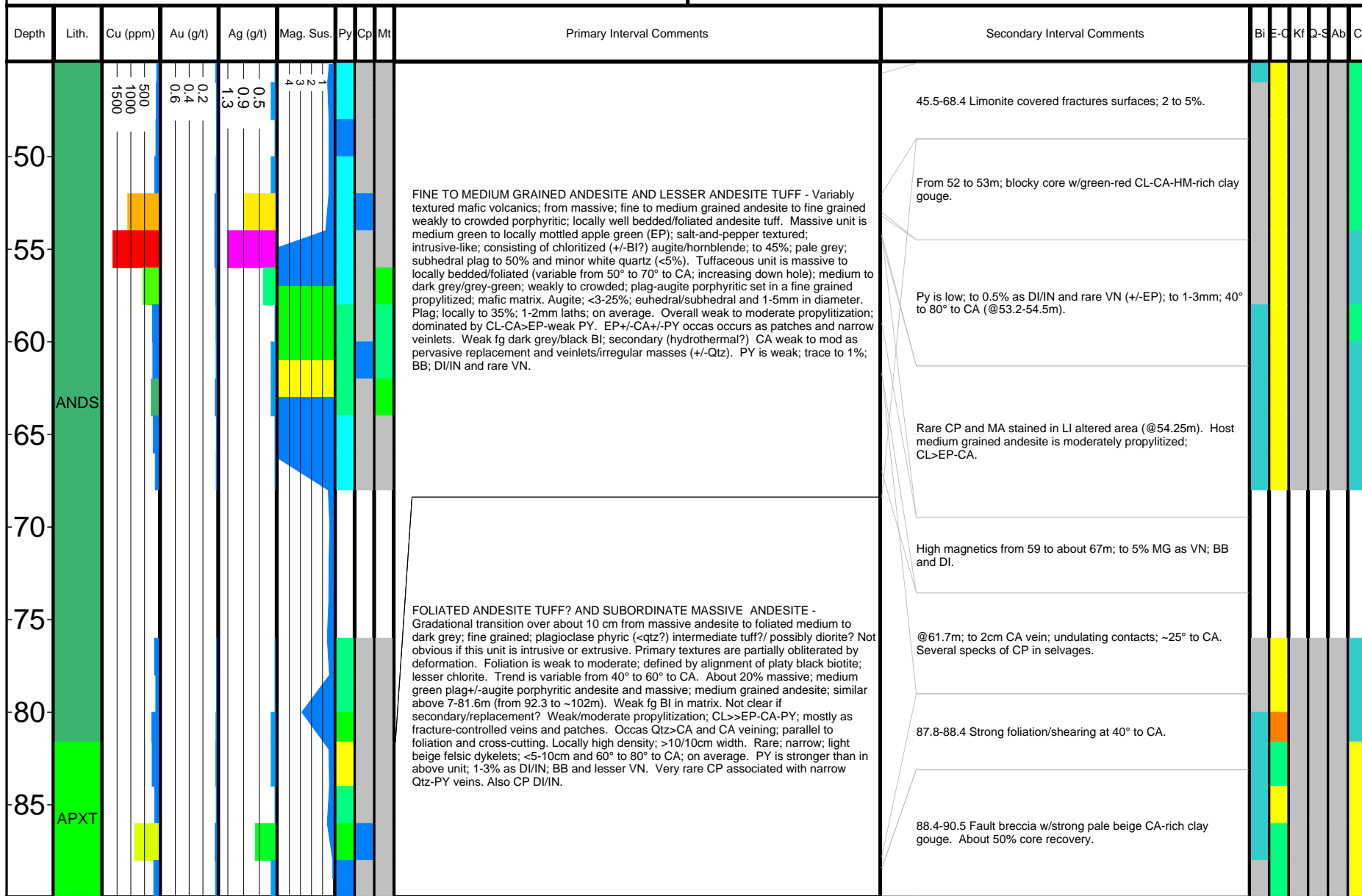
Length :252.07

Collar Azimuth :0.00

Collar Inclination :-90.00

Segment Start Depth :44.95

Segment End Depth :89.90



Scale 1:300

Date: November 29, 2007

Time: 08:34 PM

Page 14 of 18

TERRANE METALS CORP.

Christina Jean Property (CJ)

Hole Name :CJ07-03

Easting :442905

Northing :6099985

Elevation :1160

Length :252.07

Collar Azimuth :0.00

Collar Inclination :-90.00

Segment Start Depth :89.90

Segment End Depth :134.86

Depth	Lith.	Cu (ppm)	Au (g/t)	Ag (g/t)	Mag. Sus.	Py	Cp	Mt	Primary Interval Comments	Secondary Interval Comments	Bi	E-C	Kf	Q-S	Ab	Ca
95	APXT	1500	0.2	0.9	1.3	0.5	1	2	FOLIATED ANDESITE TUFF? AND SUBORDINATE MASSIVE ANDESITE - Gradational transition over about 10 cm from massive andesite to foliated medium to dark grey; fine grained; plagioclase phyrlic (<qtz?) intermediate tuff? possibly diorite? Not obvious if this unit is intrusive or extrusive. Primary textures are partially obliterated by deformation. Foliation is weak to moderate; defined by alignment of platy black biotite; lesser chlorite. Trend is variable from 40° to 60° to CA. About 20% massive; medium green plag+/-augite porphyritic andesite and massive; medium grained andesite; similar above 7-81.6m (from 92.3 to ~102m). Weak fg BI in matrix. Not clear if secondary/replacement? Weak/moderate propylitization; CL>>EP-CA-PY; mostly as fracture-controlled veins and patches. Occas Qtz>CA and CA veining; parallel to foliation and cross-cutting. Locally high density; >10/10cm width. Rare; narrow; light beige felsic dykelets; <5-10cm and 60° to 80° to CA; on average. PY is stronger than in above unit; 1-3% as DI/IN; BB and lesser VN. Very rare CP associated with narrow Qtz-PY veins. Also CP DI/IN.	88.4-90.5 Fault breccia w/strong pale beige CA-rich clay gouge. About 50% core recovery. 94.9-96.4 Fragmental section; lapilli tuff?/tuff breccia? Mod propylitization. High CA veinlets density; >8-10/10cm; random. @99.2m; medium beige monzonite(?) dykelets; highly pyritic; to 10% PY DI; to 2cm wide; 80° to CA @99.6m; irregular qtz vein w/several specks of CP & PY in selvages. @100m; to 5cm light pink-beige dyke; 70° to CA; to 10% PY DI/BB. Cut by Qtz-CA veinlets.						
110	DIOR								MEDIUM GRAINED DIORITE?/QTZ DIORITE? - Gradational contact from foliated andesite tuff(?) to massive; medium to dark grey; medium grained diorite/quartz diorite? It consists of pale grey/off-white subhedral/anedral plagioclase; 1-2mm; (40%); white quartz (<10%) and green mafics; anhedral hornblende/& augite? (>30%) altered to CL (and BI?) Fracture-controlled and lesser replacement of mafics by dark green CL; typically weak. Weak; fg dark grey/black BI(?) alteration of mafic minerals. Secondary/hydrothermal? Weak to locally moderate pervasive and fracture-controlled CA. Rare narrow qtz veinlets. PY to 1-3%; DI/IN and BB. Rare PY VN. Rare (trace) CP IN disseminations.	104-113.6 Mostly fine grained; massive to locally weakly foliated diorite?/qtz diorite. Foliation is at 80° to CA. Cut by occas narrow; to 1-2cm qtz veins centered on fractures; 80 to CA. 113.9-114 Bleached to pale grey; silicified; narrow zone. Mod pervasive CA. Trace PY DI.						
120	DIOR								MEDIUM GRAINED; LEUCOCRATIC DIORITE/QUARTZ DIORITE - Similar to above; but more leucocratic; light to medium grey; medium grained diorite/quartz diorite. Mafic minerals form on average <5 to 20% of this unit; altered mostly to CL+/-CA. Moderately fractured w/fractures healed CA+/-CL; CL and <Qtz+/-CA; HM; PY. Weak propylitization as fracture-controlled CL and replacement of mafic minerals. Rare narrow; <1-2cm; Qtz>>CA veins w+/-CP-PY in fractures. PY is IN/DI; BB and <<VN; <1 to 2%. Locally Po; as BB and DI; is associated with PY. Rare (trace) specks of CP as fracture-fill in narrow Qtz veins. Locally weakly foliated sections; defined by alignment of platy CL (<BI); commonly 60° to 70° to CA.	At 121.2-121.45; irregular qtz>>CA stringers; PY (5%)>>CP (0.1%) in selvages						

TERRANE METALS CORP.

Christina Jean Property (CJ)

Hole Name :CJ07-03

Easting :442905

Northing :6099985

Elevation :1160

Length :252.07

Collar Azimuth :0.00

Collar Inclination :-90.00

Segment Start Depth :134.86

Segment End Depth :179.81

Depth	Lith.	Cu (ppm)	Au (g/t)	Ag (g/t)	Mag. Sus.	Py	Cp	Mt	Primary Interval Comments	Secondary Interval Comments	Bi	E-C	Kf	Q-S	Ab	Ca		
140	DIOR	500	0.2	0.5	1				<p>MEDIUM GRAINED; LEUCOCRATIC DIORITE/QUARTZ DIORITE - Similar to above; but more leucocratic; light to medium grey; medium grained diorite/quartz diorite. Mafic minerals form on average <5 to 20% of this unit; altered mostly to CL+/-CA. Moderately fractured w/fractures healed CA+/-CL; CL and <Qtz+/-CA; HM; PY. Weak propylitization as fracture-controlled CL and replacement of mafic minerals. Rare narrow; <1-2cm; Qtz>>CA veins w/+/-CP-PY in fractures. PY is IN/DI; BB and << VN; <1 to 2%. Locally Po; as BB and DI; is associated with PY. Rare (trace) specks of CP as fracture-fill in narrow Qtz veins. Locally weakly foliated sections; defined by alignment of platy CL (<BI); commonly 60° to 70° to CA.</p>	<p>165.3-165.55 Blocky w/light grey calcereous gouge. Qtz-CA-CL veins and irregular masses. AT 165.3m; brecciated Qtz>CA-CA vein; to 2.5cm wide; 40 to CA.</p> <p>166.4-166.7 Qtz>CA vein w/to 1-3% Po>>PY blebs. Irregular contacts.</p> <p>172-174 Partly blocky core. Slickensided fracture surfaces; CA clay gouge. Bleached to creamy/off white.</p> <p>174.6-177.3 Gradational transition to medium/dark green; salt-and-pepper textured diorite/gabbro; to 35% mafics (altered chloritic hornblende/augite). LC also transitional.</p>								
145		1000	0.4	0.9	2													
150		1500	0.6	1.3	3													
155						4												
160						1												

Scale 1:300

Date: November 29, 2007

Time: 08:34 PM
 177.4m; weak pervasive silicification and quartz veining; discrete narrow veins and irregular patches.

Page 16 of 18

TERRANE METALS CORP.

Christina Jean Property (CJ)

Hole Name :CJ07-03

Easting :442905

Northing :6099985

Elevation :1160

Length :252.07

Collar Azimuth :0.00

Collar Inclination :-90.00

Segment Start Depth :179.81

Segment End Depth :224.76

Depth	Lith.	Cu (ppm)	Au (g/t)	Ag (g/t)	Mag. Sus.	Py	Cp	Mt	Primary Interval Comments	Secondary Interval Comments	Bi	E-C	Kf	Q-S	Ab	Ca	
185	DIOR	1500 500	0.6 0.2	1.3 0.9 0.5	1 2 3 4				MEDIUM GRAINED; LEUCOCRATIC DIORITE/QUARTZ DIORITE - Similar to above; but more leucocratic; light to medium grey; medium grained diorite/quartz diorite. Mafic minerals form on average <5 to 20% of this unit; altered mostly to CL+/-CA. Moderately fractured w/fractures healed CA+/-CL; CL and <Qtz+/-CA; HM; PY. Weak propylitization as fracture-controlled CL and replacement of mafic minerals. Rare narrow; <1-2cm; Qtz>>CA veins w/+/-CP-PY in fractures. PY is IN/DI; BB and << VN; <1 to 2%. Locally Po; as BB and DI; is associated with PY. Rare (trace) specks of CP as fracture-fill in narrow Qtz veins. Locally weakly foliated sections; defined by alignment of platy CL (<BI); commonly 60° to 70° to CA.								
190	DIOR																
195									MEDIUM GRAINED DIORITE/QTZ DIORITE - Broken core at the contact. Appears to be a gradational transition from quartz diorite to more melanocratic; massive; medium grained; green andesite/or intrusive diorite? Salt-and-pepper textured; consisting of 1-2mm subhedral plagioclase; to 45%; quartz <10%; and chloritized augite/hornblende <45%. Down hole; this unit becomes more leucocratic; below 209 m w/ to 10% chloritized mafic component. About 40% of this unit is formed by pinkish to pale grey/buff monzonite dykelets; some linear; 1 to 5cm; rarely 18cm wide; 50°-80° to CA and more commonly irregular masses; possibly representing fragments(?); commonly subround; <1cm to >core width. A faint ghost of euhedral/subhedral plagioclase phenocrysts; <1mm; to 25% in a pale pink; aphanitic matrix. This unit might represent volcanic-intrusive hybrid? Very weak; mostly fracture-controlled CL; and lesser mafic component replacement. Occas patchy EP. Weak to moderate SI as discrete veins; rare <1% and pervasive alteration. Weak BI alteration; after hornblende/augite? Localized; weak KF(?) alteration of monzonite.	193.0-196.7 Weakly to moderately foliated. Intensity increase down hole; 70°-75° to CA. It is defined by alignment of platy dark brown BI.							
200																	
205	DIOR																
210									ALTERED DIORITE?/FAULT ZONE - Strongly fractured; blocky and in part crumbly core. Strong pale grey calcareous clay gouge. Fault breccia consisting of bleached pale pink monzonite frags in a med grey; medium grained andesite/diorite(?) matrix. Similar unit to the above 200-214.8m. Moderate KF(?) alteration as fg replacement of plagioclase in monzonite porphyry. To 1% PY as DI/IN and fracture-fill. Rare (trace) CP BB in fractured monzonite. Weak pervasive silicification and irregular Qtz stringers.	199-200 Qtz>CA-CL-PY stringers forming about 8-10% of this interval.							
215	DIOR																
220	DIOR								PROPYLITIZED AND BRECCIATED DIORITE - Similar to 200-214.8m. Fractured and propylitized; weak to moderate; medium grained diorite(?) and lesser intercalation of diorite breccia. Medium green and pinkish buff. Medium grained salt-and-pepper textured diorite/Qtz diorite w/pale pink fragments of monzonite porphyry (<30% of rock volume). Overall; moderate to strong fracturing; commonly blocky and poorly competent core. Weak to mod propylitization consisting of CL-CA-PY; fracture-controlled and mineral/matrix replacement. Locally red HM coating fractures. Weak KF alteration of monzonite? PY as DI/IN and lesser BB; to 1-2%.								

TERRANE METALS CORP.

Christina Jean Property (CJ)

Hole Name :CJ07-03

Easting :442905

Northing :6099985

Elevation :1160

Length :252.07

Collar Azimuth :0.00

Collar Inclination :-90.00

Segment Start Depth :224.76

Segment End Depth :269.71

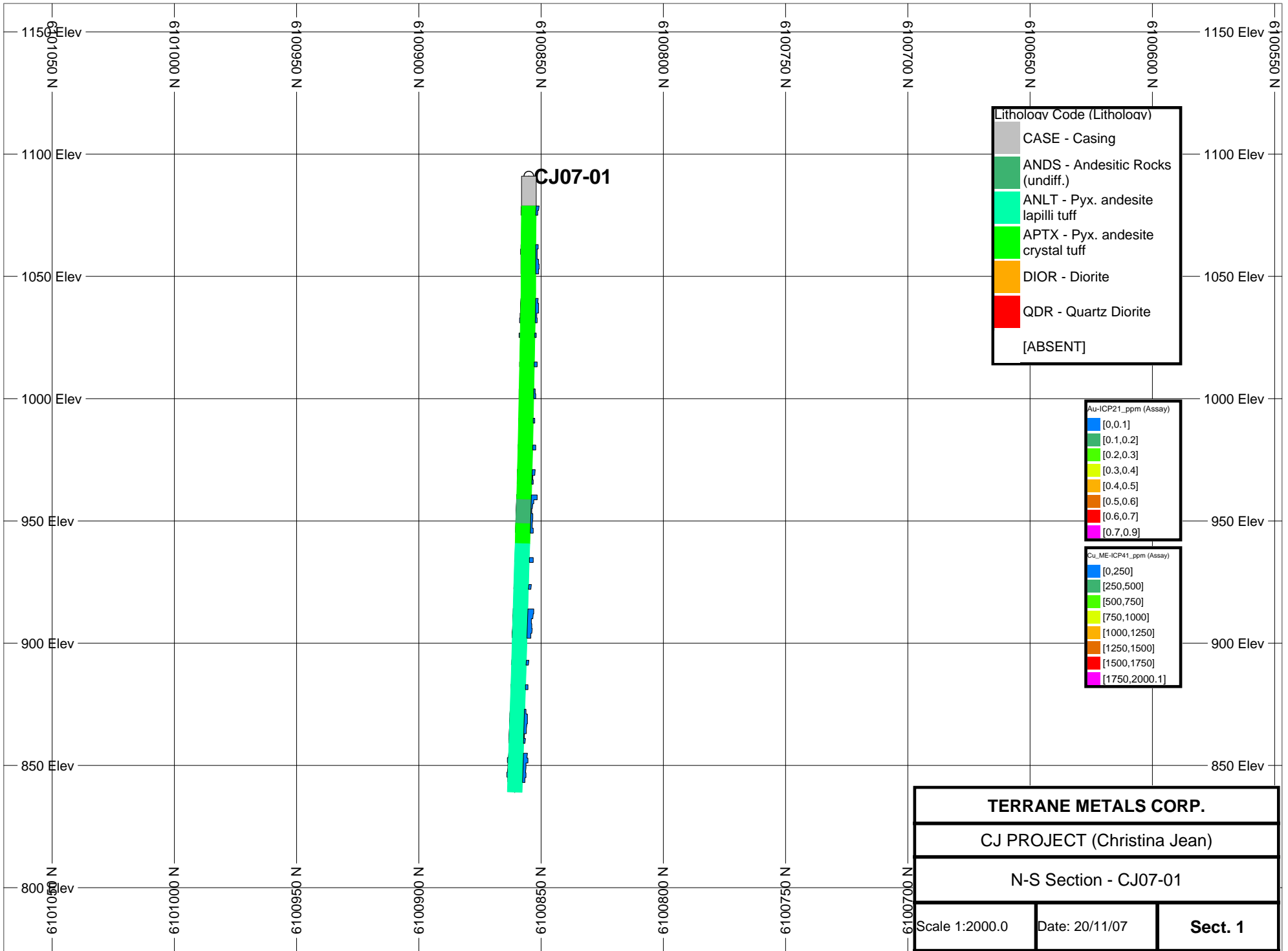
Depth	Lith.	Cu (ppm)	Au (g/t)	Ag (g/t)	Mag. Sus.	Py	Cp	Mt	Primary Interval Comments	Secondary Interval Comments	Bi	E-C	Kf	Q-S	Ab	Ca		
230	DIOR	500 1000 1500	0.2 0.4 0.6	1.3 0.9 0.5	1 2 3 4				PROPYLITIZED AND BRECCIATED DIORITE - Similar to 200-214.8m. Fractured and propylitized; weak to moderate; medium grained diorite(?) and lesser intercalation of diorite breccia. Medium green and pinkish buff. Medium grained salt-and-pepper textured diorite/qtz diorite w/pale pink fragments of monzonite porphyry (<30% of rock volume). Overall; moderate to strong fracturing; commonly blocky and poorly competent core. Weak to mod propylitization consisting of CL-CA-PY; fracture-controlled and mineral/matrix replacement. Locally red HM coating fractures. Weak KF alteration of monzonite? PY as DI/IN and lesser BB; to 1-2%.	226.5-230.3 Blocky core over more than 60% of this interval. Narrow sections of clay gouge (226.5-226.8; 229-229.3; 229.7-229.9; 230-230.3). At 229-230m; CP to 0.1% as BB and IN in host mg andesite and also associated with Qtz-PY stringers. Weak foliated sections; ~80° to CA (227.8-228m).								
235																		
240	QDR																	
245									STRONGLY PROPYLITIZED QTZ DIORITE BRECCIA - Similar to above; 218.0-232.2 but more fractured w/increasing propylitization and HM down hole. This unit consists of poorly sorted; angular fragments of diorite in a matrix of the same composition/insitu breccia. About <20-40% pink monzonite(?) /diorite fragments; poorly sorted; <1cm to >3-4cm. Not obvious if KF altered or stained by strong HM on fractures. Blocky and poorly competent core over >50% of this interval. Narrow sections w/light grey clay gouge. Propylitization dominated by CL-CA>EP-PY (to 2% as DI/IN>BB). Rare fg black B; secondary?									
250										246.8-257.07 Faulted interval. Blocky core w/abundant crumbly sections and medium green clay-CA-HM gouge. Increased propylitization to moderately strong; CL-CA>EP-PY. Slickensided fracture surfaces w/CL and strong red HM. Weakly magnetic; to 1% fg MG								
255																		
260																		
265																		

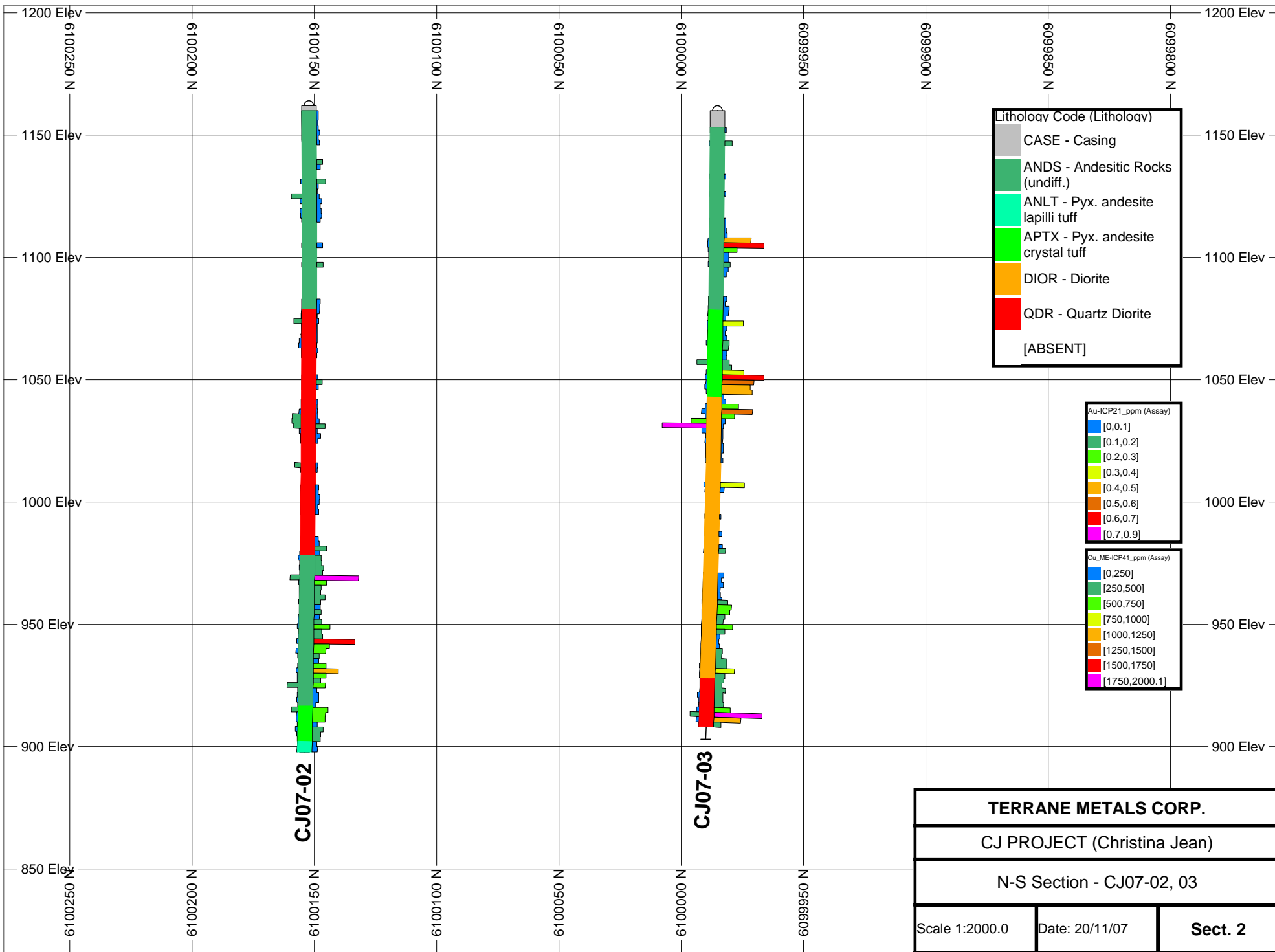
MINERAL & ALTERATION LEGEND

Pyrite Percent (Mineral)	Chalcopyrite Percent (Mineral)	Magnetite Percent (Mineral)	Alteration (Mineral)
☐ [ABSENT]	☐ [ABSENT]	☐ [ABSENT]	☐ [ABSENT]
☐ [0.01,0.38375]	☐ [0.01,0.03375]	☐ [0.01,0.88375]	☐ 1
☐ [0.38375,0.7575]	☐ [0.03375,0.0575]	☐ [0.88375,1.7575]	☐ 2
☐ [0.7575,1.13125]	☐ [0.0575,0.08125]	☐ [1.7575,2.63125]	☐ 3
☐ [1.13125,1.505]	☐ [0.08125,0.105]	☐ [2.63125,3.505]	☐ 4
☐ [1.505,1.87875]	☐ [0.105,0.12875]	☐ [3.505,4.37875]	☐ 5
☐ [1.87875,2.2525]	☐ [0.12875,0.1525]	☐ [4.37875,5.2525]	
☐ [2.2525,2.62625]	☐ [0.1525,0.17625]	☐ [5.2525,6.12625]	
☐ [2.62625,3.1]	☐ [0.17625,0.3]	☐ [6.12625,7.1]	

APPENDIX II

Drill Sections





APPENDIX III

Sample Preparation, Analysis and Quality Control

A Terrane Metals geologist collected an HQ (63.5 mm) drill core at an interval of 2 m which was lengthened or shortened depending on lithological, structural or major alteration contacts. Drill-core was first measured, depths converted from imperial to metric system and photographed by a technician. After the geologist logged the core in detail and marked the sample intervals the core was sent for sampling.

Drill core was split in half using the hydraulic splitter with one half put in the plastic bag and the other half was returned the core box for the future reference. Samples were packed into rice bags and shipped to the ALS Chemex laboratory in Vancouver. Core boxes are were stacked on pallets and stored at the Heidi Lake exploration camp.

Drill core samples were dried, weighed and crushed to >70% passing less than 2 mm. A 250 g subsamples was split off and pulverized to >85% passing less than 75µm.

Samples were analyzed for gold content using ALS Chemex's method Au-ICP 21 that involved a fire assay fusion followed by gold determination by inductively coupled plasma atomic emission spectroscopy (ICP-AES). Copper analysis was completed using Cu-MEICP 41 method that included 35-element analysis. This method utilized aqua regia decomposition and analysis by ICP-AES. Both gold and copper analyses were reported in ppm.

In addition to an internal laboratory quality control program utilized by ALS Chemex, Terrane Metals implemented an independent QA/QC program through systematic use of standard, blanks and duplicates. For every 20 samples, one standard and one blank were inserted into a sample stream by a technician at the project site. Two different copper-gold standard were used (prepared by CDN Resource Laboratories in Delta, BC) and alternated for each batch of 20 samples. In addition, for every 20th sample, the sample preparation laboratory created a duplicate pulp for a comparative analysis.

Examination of routine quality control data indicates that the assays were within generally accepted parameters for accuracy, precision and lack of contamination. One analysis of standard was below the acceptable limit for copper and gold, but it has been determined that this was a lab mix-up and the previous core sample was likely analyzed twice. Analyses of three field blanks returned results greater than 5

CJ Property Assessment Report - November 2007

X the detection limit, but as these are geochemical analyses with a 1 ppm detection limit, these analyses do not indicate significant contamination. Quality control charts are shown in Appendix V.

APPENDIX IV
List of Analyses

Sample/Analyses Listing

HoleID	From	To	Sample	Au	Ag	Al_pct	As	B	Ba	Be	Bi	Ca_pct	Cd	Co	Cr	Cu	Fe_pct	Ga	Hg	K_pct	La	Mg_pct	Mn	Mo	Na_pct	Ni	P	S_pct	Sb	Sc	Sr	Th	Ti_pct	Tl	U	V	W	Zn
CJ07-01	12.2	14.0	E891001	0.001	0.1	2.48	4	5	270	0.25	1	1.65	0.25	28	147	135	4.05	10	0.5	1.15	5	2.46	522	2	0.06	56	1530	0.87	4	5	91	10	0.26	5	5	119	5	67
CJ07-01	14.0	16.0	E891002	0.0005	0.1	3.01	6	5	120	0.25	1	3.82	0.25	19	425	94	3.81	10	0.5	0.59	5	3.64	826	0.5	0.03	121	1200	0.07	1	4	89	10	0.19	5	5	108	5	67
CJ07-01	28.0	29.8	E891003	0.003	0.4	2.52	3	5	290	0.25	1	2.59	0.25	28	317	108	3.79	5	0.5	0.77	5	3.1	683	0.5	0.02	99	1110	0.25	1	9	155	10	0.18	5	5	111	5	55
CJ07-01	29.8	32.0	E891004	0.009	0.2	3.21	8	5	300	0.25	1	4.47	0.25	30	305	74	5.08	10	0.5	0.73	5	4.09	871	1	0.01	110	1010	0.89	1	17	229	10	0.12	5	5	150	5	57
CJ07-01	32.0	34.0	E891005	0.001	0.2	2.74	3	5	330	0.25	1	3.71	0.25	26	315	64	4.24	5	1	0.67	5	3.46	775	1	0.02	132	1070	0.22	1	11	206	10	0.17	5	5	124	5	60
CJ07-01	34.0	36.0	E891006	0.0005	0.1	2.86	6	5	530	0.25	1	2.13	0.25	31	583	128	3.39	5	0.5	0.43	5	4.15	516	0.5	0.02	263	780	0.14	1	5	172	10	0.16	5	5	90	5	40
CJ07-01	36.0	38.0	E891007	0.001	0.1	2.67	1	5	480	0.25	1	3.68	0.25	31	502	141	3.59	5	0.5	0.66	5	4.16	641	2	0.01	225	730	0.33	1	8	307	10	0.13	5	5	102	5	35
CJ07-01	38.0	40.0	E891008	0.002	0.1	2.6	1	5	170	0.25	1	3.75	0.25	35	360	124	4.19	5	1	0.78	5	3.63	675	15	0.02	160	920	0.57	1	13	301	10	0.13	5	5	134	5	49
CJ07-01	50.0	52.0	E891009	0.004	0.1	1.78	11	5	90	0.25	1	2.6	0.25	27	107	115	3.5	5	0.5	0.39	5	1.93	548	3	0.03	36	1190	0.51	1	7	166	10	0.19	5	5	106	5	34
CJ07-01	52.0	54.0	E891010	0.001	0.1	2.02	6	5	120	0.25	1	2.36	0.25	27	99	146	3.77	5	0.5	0.51	5	2.1	609	0.5	0.03	34	1120	0.3	1	6	141	10	0.2	5	5	115	5	46
CJ07-01	54.0	56.0	E891011	0.003	0.1	2.12	3	5	120	0.25	1	2.93	0.25	31	89	149	4.07	5	0.5	0.54	5	2.37	666	0.5	0.03	29	1050	0.43	1	8	192	10	0.21	5	5	132	5	49
CJ07-01	56.0	58.0	E891012	0.008	0.1	2.88	2	5	110	0.25	1	4.49	0.25	26	314	65	4.21	5	1	0.74	5	3.42	809	0.5	0.01	97	810	0.29	1	14	265	10	0.16	5	5	133	5	41
CJ07-01	58.0	60.0	E891013	0.016	0.1	3.26	12	5	120	0.25	1	5.9	0.25	27	210	99	4.96	5	1	0.93	5	3.59	893	0.5	0.01	77	830	0.53	1	17	370	10	0.18	5	5	165	5	39
CJ07-01	64.2	66.0	E891014	0.018	0.1	2.28	1	5	120	0.25	1	2.94	0.25	26	165	73	3.48	5	0.5	0.84	5	2.39	561	0.5	0.02	58	1010	0.21	1	4	120	10	0.18	5	5	104	5	31
CJ07-01	76.0	78.0	E891015	0.003	0.2	2.27	1	5	160	0.25	1	1.11	0.25	27	71	132	3.91	5	0.5	0.85	5	2.23	446	0.5	0.02	32	1010	0.34	1	4	82	10	0.2	5	5	103	5	28
CJ07-01	87.0	89.0	E891016	0.0005	0.1	2.94	5	5	60	0.25	1	3.92	0.25	26	217	79	4.6	10	1	0.32	5	3.19	843	1	0.02	61	1110	0.28	1	17	265	10	0.2	5	5	155	5	51
CJ07-01	89.0	91.0	E891017	0.0005	0.3	2.13	11	5	120	0.25	1	2.49	0.25	30	133	84	3.5	5	0.5	0.52	5	2.33	578	0.5	0.02	45	1010	0.15	1	8	170	10	0.18	5	5	99	5	28
CJ07-01	99.0	101.0	E891018	0.0005	0.4	1.65	9	5	140	0.25	1	1.63	0.25	29	149	73	2.61	5	0.5	0.6	5	1.59	377	0.5	0.03	56	990	0.25	1	4	102	10	0.21	5	5	78	5	22
CJ07-01	110.0	112.0	E891019	0.003	0.1	1.95	10	5	220	0.25	1	4.83	0.25	28	120	134	3.79	5	0.5	0.92	5	1.68	788	0.5	0.02	39	1260	0.49	1	8	376	10	0.11	5	5	109	5	38
CJ07-01	120.0	122.3	E891021	0.0005	0.1	1.96	23	5	130	0.25	1	1.32	0.25	36	75	126	3.45	5	0.5	0.6	5	1.71	453	1	0.03	37	1100	0.34	1	4	115	10	0.19	5	5	85	5	29
CJ07-01	122.3	124.2	E891022	0.001	0.1	0.9	2	5	40	0.25	1	2.33	0.25	10	10	43	1.52	5	0.5	0.13	5	0.55	280	1	0.05	4	1470	0.3	1	2	167	10	0.12	5	5	38	5	9
CJ07-01	124.2	126.0	E891023	0.0005	0.2	2.04	7	5	160	0.25	1	2.04	0.25	22	59	67	3.71	5	1	0.78	5	1.72	525	0.5	0.04	24	1190	0.37	1	6	171	10	0.17	5	5	98	5	34
CJ07-01	130.3	132.3	E891024	0.002	0.2	3.43	7	5	190	0.25	1	5.89	0.25	43	331	243	5.54	10	1	0.81	10	3.63	1470	0.5	0.03	185	1090	0.41	1	20	577	10	0.05	5	5	136	5	76
CJ07-01	132.3	134.0	E891026	0.001	0.1	1.56	5	5	120	0.25	1	2.45	0.25	25	15	106	3.12	5	0.5	0.52	5	1.23	505	4	0.04	8	1600	0.6	1	3	137	10	0.11	5	5	59	5	31
CJ07-01	134.0	136.0	E891027	0.002	0.1	1.33	3	5	80	0.25	1	2.33	0.25	15	15	77	2.45	5	0.5	0.33	5	0.95	430	2	0.04	5	1530	0.37	1	2	137	10	0.12	5	5	50	5	21
CJ07-01	136.0	138.0	E891028	0.0005	0.1	1.58	8	5	80	0.25	1	2.81	0.25	21	30	42	2.72	5	0.5	0.32	5	1.31	559	1	0.04	11	1460	0.29	1	3	121	10	0.09	5	5	59	5	27
CJ07-01	138.0	140.0	E891029	0.0005	0.2	1.74	8	5	180	0.25	1	2.46	0.25	19	12	88	3.2	5	0.5	0.77	5	1.24	526	1	0.04	4	1550	0.39	1	3	149	10	0.08	5	5	60	5	27
CJ07-01	140.0	142.1	E891031	0.001	0.5	1.48	6	5	120	0.25	1	2.5	0.25	23	16	84	2.73	5	0.5	0.53	5	1.12	445	2	0.04	6	1420	0.4	1	3	130	10	0.08	5	5	52	5	21
CJ07-01	142.1	144.0	E891032	0.0005	0.5	2.63	6	5	110	0.25	1	3.03	0.25	25	277	98	4.16	10	0.5	0.67	5	2.74	640	0.5	0.02	98	1170	0.2	1	7	188	10	0.16	5	5	105	5	41
CJ07-01	144.0	146.0	E891033	0.002	0.1	2.73	3	5	70	0.25	1	5.36	0.25	28	324	127	4.56	5	0.5	0.32	5	3.27	920	0.5	0.02	125	1040	0.25	1	15	305	10	0.06	5	5	116	5	49
CJ07-01	156.0	158.0	E891034	0.0005	0.2	1.75	18	5	400	0.25	1	1.18	0.25	27	247	170	2.58	5	0.5	0.88	5	1.68	382	0.5	0.06	82	990	0.1	1	5	73	10	0.18	5	5	66	5	34
CJ07-01	167.0	169.0	E891035	0.0005	0.1	2.83	11	5	70	0.25	1	3.46	0.25	33	200	114	4.61	10	0.5	0.21	5	3.47	741	0.5	0.03	68	1320	0.61	1	15	233	10	0.14	5	5	155	5	64
CJ07-01	177.0	179.0	E891036	0.006	0.2	1.95	13	5	230	0.25	1	2.14	0.25	23	50	240	3.99	5	0.5	0.71	5	1.33	655	0.5	0.06	15	2260	0.17	1	4	168	10	0.18	5	5	110	5	56
CJ07-01	179.0	181.0	E891037	0.005	0.2	1.93	7	5	160	0.25	1	1.94	0.25	20	9	221	4.24	5	0.5	0.78	5	1.2	737	0.5	0.05	6	2560	0.2	3	4	157	10	0.17	5	5	118	5	73
CJ07-01	181.0	183.0	E891038	0.007	0.1	2.04	6	5	80	0.25	1	2.72	0.25	20	8	174	4.9	5	0.5	0.48	5	1.39	898	0.5	0.03	5	2490	0.33	1	6	202	10	0.16	5	5	135	5	73
CJ07-01	183.0	185.0	E891039	0.002	0.1	2.08	3	5	50	0.25	1	3.18	0.25	20	9	192	5.03	10	0.5	0.23	10	1.46	965	0.5	0.04	9	2730	0.54	2	6	226	10	0.14	5	5	137	5	72
CJ07-01	185.0	187.0	E891041	0.003	0.1	2.04	20	5	100	0.25	1	2.27	0.25	22	8	209	4.67	10	0.5	0.53	10	1.32	875	0.5	0.04	6	2920	0.3	3	4	177	10	0.18	5	5	125	5	72
CJ07-01	187.0	189.0	E891042	0.007	0.1	2.41	8	5	140	0.25	1	2.79	0.25	23	149	165	4.36	10	0.5	0.52	10	2.16	818	0.5	0.04	47	2020	0.23	1	8	196	10	0.16	5	5	127	5	65
CJ07-01	198.0	200.0	E891043	0.0005	0.1	2.14	1	5	190																													

HoleID	From	To	Sample	Au	Ag	Al_pct	As	B	Ba	Be	Bi	Ca_pct	Cd	Co	Cr	Cu	Fe_pct	Ga	Hg	K_pct	La	Mg_pct	Mn	Mo	Na_pct	Ni	P	S_pct	Sb	Sc	Sr	Th	Ti_pct	Tl	U	V	W	Zn
CJ07-01	244.0	246.0	E891058	0.019	0.2	1.88	7	5	170	0.25	1	2.06	0.25	24	112	145	3.22	5	0.5	1	5	1.85	486	4	0.03	39	1460	0.51	1	5	164	10	0.24	5	5	103	5	36
CJ07-01	246.0	248.0	E891059	0.003	0.1	2.66	2	5	360	0.25	1	1.11	0.25	26	452	116	3.23	5	0.5	1.46	5	2.95	501	2	0.01	184	920	0.06	1	4	69	10	0.28	5	5	97	5	48
CJ07-02	2.1	4.0	E891061	0.0005	0.2	2.23	6	5	310	0.25	1	1.43	0.25	22	48	94	3.42	5	0.5	0.84	5	1.53	416	0.5	0.04	23	1300	0.06	1	5	116	10	0.36	5	5	137	5	31
CJ07-02	4.0	6.0	E891062	0.001	0.1	2.6	7	5	250	0.25	1	2.47	0.25	23	52	80	4.66	10	0.5	0.7	5	2.23	637	0.5	0.03	21	1270	0.05	1	12	160	10	0.34	5	5	195	5	51
CJ07-02	6.0	8.0	E891063	0.001	0.1	2.12	4	5	360	0.25	1	1.6	0.25	21	66	62	3.46	10	0.5	1.03	5	1.56	421	0.5	0.03	26	1320	0.1	1	5	110	10	0.37	5	5	141	5	30
CJ07-02	8.0	10.0	E891064	0.006	0.4	2.28	6	5	390	0.25	1	1.59	0.25	22	82	81	3.62	5	0.5	1.12	5	1.7	442	0.5	0.03	33	1400	0.05	1	5	109	10	0.38	5	5	135	5	32
CJ07-02	10.0	12.0	E891066	0.002	0.2	2.62	14	5	270	0.25	1	1.58	0.25	26	38	140	4.61	10	0.5	0.74	5	1.99	584	0.5	0.04	21	1350	0.01	1	8	114	10	0.41	5	5	184	5	47
CJ07-02	12.0	14.0	E891067	0.004	0.2	3.15	6	5	310	0.25	1	3.06	0.25	27	68	94	5.77	10	0.5	0.85	5	2.66	737	0.5	0.02	28	1350	0.03	1	18	187	10	0.31	5	5	211	5	53
CJ07-02	14.0	16.0	E891068	0.0005	0.1	2.86	15	5	320	0.25	1	1.99	0.25	28	58	130	4.94	10	0.5	0.97	5	2.28	663	0.5	0.03	29	1380	0.09	1	9	120	10	0.41	5	5	188	5	49
CJ07-02	22.0	24.0	E891069	0.006	0.2	2.2	7	5	160	0.25	1	1.84	0.5	23	43	256	3.89	5	0.5	0.58	5	1.74	538	0.5	0.02	18	1580	0.27	1	6	142	10	0.27	5	5	145	5	46
CJ07-02	24.0	26.0	E891071	0.007	0.2	2.6	6	5	240	0.25	1	1.35	0.25	31	433	153	3.75	5	0.5	0.87	5	2.75	571	0.5	0	138	1070	0.22	2	4	70	10	0.3	5	5	115	5	49
CJ07-02	30.0	32.0	E891072	0.025	0.5	3.1	6	5	100	0.25	1	2.53	0.25	39	151	379	6.06	5	0.5	0.37	5	3	794	0.5	0.01	54	1900	1.4	1	8	106	10	0.27	5	5	170	5	71
CJ07-02	32.0	34.0	E891073	0.004	0.1	3.06	5	5	130	0.25	1	3.28	0.25	28	24	61	5.92	10	0.5	0.48	5	2.43	745	0.5	0	24	1070	0.13	1	10	186	10	0.26	5	5	226	5	72
CJ07-02	34.0	36.0	E891074	0.005	0.1	2.05	4	5	70	0.25	1	3.89	0.25	29	77	33	7.32	5	0.5	0.31	5	1.89	661	0.5	0	22	370	0.11	1	12	162	10	0.35	5	5	260	5	55
CJ07-02	36.0	38.0	E891075	0.176	0.1	2.57	3	5	50	0.25	1	6.97	0.25	43	86	113	10.35	10	0.5	0.19	5	3.18	1590	0.5	0	33	350	0.52	1	25	235	10	0.34	5	5	431	5	80
CJ07-02	38.0	40.0	E891076	0.035	0.1	2.59	5	5	120	0.25	1	4.92	0.25	34	83	212	8.82	10	0.5	0.56	5	2.74	1050	0.5	0.01	29	1060	0.6	1	17	200	10	0.36	5	5	339	5	76
CJ07-02	40.0	42.0	E891077	0.007	0.2	3.01	8	5	190	0.25	1	3.48	0.25	33	53	142	6.4	10	0.5	0.55	5	2.72	856	0.5	0.01	22	2190	0.28	1	12	235	10	0.28	5	5	239	5	78
CJ07-02	42.0	44.0	E891078	0.035	0.1	3.01	5	5	110	0.25	1	4.29	0.25	35	40	182	6.71	10	0.5	0.58	5	2.8	972	0.5	0.01	21	2310	0.55	1	12	248	10	0.29	5	5	262	5	77
CJ07-02	44.0	46.0	E891079	0.031	0.1	3.05	5	5	140	0.25	1	3.51	0.25	31	27	210	5.8	10	0.5	0.6	10	2.57	924	0.5	0.04	14	2190	1.02	1	12	210	10	0.18	5	5	196	5	73
CJ07-02	46.0	47.7	E891081	0.013	0.1	3.05	1	5	320	0.25	1	3.66	0.25	20	13	157	5.3	10	1	1.43	10	2.37	929	2	0.06	10	2020	0.52	1	9	168	10	0.25	5	5	185	5	72
CJ07-02	56.0	58.0	E891082	0.013	0.1	2.55	4	5	120	0.25	1	5.16	0.25	17	5	243	4.12	5	0.5	0.81	10	1.91	1050	25	0.03	6	1640	0.36	1	7	269	10	0.1	5	5	114	5	55
CJ07-02	64.0	66.0	E891083	0.011	0.2	2.75	4	5	270	0.25	1	2.22	0.25	24	2	266	4.39	10	0.5	1.78	10	1.87	842	1	0.05	5	1990	0.29	1	5	162	10	0.24	5	5	149	5	66
CJ07-02	79.0	81.0	E891084	0.011	0.1	2.96	3	5	200	0.5	1	2.52	0.25	20	2	145	4.37	10	0.5	1.45	10	2.21	752	1	0.04	4	1960	0.12	1	7	297	10	0.23	5	5	130	5	62
CJ07-02	81.0	83.2	E891086	0.01	0.1	2.95	2	5	190	0.25	1	2.67	0.25	20	2	130	4.32	5	0.5	1.69	10	2.04	802	1	0.05	4	1930	0.09	1	5	209	10	0.23	5	5	119	5	66
CJ07-02	83.2	85.0	E891087	0.01	0.1	2.65	7	5	190	0.25	1	3.48	0.25	16	6	132	4.4	10	0.5	1.71	10	1.65	940	2	0.04	5	1630	0.26	1	4	179	10	0.16	5	5	95	5	61
CJ07-02	85.0	87.0	E891088	0.015	0.3	1.67	4	5	90	0.25	1	4.09	0.25	11	2	56	3.3	5	0.5	1.16	10	1.72	763	2	0.04	1	1210	0.77	2	3	253	10	0.12	5	5	46	5	39
CJ07-02	87.0	89.0	E891089	0.13	0.1	1.45	32	5	80	0.25	1	3.44	0.25	12	1	108	3.25	5	0.5	0.82	10	0.59	697	3	0.03	0.5	1060	1.09	1	2	267	10	0.06	5	5	31	5	37
CJ07-02	89.0	91.0	E891091	0.005	0.1	1.88	12	5	80	0.25	1	2.18	0.25	9	3	58	3.4	10	0.5	0.85	10	0.95	734	3	0.05	1	1180	0.29	1	3	146	10	0.1	5	5	54	5	52
CJ07-02	91.0	93.0	E891092	0.004	0.1	1.85	8	5	70	0.25	1	2.36	0.25	11	3	42	3.37	10	1	0.98	10	0.94	720	2	0.05	1	1210	0.59	1	3	142	10	0.11	5	5	51	5	52
CJ07-02	93.0	95.0	E891093	0.013	0.3	1.48	7	5	70	0.25	1	3.28	0.25	10	2	42	3.24	5	1	0.85	10	0.74	742	3	0.04	0.5	1090	1.14	1	3	182	10	0.06	5	5	41	5	49
CJ07-02	95.0	97.0	E891094	0.043	0.1	1.38	12	5	60	0.5	1	3.79	0.25	10	2	56	2.95	5	0.5	0.72	10	0.6	779	1	0.03	0.5	1000	1	1	2	207	10	0.04	5	5	29	5	41
CJ07-02	97.0	99.0	E891095	0.05	0.1	1.5	1	5	70	0.25	1	2.6	0.25	7	2	23	2.69	5	1	0.88	10	0.54	646	1	0.03	0.5	1040	0.4	1	2	144	10	0.09	5	5	29	5	33
CJ07-02	99.0	101.0	E891096	0.005	0.1	1.94	8	5	80	0.25	1	2.14	0.25	13	4	60	3.37	5	0.5	1.23	10	1.03	738	2	0.04	2	1200	0.52	2	2	129	10	0.13	5	5	51	5	47
CJ07-02	101.0	103.0	E891097	0.002	0.1	1.76	1	5	80	0.25	1	2.18	0.25	10	3	31	2.95	5	0.5	1.15	10	0.8	734	1	0.04	0.5	1070	0.31	1	2	108	10	0.13	5	5	40	5	38
CJ07-02	110.0	112.0	E891098	0.001	0.1	1.67	2	5	70	0.25	1	2.43	0.25	10	2	62	3.32	5	0.5	0.99	10	0.79	677	2	0.04	0.5	1070	0.69	2	3	127	10	0.12	5	5	40	5	39
CJ07-02	112.0	114.0	E891099	0.002	0.1	1.03	1	5	60	0.25	1	1.53	0.25	41	3	259	7.06	5	0.5	0.6	10	0.37	398	2	0.04	4	830	3.32	1	2	93	10	0.06	5	5	20	5	23
CJ07-02	114.0	116.0	E891101	0.006	0.1	1.52	9	5	80	0.25	1	3.67	0.25	11	3	81	3.18	5	0.5	0.97	10	0.64	821	2	0.04	1	1040	0.9	1	3	203	10	0.11	5	5	36	5	39
CJ07-02	120.0	122.0	E891102	0.008	1	1.68	5	5	100	0.25	1	2.88	0.25	12	3	68	3.2	5	0.5	1.06	10	0.69	770	3	0.04	1	1190	0.73	1	2	150	10	0.13	5	5	36	10	41
CJ07-02	122.0	124.0	E891103	0.013	0.1	1.78	12	5	70	0.25	1	2.34	0.25	11	3	59	3.4	10	1	0.77	10	0.86	72															

HoleID	From	To	Sample	Au	Ag	Al_pct	As	B	Ba	Be	Bi	Ca_pct	Cd	Co	Cr	Cu	Fe_pct	Ga	Hg	K_pct	La	Mg_pct	Mn	Mo	Na_pct	Ni	P	S_pct	Sb	Sc	Sr	Th	Ti_pct	Tl	U	V	W	Zn
CJ07-02	161.0	163.0	E891118	0.006	0.1	1.14	17	5	40	0.25	1	1.69	0.25	14	7	166	3.01	10	0.5	0.26	10	0.61	364	1	0.05	1	660	1.17	2	3	146	10	0.02	5	5	37	5	23
CJ07-02	163.0	165.0	E891119	0.004	0.1	1.22	8	5	50	0.25	1	1.54	0.25	9	21	118	2.4	5	0.5	0.54	10	0.67	388	1	0.06	2	580	0.66	1	3	116	10	0.06	5	5	32	5	28
CJ07-02	165.0	167.0	E891121	0.004	0.1	1.21	10	5	50	0.25	1	1.96	0.25	7	8	140	2.19	5	0.5	0.48	10	0.7	456	2	0.05	1	420	0.35	1	3	141	10	0.04	5	10	26	5	29
CJ07-02	176.0	178.0	E891122	0.002	0.1	1.42	14	5	70	0.25	1	1.74	0.25	13	6	142	2.92	5	0.5	0.58	10	0.7	408	3	0.05	2	730	0.73	1	2	140	10	0.04	5	5	34	5	28
CJ07-02	178.0	180.0	E891123	0.005	0.1	1.39	22	5	60	0.25	1	1.93	0.25	21	17	194	3.46	5	0.5	0.44	10	0.71	445	3	0.04	3	760	1.04	1	2	148	10	0.03	5	5	32	5	31
CJ07-02	180.0	182.0	E891124	0.005	0.3	1.31	10	5	90	0.25	1	2.05	0.25	12	5	486	2.71	5	0.5	0.52	10	0.59	443	4	0.05	1	690	0.49	1	2	156	10	0.03	5	5	23	5	31
CJ07-02	182.0	183.8	E891126	0.009	0.4	1.11	8	5	120	0.25	1	2.07	0.25	21	17	206	2.48	5	0.5	0.38	10	0.61	362	2	0.06	2	800	1.02	1	2	134	10	0.02	5	5	26	5	23
CJ07-02	183.8	186.0	E891127	0.036	0.1	3.63	5	5	420	0.25	1	3.44	0.25	28	4	271	5.87	10	1	1.87	10	2.5	935	0.5	0.04	5	2620	0.59	1	8	293	10	0.27	5	5	184	5	66
CJ07-02	186.0	188.0	E891128	0.015	0.1	3.77	4	5	350	0.5	1	4.89	0.25	29	6	289	6.61	10	0.5	1.4	10	2.69	1080	1	0.03	6	2640	0.18	1	9	355	10	0.17	5	5	192	5	69
CJ07-02	188.0	190.0	E891129	0.019	0.1	3.74	4	5	460	0.25	1	3.68	0.25	28	3	371	6.26	10	0.5	1.56	10	2.74	969	0.5	0.04	7	2900	0.18	2	8	293	10	0.3	5	5	226	5	64
CJ07-02	190.0	192.0	E891131	0.013	0.1	3.51	4	5	370	0.25	1	3.52	0.25	28	5	321	5.84	10	1	1.16	10	2.65	990	1	0.04	6	2630	0.21	1	9	305	10	0.27	5	5	208	5	65
CJ07-02	192.0	194.0	E891132	0.161	0.9	4.63	9	5	160	0.5	1	6.19	0.25	45	31	1800	8.99	10	2	0.68	10	3.51	1520	0.5	0.04	14	3030	1.32	2	15	318	10	0.12	5	5	279	5	114
CJ07-02	194.0	196.0	E891133	0.016	0.2	3.4	8	5	270	0.25	1	2.89	0.25	27	29	515	6	10	0.5	1.17	10	2.87	888	0.5	0.03	18	2650	0.45	1	10	258	10	0.27	5	5	204	5	71
CJ07-02	196.0	198.0	E891134	0.015	0.1	3.38	4	5	250	0.25	1	3.91	0.25	40	28	293	6.45	10	0.5	0.83	10	2.93	1050	0.5	0.03	14	2440	0.5	1	11	282	10	0.25	5	5	205	5	66
CJ07-02	198.0	200.0	E891135	0.009	0.2	3.41	2	5	370	0.5	1	2.79	0.25	28	46	269	5.68	10	0.5	1.54	5	2.58	900	0.5	0.03	17	2120	0.26	1	9	217	10	0.27	5	5	176	5	65
CJ07-02	200.0	202.0	E891136	0.012	0.3	3.64	1	5	310	0.5	1	4.12	0.25	27	46	451	5.81	10	0.5	1.39	10	2.87	1060	0.5	0.03	18	2120	0.23	1	11	256	10	0.24	5	5	197	5	70
CJ07-02	202.0	204.0	E891137	0.016	0.1	2.7	5	5	320	0.25	1	2.25	0.25	26	42	267	4.45	10	0.5	1.27	10	1.97	654	0.5	0.04	16	2180	0.24	1	8	219	10	0.25	5	5	150	5	46
CJ07-02	204.0	206.0	E891138	0.01	0.1	3.01	4	5	380	0.5	1	2.7	0.25	26	49	240	4.82	10	1	1.52	10	2.17	764	0.5	0.05	15	2060	0.16	3	11	265	10	0.24	5	5	166	5	56
CJ07-02	206.0	208.0	E891139	0.01	0.2	2.86	6	5	350	0.25	1	2.83	0.25	28	39	288	4.53	10	0.5	1.46	10	2.13	770	1	0.05	14	1930	0.23	1	10	258	10	0.26	5	5	158	5	52
CJ07-02	208.0	210.0	E891141	0.016	0.1	2.42	3	5	360	0.25	1	1.86	0.25	22	36	239	3.92	5	0.5	1.36	5	1.73	568	0.5	0.04	12	1980	0.18	1	7	182	10	0.26	5	5	149	5	43
CJ07-02	210.0	212.0	E891142	0.016	0.1	3.65	2	5	470	0.6	1	3.05	0.25	31	55	327	5.98	10	0.5	1.66	10	2.76	881	0.5	0.04	17	2370	0.39	2	15	283	10	0.24	5	5	201	5	60
CJ07-02	212.0	214.0	E891143	0.032	0.3	3.84	14	5	300	0.7	1	7.13	0.25	42	79	663	8.62	10	0.5	1.3	10	3.19	1530	2	0.07	22	2270	0.68	2	20	513	10	0.29	5	5	292	5	80
CJ07-02	214.0	216.0	E891144	0.014	0.1	2.87	17	5	270	0.25	1	2.22	0.25	31	39	324	4.61	10	0.5	1.22	5	2.17	671	2	0.04	14	2080	0.3	1	8	205	10	0.25	5	5	161	5	54
CJ07-02	216.0	218.0	E891146	0.019	0.1	3.99	10	5	190	0.8	1	5.45	0.25	33	42	369	6.92	10	0.5	0.9	10	3.05	1150	1	0.02	15	2690	0.51	1	18	467	10	0.15	5	5	219	5	71
CJ07-02	218.0	220.0	E891147	0.047	1.4	4.2	5	5	160	0.7	1	5.18	0.25	41	42	1690	8.32	10	1	1.16	10	3.22	1300	2	0.02	18	2540	1.41	1	20	350	10	0.17	5	5	255	5	69
CJ07-02	220.0	222.0	E891148	0.02	0.4	4.14	7	5	320	0.7	1	5.05	0.25	31	43	646	7.28	10	1	1.15	10	3.23	1090	2	0.03	19	2450	0.87	2	19	378	10	0.19	5	5	239	5	63
CJ07-02	222.0	224.0	E891149	0.054	0.9	4.03	10	5	180	0.9	1	6.81	0.25	34	35	509	7.62	10	1	0.66	10	3.14	1350	3	0.02	16	2000	1.81	1	19	508	10	0.08	5	5	215	5	62
CJ07-02	224.0	226.0	E895301	0.023	0.1	3.51	4	5	330	0.6	1	6.45	0.25	34	51	255	6.61	10	1	1	10	2.75	1190	1	0.03	22	2440	0.74	1	20	484	10	0.22	5	5	234	5	61
CJ07-02	226.0	228.0	E895302	0.015	0.7	4.41	10	5	230	1	1	10.6	0.25	26	34	223	7.85	10	1	0.82	10	3.42	1960	0.5	0.02	14	2110	1.26	1	18	764	10	0.06	5	5	220	5	65
CJ07-02	228.0	230.0	E895303	0.022	0.6	3.97	11	5	220	1	1	4.84	0.25	32	47	526	7.21	10	0.5	1.06	10	3.12	1100	2	0.03	17	1680	1.08	1	23	504	10	0.11	5	5	230	5	66
CJ07-02	230.0	232.0	E895304	0.043	0.5	3.06	6	5	250	0.5	1	4.36	0.25	43	44	1020	7.17	10	0.5	1.13	5	2.57	1090	2	0.03	24	1420	1.46	2	19	334	10	0.27	5	5	233	5	63
CJ07-02	232.0	234.0	E895306	0.026	0.3	2.33	6	5	120	0.25	1	3.32	0.25	38	77	535	6	10	1	0.78	5	2.34	688	1	0.03	25	730	1.06	1	14	246	10	0.3	5	5	206	5	49
CJ07-02	234.0	236.0	E895307	0.03	0.1	3.17	9	5	50	0.7	1	7.97	0.25	43	87	300	8.96	10	1	0.35	5	3.01	1350	0.5	0.03	31	470	1.03	1	36	679	10	0.27	5	5	386	5	73
CJ07-02	236.0	238.0	E895308	0.186	0.3	2.46	5	5	70	0.7	1	6.62	0.25	53	142	519	9.68	10	1	0.46	5	2.92	1180	1	0.03	41	440	1.92	1	35	485	10	0.25	5	5	371	5	69
CJ07-02	238.0	240.0	E895309	0.013	0.1	1.22	7	5	40	0.25	1	4.57	0.25	36	92	171	9.16	10	0.5	0.21	5	1.87	796	0.5	0.03	33	610	0.63	2	16	302	10	0.32	5	5	337	5	45
CJ07-02	240.0	242.0	E895311	0.019	0.1	1.53	1	5	20	0.25	1	4.65	0.25	48	77	240	12.85	10	0.5	0.07	5	2.37	878	0.5	0.04	38	410	0.66	1	18	318	10	0.4	5	5	514	5	62
CJ07-02	242.0	244.0	E895312	0.024	0.3	2.35	4	5	210	0.25	1	3.36	0.25	38	39	241	9.99	10	0.5	0.34	5	2.46	727	0.5	0.03	22	490	0.54	1	16	284	10	0.36	5	5	359	5	60
CJ07-02	244.0	246.0	E895313	0.01	0.1	3.73	2	5	120	0.25	1	4.35	0.25	38	25	125	6.91	10	0.5	0.75	5	3.06	895	0.5	0.03	19	1250	0.41	1	14	309	10	0.27	5	5	237	5	75
CJ07-02	246.0	248.0	E895314	0.119	0.4	5.29</																																

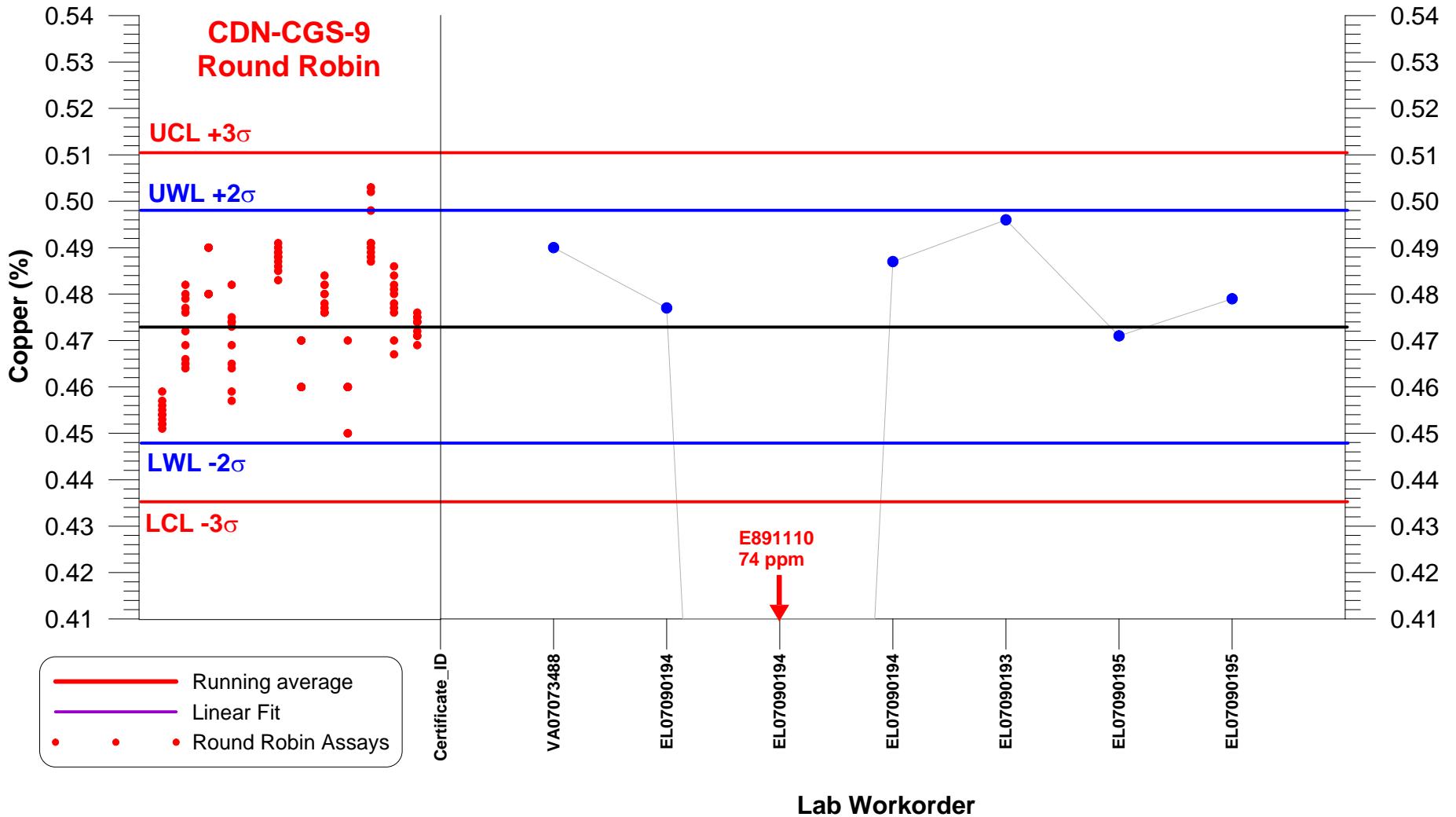
HoleID	From	To	Sample	Au	Ag	Al_pct	As	B	Ba	Be	Bi	Ca_pct	Cd	Co	Cr	Cu	Fe_pct	Ga	Hg	K_pct	La	Mg_pct	Mn	Mo	Na_pct	Ni	P	S_pct	Sb	Sc	Sr	Th	Ti_pct	Tl	U	V	W	Zn
CJ07-03	44.0	46.0	E895329	0.013	0.1	3.19	8	5	140	0.25	1	3.68	0.25	31	124	60	4.77	10	1	0.62	5	2.66	700	0.5	0.04	41	1340	0.2	1	10	207	10	0.29	5	5	149	5	60
CJ07-03	46.0	48.0	E895331	0.005	0.2	2.51	8	5	130	0.25	1	2.66	0.25	32	123	78	3.76	10	1	0.53	5	2.31	519	0.5	0.04	41	1230	0.35	2	9	153	10	0.27	5	5	126	5	40
CJ07-03	48.0	50.0	E895332	0.004	0.1	2.06	2	5	70	0.25	1	1.76	0.25	27	153	91	2.89	5	0.5	0.31	5	1.87	402	0.5	0.04	39	1260	0.37	1	5	114	10	0.27	5	5	104	5	33
CJ07-03	50.0	52.0	E895333	0.008	0.2	2.44	5	5	90	0.25	1	1.98	0.25	35	177	133	3.78	5	1	0.32	5	2.31	539	0.5	0.05	49	1120	0.42	2	6	121	10	0.3	5	5	119	5	42
CJ07-03	52.0	54.0	E895334	0.028	0.9	3.3	9	5	110	0.25	1	4.45	0.25	36	125	1110	5.95	10	1	0.68	5	2.75	846	1	0.03	41	1660	1.52	1	15	173	10	0.17	5	5	169	5	63
CJ07-03	54.0	56.0	E895335	0.027	1.3	1.83	5	5	40	0.25	1	2.41	0.25	35	60	1650	3.66	5	0.5	0.16	5	1.43	406	0.5	0.03	25	1780	0.88	3	6	155	10	0.24	5	5	112	5	32
CJ07-03	56.0	58.0	E895336	0.016	0.4	2.6	1	5	130	0.25	1	2.27	0.25	31	60	546	5.78	5	1	0.54	5	2.11	567	0.5	0.03	21	1860	0.36	1	5	162	10	0.3	5	5	205	5	50
CJ07-03	58.0	60.0	E895337	0.011	0.1	1.7	5	5	110	0.25	1	3.28	0.25	33	144	214	6.81	5	0.5	0.49	5	1.74	557	2	0.02	32	1190	0.71	1	8	108	10	0.32	5	5	234	5	41
CJ07-03	60.0	62.0	E895338	0.009	0.2	2.35	3	5	190	0.25	1	3.43	0.25	23	91	202	5.75	5	0.5	0.74	5	2.18	613	1	0.02	24	1950	0.21	1	9	181	10	0.27	5	5	204	5	41
CJ07-03	62.0	64.0	E895339	0.02	0.2	2.42	2	5	210	0.25	1	3.36	0.25	23	78	261	4.63	5	0.5	0.87	5	2.03	620	0.5	0.03	21	2340	0.18	4	7	191	10	0.28	5	5	171	5	40
CJ07-03	64.0	66.0	E895341	0.005	0.1	2.08	2	5	230	0.25	1	2.02	0.25	26	40	186	4.15	5	0.5	0.84	5	1.69	468	1	0.03	16	2310	0.33	1	4	142	10	0.27	5	5	159	5	37
CJ07-03	66.0	68.0	E895342	0.006	0.1	2.78	4	5	240	0.25	1	3.67	0.25	25	33	111	5.28	10	0.5	0.9	10	2.33	730	0.5	0.02	16	2190	0.13	1	12	191	10	0.19	5	5	182	5	51
CJ07-03	76.0	78.0	E895343	0.004	0.1	2.43	3	5	350	0.25	1	2.54	0.25	22	37	140	4.74	5	0.5	0.94	5	1.99	640	0.5	0.03	15	2280	0.32	1	5	145	10	0.28	5	5	177	5	42
CJ07-03	78.0	80.0	E895344	0.003	0.1	2.25	1	5	360	0.25	1	1.69	0.25	19	28	93	4.02	10	0.5	1.03	5	1.74	455	1	0.04	13	2160	0.28	1	4	141	10	0.29	5	5	155	5	34
CJ07-03	80.0	81.6	E895345	0.01	0.2	2.4	4	5	220	0.25	1	2.2	0.25	35	27	240	4.86	5	0.5	0.74	5	2.01	546	0.5	0.03	14	2410	0.81	1	5	145	10	0.27	5	5	157	5	35
CJ07-03	81.6	84.0	E895346	0.012	0.2	3.75	6	5	370	0.25	1	4.24	0.25	21	30	228	6.54	10	0.5	1.94	5	2.95	1030	2	0.03	14	2060	1.02	1	7	148	10	0.29	5	5	194	5	56
CJ07-03	84.0	86.0	E895347	0.006	0.1	3.11	3	5	330	0.25	1	4.49	0.25	21	17	132	5.16	10	0.5	1.98	5	2.26	889	1	0.03	11	1720	0.25	1	7	176	10	0.24	5	5	145	5	51
CJ07-03	86.0	88.0	E895348	0.023	0.6	4.15	3	5	350	0.5	1	5.91	0.25	30	82	855	6.32	10	0.5	2.38	10	3.61	1140	1	0.02	25	1730	0.56	1	16	239	10	0.24	5	5	220	5	72
CJ07-03	88.0	90.0	E895349	0.017	0.2	3.19	5	5	160	0.25	1	7.56	0.25	18	18	165	4.94	10	0.5	0.92	10	2.39	1210	1	0.02	10	1660	0.55	2	7	346	10	0.08	5	5	105	5	53
CJ07-03	90.0	92.0	E891151	0.014	0.5	3.39	2	5	230	0.25	1	5.09	0.25	19	15	106	5.36	10	0.5	1.08	10	2.3	857	1	0	12	1660	0.36	1	8	291	10	0.1	5	5	124	5	65
CJ07-03	92.0	94.0	E891152	0.011	0.3	3.08	1	5	300	0.25	1	3.94	0.25	23	16	165	5.37	10	0.5	1.84	10	2.23	872	2	0.01	13	1710	0.32	1	10	238	10	0.17	5	5	163	5	58
CJ07-03	94.0	96.0	E891153	0.033	0.3	3.41	1	5	220	0.5	1	4.55	0.25	25	29	270	5.72	10	1	1.32	10	2.63	863	0.5	0.02	18	1720	0.39	1	15	311	10	0.17	5	5	182	5	73
CJ07-03	96.0	98.0	E891154	0.008	0.3	3.27	5	5	250	0.5	3	3.57	0.25	26	17	259	5.87	10	2	1.44	5	2.65	844	1	0.03	18	2000	0.85	1	12	277	10	0.21	5	5	191	5	60
CJ07-03	98.0	100.0	E891155	0.012	0.2	3.01	7	5	320	0.25	3	3.69	0.25	23	9	183	5.27	10	2	1.95	10	2.13	849	1	0.03	12	1900	0.76	1	9	245	10	0.22	5	5	166	5	50
CJ07-03	100.0	102.0	E891156	0.011	0.1	3.27	2	5	300	0.25	1	3.5	0.25	24	6	165	5.38	10	1	2.25	10	2.29	791	1	0.03	10	1910	0.55	1	7	247	10	0.23	5	5	160	5	47
CJ07-03	102.0	104.0	E891157	0.179	0.6	2.78	5	5	210	0.25	1	4.95	0.25	24	5	281	5.21	10	1	1.91	10	2	821	0.5	0.03	10	1700	1.55	1	8	286	10	0.17	5	5	152	5	40
CJ07-03	104.0	106.0	E891158	0.009	0.3	2.41	1	5	140	0.25	2	2.94	0.25	18	4	389	5.22	10	1	1.29	10	1.84	499	4	0.02	10	1770	2.76	1	6	196	10	0.12	5	5	104	5	43
CJ07-03	106.0	108.0	E891159	0.025	1	2.91	9	5	160	0.25	1	4.11	0.25	24	2	899	5.36	10	0.5	1.77	10	1.98	609	5	0.01	8	2300	2.05	1	7	247	10	0.19	5	5	121	5	69
CJ07-03	108.0	110.0	E891161	0.041	1.2	2.27	8	5	140	0.25	1	2.33	0.25	27	3	1715	4.79	10	2	1.29	5	1.58	467	15	0.02	8	1810	2.04	1	5	157	10	0.17	5	5	115	5	51
CJ07-03	110.0	112.0	E891162	0.027	0.9	2.11	12	5	100	0.25	1	2.36	0.25	30	5	1310	4.17	10	1	1.38	5	1.44	530	20	0.03	6	1580	1.53	1	5	142	10	0.16	5	5	112	5	50
CJ07-03	112.0	114.0	E891163	0.042	0.7	2	21	5	80	0.25	1	2.95	0.25	21	4	1165	3.7	10	0.5	1.24	5	1.41	496	15	0.02	9	1680	1.46	1	5	154	10	0.11	5	5	92	5	44
CJ07-03	114.0	116.0	E891164	0.022	0.9	1.89	23	5	120	0.25	1	3.89	0.7	26	4	1245	3.2	10	1	1.07	5	0.99	728	7	0.02	9	1470	0.63	1	4	227	10	0.12	5	5	71	5	73
CJ07-03	116.0	118.0	E891166	0.005	0.1	2.5	14	5	110	0.25	2	2.67	0.25	10	6	94	4.18	10	0.5	1.34	10	1.62	730	3	0.03	11	1970	0.35	1	4	230	10	0.17	5	5	115	5	65
CJ07-03	118.0	120.0	E891167	0.005	0.1	2.29	3	5	110	0.25	1	3.15	0.25	12	7	172	3.96	10	1	1.18	10	1.47	621	5	0.03	8	2050	0.4	1	5	222	10	0.15	5	5	125	5	60
CJ07-03	120.0	122.0	E891168	0.036	0.5	2.22	5	5	100	0.25	1	4.34	0.5	17	6	695	4.34	10	1	0.88	10	1.5	801	4	0.03	10	1510	0.94	1	4	235	10	0.07	5	5	96	5	70
CJ07-03	122.0	124.0	E891169	0.093	0.6	2.16	6	5	60	0.25	1	3.82	0.8	14	10	1260	4.48	10	0.5	0.46	10	1.53	829	4	0.03	9	1520	0.67	1	6	252	10	0.06	5	5	115	5	84
CJ07-03	124.0	126.0	E891171	0.024	0.3	1.71	1	5	90	0.25	1	2.58	0.25	17	5	553	3.41	10	0.5	0.53	10	0.99	537	4	0.03	13	1160	0.65	1	4	216	10	0.05	5	5	82	5	50
CJ07-03	126.0	128.0	E891172	0.259	0.2	2.07	2	5	30	0.25	2	3.26	0.25	12	5	174	4.31	10	0.5	0.17	10	1.49	831	5	0.03	6	1550	0.27	1	6	273	10	0.03	5	5	112	5	64
CJ07-03	128.0	130.0	E891173	0.731	0.2	1.6	1	5	50	0.25	1	3.31	0.25	12	2																							

HoleID	From	To	Sample	Au	Ag	Al_pct	As	B	Ba	Be	Bi	Ca_pct	Cd	Co	Cr	Cu	Fe_pct	Ga	Hg	K_pct	La	Mg_pct	Mn	Mo	Na_pct	Ni	P	S_pct	Sb	Sc	Sr	Th	Ti_pct	Tl	U	V	W	Zn
CJ07-03	179.0	181.0	E891188	0.008	0.2	1.4	49	5	40	0.25	1	2.57	0.25	18	8	293	3.18	10	0.5	0.21	10	0.87	513	7	0.04	6	850	0.76	1	5	234	10	0.005	5	5	49	5	36
CJ07-03	189.0	191.0	E891189	0.006	0.8	1.51	18	5	60	0.25	1	2.18	0.25	9	7	250	3.33	5	0.5	0.48	10	0.82	544	2	0.04	5	880	1.37	1	4	133	10	0.03	5	5	47	5	33
CJ07-03	191.0	193.0	E891191	0.004	0.1	1.51	28	5	60	0.25	1	1.86	0.25	12	10	148	3.46	5	0.5	0.62	10	0.87	430	2	0.05	6	870	1.3	1	4	128	10	0.05	5	5	48	5	32
CJ07-03	193.0	195.0	E891192	0.006	0.1	1.63	23	5	80	0.25	1	2.55	0.25	15	9	227	3.33	5	0.5	0.66	10	0.93	473	2	0.03	5	990	1.01	1	3	191	10	0.04	5	5	39	5	37
CJ07-03	195.0	197.0	E891193	0.005	0.1	1.48	9	5	50	0.25	1	2.51	0.25	8	2	117	3.27	5	0.5	0.47	10	0.79	570	2	0.04	3	920	1.01	1	3	182	10	0.03	5	5	43	5	33
CJ07-03	197.0	199.0	E891194	0.006	0.1	1.47	6	5	50	0.25	1	2.54	0.25	11	4	136	3.75	10	0.5	0.54	10	0.84	592	2	0.04	5	940	1.43	1	4	195	10	0.04	5	5	56	5	32
CJ07-03	199.0	200.0	E891195	0.006	0.1	1.07	2	5	40	0.25	1	1.97	0.25	10	3	185	3	5	0.5	0.25	10	0.69	437	3	0.04	3	750	1.5	1	3	167	10	0.01	5	5	40	5	27
CJ07-03	200.0	202.0	E891196	0.017	0.1	1.86	2	5	70	0.5	1	2.32	0.25	13	9	431	3.52	10	0.5	0.9	10	1.29	601	2	0.04	6	1220	0.96	1	4	237	10	0.11	5	5	69	5	42
CJ07-03	202.0	204.0	E891197	0.013	0.2	1.99	5	5	80	0.5	1	1.86	0.25	15	10	594	3.8	10	0.5	0.94	10	1.31	525	2	0.05	7	1340	1.2	1	4	203	10	0.09	5	5	66	5	44
CJ07-03	204.0	206.0	E891198	0.01	0.2	1.91	6	5	60	0.5	1	2.48	0.25	15	9	530	4.06	10	0.5	0.65	10	1.38	551	1	0.04	6	1310	1.4	1	4	246	10	0.03	5	5	69	5	42
CJ07-03	206.0	208.0	E891199	0.012	0.4	1.87	9	5	40	0.25	1	3.09	0.25	15	8	323	4.11	10	0.5	0.44	10	1.3	650	1	0.04	6	1260	1.37	1	5	332	10	0.02	5	5	65	5	44
CJ07-03	208.0	210.0	E891201	0.011	0.2	1.5	6	5	60	0.25	1	2.93	0.25	13	7	260	3.37	5	0.5	0.43	10	0.99	584	2	0.04	4	970	1.15	1	4	371	10	0.02	5	5	56	5	35
CJ07-03	210.0	212.0	E891202	0.011	0.3	1.53	7	5	50	0.25	1	4.09	0.25	19	8	665	3.65	5	1	0.25	10	1.16	674	2	0.03	5	1290	1.63	1	4	433	10	0.01	5	5	67	5	44
CJ07-03	212.0	214.0	E891203	0.015	0.4	1.85	9	5	100	0.5	1	3.54	0.25	16	6	343	4.19	5	0.5	0.44	10	1.26	712	1	0.02	6	1370	1.37	1	3	320	10	0.02	5	5	48	5	48
CJ07-03	214.0	216.0	E891204	0.009	0.1	1.75	13	5	110	0.5	1	4.41	0.25	16	3	154	4	5	0.5	0.43	10	1.09	807	3	0.03	5	1290	1.69	2	2	417	10	0.01	5	5	41	5	40
CJ07-03	216.0	218.0	E891205	0.009	0.1	0.84	4	5	80	0.25	1	3.36	0.25	10	1	117	1.72	5	0.5	0.3	10	0.39	501	3	0.03	1	620	0.92	1	1	299	10	0.005	5	5	15	5	15
CJ07-03	218.0	220.0	E891206	0.012	0.1	1.53	4	5	100	0.25	1	3.69	0.25	11	5	155	3.02	5	0.5	0.44	10	1.03	713	3	0.03	4	1030	0.72	1	2	330	10	0.02	5	5	33	5	40
CJ07-03	220.0	222.0	E891207	0.015	0.3	2.07	4	5	50	0.25	1	3.54	0.25	14	11	268	4.39	10	0.5	0.35	10	1.47	832	1	0.04	5	1400	0.7	1	6	382	10	0.02	5	5	78	5	55
CJ07-03	222.0	224.0	E891208	0.014	0.6	1.89	5	5	50	0.25	1	3.84	0.25	15	10	256	4.41	10	0.5	0.25	10	1.24	873	1	0.03	6	1330	1.51	1	4	269	10	0.01	5	5	68	5	43
CJ07-03	224.0	226.0	E891209	0.014	0.6	1.64	5	5	50	0.25	1	2.83	0.25	14	8	474	4.15	10	0.5	0.27	10	1.11	639	2	0.03	4	1140	1.56	2	4	250	10	0.01	5	5	57	5	44
CJ07-03	226.0	228.0	E891210	0.024	0.3	2.01	4	5	80	0.25	1	3.11	0.25	15	8	474	4.35	5	0.5	0.58	10	1.3	704	2	0.03	6	1290	1.23	1	4	310	10	0.03	5	5	56	5	59
CJ07-03	228.0	230.0	E891211	0.017	0.4	1.46	3	5	80	0.25	1	4.36	0.25	17	5	799	3.7	5	0.5	0.47	10	0.92	699	2	0.02	4	1160	1.84	1	2	327	10	0.02	5	5	36	5	37
CJ07-03	230.0	232.0	E891212	0.02	0.2	1.78	4	5	40	0.25	1	3.26	0.25	13	10	417	4.11	5	0.5	0.29	10	1.33	738	2	0.03	6	1280	1.01	1	4	358	10	0.01	5	5	68	5	53
CJ07-03	232.0	234.0	E891213	0.015	0.1	2.11	5	5	40	0.5	1	3.93	0.25	18	15	375	4.92	10	0.5	0.31	10	1.64	829	2	0.03	5	1460	1.53	1	6	447	10	0.01	5	5	82	5	57
CJ07-03	234.0	236.0	E891214	0.01	0.1	1.92	1	5	30	0.25	1	3.5	0.25	14	11	299	4.31	10	0.5	0.27	10	1.44	821	3	0.03	6	1360	1.2	1	5	394	10	0.01	5	5	76	5	49
CJ07-03	236.0	238.0	E891215	0.015	0.4	1.9	2	5	60	0.5	1	4.38	0.25	15	10	452	4.4	10	0.5	0.35	10	1.32	892	4	0.03	6	1350	1.1	1	4	430	10	0.01	5	5	70	5	47
CJ07-03	238.0	240.0	E891216	0.04	0.3	1.81	1	5	50	0.25	1	4.01	0.25	13	10	357	4.2	10	1	0.27	10	1.31	775	3	0.03	7	1310	0.99	1	5	393	10	0.01	5	5	77	5	40
CJ07-03	240.0	242.0	E891217	0.026	0.2	1.8	1	5	60	0.25	1	2.82	0.25	16	7	340	4.3	10	0.5	0.29	10	1.26	623	2	0.03	3	1420	1.13	1	4	347	10	0.02	5	5	72	5	38
CJ07-03	242.0	244.0	E891218	0.021	0.5	1.72	8	5	60	0.25	1	3.21	0.25	19	5	393	4.08	10	0.5	0.32	10	1.08	586	3	0.02	3	1210	1.06	1	3	347	10	0.01	5	5	54	5	37
CJ07-03	244.0	246.0	E891219	0.054	0.6	2.05	8	5	50	0.5	1	3.91	0.25	28	15	660	4.97	10	1	0.27	10	1.51	805	2	0.03	9	1260	1.29	1	7	394	10	0.01	5	5	110	5	46
CJ07-03	246.0	248.0	E891221	0.152	1.5	3.03	11	5	40	0.25	1	7.79	1	50	30	1970	7.82	10	0.5	0.09	10	3.14	1430	2	0.02	20	1500	1.58	1	19	622	10	0.11	5	5	281	10	89
CJ07-03	248.0	250.0	E891222	0.053	0.7	4.48	10	5	30	0.6	1	7.72	0.25	52	209	1115	9.05	10	0.5	0.12	5	5.66	1625	1	0.02	61	2410	0.93	1	33	779	10	0.13	5	5	328	5	122
CJ07-03	250.0	252.1	E891223	0.015	0.1	4.63	1	5	70	0.7	1	7.49	0.25	44	389	309	7.33	10	0.5	0.16	5	6.49	1545	0.5	0.01	127	870	0.18	1	35	922	10	0.1	5	5	218	5	117

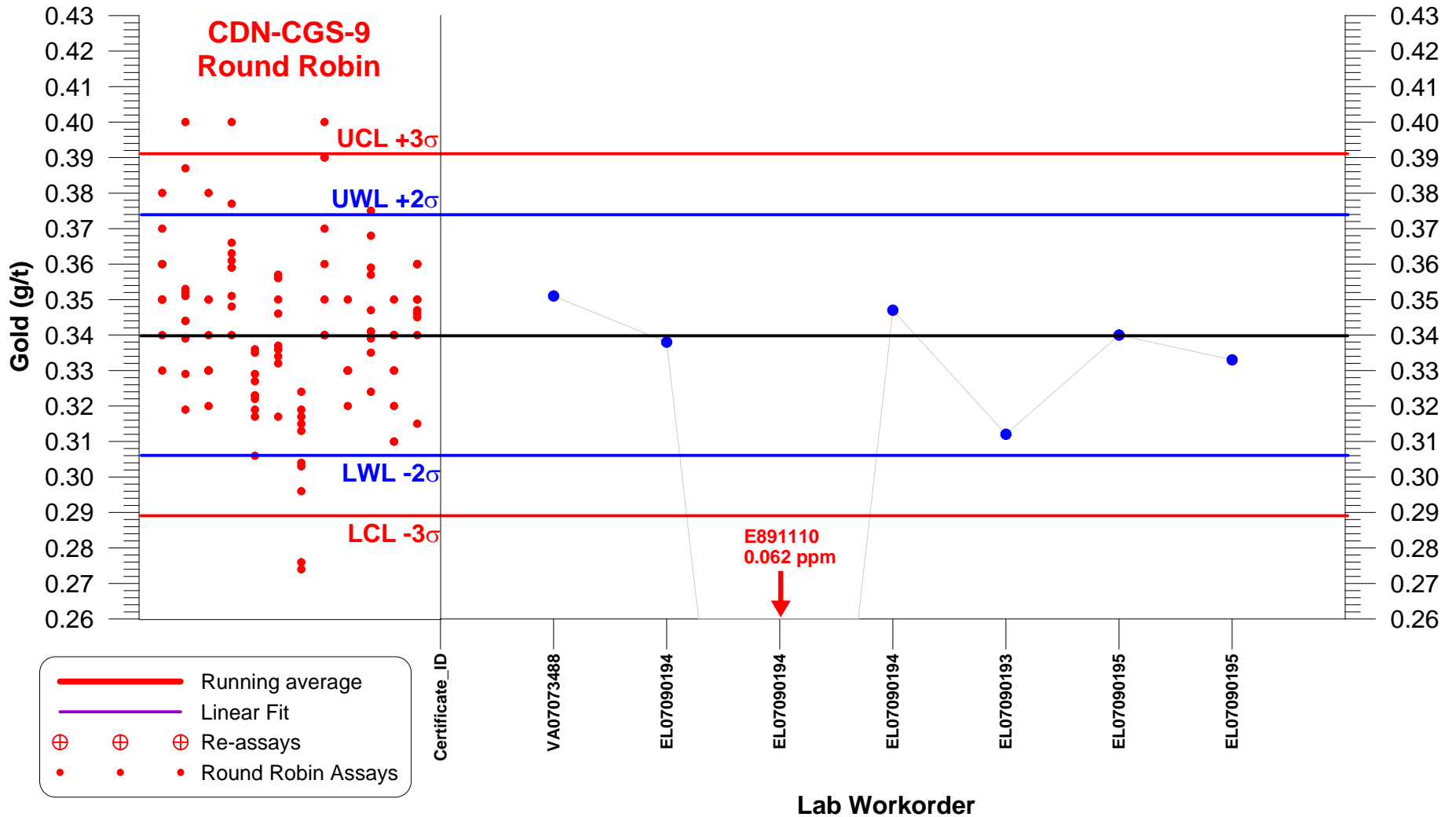
APPENDIX V

Quality Control Charts

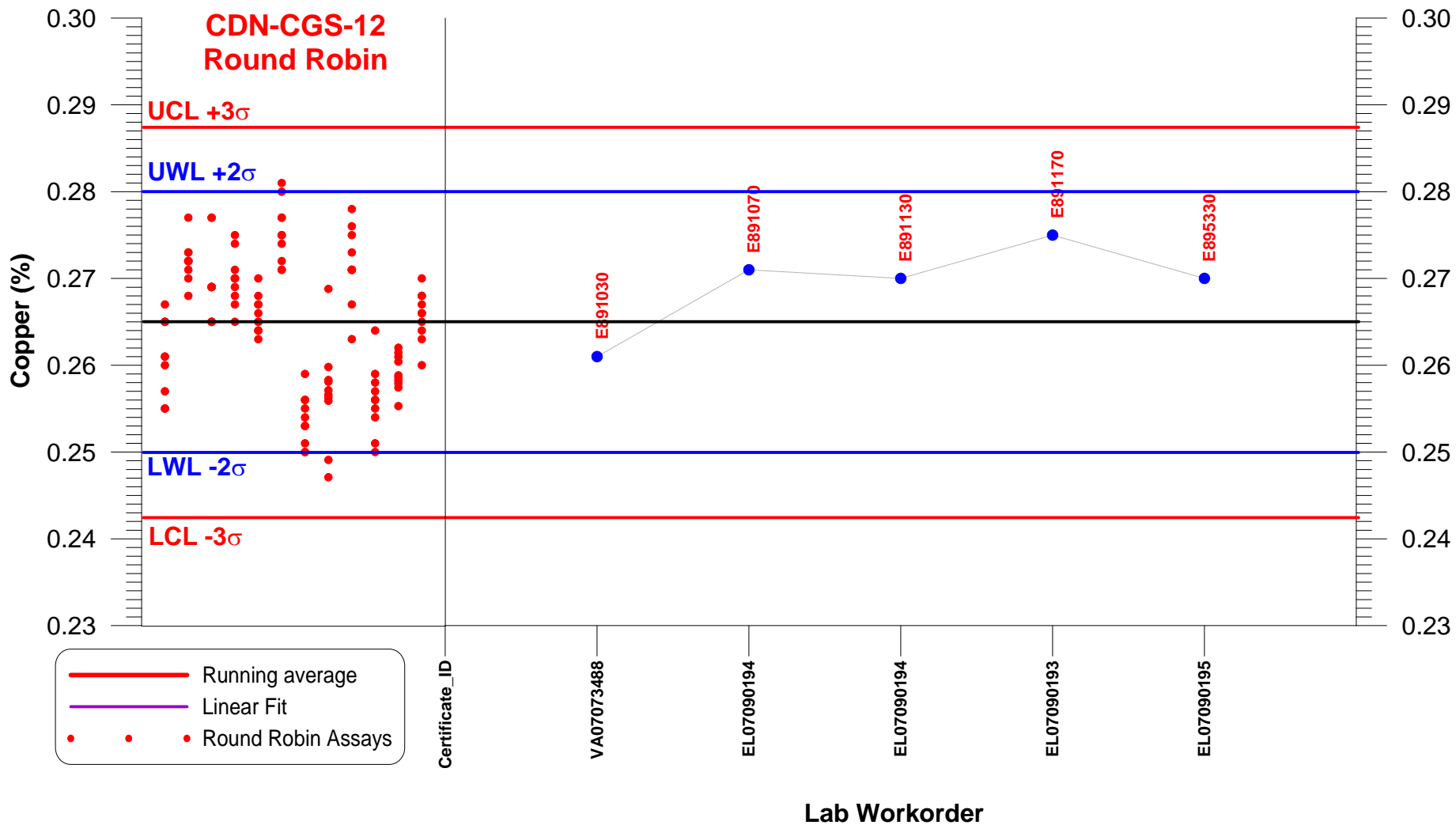
Terrane Metals Corp.
Christina Jean (CJ) Project
Standard CDN-CGS-9
Routine Analysis - Copper



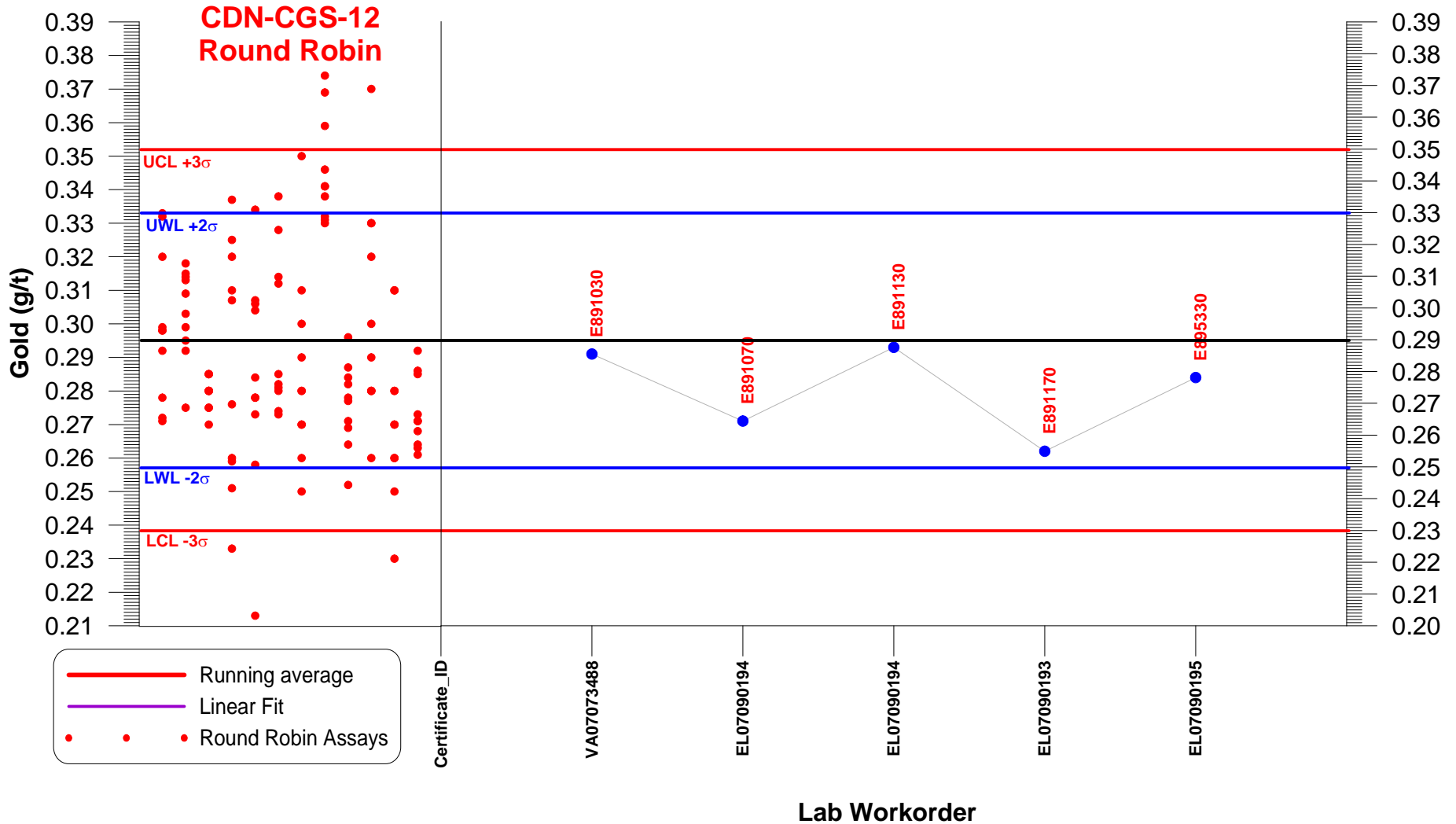
Terrane Metals Corp.
Christina Jean (CJ) Project
Standard CDN-CGS-9
Routine Analysis - Gold



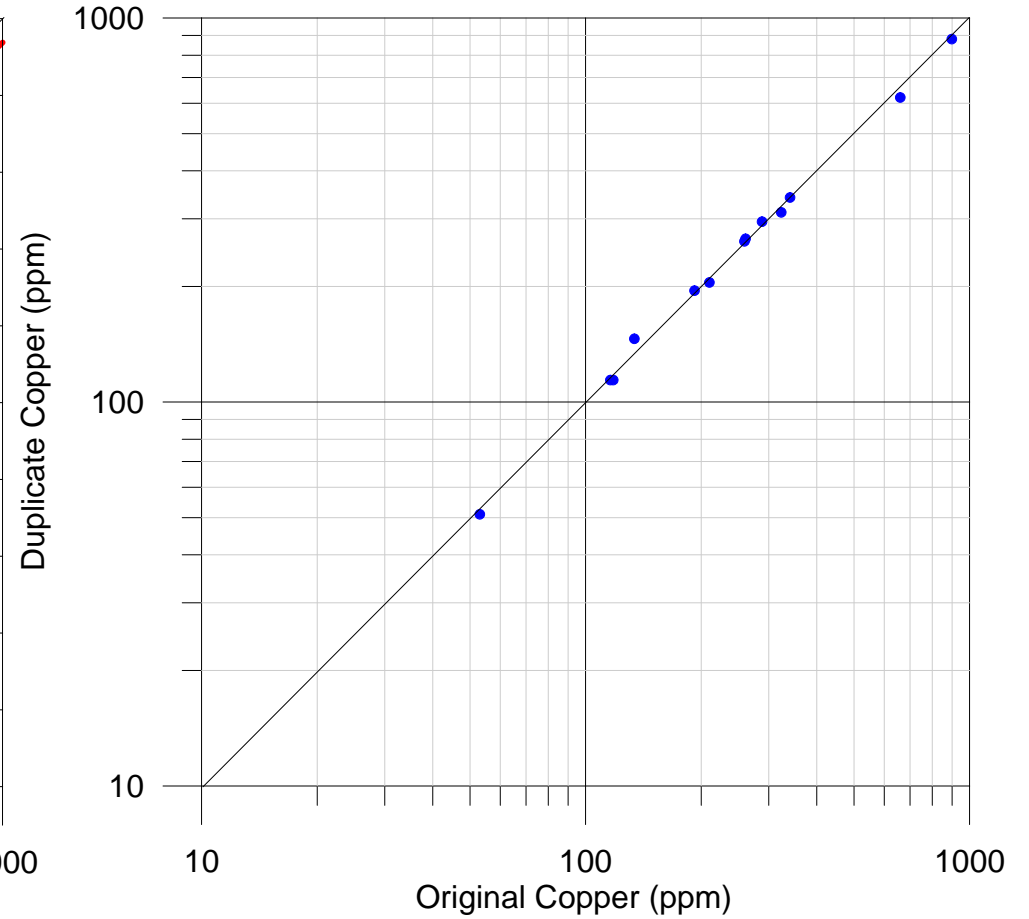
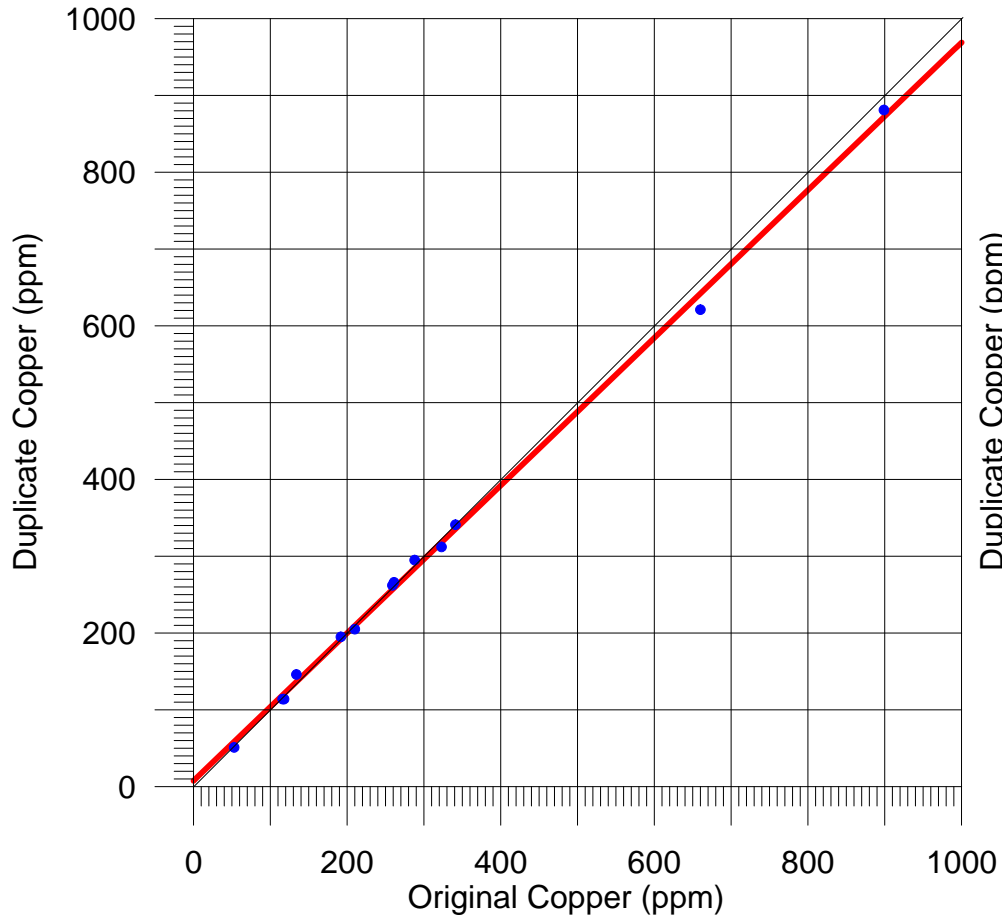
Terrane Metals Corp.
Christina Jean (CJ) Project
Standard CDN-CGS-12
Routine Analysis - Copper



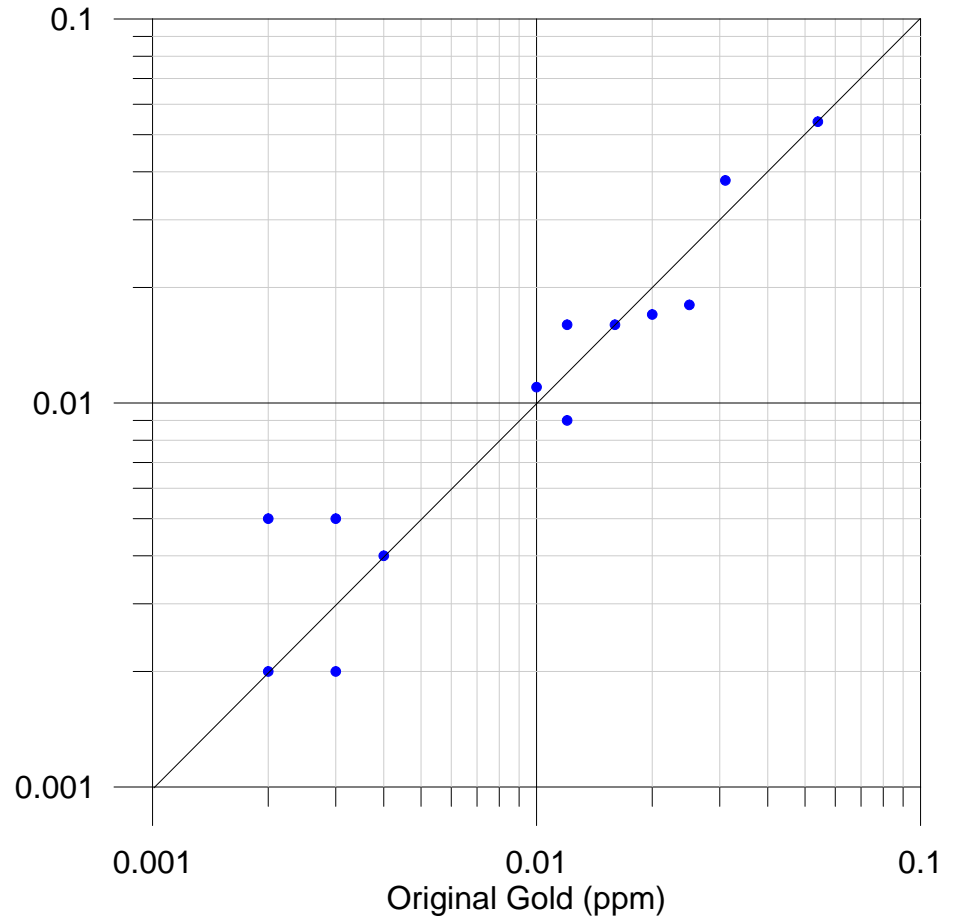
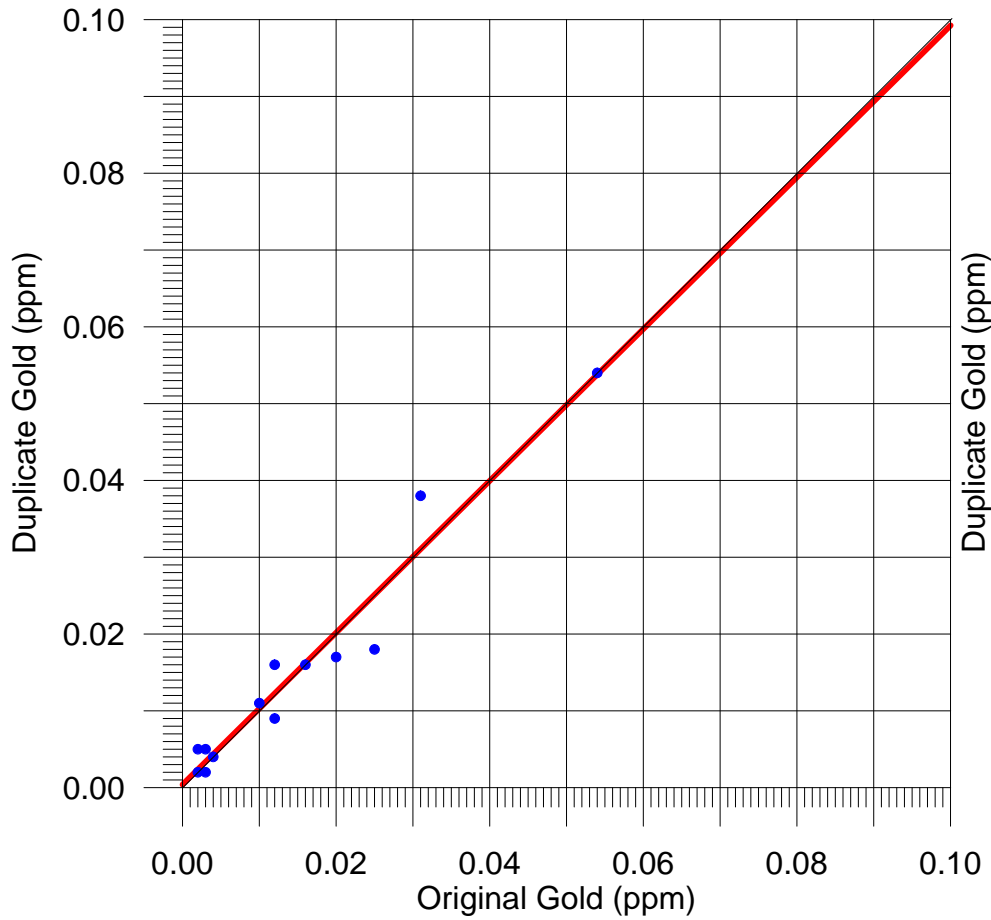
Terrane Metals Corp.
Christina Jean (CJ) Project
Standard CDN-CGS-12
Routine Analysis - Gold

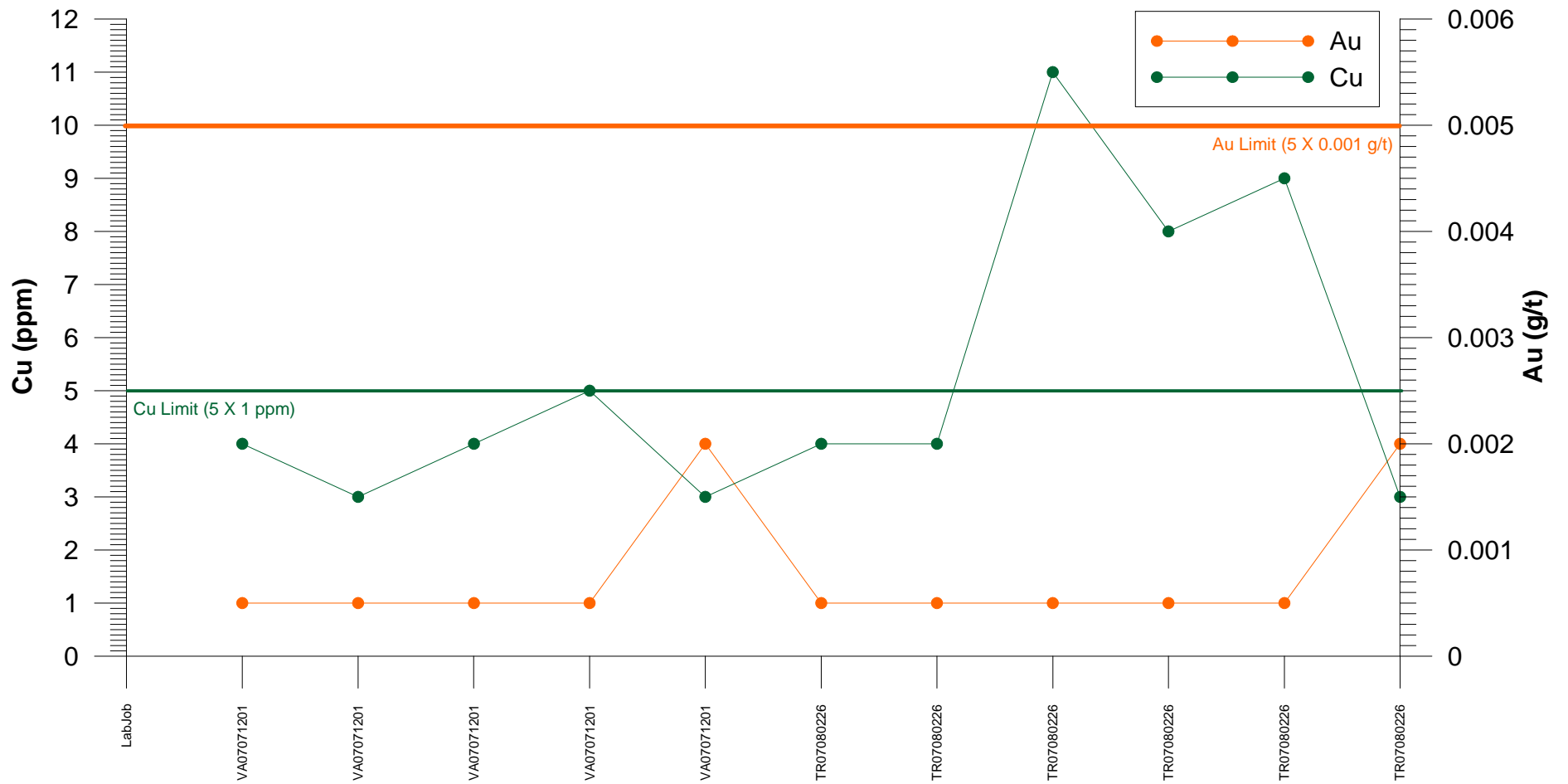


Terrane Metals Corp.
Christina Jean (CJ) Project
Field Preparation (Crush) Duplicates
Routine Analysis - Copper



Terrane Metals Corp.
Christina Jean (CJ) Project
Field Preparation (Crush) Duplicates
Routine Analysis - Gold





APPENDIX VI

Certificates of Analyses

(See separate files in digital version)



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

212 Brooksbank Avenue

North Vancouver BC V7J 2C1

Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: TERRANE METALS CORP.
1500 - 999 WEST HASTINGS STREET
VANCOUVER BC V6W 2W2

Page: 1
Finalized Date: 11-SEP-2007
Account: TEMECO

CERTIFICATE EL07090193

Project: Mt. Milligan

P.O. No.: #2

This report is for 98 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 31-JUL-2007.

The following have access to data associated with this certificate:

DARIN LABRENZ

DARREN O BRIEN

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
TRA-21	Transfer sample
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um
LOG-24	Pulp Login - Rcd w/o Barcode
SPL-34	Pulp Splitting Charge

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES
Au-ICP21	Au 30g FA ICP-AES Finish	ICP-AES

The results of this assay were based solely upon the content of the sample submitted. Any decision to invest should be made only after the potential investment value of the claim 'or deposit has been determined based on the results of assays of multiple samples of geological materials collected by the prospective investor or by a qualified person selected by him/her and based on an evaluation of all engineering data which is available concerning any proposed project.

To: **TERRANE METALS CORP.**
ATTN: DARIN LABRENZ
1500 - 999 WEST HASTINGS STREET
VANCOUVER BC V6W 2W2

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature:

Lawrence Ng, Laboratory Manager - Vancouver



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

212 Brooksbank Avenue

North Vancouver BC V7J 2C1

Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: TERRANE METALS CORP.

1500 - 999 WEST HASTINGS STREET

VANCOUVER BC V6W 2W2

Page: 2 - A

Total # Pages: 4 (A - C)

Finalized Date: 11-SEP-2007

Account: TEMECO

Project: Mt. Milligan

CERTIFICATE OF ANALYSIS	EL07090193
-------------------------	------------

Method Analyte Units LOR	WEI-21 Recvd Wt. kg	Au-ICP21 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm	ME-ICP41 Fe %
Sample Description	0.02	0.001	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
E891151	6.41	0.014	0.5	3.39	2	<10	230	<0.5	<2	5.09	<0.5	19	15	106	5.36
E891152	9.30	0.011	0.3	3.08	<2	<10	300	<0.5	<2	3.94	<0.5	23	16	165	5.37
E891153	9.82	0.033	0.3	3.41	<2	<10	220	0.5	<2	4.55	<0.5	25	29	270	5.72
E891154	9.96	0.008	0.3	3.27	5	<10	250	0.5	3	3.57	<0.5	26	17	259	5.87
E891155	10.00	0.012	0.2	3.01	7	<10	320	<0.5	3	3.69	<0.5	23	9	183	5.27
E891156	9.09	0.011	<0.2	3.27	2	<10	300	<0.5	<2	3.50	<0.5	24	6	165	5.38
E891157	10.15	0.179	0.6	2.78	5	<10	210	<0.5	<2	4.95	<0.5	24	5	281	5.21
E891158	9.43	0.009	0.3	2.41	<2	<10	140	<0.5	2	2.94	<0.5	18	4	389	5.22
E891159	10.26	0.025	1.0	2.91	9	<10	160	<0.5	<2	4.11	<0.5	24	2	899	5.36
E891160	<0.02	0.018	0.9	2.84	5	<10	180	<0.5	3	4.04	<0.5	25	2	881	5.24
E891161	9.71	0.041	1.2	2.27	8	<10	140	<0.5	<2	2.33	<0.5	27	3	1715	4.79
E891162	10.54	0.027	0.9	2.11	12	<10	100	<0.5	<2	2.36	<0.5	30	5	1310	4.17
E891163	8.97	0.042	0.7	2.00	21	<10	80	<0.5	<2	2.95	<0.5	21	4	1165	3.70
E891164	10.30	0.022	0.9	1.89	23	<10	120	<0.5	<2	3.89	0.7	26	4	1245	3.20
E891165	3.33	<0.001	<0.2	0.08	6	<10	10	<0.5	<2	20.9	<0.5	<1	2	11	0.12
E891166	9.39	0.005	<0.2	2.50	14	<10	110	<0.5	2	2.67	<0.5	10	6	94	4.18
E891167	9.26	0.005	<0.2	2.29	3	<10	110	<0.5	<2	3.15	<0.5	12	7	172	3.96
E891168	10.70	0.036	0.5	2.22	5	<10	100	<0.5	<2	4.34	0.5	17	6	695	4.34
E891169	10.58	0.093	0.6	2.16	6	<10	60	<0.5	<2	3.82	0.8	14	10	1260	4.48
E891170	0.13	0.262	3.5	1.40	33	<10	60	<0.5	3	0.99	2.3	18	66	2750	3.64
E891171	8.99	0.024	0.3	1.71	<2	<10	90	<0.5	<2	2.58	<0.5	17	5	553	3.41
E891172	7.71	0.259	0.2	2.07	2	<10	30	<0.5	2	3.26	<0.5	12	5	174	4.31
E891173	9.68	0.731	0.2	1.60	<2	<10	50	<0.5	<2	3.31	<0.5	12	2	87	3.85
E891174	9.49	0.082	0.2	1.63	5	<10	60	<0.5	<2	3.08	<0.5	9	3	61	3.43
E891175	9.03	0.016	<0.2	1.57	5	<10	50	<0.5	<2	3.40	<0.5	11	2	65	3.64
E891176	9.15	0.027	0.2	1.25	12	<10	40	0.5	2	3.60	<0.5	11	1	77	3.52
E891177	8.74	0.011	0.2	1.51	10	<10	50	0.5	<2	2.61	<0.5	9	1	116	3.44
E891178	9.51	0.014	<0.2	1.58	4	<10	40	<0.5	<2	2.62	<0.5	9	4	102	3.48
E891179	8.73	0.012	<0.2	1.59	8	<10	50	<0.5	<2	2.46	<0.5	9	2	53	3.45
E891180	<0.02	0.016	<0.2	1.61	7	<10	50	<0.5	<2	2.42	<0.5	9	2	51	3.47
E891181	9.42	0.022	<0.2	1.44	9	<10	50	0.5	<2	2.83	<0.5	10	1	89	3.29
E891182	16.05	0.032	0.8	1.43	17	<10	50	0.5	<2	2.56	1.0	12	1	984	3.41
E891183	7.99	0.010	<0.2	1.44	19	<10	40	0.5	<2	3.52	<0.5	10	1	164	3.14
E891184	14.99	0.003	<0.2	1.71	17	<10	80	<0.5	<2	3.13	<0.5	10	2	76	3.12
E891185	2.42	<0.001	<0.2	0.06	<2	<10	10	<0.5	<2	21.3	<0.5	1	2	8	0.11
E891186	8.89	0.005	<0.2	1.48	30	<10	50	0.5	<2	2.40	<0.5	11	5	134	3.66
E891187	8.14	0.003	<0.2	1.57	40	<10	50	<0.5	<2	2.00	<0.5	12	7	146	3.65
E891188	8.98	0.008	0.2	1.40	49	<10	40	<0.5	<2	2.57	<0.5	18	8	293	3.18
E891189	9.94	0.006	0.8	1.51	18	<10	60	<0.5	<2	2.18	<0.5	9	7	250	3.33
E891190	0.19	0.312	1.3	0.83	4	<10	150	<0.5	2	2.28	<0.5	8	18	4960	5.99



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

212 Brooksbank Avenue

North Vancouver BC V7J 2C1

Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: TERRANE METALS CORP.

1500 - 999 WEST HASTINGS STREET

VANCOUVER BC V6W 2W2

Page: 2 - B

Total # Pages: 4 (A - C)

Finalized Date: 11-SEP-2007

Account: TEMECO

Project: Mt. Milligan

CERTIFICATE OF ANALYSIS	EL07090193
-------------------------	------------

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte Units LOR	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm
		10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
E891151		10	<1	1.08	10	2.30	857	1	<0.01	12	1660	3	0.36	<2	8	291
E891152		10	<1	1.84	10	2.23	872	2	0.01	13	1710	6	0.32	<2	10	238
E891153		10	1	1.32	10	2.63	863	<1	0.02	18	1720	5	0.39	<2	15	311
E891154		10	2	1.44	<10	2.65	844	1	0.03	18	2000	2	0.85	<2	12	277
E891155		10	2	1.95	10	2.13	849	1	0.03	12	1900	5	0.76	<2	9	245
E891156		10	1	2.25	10	2.29	791	1	0.03	10	1910	2	0.55	<2	7	247
E891157		10	1	1.91	10	2.00	821	<1	0.03	10	1700	5	1.55	<2	8	286
E891158		10	1	1.29	10	1.84	499	4	0.02	10	1770	2	2.76	<2	6	196
E891159		10	<1	1.77	10	1.98	609	5	0.01	8	2300	<2	2.05	<2	7	247
E891160		10	1	1.76	10	1.94	599	5	0.01	10	2280	4	1.99	<2	7	241
E891161		10	2	1.29	<10	1.58	467	15	0.02	8	1810	3	2.04	<2	5	157
E891162		10	1	1.38	<10	1.44	530	20	0.03	6	1580	2	1.53	<2	5	142
E891163		10	<1	1.24	<10	1.41	496	15	0.02	9	1680	3	1.46	<2	5	154
E891164		10	1	1.07	<10	0.99	728	7	0.02	9	1470	5	0.63	<2	4	227
E891165		<10	<1	0.02	<10	10.95	146	<1	<0.01	7	440	4	<0.01	<2	<1	132
E891166		10	<1	1.34	10	1.62	730	3	0.03	11	1970	3	0.35	<2	4	230
E891167		10	1	1.18	10	1.47	621	5	0.03	8	2050	3	0.40	<2	5	222
E891168		10	1	0.88	10	1.50	801	4	0.03	10	1510	3	0.94	<2	4	235
E891169		10	<1	0.46	10	1.53	829	4	0.03	9	1520	5	0.67	<2	6	252
E891170		<10	<1	0.52	20	0.68	211	185	0.03	10	600	47	2.21	6	5	56
E891171		10	<1	0.53	10	0.99	537	4	0.03	13	1160	2	0.65	<2	4	216
E891172		10	<1	0.17	10	1.49	831	5	0.03	6	1550	4	0.27	<2	6	273
E891173		10	<1	0.28	10	0.93	893	2	0.02	4	1260	3	0.88	<2	3	271
E891174		10	1	0.43	10	0.91	847	1	0.03	4	1180	5	0.65	<2	3	279
E891175		10	1	0.31	10	0.87	770	1	0.02	3	1200	5	1.08	<2	3	279
E891176		<10	<1	0.28	10	0.84	667	4	0.02	4	1090	4	2.09	<2	2	333
E891177		10	2	0.29	10	0.92	652	4	0.02	4	1110	5	0.86	<2	3	264
E891178		10	1	0.27	10	0.83	718	4	0.03	4	1080	3	0.35	<2	3	203
E891179		10	1	0.27	10	0.83	679	2	0.03	4	1020	6	0.48	<2	4	159
E891180		10	1	0.26	10	0.84	684	2	0.03	3	1020	3	0.50	<2	4	160
E891181		<10	2	0.31	10	0.72	633	8	0.02	3	990	4	1.08	<2	3	212
E891182		<10	1	0.38	10	0.65	506	4	0.02	3	950	7	1.25	<2	2	213
E891183		<10	1	0.29	10	0.68	600	4	0.02	2	920	7	1.13	<2	2	323
E891184		10	<1	0.62	10	0.88	666	3	0.03	3	1140	5	0.50	<2	3	233
E891185		<10	<1	0.02	<10	11.50	142	2	<0.01	4	430	9	<0.01	<2	<1	124
E891186		<10	<1	0.28	10	0.75	525	5	0.03	4	840	6	1.86	<2	3	333
E891187		10	<1	0.24	10	0.83	468	4	0.04	4	900	9	1.10	<2	3	196
E891188		10	<1	0.21	10	0.87	513	7	0.04	6	850	8	0.76	<2	5	234
E891189		<10	<1	0.48	10	0.82	544	2	0.04	5	880	5	1.37	<2	4	133
E891190		<10	<1	0.28	<10	1.01	817	11	0.06	11	840	10	1.92	7	6	208



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

212 Brooksbank Avenue

North Vancouver BC V7J 2C1

Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: TERRANE METALS CORP.
1500 - 999 WEST HASTINGS STREET
VANCOUVER BC V6W 2W2

Page: 2 - C
Total # Pages: 4 (A - C)
Finalized Date: 11-SEP-2007
Account: TEMECO

Project: Mt. Milligan

CERTIFICATE OF ANALYSIS	EL07090193
-------------------------	------------

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Th	Ti	Ti	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
E891151		<20	0.10	<10	<10	124	<10	65
E891152		<20	0.17	<10	<10	163	<10	58
E891153		<20	0.17	<10	<10	182	<10	73
E891154		<20	0.21	<10	<10	191	<10	60
E891155		<20	0.22	<10	<10	166	<10	50
E891156		<20	0.23	<10	<10	160	<10	47
E891157		<20	0.17	<10	<10	152	<10	40
E891158		<20	0.12	<10	<10	104	<10	43
E891159		<20	0.19	<10	<10	121	<10	69
E891160		<20	0.19	<10	<10	120	<10	69
E891161		<20	0.17	<10	<10	115	<10	51
E891162		<20	0.16	<10	<10	112	<10	50
E891163		<20	0.11	<10	<10	92	<10	44
E891164		<20	0.12	<10	<10	71	<10	73
E891165		<20	<0.01	<10	<10	1	<10	7
E891166		<20	0.17	<10	<10	115	<10	65
E891167		<20	0.15	<10	<10	125	<10	60
E891168		<20	0.07	<10	<10	96	<10	70
E891169		<20	0.06	<10	<10	115	<10	84
E891170		<20	0.05	<10	<10	44	<10	291
E891171		<20	0.05	<10	<10	82	<10	50
E891172		<20	0.03	<10	<10	112	<10	64
E891173		<20	0.02	<10	<10	57	<10	53
E891174		<20	0.03	<10	<10	52	<10	46
E891175		<20	0.01	<10	<10	48	<10	42
E891176		<20	<0.01	<10	<10	29	<10	22
E891177		<20	0.01	<10	<10	43	<10	33
E891178		<20	0.01	<10	<10	50	<10	41
E891179		<20	0.01	<10	<10	57	<10	43
E891180		<20	0.01	10	<10	56	<10	41
E891181		<20	<0.01	<10	<10	36	<10	30
E891182		<20	0.01	<10	<10	30	<10	51
E891183		<20	<0.01	<10	<10	34	<10	28
E891184		<20	0.05	<10	<10	45	<10	31
E891185		<20	<0.01	<10	<10	2	<10	10
E891186		<20	<0.01	<10	<10	42	<10	32
E891187		<20	0.01	<10	<10	41	<10	38
E891188		<20	<0.01	<10	<10	49	<10	36
E891189		<20	0.03	<10	<10	47	<10	33
E891190		<20	0.02	<10	<10	43	10	79



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

212 Brooksbank Avenue

North Vancouver BC V7J 2C1

Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: TERRANE METALS CORP.
1500 - 999 WEST HASTINGS STREET
VANCOUVER BC V6W 2W2

Page: 3 - A
Total # Pages: 4 (A - C)
Finalized Date: 11-SEP-2007
Account: TEMECO

Project: Mt. Milligan

CERTIFICATE OF ANALYSIS	EL07090193
-------------------------	------------

Sample Description	WEI-21 Recvd Wt. kg	Au-ICP21 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm	ME-ICP41 Fe %
	0.02	0.001	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
E891191	11.65	0.004	<0.2	1.51	28	<10	60	<0.5	<2	1.86	<0.5	12	10	148	3.46
E891192	8.45	0.006	<0.2	1.63	23	<10	80	<0.5	<2	2.55	<0.5	15	9	227	3.33
E891193	8.60	0.005	<0.2	1.48	9	<10	50	<0.5	<2	2.51	<0.5	8	2	117	3.27
E891194	9.49	0.006	<0.2	1.47	6	<10	50	<0.5	<2	2.54	<0.5	11	4	136	3.75
E891195	5.07	0.006	<0.2	1.07	2	<10	40	<0.5	<2	1.97	<0.5	10	3	185	3.00
E891196	10.75	0.017	<0.2	1.86	2	<10	70	0.5	<2	2.32	<0.5	13	9	431	3.52
E891197	9.87	0.013	0.2	1.99	5	<10	80	0.5	<2	1.86	<0.5	15	10	594	3.80
E891198	10.64	0.010	0.2	1.91	6	<10	60	0.5	<2	2.48	<0.5	15	9	530	4.06
E891199	9.24	0.012	0.4	1.87	9	<10	40	<0.5	<2	3.09	<0.5	15	8	323	4.11
E891200	<0.02	0.009	0.2	1.78	6	<10	40	<0.5	<2	2.96	<0.5	15	8	312	3.91
E891201	9.79	0.011	0.2	1.50	6	<10	60	<0.5	<2	2.93	<0.5	13	7	260	3.37
E891202	8.97	0.011	0.3	1.53	7	<10	50	<0.5	<2	4.09	<0.5	19	8	665	3.65
E891203	9.72	0.015	0.4	1.85	9	<10	100	0.5	<2	3.54	<0.5	16	6	343	4.19
E891204	9.21	0.009	<0.2	1.75	13	<10	110	0.5	<2	4.41	<0.5	16	3	154	4.00
E891205	9.12	0.009	<0.2	0.84	4	<10	80	<0.5	<2	3.36	<0.5	10	1	117	1.72
E891206	10.10	0.012	<0.2	1.53	4	<10	100	<0.5	<2	3.69	<0.5	11	5	155	3.02
E891207	8.75	0.015	0.3	2.07	4	<10	50	<0.5	<2	3.54	<0.5	14	11	268	4.39
E891208	10.33	0.014	0.6	1.89	5	<10	50	<0.5	<2	3.84	<0.5	15	10	256	4.41
E891209	9.51	0.014	0.6	1.64	5	<10	50	<0.5	<2	2.83	<0.5	14	8	474	4.15
E891210	9.27	0.024	0.3	2.01	4	<10	80	<0.5	<2	3.11	<0.5	15	8	474	4.35
E891211	8.96	0.017	0.4	1.46	3	<10	80	<0.5	<2	4.36	<0.5	17	5	799	3.70
E891212	9.80	0.020	0.2	1.78	4	<10	40	<0.5	<2	3.26	<0.5	13	10	417	4.11
E891213	9.45	0.015	<0.2	2.11	5	<10	40	0.5	<2	3.93	<0.5	18	15	375	4.92
E891214	8.96	0.010	<0.2	1.92	<2	<10	30	<0.5	<2	3.50	<0.5	14	11	299	4.31
E891215	8.83	0.015	0.4	1.90	2	<10	60	0.5	<2	4.38	<0.5	15	10	452	4.40
E891216	9.16	0.040	0.3	1.81	<2	<10	50	<0.5	<2	4.01	<0.5	13	10	357	4.20
E891217	9.20	0.026	0.2	1.80	<2	<10	60	<0.5	<2	2.82	<0.5	16	7	340	4.30
E891218	9.40	0.021	0.5	1.72	8	<10	60	<0.5	<2	3.21	<0.5	19	5	393	4.08
E891219	10.12	0.054	0.6	2.05	8	<10	50	0.5	<2	3.91	<0.5	28	15	660	4.97
E891220	<0.02	0.054	0.5	1.93	7	<10	50	0.5	<2	3.66	<0.5	28	14	621	4.64
E891221	9.36	0.152	1.5	3.03	11	<10	40	<0.5	<2	7.79	1.0	50	30	1970	7.82
E891222	9.67	0.053	0.7	4.48	10	<10	30	0.6	<2	7.72	<0.5	52	209	1115	9.05
E891223	10.34	0.015	<0.2	4.63	<2	<10	70	0.7	<2	7.49	<0.5	44	389	309	7.33
E891224	12.85	0.004	<0.2	4.67	<2	<10	950	<0.5	<2	8.96	<0.5	34	35	32	8.47
E891225	3.19	0.001	<0.2	0.35	<2	<10	70	<0.5	<2	19.7	<0.5	2	2	5	0.63
E891226	11.85	0.005	<0.2	2.58	<2	<10	1230	<0.5	<2	6.06	<0.5	26	29	11	7.66
E891227	11.81	0.006	<0.2	0.65	5	<10	630	<0.5	<2	2.66	<0.5	8	13	5	4.41
E891228	10.76	<0.001	<0.2	0.64	<2	<10	250	<0.5	<2	2.45	<0.5	8	10	9	4.18
E891229	15.70	0.002	<0.2	1.83	<2	<10	400	<0.5	<2	5.57	<0.5	21	21	17	7.56
E891230	0.18	0.251	3.5	1.37	25	<10	70	<0.5	5	1.14	2.2	18	64	2690	3.73



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

212 Brooksbank Avenue

North Vancouver BC V7J 2C1

Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: TERRANE METALS CORP.

1500 - 999 WEST HASTINGS STREET

VANCOUVER BC V6W 2W2

Page: 3 - B

Total # Pages: 4 (A - C)

Finalized Date: 11-SEP-2007

Account: TEMECO

Project: Mt. Milligan

CERTIFICATE OF ANALYSIS EL07090193

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte Units LOR	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm
		10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
E891191		<10	<1	0.62	10	0.87	430	2	0.05	6	870	4	1.30	<2	4	128
E891192		<10	<1	0.66	10	0.93	473	2	0.03	5	990	8	1.01	<2	3	191
E891193		<10	<1	0.47	10	0.79	570	2	0.04	3	920	4	1.01	<2	3	182
E891194		10	<1	0.54	10	0.84	592	2	0.04	5	940	3	1.43	<2	4	195
E891195		<10	<1	0.25	10	0.69	437	3	0.04	3	750	4	1.50	<2	3	167
E891196		10	<1	0.90	10	1.29	601	2	0.04	6	1220	2	0.96	<2	4	237
E891197		10	<1	0.94	10	1.31	525	2	0.05	7	1340	4	1.20	<2	4	203
E891198		10	<1	0.65	10	1.38	551	1	0.04	6	1310	4	1.40	<2	4	246
E891199		10	<1	0.44	10	1.30	650	1	0.04	6	1260	6	1.37	<2	5	332
E891200		10	<1	0.42	10	1.25	622	2	0.03	6	1210	3	1.29	<2	5	319
E891201		<10	<1	0.43	10	0.99	584	2	0.04	4	970	3	1.15	<2	4	371
E891202		<10	1	0.25	10	1.16	674	2	0.03	5	1290	6	1.63	<2	4	433
E891203		<10	<1	0.44	10	1.26	712	1	0.02	6	1370	6	1.37	<2	3	320
E891204		<10	<1	0.43	10	1.09	807	3	0.03	5	1290	4	1.69	2	2	417
E891205		<10	<1	0.30	10	0.39	501	3	0.03	1	620	2	0.92	<2	1	299
E891206		<10	<1	0.44	10	1.03	713	3	0.03	4	1030	3	0.72	<2	2	330
E891207		10	<1	0.35	10	1.47	832	1	0.04	5	1400	4	0.70	<2	6	382
E891208		10	<1	0.25	10	1.24	873	1	0.03	6	1330	2	1.51	<2	4	269
E891209		10	<1	0.27	10	1.11	639	2	0.03	4	1140	3	1.56	2	4	250
E891210		<10	<1	0.58	10	1.30	704	2	0.03	6	1290	4	1.23	<2	4	310
E891211		<10	<1	0.47	10	0.92	699	2	0.02	4	1160	4	1.84	<2	2	327
E891212		<10	<1	0.29	10	1.33	738	2	0.03	6	1280	2	1.01	<2	4	358
E891213		10	<1	0.31	10	1.64	829	2	0.03	5	1460	5	1.53	<2	6	447
E891214		10	<1	0.27	10	1.44	821	3	0.03	6	1360	5	1.20	<2	5	394
E891215		10	<1	0.35	10	1.32	892	4	0.03	6	1350	4	1.10	<2	4	430
E891216		10	1	0.27	10	1.31	775	3	0.03	7	1310	4	0.99	<2	5	393
E891217		10	<1	0.29	10	1.26	623	2	0.03	3	1420	3	1.13	<2	4	347
E891218		10	<1	0.32	10	1.08	586	3	0.02	3	1210	3	1.06	<2	3	347
E891219		10	1	0.27	10	1.51	805	2	0.03	9	1260	5	1.29	<2	7	394
E891220		10	<1	0.25	10	1.42	757	2	0.02	8	1160	2	1.20	<2	7	369
E891221		10	<1	0.09	10	3.14	1430	2	0.02	20	1500	21	1.58	<2	19	622
E891222		10	<1	0.12	<10	5.66	1625	1	0.02	61	2410	8	0.93	<2	33	779
E891223		10	<1	0.16	<10	6.49	1545	<1	0.01	127	870	3	0.18	<2	35	922
E891224		10	<1	3.75	<10	4.61	1505	<1	0.03	26	1580	10	0.13	<2	44	554
E891225		<10	<1	0.05	<10	10.55	215	<1	<0.01	<1	480	2	<0.01	<2	3	152
E891226		10	<1	2.07	<10	2.87	858	<1	0.02	22	1010	3	0.24	<2	17	317
E891227		<10	<1	0.14	<10	0.49	305	<1	0.01	8	520	<2	0.04	<2	6	101
E891228		<10	<1	0.07	<10	0.45	259	<1	0.01	6	470	<2	0.02	<2	6	98
E891229		10	<1	1.24	<10	1.68	744	<1	0.03	18	520	3	0.07	<2	11	239
E891230		<10	<1	0.54	20	0.74	233	190	0.03	9	590	48	2.17	6	6	62



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

212 Brooksbank Avenue

North Vancouver BC V7J 2C1

Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: TERRANE METALS CORP.
1500 - 999 WEST HASTINGS STREET
VANCOUVER BC V6W 2W2

Page: 3 - C
Total # Pages: 4 (A - C)
Finalized Date: 11-SEP-2007
Account: TEMECO

Project: Mt. Milligan

CERTIFICATE OF ANALYSIS	EL07090193
-------------------------	------------

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
	Analyte	Th	Ti	Ti	U	V	W	
	Units	ppm	%	ppm	ppm	ppm	ppm	
LOR		20	0.01	10	10	1	10	
E891191		<20	0.05	<10	<10	48	<10	32
E891192		<20	0.04	<10	<10	39	<10	37
E891193		<20	0.03	<10	<10	43	<10	33
E891194		<20	0.04	<10	<10	56	<10	32
E891195		<20	0.01	<10	<10	40	<10	27
E891196		<20	0.11	<10	<10	69	<10	42
E891197		<20	0.09	<10	<10	66	<10	44
E891198		<20	0.03	<10	<10	69	<10	42
E891199		<20	0.02	<10	<10	65	<10	44
E891200		<20	0.02	<10	<10	63	<10	43
E891201		<20	0.02	<10	<10	56	<10	35
E891202		<20	0.01	<10	<10	67	<10	44
E891203		<20	0.02	<10	<10	48	<10	48
E891204		<20	0.01	<10	<10	41	<10	40
E891205		<20	<0.01	<10	<10	15	<10	15
E891206		<20	0.02	<10	<10	33	<10	40
E891207		<20	0.02	<10	<10	78	<10	55
E891208		<20	0.01	<10	<10	68	<10	43
E891209		<20	0.01	<10	<10	57	<10	44
E891210		<20	0.03	<10	<10	56	<10	59
E891211		<20	0.02	<10	<10	36	<10	37
E891212		<20	0.01	<10	<10	68	<10	53
E891213		<20	0.01	<10	<10	82	<10	57
E891214		<20	0.01	<10	<10	76	<10	49
E891215		<20	0.01	<10	<10	70	<10	47
E891216		<20	0.01	<10	<10	77	<10	40
E891217		<20	0.02	<10	<10	72	<10	38
E891218		<20	0.01	<10	<10	54	<10	37
E891219		<20	0.01	<10	<10	110	<10	46
E891220		<20	0.01	<10	<10	103	<10	43
E891221		<20	0.11	<10	<10	281	10	89
E891222		<20	0.13	<10	<10	328	<10	122
E891223		<20	0.10	<10	<10	218	<10	117
E891224		<20	0.40	<10	<10	405	<10	75
E891225		<20	0.01	<10	<10	9	<10	7
E891226		<20	0.39	<10	<10	352	<10	53
E891227		<20	0.25	<10	<10	151	<10	11
E891228		<20	0.27	<10	<10	130	<10	10
E891229		<20	0.41	<10	<10	290	<10	40
E891230		<20	0.05	<10	<10	45	10	292



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

212 Brooksbank Avenue

North Vancouver BC V7J 2C1

Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: TERRANE METALS CORP.
1500 - 999 WEST HASTINGS STREET
VANCOUVER BC V6W 2W2

Page: 4 - A
Total # Pages: 4 (A - C)
Finalized Date: 11-SEP-2007
Account: TEMECO

Project: Mt. Milligan

CERTIFICATE OF ANALYSIS	EL07090193
-------------------------	------------

Method Analyte Units LOR	WEI-21 Recvd Wt. kg	Au-ICP21 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm	ME-ICP41 Fe %
Sample Description	0.02	0.001	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
E891231	5.30	0.011	0.2	1.29	2	<10	580	<0.5	<2	3.24	<0.5	9	14	46	2.76
E891232	13.34	0.004	<0.2	0.94	<2	<10	1100	<0.5	<2	4.05	<0.5	17	16	6	7.00
E891233	8.58	0.003	<0.2	3.42	<2	<10	680	<0.5	<2	8.54	<0.5	39	11	27	10.65
E891234	6.09	0.005	<0.2	3.50	<2	<10	650	<0.5	<2	8.78	<0.5	29	12	25	8.46
E891235	11.42	0.013	<0.2	2.39	<2	<10	790	<0.5	<2	2.32	<0.5	17	16	197	3.66
E891236	10.11	0.004	<0.2	1.31	4	<10	760	<0.5	<2	2.37	<0.5	9	4	42	1.95
E891237	13.68	0.003	<0.2	1.51	<2	<10	650	<0.5	<2	2.66	<0.5	13	5	17	2.84
E891238	12.22	0.005	<0.2	2.45	7	<10	690	<0.5	<2	3.08	<0.5	23	3	99	4.93
E891239	11.73	0.003	<0.2	1.77	3	<10	470	<0.5	<2	2.97	<0.5	23	2	40	6.77
E891240	<0.02	0.004	<0.2	1.71	2	<10	460	<0.5	<2	2.92	<0.5	22	2	38	6.77
E891241	11.46	0.006	<0.2	1.97	2	<10	800	<0.5	<2	2.08	<0.5	23	2	180	5.40
E891242	13.35	0.003	<0.2	2.77	3	<10	970	<0.5	<2	2.17	<0.5	27	3	99	4.67
E891243	10.79	0.006	<0.2	2.29	2	<10	630	<0.5	<2	2.13	<0.5	23	3	161	4.85
E891244	13.80	0.006	<0.2	2.05	<2	<10	710	<0.5	<2	2.25	<0.5	22	4	112	4.85
E891245	3.14	<0.001	<0.2	0.18	<2	<10	40	<0.5	<2	19.5	<0.5	1	2	4	0.35
E891246	14.18	0.002	<0.2	1.66	<2	<10	400	<0.5	<2	5.50	<0.5	24	8	17	6.73
E891247	11.81	0.002	<0.2	1.35	<2	<10	210	<0.5	<2	3.39	<0.5	20	15	25	6.11
E891248	11.16	0.001	<0.2	1.62	<2	<10	150	<0.5	<2	4.26	<0.5	21	32	13	6.69



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

212 Brooksbank Avenue

North Vancouver BC V7J 2C1

Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: TERRANE METALS CORP.

1500 - 999 WEST HASTINGS STREET

VANCOUVER BC V6W 2W2

Page: 4 - B

Total # Pages: 4 (A - C)

Finalized Date: 11-SEP-2007

Account: TEMECO

Project: Mt. Milligan

CERTIFICATE OF ANALYSIS	EL07090193
-------------------------	------------

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
Units	ppm	ppm	%	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1	
E891231	10	<1	0.74	10	1.04	439	7	0.07	4	980	20	0.47	2	6	165	
E891232	<10	<1	0.52	<10	0.94	568	1	0.01	14	360	6	0.26	<2	9	152	
E891233	10	<1	2.85	<10	3.67	1375	<1	0.03	28	490	8	0.46	<2	22	508	
E891234	10	1	2.67	<10	3.79	1345	<1	0.03	24	540	8	0.69	<2	28	447	
E891235	10	1	1.37	<10	1.86	675	<1	0.05	11	1840	2	0.20	<2	8	196	
E891236	<10	<1	0.67	10	0.90	416	<1	0.08	3	1180	8	0.39	<2	3	174	
E891237	<10	<1	0.79	<10	1.14	457	<1	0.05	6	2190	4	0.15	2	4	145	
E891238	<10	<1	1.59	<10	2.10	621	<1	0.03	10	2980	2	0.24	<2	7	159	
E891239	<10	<1	0.73	<10	1.60	539	<1	0.03	10	3660	2	0.10	2	6	127	
E891240	<10	<1	0.70	<10	1.53	529	<1	0.03	8	3580	<2	0.09	<2	6	125	
E891241	<10	<1	0.92	<10	1.62	474	<1	0.03	7	3500	<2	0.05	<2	6	152	
E891242	<10	<1	1.69	<10	2.23	553	<1	0.04	10	4650	<2	0.08	<2	6	164	
E891243	<10	<1	1.06	<10	1.84	497	<1	0.04	8	3380	<2	0.03	<2	6	152	
E891244	<10	<1	0.96	<10	1.71	472	<1	0.03	11	3140	<2	0.05	<2	6	126	
E891245	<10	<1	0.02	<10	10.80	147	<1	0.01	2	530	<2	<0.01	2	1	118	
E891246	<10	1	1.07	<10	2.20	622	<1	0.03	17	1360	6	0.36	<2	8	141	
E891247	<10	<1	0.49	<10	1.30	468	<1	0.03	13	1610	13	0.26	<2	8	116	
E891248	<10	<1	0.47	<10	1.52	583	<1	0.03	14	1370	5	0.09	<2	11	150	



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

212 Brooksbank Avenue

North Vancouver BC V7J 2C1

Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: TERRANE METALS CORP.
1500 - 999 WEST HASTINGS STREET
VANCOUVER BC V6W 2W2

Page: 4 - C
Total # Pages: 4 (A - C)
Finalized Date: 11-SEP-2007
Account: TEMECO

Project: Mt. Milligan

CERTIFICATE OF ANALYSIS EL07090193

Method Analyte Units LOR	ME-ICP41 Th ppm 20	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
E891231	<20	0.15	<10	<10	135	<10	43
E891232	<20	0.29	<10	<10	270	10	27
E891233	<20	0.43	<10	<10	521	<10	74
E891234	<20	0.43	<10	<10	418	<10	74
E891235	<20	0.30	<10	<10	157	<10	60
E891236	<20	0.16	<10	<10	80	<10	32
E891237	<20	0.23	<10	<10	139	<10	31
E891238	<20	0.33	<10	<10	258	<10	50
E891239	<20	0.26	<10	<10	285	<10	40
E891240	<20	0.25	<10	<10	278	<10	38
E891241	<20	0.27	<10	<10	209	<10	42
E891242	<20	0.31	<10	<10	205	<10	52
E891243	<20	0.29	<10	<10	213	<10	44
E891244	<20	0.29	<10	<10	202	<10	41
E891245	<20	0.01	<10	<10	6	<10	7
E891246	<20	0.34	<10	<10	298	<10	43
E891247	<20	0.27	<10	<10	232	<10	30
E891248	<20	0.30	<10	<10	260	<10	36



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

212 Brooksbank Avenue

North Vancouver BC V7J 2C1

Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: TERRANE METALS CORP.
1500 - 999 WEST HASTINGS STREET
VANCOUVER BC V6W 2W2

Page: 1
Finalized Date: 2-SEP-2007
Account: TEMECO

CERTIFICATE EL07090194

Project: Mt. Milligan

P.O. No.: #2

This report is for 97 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 30-JUL-2007.

The following have access to data associated with this certificate:

DARIN LABRENZ

DARREN O BRIEN

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
TRA-21	Transfer sample
CRU-QC	Crushing QC Test
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um
LOG-24	Pulp Login - Rcd w/o Barcode
SPL-34	Pulp Splitting Charge

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES
Au-ICP21	Au 30g FA ICP-AES Finish	ICP-AES

The results of this assay were based solely upon the content of the sample submitted. Any decision to invest should be made only after the potential investment value of the claim 'or deposit has been determined based on the results of assays of multiple samples of geological materials collected by the prospective investor or by a qualified person selected by him/her and based on an evaluation of all engineering data which is available concerning any proposed project.

To: **TERRANE METALS CORP.**
ATTN: DARIN LABRENZ
1500 - 999 WEST HASTINGS STREET
VANCOUVER BC V6W 2W2

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature:

Lawrence Ng, Laboratory Manager - Vancouver



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

212 Brooksbank Avenue

North Vancouver BC V7J 2C1

Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: TERRANE METALS CORP.
1500 - 999 WEST HASTINGS STREET
VANCOUVER BC V6W 2W2

Page: 2 - A
Total # Pages: 4 (A - C)
Finalized Date: 2-SEP-2007
Account: TEMECO

Project: Mt. Milligan

CERTIFICATE OF ANALYSIS	EL07090194
-------------------------	------------

Method Analyte Units LOR	WEI-21 Recvd Wt. kg	Au-ICP21 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm	ME-ICP41 Fe %
Sample Description	0.02	0.001	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
E891054	9.84	0.006	<0.2	4.35	10	<10	50	<0.5	<2	5.38	<0.5	36	335	178	5.93
E891055	10.31	0.018	<0.2	2.93	4	<10	100	<0.5	<2	3.57	<0.5	25	86	204	5.24
E891056	10.22	0.008	<0.2	2.19	2	<10	190	<0.5	<2	2.37	<0.5	19	50	123	4.05
E891057	9.66	0.011	<0.2	1.72	4	<10	120	<0.5	<2	3.56	<0.5	25	19	130	4.11
E891058	10.27	0.019	0.2	1.88	7	<10	170	<0.5	<2	2.06	<0.5	24	112	145	3.22
E891059	10.72	0.003	<0.2	2.66	2	<10	360	<0.5	<2	1.11	<0.5	26	452	116	3.23
E891060	<0.02	0.005	<0.2	2.60	<2	<10	350	<0.5	2	1.11	<0.5	25	445	114	3.16
E891061	7.15	<0.001	0.2	2.23	6	<10	310	<0.5	<2	1.43	<0.5	22	48	94	3.42
E891062	7.76	0.001	<0.2	2.60	7	<10	250	<0.5	<2	2.47	<0.5	23	52	80	4.66
E891063	10.52	0.001	<0.2	2.12	4	<10	360	<0.5	<2	1.60	<0.5	21	66	62	3.46
E891064	12.17	0.006	0.4	2.28	6	<10	390	<0.5	<2	1.59	<0.5	22	82	81	3.62
E891065	3.92	<0.001	<0.2	0.07	3	<10	10	<0.5	<2	20.3	<0.5	<1	1	4	0.12
E891066	9.80	0.002	0.2	2.62	14	<10	270	<0.5	<2	1.58	<0.5	26	38	140	4.61
E891067	9.08	0.004	0.2	3.15	6	<10	310	<0.5	<2	3.06	<0.5	27	68	94	5.77
E891068	9.80	<0.001	<0.2	2.86	15	<10	320	<0.5	<2	1.99	<0.5	28	58	130	4.94
E891069	15.31	0.006	0.2	2.20	7	<10	160	<0.5	<2	1.84	0.5	23	43	256	3.89
E891070	0.19	0.271	3.4	1.32	26	<10	50	<0.5	6	0.97	2.2	17	64	2710	3.52
E891071	11.62	0.007	0.2	2.60	6	<10	240	<0.5	<2	1.35	<0.5	31	433	153	3.75
E891072	12.20	0.025	0.5	3.10	6	<10	100	<0.5	<2	2.53	<0.5	39	151	379	6.06
E891073	10.09	0.004	<0.2	3.06	5	<10	130	<0.5	<2	3.28	<0.5	28	24	61	5.92
E891074	11.18	0.005	<0.2	2.05	4	<10	70	<0.5	<2	3.89	<0.5	29	77	33	7.32
E891075	11.07	0.176	<0.2	2.57	3	<10	50	<0.5	<2	6.97	<0.5	43	86	113	10.35
E891076	11.49	0.035	<0.2	2.59	5	<10	120	<0.5	<2	4.92	<0.5	34	83	212	8.82
E891077	10.89	0.007	0.2	3.01	8	<10	190	<0.5	<2	3.48	<0.5	33	53	142	6.40
E891078	11.12	0.035	<0.2	3.01	5	<10	110	<0.5	<2	4.29	<0.5	35	40	182	6.71
E891079	10.72	0.031	<0.2	3.05	5	<10	140	<0.5	<2	3.51	<0.5	31	27	210	5.80
E891080	<0.02	0.038	<0.2	3.08	3	<10	140	<0.5	<2	3.55	<0.5	30	27	205	5.83
E891081	8.33	0.013	<0.2	3.05	<2	<10	320	<0.5	<2	3.66	<0.5	20	13	157	5.30
E891082	12.22	0.013	<0.2	2.55	4	<10	120	<0.5	<2	5.16	<0.5	17	5	243	4.12
E891083	10.37	0.011	0.2	2.75	4	<10	270	<0.5	<2	2.22	<0.5	24	2	266	4.39
E891084	10.03	0.011	<0.2	2.96	3	<10	200	0.5	<2	2.52	<0.5	20	2	145	4.37
E891085	3.06	<0.001	<0.2	0.07	3	<10	10	<0.5	<2	19.2	<0.5	1	1	5	0.11
E891086	11.20	0.010	<0.2	2.95	2	<10	190	<0.5	<2	2.67	<0.5	20	2	130	4.32
E891087	9.40	0.010	<0.2	2.65	7	<10	190	<0.5	<2	3.48	<0.5	16	6	132	4.40
E891088	8.46	0.015	0.3	1.67	4	<10	90	<0.5	<2	4.09	<0.5	11	2	56	3.30
E891089	7.63	0.130	<0.2	1.45	32	<10	80	<0.5	<2	3.44	<0.5	12	1	108	3.25
E891090	0.19	0.338	1.2	0.73	6	<10	120	<0.5	<2	2.16	<0.5	10	19	4770	5.40
E891091	13.30	0.005	<0.2	1.88	12	<10	80	<0.5	<2	2.18	<0.5	9	3	58	3.40
E891092	9.63	0.004	<0.2	1.85	8	<10	70	<0.5	<2	2.36	<0.5	11	3	42	3.37
E891093	10.23	0.013	0.3	1.48	7	<10	70	<0.5	<2	3.28	<0.5	10	2	42	3.24



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

212 Brooksbank Avenue

North Vancouver BC V7J 2C1

Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: TERRANE METALS CORP.

1500 - 999 WEST HASTINGS STREET

VANCOUVER BC V6W 2W2

Page: 2 - B

Total # Pages: 4 (A - C)

Finalized Date: 2-SEP-2007

Account: TEMECO

Project: Mt. Milligan

CERTIFICATE OF ANALYSIS	EL07090194
-------------------------	------------

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
Units	ppm	ppm	%	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1	
E891054	10	<1	0.11	<10	5.13	1095	<1	0.02	128	1130	8	0.48	<2	24	431	
E891055	10	1	0.40	<10	2.64	773	1	0.04	42	2310	4	0.91	<2	10	239	
E891056	<10	<1	0.77	<10	1.96	555	<1	0.05	28	2570	3	0.46	<2	5	235	
E891057	<10	<1	0.79	<10	1.58	579	3	0.03	34	1860	4	1.89	<2	4	193	
E891058	<10	<1	1.00	<10	1.85	486	4	0.03	39	1460	<2	0.51	<2	5	164	
E891059	<10	<1	1.46	<10	2.95	501	2	0.01	184	920	<2	0.06	<2	4	69	
E891060	<10	<1	1.42	<10	2.87	491	2	0.01	180	890	<2	0.06	<2	4	70	
E891061	<10	<1	0.84	<10	1.53	416	<1	0.04	23	1300	<2	0.06	<2	5	116	
E891062	10	<1	0.70	<10	2.23	637	<1	0.03	21	1270	<2	0.05	<2	12	160	
E891063	10	<1	1.03	<10	1.56	421	<1	0.03	26	1320	<2	0.10	<2	5	110	
E891064	<10	<1	1.12	<10	1.70	442	<1	0.03	33	1400	<2	0.05	<2	5	109	
E891065	<10	<1	0.02	<10	10.80	139	<1	<0.01	<1	400	3	<0.01	<2	<1	109	
E891066	10	<1	0.74	<10	1.99	584	<1	0.04	21	1350	<2	0.01	<2	8	114	
E891067	10	<1	0.85	<10	2.66	737	<1	0.02	28	1350	<2	0.03	<2	18	187	
E891068	10	<1	0.97	<10	2.28	663	<1	0.03	29	1380	<2	0.09	<2	9	120	
E891069	<10	<1	0.58	<10	1.74	538	<1	0.02	18	1580	<2	0.27	<2	6	142	
E891070	<10	<1	0.54	20	0.66	206	179	0.01	10	560	44	2.09	8	5	52	
E891071	<10	<1	0.87	<10	2.75	571	<1	<0.01	138	1070	<2	0.22	2	4	70	
E891072	<10	<1	0.37	<10	3.00	794	<1	0.01	54	1900	<2	1.40	<2	8	106	
E891073	10	<1	0.48	<10	2.43	745	<1	<0.01	24	1070	3	0.13	<2	10	186	
E891074	<10	<1	0.31	<10	1.89	661	<1	<0.01	22	370	2	0.11	<2	12	162	
E891075	10	<1	0.19	<10	3.18	1590	<1	<0.01	33	350	2	0.52	<2	25	235	
E891076	10	<1	0.56	<10	2.74	1050	<1	0.01	29	1060	2	0.60	<2	17	200	
E891077	10	<1	0.55	<10	2.72	856	<1	0.01	22	2190	<2	0.28	<2	12	235	
E891078	10	<1	0.58	<10	2.80	972	<1	0.01	21	2310	<2	0.55	<2	12	248	
E891079	10	<1	0.60	10	2.57	924	<1	0.04	14	2190	4	1.02	<2	12	210	
E891080	10	<1	0.59	10	2.57	930	1	0.04	12	2200	5	1.01	<2	12	214	
E891081	10	1	1.43	10	2.37	929	2	0.06	10	2020	2	0.52	<2	9	168	
E891082	<10	<1	0.81	10	1.91	1050	25	0.03	6	1640	8	0.36	<2	7	269	
E891083	10	<1	1.78	10	1.87	842	1	0.05	5	1990	5	0.29	<2	5	162	
E891084	10	<1	1.45	10	2.21	752	1	0.04	4	1960	2	0.12	<2	7	297	
E891085	<10	<1	0.02	<10	9.98	127	<1	0.01	<1	420	<2	<0.01	<2	<1	112	
E891086	<10	<1	1.69	10	2.04	802	1	0.05	4	1930	<2	0.09	<2	5	209	
E891087	10	<1	1.71	10	1.65	940	2	0.04	5	1630	5	0.26	<2	4	179	
E891088	<10	<1	1.16	10	0.72	763	2	0.04	1	1210	4	0.77	2	3	253	
E891089	<10	<1	0.82	10	0.59	697	3	0.03	<1	1060	6	1.09	<2	2	267	
E891090	<10	2	0.25	<10	0.88	725	8	0.05	6	760	8	1.66	7	5	184	
E891091	10	<1	0.85	10	0.95	734	3	0.05	1	1180	4	0.29	<2	3	146	
E891092	10	1	0.98	10	0.94	720	2	0.05	1	1210	2	0.59	<2	3	142	
E891093	<10	1	0.85	10	0.74	742	3	0.04	<1	1090	3	1.14	<2	3	182	



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

212 Brooksbank Avenue

North Vancouver BC V7J 2C1

Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: TERRANE METALS CORP.
1500 - 999 WEST HASTINGS STREET
VANCOUVER BC V6W 2W2

Page: 2 - C
Total # Pages: 4 (A - C)
Finalized Date: 2-SEP-2007
Account: TEMECO

Project: Mt. Milligan

CERTIFICATE OF ANALYSIS	EL07090194
-------------------------	------------

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Th	Ti	Ti	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
E891054		<20	0.05	<10	<10	206	<10	91
E891055		<20	0.08	<10	<10	154	<10	49
E891056		<20	0.21	<10	<10	108	<10	37
E891057		<20	0.19	<10	<10	138	<10	32
E891058		<20	0.24	<10	<10	103	<10	36
E891059		<20	0.28	<10	<10	97	<10	48
E891060		<20	0.29	<10	<10	97	<10	48
E891061		<20	0.36	<10	<10	137	<10	31
E891062		<20	0.34	<10	<10	195	<10	51
E891063		<20	0.37	<10	<10	141	<10	30
E891064		<20	0.38	<10	<10	135	<10	32
E891065		<20	<0.01	<10	<10	3	<10	8
E891066		<20	0.41	<10	<10	184	<10	47
E891067		<20	0.31	<10	<10	211	<10	53
E891068		<20	0.41	<10	<10	188	<10	49
E891069		<20	0.27	<10	<10	145	<10	46
E891070		<20	0.05	<10	<10	44	10	295
E891071		<20	0.30	<10	<10	115	<10	49
E891072		<20	0.27	<10	<10	170	<10	71
E891073		<20	0.26	<10	<10	226	<10	72
E891074		<20	0.35	<10	<10	260	<10	55
E891075		<20	0.34	<10	<10	431	<10	80
E891076		<20	0.36	<10	<10	339	<10	76
E891077		<20	0.28	<10	<10	239	<10	78
E891078		<20	0.29	<10	<10	262	<10	77
E891079		<20	0.18	<10	<10	196	<10	73
E891080		<20	0.19	<10	<10	194	<10	70
E891081		<20	0.25	<10	<10	185	<10	72
E891082		<20	0.10	<10	<10	114	<10	55
E891083		<20	0.24	<10	<10	149	<10	66
E891084		<20	0.23	<10	<10	130	<10	62
E891085		<20	<0.01	<10	<10	2	<10	8
E891086		<20	0.23	<10	<10	119	<10	66
E891087		<20	0.16	<10	<10	95	<10	61
E891088		<20	0.12	<10	<10	46	<10	39
E891089		<20	0.06	<10	<10	31	<10	37
E891090		<20	0.02	<10	<10	38	10	78
E891091		<20	0.10	<10	<10	54	<10	52
E891092		<20	0.11	<10	<10	51	<10	52
E891093		<20	0.06	<10	<10	41	<10	49



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

212 Brooksbank Avenue

North Vancouver BC V7J 2C1

Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: TERRANE METALS CORP.

1500 - 999 WEST HASTINGS STREET

VANCOUVER BC V6W 2W2

Page: 3 - A

Total # Pages: 4 (A - C)

Finalized Date: 2-SEP-2007

Account: TEMECO

Project: Mt. Milligan

CERTIFICATE OF ANALYSIS EL07090194

Sample Description	WEI-21 Recvd Wt. kg	Au-ICP21 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm	ME-ICP41 Fe %
	0.02	0.001	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
E891094	10.29	0.043	<0.2	1.38	12	<10	60	0.5	<2	3.79	<0.5	10	2	56	2.95
E891095	9.87	0.050	<0.2	1.50	<2	<10	70	<0.5	<2	2.60	<0.5	7	2	23	2.69
E891096	10.42	0.005	<0.2	1.94	8	<10	80	<0.5	<2	2.14	<0.5	13	4	60	3.37
E891097	10.54	0.002	<0.2	1.76	<2	<10	80	<0.5	<2	2.18	<0.5	10	3	31	2.95
E891098	13.57	0.001	<0.2	1.67	2	<10	70	<0.5	<2	2.43	<0.5	10	2	62	3.32
E891099	9.82	0.002	<0.2	1.03	<2	<10	60	<0.5	<2	1.53	<0.5	41	3	259	7.06
E891100	<0.02	0.005	<0.2	1.03	3	<10	50	<0.5	<2	1.50	<0.5	42	2	262	7.12
E891101	10.28	0.006	<0.2	1.52	9	<10	80	<0.5	<2	3.67	<0.5	11	3	81	3.18
E891102	9.59	0.008	1.0	1.68	5	<10	100	<0.5	<2	2.88	<0.5	12	3	68	3.20
E891103	10.53	0.013	<0.2	1.78	12	<10	70	<0.5	<2	2.34	<0.5	11	3	59	3.40
E891104	9.84	0.042	0.2	1.53	<2	<10	60	<0.5	<2	2.57	<0.5	11	3	65	3.15
E891105	3.29	0.002	<0.2	0.06	2	<10	10	<0.5	<2	19.1	<0.5	2	1	3	0.10
E891106	9.99	0.149	0.2	1.27	6	<10	40	<0.5	<2	2.66	<0.5	10	3	84	3.10
E891107	8.89	0.155	0.3	1.15	<2	<10	40	<0.5	<2	2.19	<0.5	8	2	156	2.87
E891108	8.55	0.133	0.4	1.25	5	<10	50	<0.5	<2	2.15	<0.5	8	1	380	2.72
E891109	9.11	0.032	0.3	1.15	4	<10	60	<0.5	<2	2.89	<0.5	5	11	74	2.26
E891110	<0.02	0.062	0.3	1.16	2	<10	60	<0.5	<2	2.88	<0.5	5	11	74	2.25
E891111	9.74	0.010	<0.2	1.40	15	<10	60	<0.5	<2	2.58	<0.5	14	1	213	2.75
E891112	8.53	0.012	<0.2	1.10	8	<10	60	<0.5	<2	3.02	<0.5	11	2	95	2.37
E891113	11.31	0.108	0.2	1.67	10	<10	110	<0.5	<2	2.66	0.5	11	23	96	3.16
E891114	9.20	0.009	<0.2	2.68	8	<10	120	<0.5	<2	3.12	<0.5	9	4	76	4.69
E891115	8.93	0.010	0.3	1.27	15	<10	70	<0.5	<2	2.41	<0.5	15	7	158	2.64
E891116	9.58	0.006	<0.2	1.24	11	<10	50	<0.5	<2	2.49	<0.5	11	28	138	2.68
E891117	9.53	0.007	<0.2	1.36	18	<10	50	<0.5	<2	1.68	<0.5	13	7	188	3.26
E891118	10.01	0.006	<0.2	1.14	17	<10	40	<0.5	<2	1.69	<0.5	14	7	166	3.01
E891119	9.30	0.004	<0.2	1.22	8	<10	50	<0.5	<2	1.54	<0.5	9	21	118	2.40
E891120	<0.02	0.004	<0.2	1.19	7	<10	50	<0.5	<2	1.51	<0.5	9	20	114	2.32
E891121	9.37	0.004	<0.2	1.21	10	<10	50	<0.5	<2	1.96	<0.5	7	8	140	2.19
E891122	9.85	0.002	<0.2	1.42	14	<10	70	<0.5	<2	1.74	<0.5	13	6	142	2.92
E891123	9.96	0.005	<0.2	1.39	22	<10	60	<0.5	<2	1.93	<0.5	21	17	194	3.46
E891124	8.95	0.005	0.3	1.31	10	<10	90	<0.5	<2	2.05	<0.5	12	5	486	2.71
E891125	3.80	<0.001	<0.2	0.06	6	<10	10	<0.5	<2	21.2	<0.5	1	1	4	0.12
E891126	9.64	0.009	0.4	1.11	8	<10	120	<0.5	<2	2.07	<0.5	21	17	206	2.48
E891127	10.25	0.036	<0.2	3.63	5	<10	420	<0.5	<2	3.44	<0.5	28	4	271	5.87
E891128	10.39	0.015	<0.2	3.77	4	<10	350	0.5	<2	4.89	<0.5	29	6	289	6.61
E891129	9.90	0.019	<0.2	3.74	4	<10	460	<0.5	<2	3.68	<0.5	28	3	371	6.26
E891130	0.18	0.293	3.5	1.31	28	<10	70	<0.5	4	0.99	2.0	19	62	2700	3.47
E891131	10.23	0.013	<0.2	3.51	4	<10	370	<0.5	<2	3.52	<0.5	28	5	321	5.84
E891132	9.79	0.161	0.9	4.63	9	<10	160	0.5	<2	6.19	<0.5	45	31	1800	8.99
E891133	9.95	0.016	0.2	3.40	8	<10	270	<0.5	<2	2.89	<0.5	27	29	515	6.00



Project: Mt. Milligan

CERTIFICATE OF ANALYSIS EL07090194

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
Units	ppm	ppm	%	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1	
E891094	<10	<1	0.72	10	0.60	779	1	0.03	<1	1000	4	1.00	<2	2	207	
E891095	<10	1	0.88	10	0.54	646	1	0.03	<1	1040	3	0.40	<2	2	144	
E891096	<10	<1	1.23	10	1.03	738	2	0.04	2	1200	3	0.52	2	2	129	
E891097	<10	<1	1.15	10	0.80	734	1	0.04	<1	1070	2	0.31	<2	2	108	
E891098	<10	<1	0.99	10	0.79	677	2	0.04	<1	1070	3	0.69	2	3	127	
E891099	<10	<1	0.60	10	0.37	398	2	0.04	4	830	4	3.32	<2	2	93	
E891100	<10	1	0.60	10	0.38	400	2	0.04	2	830	2	3.33	2	2	93	
E891101	<10	<1	0.97	10	0.64	821	2	0.04	1	1040	4	0.90	<2	3	203	
E891102	<10	<1	1.06	10	0.69	770	3	0.04	1	1190	4	0.73	<2	2	150	
E891103	10	1	0.77	10	0.86	723	2	0.04	<1	1100	4	0.53	<2	4	163	
E891104	10	<1	0.37	10	0.82	670	1	0.04	<1	1130	3	0.64	<2	4	178	
E891105	<10	1	0.01	<10	10.10	133	<1	0.01	2	380	<2	<0.01	<2	<1	112	
E891106	<10	<1	0.30	10	0.73	601	2	0.05	<1	990	2	1.24	<2	3	171	
E891107	<10	<1	0.26	10	0.61	419	4	0.03	<1	810	3	1.13	<2	2	171	
E891108	<10	<1	0.29	10	0.53	362	3	0.03	<1	770	<2	0.50	<2	2	136	
E891109	<10	<1	0.34	10	0.46	444	4	0.03	<1	720	2	0.49	<2	1	165	
E891110	<10	<1	0.34	10	0.46	443	4	0.03	<1	730	2	0.49	<2	1	165	
E891111	<10	<1	0.50	10	0.49	348	3	0.04	2	940	<2	0.56	<2	3	165	
E891112	<10	<1	0.46	10	0.41	373	2	0.03	<1	850	3	0.64	<2	2	149	
E891113	<10	<1	0.86	10	0.78	458	1	0.03	1	1240	5	0.59	<2	2	160	
E891114	10	1	1.66	10	1.38	692	1	0.05	<1	1900	5	0.44	<2	4	171	
E891115	<10	<1	0.59	10	0.55	429	2	0.04	5	760	70	0.65	<2	2	182	
E891116	<10	<1	0.51	10	0.60	466	1	0.04	3	650	3	0.86	<2	2	175	
E891117	<10	<1	0.49	10	0.74	390	1	0.05	1	730	3	1.34	<2	2	146	
E891118	10	<1	0.26	10	0.61	364	1	0.05	1	660	2	1.17	2	3	146	
E891119	<10	<1	0.54	10	0.67	388	1	0.06	2	580	2	0.66	<2	3	116	
E891120	<10	<1	0.52	10	0.65	376	2	0.05	1	580	3	0.64	<2	3	113	
E891121	<10	<1	0.48	10	0.70	456	2	0.05	1	420	<2	0.35	<2	3	141	
E891122	<10	<1	0.58	10	0.70	408	3	0.05	2	730	4	0.73	<2	2	140	
E891123	<10	<1	0.44	10	0.71	445	3	0.04	3	760	3	1.04	<2	2	148	
E891124	<10	<1	0.52	10	0.59	443	4	0.05	1	690	2	0.49	<2	2	156	
E891125	<10	<1	0.01	10	11.20	144	<1	0.02	<1	420	<2	<0.01	<2	<1	128	
E891126	<10	<1	0.38	10	0.61	362	2	0.06	2	800	2	1.02	<2	2	134	
E891127	10	1	1.87	10	2.50	935	<1	0.04	5	2620	4	0.59	<2	8	293	
E891128	10	<1	1.40	10	2.69	1080	1	0.03	6	2640	3	0.18	<2	9	355	
E891129	10	<1	1.56	10	2.74	969	<1	0.04	7	2900	2	0.18	2	8	293	
E891130	<10	1	0.52	20	0.65	205	186	0.04	8	570	44	2.04	7	5	54	
E891131	10	1	1.16	10	2.65	990	1	0.04	6	2630	3	0.21	<2	9	305	
E891132	10	2	0.68	10	3.51	1520	<1	0.04	14	3030	16	1.32	2	15	318	
E891133	10	<1	1.17	10	2.87	888	<1	0.03	18	2650	2	0.45	<2	10	258	



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

212 Brooksbank Avenue

North Vancouver BC V7J 2C1

Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: TERRANE METALS CORP.
1500 - 999 WEST HASTINGS STREET
VANCOUVER BC V6W 2W2

Page: 3 - C
Total # Pages: 4 (A - C)
Finalized Date: 2-SEP-2007
Account: TEMECO

Project: Mt. Milligan

CERTIFICATE OF ANALYSIS	EL07090194
-------------------------	------------

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Th	Ti	Tl	U	V	W
	Units	ppm	%	ppm	ppm	ppm	ppm
Method	ME-ICP41						
LOR	20	0.01	10	10	1	10	2
E891094	<20	0.04	<10	<10	29	<10	41
E891095	<20	0.09	<10	<10	29	<10	33
E891096	<20	0.13	<10	<10	51	<10	47
E891097	<20	0.13	<10	<10	40	<10	38
E891098	<20	0.12	<10	<10	40	<10	39
E891099	<20	0.06	<10	<10	20	<10	23
E891100	<20	0.06	<10	<10	20	<10	22
E891101	<20	0.11	<10	<10	36	<10	39
E891102	<20	0.13	<10	<10	36	10	41
E891103	<20	0.07	<10	<10	48	<10	44
E891104	<20	0.03	<10	<10	47	<10	40
E891105	<20	<0.01	<10	<10	2	<10	6
E891106	<20	0.01	<10	<10	42	<10	33
E891107	<20	<0.01	<10	<10	32	<10	32
E891108	<20	0.01	<10	<10	28	<10	38
E891109	<20	0.01	<10	<10	20	<10	24
E891110	<20	0.01	<10	<10	20	<10	24
E891111	<20	0.05	<10	<10	29	<10	23
E891112	<20	0.03	<10	<10	20	<10	22
E891113	<20	0.08	<10	<10	38	<10	28
E891114	<20	0.16	<10	<10	67	<10	42
E891115	<20	0.04	<10	<10	26	<10	39
E891116	<20	0.04	<10	<10	26	<10	27
E891117	<20	0.05	<10	<10	35	<10	26
E891118	<20	0.02	<10	<10	37	<10	23
E891119	<20	0.06	<10	<10	32	<10	28
E891120	<20	0.06	<10	<10	30	<10	27
E891121	<20	0.04	<10	10	26	<10	29
E891122	<20	0.04	<10	<10	34	<10	28
E891123	<20	0.03	<10	<10	32	<10	31
E891124	<20	0.03	<10	<10	23	<10	31
E891125	<20	<0.01	<10	<10	2	<10	6
E891126	<20	0.02	<10	<10	26	<10	23
E891127	<20	0.27	<10	<10	184	<10	66
E891128	<20	0.17	<10	<10	192	<10	69
E891129	<20	0.30	<10	<10	226	<10	64
E891130	<20	0.04	<10	<10	41	10	296
E891131	<20	0.27	<10	<10	208	<10	65
E891132	<20	0.12	<10	<10	279	<10	114
E891133	<20	0.27	<10	<10	204	<10	71



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

212 Brooksbank Avenue

North Vancouver BC V7J 2C1

Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: TERRANE METALS CORP.
1500 - 999 WEST HASTINGS STREET
VANCOUVER BC V6W 2W2

Page: 4 - A
Total # Pages: 4 (A - C)
Finalized Date: 2-SEP-2007
Account: TEMECO

Project: Mt. Milligan

CERTIFICATE OF ANALYSIS	EL07090194
-------------------------	------------

Method Analyte Units LOR	WEI-21 Recvd Wt. kg	Au-ICP21 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm	ME-ICP41 Fe %
Sample Description	0.02	0.001	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
E891134	9.19	0.015	<0.2	3.38	4	<10	250	<0.5	<2	3.91	<0.5	40	28	293	6.45
E891135	9.59	0.009	0.2	3.41	2	<10	370	0.5	<2	2.79	<0.5	28	46	269	5.68
E891136	9.14	0.012	0.3	3.64	<2	<10	310	0.5	<2	4.12	<0.5	27	46	451	5.81
E891137	9.55	0.016	<0.2	2.70	5	<10	320	<0.5	<2	2.25	<0.5	26	42	267	4.45
E891138	10.43	0.010	<0.2	3.01	4	<10	380	0.5	<2	2.70	<0.5	26	49	240	4.82
E891139	9.59	0.010	0.2	2.86	6	<10	350	<0.5	<2	2.83	<0.5	28	39	288	4.53
E891140	<0.02	0.011	<0.2	2.89	5	<10	360	<0.5	<2	2.85	<0.5	28	40	295	4.57
E891141	11.16	0.016	<0.2	2.42	3	<10	360	<0.5	<2	1.86	<0.5	22	36	239	3.92
E891142	10.29	0.016	<0.2	3.65	2	<10	470	0.6	<2	3.05	<0.5	31	55	327	5.98
E891143	10.41	0.032	0.3	3.84	14	<10	300	0.7	<2	7.13	<0.5	42	79	663	8.62
E891144	10.83	0.014	<0.2	2.87	17	<10	270	<0.5	<2	2.22	<0.5	31	39	324	4.61
E891145	3.94	<0.001	<0.2	0.08	4	<10	10	<0.5	<2	19.9	<0.5	2	3	4	0.13
E891146	9.92	0.019	<0.2	3.99	10	<10	190	0.8	<2	5.45	<0.5	33	42	369	6.92
E891147	8.67	0.047	1.4	4.20	5	<10	160	0.7	<2	5.18	<0.5	41	42	1690	8.32
E891148	9.10	0.020	0.4	4.14	7	<10	320	0.7	<2	5.05	<0.5	31	43	646	7.28
E891149	10.47	0.054	0.9	4.03	10	<10	180	0.9	<2	6.81	<0.5	34	35	509	7.62
E891150	0.19	0.347	1.2	0.78	8	<10	110	<0.5	<2	2.20	<0.5	8	18	4870	5.49



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

212 Brooksbank Avenue

North Vancouver BC V7J 2C1

Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: TERRANE METALS CORP.
1500 - 999 WEST HASTINGS STREET
VANCOUVER BC V6W 2W2

Page: 4 - B
Total # Pages: 4 (A - C)
Finalized Date: 2-SEP-2007
Account: TEMECO

Project: Mt. Milligan

CERTIFICATE OF ANALYSIS	EL07090194
-------------------------	------------

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
Units	ppm	ppm	%	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1	
E891134	10	<1	0.83	10	2.93	1050	<1	0.03	14	2440	6	0.50	<2	11	282	
E891135	10	<1	1.54	<10	2.58	900	<1	0.03	17	2120	3	0.26	<2	9	217	
E891136	10	<1	1.39	10	2.87	1060	<1	0.03	18	2120	4	0.23	<2	11	256	
E891137	10	<1	1.27	10	1.97	654	<1	0.04	16	2180	3	0.24	<2	8	219	
E891138	10	1	1.52	10	2.17	764	<1	0.05	15	2060	2	0.16	3	11	265	
E891139	10	<1	1.46	10	2.13	770	1	0.05	14	1930	3	0.23	<2	10	258	
E891140	10	1	1.49	10	2.15	779	<1	0.05	15	1960	2	0.23	<2	10	261	
E891141	<10	<1	1.36	<10	1.73	568	<1	0.04	12	1980	<2	0.18	<2	7	182	
E891142	10	<1	1.66	10	2.76	881	<1	0.04	17	2370	7	0.39	2	15	283	
E891143	10	<1	1.30	10	3.19	1530	2	0.07	22	2270	10	0.68	2	20	513	
E891144	10	<1	1.22	<10	2.17	671	2	0.04	14	2080	<2	0.30	<2	8	205	
E891145	<10	<1	0.02	<10	10.50	132	<1	0.02	1	420	<2	<0.01	<2	<1	122	
E891146	10	<1	0.90	10	3.05	1150	1	0.02	15	2690	6	0.51	<2	18	467	
E891147	10	1	1.16	10	3.22	1300	2	0.02	18	2540	6	1.41	<2	20	350	
E891148	10	1	1.15	10	3.23	1090	2	0.03	19	2450	5	0.87	2	19	378	
E891149	10	1	0.66	10	3.14	1350	3	0.02	16	2000	7	1.81	<2	19	508	
E891150	<10	1	0.26	<10	0.90	737	8	0.06	7	770	9	1.70	8	5	192	



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

212 Brooksbank Avenue

North Vancouver BC V7J 2C1

Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: TERRANE METALS CORP.
1500 - 999 WEST HASTINGS STREET
VANCOUVER BC V6W 2W2

Page: 4 - C
Total # Pages: 4 (A - C)
Finalized Date: 2-SEP-2007
Account: TEMECO

Project: Mt. Milligan

CERTIFICATE OF ANALYSIS	EL07090194
-------------------------	------------

Method Analyte Units LOR	ME-ICP41 Th ppm	ME-ICP41 Ti %	ME-ICP41 Tl ppm	ME-ICP41 U ppm	ME-ICP41 V ppm	ME-ICP41 W ppm	ME-ICP41 Zn ppm
Sample Description	20	0.01	10	10	1	10	2
E891134	<20	0.25	<10	<10	205	<10	66
E891135	<20	0.27	<10	<10	176	<10	65
E891136	<20	0.24	<10	<10	197	<10	70
E891137	<20	0.25	<10	<10	150	<10	46
E891138	<20	0.24	<10	<10	166	<10	56
E891139	<20	0.26	<10	<10	158	<10	52
E891140	<20	0.27	<10	<10	159	<10	53
E891141	<20	0.26	<10	<10	149	<10	43
E891142	<20	0.24	<10	<10	201	<10	60
E891143	<20	0.29	<10	<10	292	<10	80
E891144	<20	0.25	<10	<10	161	<10	54
E891145	<20	<0.01	<10	<10	3	<10	6
E891146	<20	0.15	<10	<10	219	<10	71
E891147	<20	0.17	<10	<10	255	<10	69
E891148	<20	0.19	<10	<10	239	<10	63
E891149	<20	0.08	<10	<10	215	<10	62
E891150	<20	0.02	<10	<10	39	<10	84



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

212 Brooksbank Avenue

North Vancouver BC V7J 2C1

Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: TERRANE METALS CORP.
1500 - 999 WEST HASTINGS STREET
VANCOUVER BC V6W 2W2

Page: 1
Finalized Date: 3-SEP-2007
Account: TEMECO

CERTIFICATE EL07090195

Project: Mt. Milligan

P.O. No.: #2

This report is for 50 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 30-JUL-2007.

The following have access to data associated with this certificate:

DARIN LABRENZ

DARREN O BRIEN

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
TRA-21	Transfer sample
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um
SPL-34	Pulp Splitting Charge
LOG-24	Pulp Login - Rcd w/o Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES
Au-ICP21	Au 30g FA ICP-AES Finish	ICP-AES

The results of this assay were based solely upon the content of the sample submitted. Any decision to invest should be made only after the potential investment value of the claim 'or deposit has been determined based on the results of assays of multiple samples of geological materials collected by the prospective investor or by a qualified person selected by him/her and based on an evaluation of all engineering data which is available concerning any proposed project.

To: **TERRANE METALS CORP.**
ATTN: DARIN LABRENZ
1500 - 999 WEST HASTINGS STREET
VANCOUVER BC V6W 2W2

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature:

Lawrence Ng, Laboratory Manager - Vancouver



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

212 Brooksbank Avenue

North Vancouver BC V7J 2C1

Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: TERRANE METALS CORP.
1500 - 999 WEST HASTINGS STREET
VANCOUVER BC V6W 2W2

Page: 2 - A
Total # Pages: 3 (A - C)
Finalized Date: 3-SEP-2007
Account: TEMECO

Project: Mt. Milligan

CERTIFICATE OF ANALYSIS	EL07090195
-------------------------	------------

Method Analyte Units LOR	WEI-21 Recvd Wt. kg	Au-ICP21 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm	ME-ICP41 Fe %
Sample Description	0.02	0.001	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
E895301	9.28	0.023	<0.2	3.51	4	<10	330	0.6	<2	6.45	<0.5	34	51	255	6.61
E895302	9.51	0.015	0.7	4.41	10	<10	230	1.0	<2	10.60	<0.5	26	34	223	7.85
E895303	9.53	0.022	0.6	3.97	11	<10	220	1.0	<2	4.84	<0.5	32	47	526	7.21
E895304	10.67	0.043	0.5	3.06	6	<10	250	0.5	<2	4.36	<0.5	43	44	1020	7.17
E895305	3.52	<0.001	<0.2	0.11	2	<10	10	<0.5	<2	20.3	<0.5	1	2	9	0.20
E895306	10.30	0.026	0.3	2.33	6	<10	120	<0.5	<2	3.32	<0.5	38	77	535	6.00
E895307	8.77	0.030	<0.2	3.17	9	<10	50	0.7	<2	7.97	<0.5	43	87	300	8.96
E895308	10.98	0.186	0.3	2.46	5	<10	70	0.7	<2	6.62	<0.5	53	142	519	9.68
E895309	11.23	0.013	<0.2	1.22	7	<10	40	<0.5	<2	4.57	<0.5	36	92	171	9.16
E895310	0.20	0.340	1.1	0.75	6	<10	100	<0.5	<2	2.12	<0.5	8	18	4710	5.34
E895311	11.93	0.019	<0.2	1.53	<2	<10	20	<0.5	<2	4.65	<0.5	48	77	240	12.85
E895312	11.74	0.024	0.3	2.35	4	<10	210	<0.5	<2	3.36	<0.5	38	39	241	9.99
E895313	11.26	0.010	<0.2	3.73	2	<10	120	<0.5	<2	4.35	<0.5	38	25	125	6.91
E895314	9.94	0.119	0.4	5.29	3	<10	90	<0.5	<2	8.08	<0.5	46	39	630	9.33
E895315	9.92	0.024	0.3	4.58	2	<10	80	<0.5	<2	7.98	<0.5	41	89	537	8.28
E895316	10.57	0.024	0.2	3.57	<2	<10	120	<0.5	<2	4.43	<0.5	40	78	537	6.89
E895317	11.15	0.011	<0.2	4.25	7	<10	150	<0.5	<2	6.91	<0.5	33	152	213	7.07
E895318	9.31	0.043	<0.2	5.13	<2	<10	280	0.5	<2	8.54	<0.5	36	165	448	7.93
E895319	9.52	0.016	0.2	4.67	3	<10	270	<0.5	<2	7.64	<0.5	28	195	341	6.83
E895320	<0.02	0.016	0.2	4.72	<2	<10	270	<0.5	<2	7.64	<0.5	29	194	341	6.84
E895321	9.87	0.012	0.2	5.01	<2	<10	270	<0.5	<2	6.83	<0.5	36	227	339	7.27
E895322	10.01	0.005	<0.2	2.60	5	<10	230	<0.5	<2	2.07	<0.5	27	142	185	3.75
E895323	11.33	0.008	<0.2	3.22	6	<10	200	<0.5	<2	3.48	<0.5	30	185	220	4.99
E895324	10.49	0.004	0.2	2.46	7	<10	110	<0.5	<2	2.55	<0.5	20	50	66	3.66
E895325	4.52	0.002	<0.2	0.09	5	<10	10	<0.5	<2	19.3	<0.5	2	4	3	0.14
E895326	8.51	0.020	0.4	3.53	40	<10	90	<0.5	<2	3.30	<0.5	30	62	300	8.32
E895327	10.25	0.015	<0.2	2.61	8	<10	70	<0.5	<2	3.35	<0.5	23	46	79	4.41
E895328	9.31	0.009	0.2	2.54	8	<10	120	<0.5	<2	2.86	<0.5	22	81	62	3.76
E895329	11.06	0.013	<0.2	3.19	8	<10	140	<0.5	<2	3.68	<0.5	31	124	60	4.77
E895330	0.20	0.284	3.8	1.37	26	<10	60	<0.5	4	0.98	2.0	18	64	2700	3.46
E895331	12.10	0.005	0.2	2.51	8	<10	130	<0.5	<2	2.66	<0.5	32	123	78	3.76
E895332	9.83	0.004	<0.2	2.06	2	<10	70	<0.5	<2	1.76	<0.5	27	153	91	2.89
E895333	9.62	0.008	0.2	2.44	5	<10	90	<0.5	<2	1.98	<0.5	35	177	133	3.78
E895334	10.19	0.028	0.9	3.30	9	<10	110	<0.5	<2	4.45	<0.5	36	125	1110	5.95
E895335	11.14	0.027	1.3	1.83	5	<10	40	<0.5	<2	2.41	<0.5	35	60	1650	3.66
E895336	12.01	0.016	0.4	2.60	<2	<10	130	<0.5	<2	2.27	<0.5	31	60	546	5.78
E895337	11.39	0.011	<0.2	1.70	5	<10	110	<0.5	<2	3.28	<0.5	33	144	214	6.81
E895338	11.10	0.009	0.2	2.35	3	<10	190	<0.5	<2	3.43	<0.5	23	91	202	5.75
E895339	10.81	0.020	0.2	2.42	2	<10	210	<0.5	<2	3.36	<0.5	23	78	261	4.63
E895340	<0.02	0.017	<0.2	2.41	4	<10	210	<0.5	<2	3.31	<0.5	23	77	266	4.53



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

212 Brooksbank Avenue

North Vancouver BC V7J 2C1

Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: TERRANE METALS CORP.

1500 - 999 WEST HASTINGS STREET

VANCOUVER BC V6W 2W2

Page: 2 - B

Total # Pages: 3 (A - C)

Finalized Date: 3-SEP-2007

Account: TEMECO

Project: Mt. Milligan

CERTIFICATE OF ANALYSIS	EL07090195
-------------------------	------------

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	
	Analyte Units LOR	Ga ppm	Hg ppm	K %	La ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sc ppm	Sr ppm
		10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
E895301		10	1	1.00	10	2.75	1190	1	0.03	22	2440	4	0.74	<2	20	484
E895302		10	1	0.82	10	3.42	1960	<1	0.02	14	2110	9	1.26	<2	18	764
E895303		10	<1	1.06	10	3.12	1100	2	0.03	17	1680	5	1.08	<2	23	504
E895304		10	<1	1.13	<10	2.57	1090	2	0.03	24	1420	5	1.46	2	19	334
E895305		<10	<1	0.03	<10	10.50	138	<1	0.02	1	500	<2	<0.01	<2	1	129
E895306		10	1	0.78	<10	2.34	688	1	0.03	25	730	3	1.06	<2	14	246
E895307		10	1	0.35	<10	3.01	1350	<1	0.03	31	470	5	1.03	<2	36	679
E895308		10	1	0.46	<10	2.92	1180	1	0.03	41	440	9	1.92	<2	35	485
E895309		10	<1	0.21	<10	1.87	796	<1	0.03	33	610	4	0.63	2	16	302
E895310		<10	1	0.25	<10	0.88	716	9	0.06	7	750	10	1.66	6	5	186
E895311		10	<1	0.07	<10	2.37	878	<1	0.04	38	410	6	0.66	<2	18	318
E895312		10	<1	0.34	<10	2.46	727	<1	0.03	22	490	6	0.54	<2	16	284
E895313		10	<1	0.75	<10	3.06	895	<1	0.03	19	1250	3	0.41	<2	14	309
E895314		10	1	0.63	<10	4.33	1470	<1	0.02	24	2540	7	1.04	<2	28	506
E895315		10	2	0.52	<10	4.27	1450	<1	0.03	32	960	8	0.68	<2	30	570
E895316		10	<1	0.76	<10	3.20	1100	<1	0.04	36	1110	5	0.67	2	21	374
E895317		10	<1	0.95	<10	4.14	1410	<1	0.02	45	1140	5	0.23	<2	25	413
E895318		10	1	1.85	<10	4.58	1720	<1	0.02	48	1310	10	0.57	2	36	499
E895319		10	<1	1.76	10	4.30	1620	<1	0.03	53	1290	8	0.41	<2	27	365
E895320		10	<1	1.72	10	4.27	1610	<1	0.03	54	1290	7	0.42	2	27	358
E895321		10	1	1.74	<10	4.62	1490	<1	0.03	53	1290	5	0.35	2	30	313
E895322		10	<1	0.92	<10	2.14	586	<1	0.05	42	1300	2	0.22	<2	7	278
E895323		10	1	0.76	<10	2.85	878	1	0.05	52	1330	3	0.24	2	12	469
E895324		10	<1	0.83	<10	1.87	518	<1	0.05	15	1560	2	0.24	3	8	136
E895325		<10	<1	0.02	<10	10.45	137	<1	0.02	2	400	<2	<0.01	<2	<1	118
E895326		10	1	0.90	<10	3.20	878	<1	0.03	20	1420	8	1.20	<2	15	243
E895327		10	1	0.52	<10	2.12	562	<1	0.06	22	1290	3	0.47	<2	9	207
E895328		10	1	1.10	<10	2.15	544	1	0.05	33	1480	2	0.41	<2	6	115
E895329		10	1	0.62	<10	2.66	700	<1	0.04	41	1340	3	0.20	<2	10	207
E895330		<10	<1	0.53	20	0.66	202	182	0.04	6	580	45	2.08	6	5	54
E895331		10	1	0.53	<10	2.31	519	<1	0.04	41	1230	3	0.35	2	9	153
E895332		<10	<1	0.31	<10	1.87	402	<1	0.04	39	1260	2	0.37	<2	5	114
E895333		<10	1	0.32	<10	2.31	539	<1	0.05	49	1120	3	0.42	2	6	121
E895334		10	1	0.68	<10	2.75	846	1	0.03	41	1660	<2	1.52	<2	15	173
E895335		<10	<1	0.16	<10	1.43	406	<1	0.03	25	1780	<2	0.88	3	6	155
E895336		<10	1	0.54	<10	2.11	567	<1	0.03	21	1860	2	0.36	<2	5	162
E895337		<10	<1	0.49	<10	1.74	557	2	0.02	32	1190	15	0.71	<2	8	108
E895338		<10	<1	0.74	<10	2.18	613	1	0.02	24	1950	4	0.21	<2	9	181
E895339		<10	<1	0.87	<10	2.03	620	<1	0.03	21	2340	4	0.18	4	7	191
E895340		<10	<1	0.89	<10	2.00	609	<1	0.03	22	2290	3	0.20	<2	7	191



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

212 Brooksbank Avenue

North Vancouver BC V7J 2C1

Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: TERRANE METALS CORP.
1500 - 999 WEST HASTINGS STREET
VANCOUVER BC V6W 2W2

Page: 2 - C
Total # Pages: 3 (A - C)
Finalized Date: 3-SEP-2007
Account: TEMECO

Project: Mt. Milligan

CERTIFICATE OF ANALYSIS	EL07090195
-------------------------	------------

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Th	Ti	Ti	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
E895301		<20	0.22	<10	<10	234	<10	61
E895302		<20	0.06	<10	<10	220	<10	65
E895303		<20	0.11	<10	<10	230	<10	66
E895304		<20	0.27	<10	<10	233	<10	63
E895305		<20	0.01	<10	<10	5	<10	7
E895306		<20	0.30	<10	<10	206	<10	49
E895307		<20	0.27	<10	<10	386	<10	73
E895308		<20	0.25	<10	<10	371	<10	69
E895309		<20	0.32	<10	<10	337	<10	45
E895310		<20	0.02	<10	<10	38	<10	73
E895311		<20	0.40	<10	<10	514	<10	62
E895312		<20	0.36	<10	<10	359	<10	60
E895313		<20	0.27	<10	<10	237	<10	75
E895314		<20	0.13	<10	<10	353	<10	109
E895315		<20	0.12	<10	<10	282	<10	87
E895316		<20	0.23	<10	<10	225	<10	72
E895317		<20	0.19	<10	<10	226	<10	94
E895318		<20	0.22	<10	<10	272	<10	100
E895319		<20	0.19	<10	<10	223	<10	83
E895320		<20	0.19	<10	<10	222	<10	82
E895321		<20	0.22	<10	<10	251	<10	91
E895322		<20	0.27	<10	<10	121	<10	49
E895323		<20	0.24	<10	<10	146	<10	65
E895324		<20	0.25	<10	<10	110	<10	34
E895325		<20	<0.01	<10	<10	3	<10	6
E895326		<20	0.14	<10	<10	154	<10	106
E895327		<20	0.27	<10	<10	137	<10	31
E895328		<20	0.24	<10	<10	111	<10	33
E895329		<20	0.29	<10	<10	149	<10	60
E895330		<20	0.04	<10	<10	41	<10	287
E895331		<20	0.27	<10	<10	126	<10	40
E895332		<20	0.27	<10	<10	104	<10	33
E895333		<20	0.30	<10	<10	119	<10	42
E895334		<20	0.17	<10	<10	169	<10	63
E895335		<20	0.24	<10	<10	112	<10	32
E895336		<20	0.30	<10	<10	205	<10	50
E895337		<20	0.32	<10	<10	234	<10	41
E895338		<20	0.27	<10	<10	204	<10	41
E895339		<20	0.28	<10	<10	171	<10	40
E895340		<20	0.28	<10	<10	171	<10	41



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

212 Brooksbank Avenue

North Vancouver BC V7J 2C1

Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: TERRANE METALS CORP.
1500 - 999 WEST HASTINGS STREET
VANCOUVER BC V6W 2W2

Page: 3 - A
Total # Pages: 3 (A - C)
Finalized Date: 3-SEP-2007
Account: TEMECO

Project: Mt. Milligan

CERTIFICATE OF ANALYSIS	EL07090195
-------------------------	------------

Method Analyte Units LOR	WEI-21 Recvd Wt. kg	Au-ICP21 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm	ME-ICP41 Fe %
Sample Description	0.02	0.001	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
E895341	12.38	0.005	<0.2	2.08	2	<10	230	<0.5	<2	2.02	<0.5	26	40	186	4.15
E895342	9.61	0.006	<0.2	2.78	4	<10	240	<0.5	<2	3.67	<0.5	25	33	111	5.28
E895343	13.47	0.004	<0.2	2.43	3	<10	350	<0.5	<2	2.54	<0.5	22	37	140	4.74
E895344	10.18	0.003	<0.2	2.25	<2	<10	360	<0.5	<2	1.69	<0.5	19	28	93	4.02
E895345	9.43	0.010	0.2	2.40	4	<10	220	<0.5	<2	2.20	<0.5	35	27	240	4.86
E895346	12.83	0.012	0.2	3.75	6	<10	370	<0.5	<2	4.24	<0.5	21	30	228	6.54
E895347	9.97	0.006	<0.2	3.11	3	<10	330	<0.5	<2	4.49	<0.5	21	17	132	5.16
E895348	10.50	0.023	0.6	4.15	3	<10	350	0.5	<2	5.91	<0.5	30	82	855	6.32
E895349	4.59	0.017	0.2	3.19	5	<10	160	<0.5	<2	7.56	<0.5	18	18	165	4.94
E895350	0.19	0.333	1.2	0.80	11	<10	170	<0.5	2	2.27	<0.5	7	19	4790	5.79



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

212 Brooksbank Avenue

North Vancouver BC V7J 2C1

Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: TERRANE METALS CORP.
1500 - 999 WEST HASTINGS STREET
VANCOUVER BC V6W 2W2

Page: 3 - B
Total # Pages: 3 (A - C)
Finalized Date: 3-SEP-2007
Account: TEMECO

Project: Mt. Milligan

CERTIFICATE OF ANALYSIS	EL07090195
-------------------------	------------

Method Analyte Units LOR	ME-ICP41 Ga ppm	ME-ICP41 Hg ppm	ME-ICP41 K %	ME-ICP41 La ppm	ME-ICP41 Mg %	ME-ICP41 Mn ppm	ME-ICP41 Mo ppm	ME-ICP41 Na %	ME-ICP41 Ni ppm	ME-ICP41 P ppm	ME-ICP41 Pb ppm	ME-ICP41 S %	ME-ICP41 Sb ppm	ME-ICP41 Sc ppm	ME-ICP41 Sr ppm
Sample Description	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
E895341	<10	<1	0.84	<10	1.69	468	1	0.03	16	2310	<2	0.33	<2	4	142
E895342	10	<1	0.90	10	2.33	730	<1	0.02	16	2190	3	0.13	<2	12	191
E895343	<10	<1	0.94	<10	1.99	640	<1	0.03	15	2280	<2	0.32	<2	5	145
E895344	10	<1	1.03	<10	1.74	455	1	0.04	13	2160	3	0.28	<2	4	141
E895345	<10	<1	0.74	<10	2.01	546	<1	0.03	14	2410	2	0.81	<2	5	145
E895346	10	<1	1.94	<10	2.95	1030	2	0.03	14	2060	3	1.02	<2	7	148
E895347	10	<1	1.98	<10	2.26	889	1	0.03	11	1720	2	0.25	<2	7	176
E895348	10	<1	2.38	10	3.61	1140	1	0.02	25	1730	3	0.56	<2	16	239
E895349	10	<1	0.92	10	2.39	1210	1	0.02	10	1660	<2	0.55	2	7	346
E895350	<10	<1	0.27	<10	0.96	779	9	0.05	10	790	8	1.81	6	5	190



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

212 Brooksbank Avenue

North Vancouver BC V7J 2C1

Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: TERRANE METALS CORP.
1500 - 999 WEST HASTINGS STREET
VANCOUVER BC V6W 2W2

Page: 3 - C
Total # Pages: 3 (A - C)
Finalized Date: 3-SEP-2007
Account: TEMECO

Project: Mt. Milligan

CERTIFICATE OF ANALYSIS EL07090195

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Th	Ti	Tl	U	V	W	Zn
Units		ppm	%	ppm	ppm	ppm	ppm	ppm
LOR		20	0.01	10	10	1	10	2
E895341		<20	0.27	<10	<10	159	<10	37
E895342		<20	0.19	<10	<10	182	<10	51
E895343		<20	0.28	<10	<10	177	<10	42
E895344		<20	0.29	<10	<10	155	<10	34
E895345		<20	0.27	<10	<10	157	<10	35
E895346		<20	0.29	<10	<10	194	<10	56
E895347		<20	0.24	<10	<10	145	<10	51
E895348		<20	0.24	<10	<10	220	<10	72
E895349		<20	0.08	<10	<10	105	<10	53
E895350		<20	0.02	<10	<10	40	<10	82



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

212 Brooksbank Avenue

North Vancouver BC V7J 2C1

Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: TERRANE METALS CORP.
1500 - 999 WEST HASTINGS STREET
VANCOUVER BC V6W 2W2

Page: 1
Finalized Date: 3-AUG-2007
Account: TEMECO

CERTIFICATE VA07073488

Project: Mt. Milligan

P.O. No.: #1

This report is for 53 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 13-JUL-2007.

The following have access to data associated with this certificate:

DARIN LABRENZ

DARREN O BRIEN

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-QC	Crushing QC Test
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um
SPL-34	Pulp Splitting Charge
LOG-24	Pulp Login - Rcd w/o Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES
Au-ICP21	Au 30g FA ICP-AES Finish	ICP-AES

To: **TERRANE METALS CORP.**
ATTN: DARIN LABRENZ
1500 - 999 WEST HASTINGS STREET
VANCOUVER BC V6W 2W2

This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

Signature:

Lawrence Ng, Laboratory Manager - Vancouver



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

212 Brooksbank Avenue

North Vancouver BC V7J 2C1

Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: TERRANE METALS CORP.

1500 - 999 WEST HASTINGS STREET

VANCOUVER BC V6W 2W2

Page: 2 - A

Total # Pages: 3 (A - C)

Finalized Date: 3-AUG-2007

Account: TEMECO

Project: Mt. Milligan

CERTIFICATE OF ANALYSIS	VA07073488
-------------------------	------------

Sample Description	WEI-21 Recvd Wt. kg	Au-ICP21 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm	ME-ICP41 Fe %
	0.02	0.001	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
E891001	16.40	0.001	<0.2	2.48	4	<10	270	<0.5	<2	1.65	<0.5	28	147	135	4.05
E891002	10.50	<0.001	<0.2	3.01	6	<10	120	<0.5	<2	3.82	<0.5	19	425	94	3.81
E891003	19.70	0.003	0.4	2.52	3	<10	290	<0.5	<2	2.59	<0.5	28	317	108	3.79
E891004	10.06	0.009	0.2	3.21	8	<10	300	<0.5	<2	4.47	<0.5	30	305	74	5.08
E891005	11.24	0.001	0.2	2.74	3	<10	330	<0.5	<2	3.71	<0.5	26	315	64	4.24
E891006	10.02	<0.001	<0.2	2.86	6	<10	530	<0.5	<2	2.13	<0.5	31	583	128	3.39
E891007	9.76	0.001	<0.2	2.67	<2	<10	480	<0.5	<2	3.68	<0.5	31	502	141	3.59
E891008	9.84	0.002	<0.2	2.60	<2	<10	170	<0.5	<2	3.75	<0.5	35	360	124	4.19
E891009	11.52	0.004	<0.2	1.78	11	<10	90	<0.5	<2	2.60	<0.5	27	107	115	3.50
E891010	10.08	0.001	<0.2	2.02	6	<10	120	<0.5	<2	2.36	<0.5	27	99	146	3.77
E891011	9.40	0.003	<0.2	2.12	3	<10	120	<0.5	<2	2.93	<0.5	31	89	149	4.07
E891012	10.18	0.008	<0.2	2.88	2	<10	110	<0.5	<2	4.49	<0.5	26	314	65	4.21
E891013	9.36	0.016	<0.2	3.26	12	<10	120	<0.5	<2	5.90	<0.5	27	210	99	4.96
E891014	9.82	0.018	<0.2	2.28	<2	<10	120	<0.5	<2	2.94	<0.5	26	165	73	3.48
E891015	10.84	0.003	0.2	2.27	<2	<10	160	<0.5	<2	1.11	<0.5	27	71	132	3.91
E891016	5.42	<0.001	<0.2	2.94	5	<10	60	<0.5	<2	3.92	<0.5	26	217	79	4.60
E891017	4.56	<0.001	0.3	2.13	11	<10	120	<0.5	<2	2.49	<0.5	30	133	84	3.50
E891018	10.02	<0.001	0.4	1.65	9	<10	140	<0.5	<2	1.63	<0.5	29	149	73	2.61
E891019	9.64	0.003	<0.2	1.95	10	<10	220	<0.5	<2	4.83	<0.5	28	120	134	3.79
E891020	<0.02	0.002	<0.2	2.07	14	<10	230	<0.5	<2	5.13	<0.5	31	127	146	4.03
E891021	12.14	<0.001	<0.2	1.96	23	<10	130	<0.5	<2	1.32	<0.5	36	75	126	3.45
E891022	9.84	0.001	<0.2	0.90	2	<10	40	<0.5	<2	2.33	<0.5	10	10	43	1.52
E891023	9.40	<0.001	0.2	2.04	7	<10	160	<0.5	<2	2.04	<0.5	22	59	67	3.71
E891024	8.32	0.002	0.2	3.43	7	<10	190	<0.5	<2	5.89	<0.5	43	331	243	5.54
E891025	3.06	<0.001	<0.2	0.08	<2	<10	10	<0.5	<2	20.3	<0.5	<1	2	4	0.14
E891026	8.08	0.001	<0.2	1.56	5	<10	120	<0.5	<2	2.45	<0.5	25	15	106	3.12
E891027	10.52	0.002	<0.2	1.33	3	<10	80	<0.5	<2	2.33	<0.5	15	15	77	2.45
E891028	9.54	<0.001	<0.2	1.58	8	<10	80	<0.5	<2	2.81	<0.5	21	30	42	2.72
E891029	9.56	<0.001	0.2	1.74	8	<10	180	<0.5	<2	2.46	<0.5	19	12	88	3.20
E891030	0.18	0.291	3.6	1.20	24	<10	140	<0.5	5	0.87	1.9	18	62	2610	3.36
E891031	9.80	0.001	0.5	1.48	6	<10	120	<0.5	<2	2.50	<0.5	23	16	84	2.73
E891032	9.78	<0.001	0.5	2.63	6	<10	110	<0.5	<2	3.03	<0.5	25	277	98	4.16
E891033	10.30	0.002	<0.2	2.73	3	<10	70	<0.5	<2	5.36	<0.5	28	324	127	4.56
E891034	10.52	<0.001	0.2	1.75	18	<10	400	<0.5	<2	1.18	<0.5	27	247	170	2.58
E891035	9.40	<0.001	<0.2	2.83	11	<10	70	<0.5	<2	3.46	<0.5	33	200	114	4.61
E891036	10.60	0.006	0.2	1.95	13	<10	230	<0.5	<2	2.14	<0.5	23	50	240	3.99
E891037	11.20	0.005	0.2	1.93	7	<10	160	<0.5	<2	1.94	<0.5	20	9	221	4.24
E891038	9.94	0.007	<0.2	2.04	6	<10	80	<0.5	<2	2.72	<0.5	20	8	174	4.90
E891039	10.20	0.002	<0.2	2.08	3	<10	50	<0.5	<2	3.18	<0.5	20	9	192	5.03
E891040	<0.02	0.002	<0.2	2.12	12	<10	50	<0.5	<2	3.25	<0.5	20	9	195	5.11



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

212 Brooksbank Avenue

North Vancouver BC V7J 2C1

Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: TERRANE METALS CORP.

1500 - 999 WEST HASTINGS STREET

VANCOUVER BC V6W 2W2

Page: 2 - B

Total # Pages: 3 (A - C)

Finalized Date: 3-AUG-2007

Account: TEMECO

Project: Mt. Milligan

CERTIFICATE OF ANALYSIS	VA07073488
-------------------------	------------

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units LOR	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
		10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
E891001		10	<1	1.15	<10	2.46	522	2	0.06	56	1530	<2	0.87	4	5	91
E891002		10	<1	0.59	<10	3.64	826	<1	0.03	121	1200	<2	0.07	<2	4	89
E891003		<10	<1	0.77	<10	3.10	683	<1	0.02	99	1110	<2	0.25	<2	9	155
E891004		10	<1	0.73	<10	4.09	871	1	0.01	110	1010	2	0.89	<2	17	229
E891005		<10	1	0.67	<10	3.46	775	1	0.02	132	1070	2	0.22	<2	11	206
E891006		<10	<1	0.43	<10	4.15	516	<1	0.02	263	780	<2	0.14	<2	5	172
E891007		<10	<1	0.66	<10	4.16	641	2	0.01	225	730	2	0.33	<2	8	307
E891008		<10	1	0.78	<10	3.63	675	15	0.02	160	920	<2	0.57	<2	13	301
E891009		<10	<1	0.39	<10	1.93	548	3	0.03	36	1190	<2	0.51	<2	7	166
E891010		<10	<1	0.51	<10	2.10	609	<1	0.03	34	1120	<2	0.30	<2	6	141
E891011		<10	<1	0.54	<10	2.37	666	<1	0.03	29	1050	<2	0.43	<2	8	192
E891012		<10	1	0.74	<10	3.42	809	<1	0.01	97	810	3	0.29	<2	14	265
E891013		<10	1	0.93	<10	3.59	893	<1	0.01	77	830	2	0.53	<2	17	370
E891014		<10	<1	0.84	<10	2.39	561	<1	0.02	58	1010	<2	0.21	<2	4	120
E891015		<10	<1	0.85	<10	2.23	446	<1	0.02	32	1010	<2	0.34	<2	4	82
E891016		10	1	0.32	<10	3.19	843	1	0.02	61	1110	<2	0.28	<2	17	265
E891017		<10	<1	0.52	<10	2.33	578	<1	0.02	45	1010	<2	0.15	<2	8	170
E891018		<10	<1	0.60	<10	1.59	377	<1	0.03	56	990	2	0.25	<2	4	102
E891019		<10	<1	0.92	<10	1.68	788	<1	0.02	39	1260	3	0.49	<2	8	376
E891020		<10	<1	0.97	<10	1.78	847	<1	0.03	42	1340	2	0.52	<2	9	399
E891021		<10	<1	0.60	<10	1.71	453	1	0.03	37	1100	<2	0.34	<2	4	115
E891022		<10	<1	0.13	<10	0.55	280	1	0.05	4	1470	<2	0.30	<2	2	167
E891023		<10	1	0.78	<10	1.72	525	<1	0.04	24	1190	<2	0.37	<2	6	171
E891024		10	1	0.81	10	3.63	1470	<1	0.03	185	1090	<2	0.41	<2	20	577
E891025		<10	<1	0.01	<10	10.70	142	<1	<0.01	<1	440	<2	<0.01	<2	<1	115
E891026		<10	<1	0.52	<10	1.23	505	4	0.04	8	1600	13	0.60	<2	3	137
E891027		<10	<1	0.33	<10	0.95	430	2	0.04	5	1530	3	0.37	<2	2	137
E891028		<10	<1	0.32	<10	1.31	559	1	0.04	11	1460	<2	0.29	<2	3	121
E891029		<10	<1	0.77	<10	1.24	526	1	0.04	4	1550	<2	0.39	<2	3	149
E891030		<10	<1	0.49	20	0.59	195	170	0.02	9	520	44	1.94	3	5	50
E891031		<10	<1	0.53	<10	1.12	445	2	0.04	6	1420	<2	0.40	<2	3	130
E891032		10	<1	0.67	<10	2.74	640	<1	0.02	98	1170	2	0.20	<2	7	188
E891033		<10	<1	0.32	<10	3.27	920	<1	0.02	125	1040	<2	0.25	<2	15	305
E891034		<10	<1	0.88	<10	1.68	382	<1	0.06	82	990	<2	0.10	<2	5	73
E891035		10	<1	0.21	<10	3.47	741	<1	0.03	68	1320	6	0.61	<2	15	233
E891036		<10	<1	0.71	<10	1.33	655	<1	0.06	15	2260	2	0.17	<2	4	168
E891037		<10	<1	0.78	<10	1.20	737	<1	0.05	6	2560	<2	0.20	3	4	157
E891038		<10	<1	0.48	<10	1.39	898	<1	0.03	5	2490	3	0.33	<2	6	202
E891039		10	<1	0.23	10	1.46	965	<1	0.04	9	2730	3	0.54	2	6	226
E891040		10	<1	0.24	10	1.50	987	1	0.04	10	2810	4	0.54	5	6	231



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

212 Brooksbank Avenue

North Vancouver BC V7J 2C1

Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: TERRANE METALS CORP.
1500 - 999 WEST HASTINGS STREET
VANCOUVER BC V6W 2W2

Page: 2 - C
Total # Pages: 3 (A - C)
Finalized Date: 3-AUG-2007
Account: TEMECO

Project: Mt. Milligan

CERTIFICATE OF ANALYSIS	VA07073488
-------------------------	------------

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Th	Ti	Ti	U	V	W	Zn
	Units	ppm	%	ppm	ppm	ppm	ppm	ppm
	LOR	20	0.01	10	10	1	10	2
E891001		<20	0.26	<10	<10	119	<10	67
E891002		<20	0.19	<10	<10	108	<10	67
E891003		<20	0.18	<10	<10	111	<10	55
E891004		<20	0.12	<10	<10	150	<10	57
E891005		<20	0.17	<10	<10	124	<10	60
E891006		<20	0.16	<10	<10	90	<10	40
E891007		<20	0.13	<10	<10	102	<10	35
E891008		<20	0.13	<10	<10	134	<10	49
E891009		<20	0.19	<10	<10	106	<10	34
E891010		<20	0.20	<10	<10	115	<10	46
E891011		<20	0.21	<10	<10	132	<10	49
E891012		<20	0.16	<10	<10	133	<10	41
E891013		<20	0.18	<10	<10	165	<10	39
E891014		<20	0.18	<10	<10	104	<10	31
E891015		<20	0.20	<10	<10	103	<10	28
E891016		<20	0.20	<10	<10	155	<10	51
E891017		<20	0.18	<10	<10	99	<10	28
E891018		<20	0.21	<10	<10	78	<10	22
E891019		<20	0.11	<10	<10	109	<10	38
E891020		<20	0.11	<10	<10	115	<10	39
E891021		<20	0.19	<10	<10	85	<10	29
E891022		<20	0.12	<10	<10	38	<10	9
E891023		<20	0.17	<10	<10	98	<10	34
E891024		<20	0.05	<10	<10	136	<10	76
E891025		<20	<0.01	<10	<10	2	<10	5
E891026		<20	0.11	<10	<10	59	<10	31
E891027		<20	0.12	<10	<10	50	<10	21
E891028		<20	0.09	<10	<10	59	<10	27
E891029		<20	0.08	<10	<10	60	<10	27
E891030		<20	0.04	<10	<10	41	<10	285
E891031		<20	0.08	<10	<10	52	<10	21
E891032		<20	0.16	<10	<10	105	<10	41
E891033		<20	0.06	<10	<10	116	<10	49
E891034		<20	0.18	<10	<10	66	<10	34
E891035		<20	0.14	<10	<10	155	<10	64
E891036		<20	0.18	<10	<10	110	<10	56
E891037		<20	0.17	<10	<10	118	<10	73
E891038		<20	0.16	<10	<10	135	<10	73
E891039		<20	0.14	<10	<10	137	<10	72
E891040		<20	0.15	<10	<10	139	<10	75



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

212 Brooksbank Avenue

North Vancouver BC V7J 2C1

Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: TERRANE METALS CORP.
1500 - 999 WEST HASTINGS STREET
VANCOUVER BC V6W 2W2

Page: 3 - A
Total # Pages: 3 (A - C)
Finalized Date: 3-AUG-2007
Account: TEMECO

Project: Mt. Milligan

CERTIFICATE OF ANALYSIS	VA07073488
-------------------------	------------

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg	Au-ICP21 Au ppm	ME-ICP41 Ag ppm	ME-ICP41 Al %	ME-ICP41 As ppm	ME-ICP41 B ppm	ME-ICP41 Ba ppm	ME-ICP41 Be ppm	ME-ICP41 Bi ppm	ME-ICP41 Ca %	ME-ICP41 Cd ppm	ME-ICP41 Co ppm	ME-ICP41 Cr ppm	ME-ICP41 Cu ppm	ME-ICP41 Fe %
		0.02	0.001	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
E891041		9.64	0.003	<0.2	2.04	20	<10	100	<0.5	<2	2.27	<0.5	22	8	209	4.67
E891042		9.96	0.007	<0.2	2.41	8	<10	140	<0.5	<2	2.79	<0.5	23	149	165	4.36
E891043		10.52	<0.001	<0.2	2.14	<2	<10	190	<0.5	<2	2.43	<0.5	26	264	100	3.36
E891044		10.56	<0.001	0.2	1.67	4	<10	450	<0.5	<2	1.81	<0.5	26	197	117	2.81
E891045		2.68	<0.001	<0.2	0.07	6	<10	10	<0.5	<2	20.3	<0.5	<1	1	3	0.13
E891046		10.62	<0.001	<0.2	2.20	7	<10	360	<0.5	<2	2.04	<0.5	25	241	78	3.28
E891047		10.74	0.001	<0.2	2.16	7	<10	170	<0.5	<2	3.06	<0.5	27	227	120	3.46
E891048		9.52	<0.001	<0.2	2.41	9	<10	200	<0.5	<2	3.46	<0.5	28	177	126	4.08
E891049		10.14	0.002	0.3	3.24	9	<10	90	<0.5	<2	5.23	<0.5	27	168	119	5.31
E891050		0.18	0.351	0.9	0.79	8	<10	170	<0.5	<2	2.18	<0.5	9	17	4900	5.71
E891051		9.52	0.005	0.2	3.44	11	<10	130	<0.5	<2	5.15	<0.5	31	319	116	4.97
E891052		10.32	0.001	<0.2	2.66	2	<10	340	<0.5	<2	1.74	<0.5	27	336	34	3.57
E891053		9.84	<0.001	<0.2	2.19	9	<10	190	<0.5	<2	2.53	<0.5	32	265	76	3.22



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

212 Brooksbank Avenue

North Vancouver BC V7J 2C1

Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: TERRANE METALS CORP.
1500 - 999 WEST HASTINGS STREET
VANCOUVER BC V6W 2W2

Page: 3 - B
Total # Pages: 3 (A - C)
Finalized Date: 3-AUG-2007
Account: TEMECO

Project: Mt. Milligan

CERTIFICATE OF ANALYSIS VA07073488

Method Analyte Units LOR	ME-ICP41 Ga ppm	ME-ICP41 Hg ppm	ME-ICP41 K %	ME-ICP41 La ppm	ME-ICP41 Mg %	ME-ICP41 Mn ppm	ME-ICP41 Mo ppm	ME-ICP41 Na %	ME-ICP41 Ni ppm	ME-ICP41 P ppm	ME-ICP41 Pb ppm	ME-ICP41 S %	ME-ICP41 Sb ppm	ME-ICP41 Sc ppm	ME-ICP41 Sr ppm
Sample Description	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
E891041	10	<1	0.53	10	1.32	875	<1	0.04	6	2920	2	0.30	3	4	177
E891042	10	<1	0.52	10	2.16	818	<1	0.04	47	2020	3	0.23	<2	8	196
E891043	<10	<1	0.34	<10	2.43	577	<1	0.08	89	980	2	0.20	<2	8	163
E891044	10	<1	0.68	<10	1.73	413	1	0.08	62	1130	6	0.30	3	5	122
E891045	<10	<1	0.01	10	10.30	124	1	0.01	3	390	4	<0.01	3	<1	126
E891046	10	<1	0.75	<10	2.47	543	1	0.05	89	980	2	0.17	<2	7	148
E891047	10	<1	0.33	10	2.67	637	<1	0.05	87	1010	4	0.22	2	10	213
E891048	10	<1	0.40	10	2.68	785	<1	0.05	56	1170	4	0.19	<2	13	224
E891049	10	<1	0.37	10	3.61	1100	<1	0.03	54	1590	<2	0.18	3	19	347
E891050	<10	1	0.28	10	0.92	768	8	0.05	13	820	8	1.86	4	6	187
E891051	10	<1	0.45	10	3.90	1015	<1	0.03	116	1260	4	0.20	2	16	271
E891052	10	<1	0.99	<10	2.96	544	<1	0.03	113	990	<2	0.13	<2	6	140
E891053	10	<1	0.49	<10	2.59	530	<1	0.02	90	870	8	0.32	<2	5	149



ALS Chemex

EXCELLENCE IN ANALYTICAL CHEMISTRY

ALS Canada Ltd.

212 Brooksbank Avenue

North Vancouver BC V7J 2C1

Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: TERRANE METALS CORP.
1500 - 999 WEST HASTINGS STREET
VANCOUVER BC V6W 2W2

Page: 3 - C
Total # Pages: 3 (A - C)
Finalized Date: 3-AUG-2007
Account: TEMECO

Project: Mt. Milligan

CERTIFICATE OF ANALYSIS VA07073488

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Th	Ti	Tl	U	V	W	Zn
		ppm	%	ppm	ppm	ppm	ppm	ppm
		20	0.01	10	10	1	10	2
E891041		<20	0.18	<10	<10	125	<10	72
E891042		<20	0.16	<10	<10	127	<10	65
E891043		<20	0.20	<10	<10	96	<10	45
E891044		<20	0.19	<10	<10	76	<10	35
E891045		<20	<0.01	<10	<10	2	<10	5
E891046		<20	0.21	<10	<10	98	<10	43
E891047		<20	0.18	<10	10	111	<10	48
E891048		<20	0.17	<10	<10	139	<10	61
E891049		<20	0.12	10	<10	185	<10	78
E891050		<20	0.02	<10	<10	41	<10	80
E891051		<20	0.10	<10	<10	161	<10	66
E891052		<20	0.21	<10	<10	109	<10	45
E891053		<20	0.14	<10	<10	89	<10	36

APPENDIX VII

Software Used In Preparation of Report

Microsoft Word 2007
Microsoft Excel 2007
Microsoft Access 2007
Adobe Acrobat 8
ESRI ArcGIS 9.2
Geosoft Target 2.2
Datamine Downhole Explorer 3.2