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Ministry of Energy, Mines & Petroleum Resources
Mining & Minerals Division
BC Geological Survey

Assessment Report
Title Page and Summary

TYPE OF REPORT [type of survey(s)]: Technical

TOTAL COST: $ 481,390.51

AUTHOR(S): James A. Turner, P.Geo. **SIGNATURE(S):**

NOTICE OF WORK PERMIT NUMBER(S)/DATE(S): MX-4-654, July 15, 2012-July 15, 2015 **YEAR OF WORK:** 2014

STATEMENT OF WORK - CASH PAYMENTS EVENT NUMBER(S)/DATE(S): 5544368, 2014/dec/04-2015/Feb/24

PROPERTY NAME: Lucky Mike

CLAIM NAME(S) (on which the work was done): 687063, 554529

COMMODITIES SOUGHT: W, Cu, Mo, Ag, Au

MINERAL INVENTORY MINFILE NUMBER(S), IF KNOWN:

MINING DIVISION: Nicola **NTS/BCGS:** 092I

LATITUDE: 51 ° 19 ' 23 " **LONGITUDE:** 120 ° 44 ' 18 " **(at centre of work)**

OWNER(S):

1) Craig Lynes 2)

MAILING ADDRESS:

Box 131, Grindrod, BC
VOE 1Y0

OPERATOR(S) [who paid for the work]:

1) Plate Resources Inc. 2)
Mailing

MAILING ADDRESS:

Address: 600 - 666 Burrard Street, Vancouver, BC, V6C 3P6

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

Nicola volcanics, skarn, porphyry Cu-Mo

REFERENCES TO PREVIOUS ASSESSMENT WORK AND ASSESSMENT REPORT NUMBERS: EMPR 2460, 2970, 3936, 4409, 6119, 6441, 67

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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	3004: 16,NQ	687063, 5545298	429,888.08
Non-core			
RELATED TECHNICAL			
Sampling/assaying	1020	687063, 5545298	31792.43
Petrographic			
Mineralographic			
Metallurgic			
PROSPECTING (scale, area)			
PREPARATORY / PHYSICAL			
Line/grid (kilometres)	750 m	687063	710.00
Topographic/Photogrammetric (scale, area)	1:50,000 6085.72 ha		19,000.00
Legal surveys (scale, area)			
Road, local access (kilometres)/trail			
Trench (metres)			
Underground dev. (metres)			
Other			
		TOTAL COST:	481390.51

ASSESSMENT REPORT 2014
For the
LUCKY MIKE COPPER-TUNGSTEN PROPERTY
Merritt, BC,
Nicola Mining Division

Latitude 51° 19' 23" N Longitude 120° 44' 18" W
UTM 10 (NAD 83)
Northing 5577000, Easting 661000
NTS Map Sheets 092I
BC Trim Maps NTS 092I 027 and 092I 037

PREPARED FOR:
PLATE RESOURCES INC., KOREA RESOURCES CORPORATION and NEXGEO INC.
950 – 1130 West Pender Street,
Vancouver, BC. V6E 4A4

Claims worked on:
687063, 554529

James A. Turner, P.Geo.
14149 17 A Avenue
Surrey, B.C. V4A 6R8
778-846-7198

Effective date: December 30, 2014

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Photo Title Page: Old Lucky Mike Camp Showing 2014 Core

Software used to generate this report:
MS Word v. 2010
MS Excel v. 2012
AutoCAD v. 2013
ERMapper v. 7.1, 2013
Rockworks v. 16

1.0 SUMMARY

The Lucky Mike property of 29 claims totaling **6085.74** hectares situated near Merritt is a multi-target porphyry copper and/or tungsten prospect owned by Craig Lynes. The property has been optioned to PLATE RESOURCES INC., 950 – 1130 West Pender Street, Vancouver, BC. V6E 4A4

The property lies in 26 km north of Merritt, British Columbia and has logging road access throughout the claims. Three major showing areas are the Lucky Mike skarn showing, (Cu, W), The Sunshine shear zone, (Pb, Zn, Ag) and the Sophia Breccia, (Pb, Zn).

The coordinates of the center of the claims are Latitude 51° 19' 23" N Longitude 120° 44' 18" W, UTM 10 (NAD 83), Northing 5577000, Easting 661000, NTS Map Sheets 092I, BC Trim Maps NTS 092I 027 and 092I 037.

The topography of the Lucky Mike Workings is fairly subdued with elevations ranging from about 1400 to 1700 metres above sea level.

The lower portions of the property are covered with a dense forest of fir, spruce, cedar and pine. The underbrush is mostly willow and alder. Very few outcrops occur in the area, which is covered by thick layers (up to 20 m) of drift and glacial till. Thin overburden occurs on the higher elevations. Logging road cuts provide most of the exposure at the lower elevations. Ridge tops and creeks provide good exposures.

The property has been explored in the past by a number of individuals and companies; Mineral exploration has been conducted on Swakum Mtn. since the early part of the century. Several small shafts and pits around the Mtn. attest to this era of activity. Many of the showings resulted in crown granted mineral claims. During World War II, the skarn deposit on the Lucky Mike claim attracted attention for its copper and scheelite content. It has remained the major focus on this part of the present property.

Reported total production from these properties is 26 tons from the Lucky Mike which yielded two ounces of gold, 137 ounces of silver, 1,932 pounds of copper and 1,753 pounds of lead.

The Sunshine and the Sophia showing areas are shear and breccia zones of galena, sphalerite and tetrahedrite.

The various assessment reports reflect three strongly mineralized areas suggestive of a porphyry deposit at depths. All three showings have been drilled. Assessment Report numbers: include 2460, 2970, 3936, 4409, 6119, 6441, 6742, 7016, 7488, 8036, 12386, 15318, 16625, 18583, 22900, and 24600.

In 2011 Plate funded an airborne geophysical survey over the property. A small amount of mapping and sampling was done by the author and Craig Lynes.

Work to the value of $130,200.00 included:

- Initial sampling and mapping trip on July 12, 2011 by Craig Lynes and Jim Turner P.Geo. Six selected rock samples from the Lucky Mike and the Sunshine.
- Additional sampling by Crag Lynes. Between September 28-30th 2011, 23 rock chip and channel samples were taken from the Lucky Mike and Sunshine mineralized areas.
- An airborne geophysical program of 576 line km covering all but 3 new claims, by Precision Geosurveys of Vancouver, British Columbia. This included magnetic and radiometric surveys.
- The cost of this summary report.
- Accommodation, meals and expenses.

As a general comment there are a number of magnetic anomalies which appear to correlate with potassic radiometric response, indicating that the intrusive plutons which have magnetite content also have potassic content, either as original K-feldspar components or as potassic alteration. This is consistent with the model for intrusive hosted copper porphyrys.

In 2013 Plate funded a Ground 3D IP geophysical survey over a portion of the property. A small amount of mapping and rock sampling was done by the author, Barry Price and Craig Lynes. A soil survey was done over the IP grid.

Work to the value of $230,000.00 included:

- Initial sampling and mapping trip on July 12, 2013 by Craig Lynes and Jim Turner P.Geo:
  - 1016 soil samples
  - 102 rock chip and selected grab samples
  - 50 standards were introduced into the soil sample train
- A ground 3D IP geophysical program of 34 line km covering an area of 640 hectares, by SJ Geophysics of Delta, British Columbia.

The soil survey produced anomalous copper and tungsten in an area that is geophysically active. Three major and several minor new showings were found by prospectors. The geophysical survey has outlined 4 distinct zones of anomalous areas. The depth of investigation of the model is up to 500 m below the surface.

The induced polarization and magnetic surveys have identified several geophysical signatures, which, combined with the known geology and previous mining, warrant further investigation. Diamond drilling is recommended for testing four high chargeability zones. Both the magnetic and resistivity surveys suggest the Lucky

Mike and Old Alameada No. 1 skarn deposits are associated with a NNE striking and a steep easterly dipping structure.

In September PLATE entered into an agreement with KORES and NEXGEO to conduct diamond drilling on the Lucky Mike Property. Lucky Mike Minerals Corp. was contracted to carry out the program which consisted of 3004 metres (16 holes) of NQ core and 1500 geochemical analyses on the split core. The end result consisted of 941 analyses on 3004.08 metres of core and 79 analyses on geochemical standards. Not all the core was sampled. The average sample intersection was 2 metres.

The results are listed in table 5 on page 70 show ddh 1-4 and hole 7 produced copper and tungsten anomalous values **of up to 19 m of 0.1% W in hole LM-1, 20m of 0.15% W in LM-2, 9m of 0.17% Cu, 26.37 gm Ag and 0.12% W in LM-3, 23.9 m of 0.17% W in LM-4 and 24.83m of 0.2% Cu, 8.6 gm Ag, 0.08 % W and 42.08 m of 0.22% Zn in LM-7. Several 10's of metres of anomalous Mo occur in Holes LM-9 & 10.**

The 2015 program will include follow up drilling in the area between hole 1 to hole 7, with the intent to demonstrate the they may be the same unit. Drilling on a 100 m grid is proposed. In-fill drilling will take place based on results. Drilling to the north west of hole 7 is also proposed. Down hole geophysics and extension of the previous 3D IP is contemplated.

This program is expected to be up to 4500m of drilling with 1500 analysis.

The cost estimate is: CAD $955,000 for drilling
CAD $45,000 for assays

Total CAD $1,000,000

2.0 INTRODUCTION

2.1 Qualified Person and Participating Personnel

The following report was commissioned by **PLATE RESOURCES INC.** ("PLATE") in **KOREA RESOURCES CORPORATION.** ("KORES") and **NEXGEO INC.** ("NEXGEO") in order to satisfy disclosure requirements for the TSX-V exchange. James A. Turner P.Geo, (the author) was retained to summarise the drilling and economic potential for Lucky Mike Property, near Merritt in Southwest British Columbia, in a form consistent with Canadian National Instrument NI 43-101. The Author, the director of Lucky Mike Minerals Corp., was also the manager while drilling was taking place. James A. Turner is the sole author of this report.

2.2 Terms, Definitions and Units

All costs contained in this report are denominated in Canadian dollars. The term "ppm" refers to parts per million or grams per metric tonne and "ppb" refers to parts per billion or milligrams per metric tonne. The symbol "%"refers to weight per cent unless stated otherwise. All other units are imperial except where noted. Cell claims refers to claims acquired by map "staking". These cells can be acquired over the Government of British Columbia's website MTO Online (www.mtonline.gov.bc.ca/). A group of cells form a claim.

Table 1: Description of Minerals Mentioned in the report

Mineral	Formula	% Cu	% Fe	% S	% Ni	%W/WO_3	%Mo
Pyrite	$Fe^{2+}S_2$		46.55	53.45			
Phyrrotite	$Fe^{2+}_{0.95}S$		62.33	37.67			
Chalcopyrite	$CuFe^{2+}S_2$	34.6	30.43	34.94			
Malachite	$Cu_2(CO_3)(OH)_2$	57.48					
Scheelite	$Ca(WO_4)$					63.85/80.92	
Valleriite	$Fe^{2+}_{2.2}Cu_{1.8}S_4Mg_{1.7}Al_{1.3}(OH)_2$	24.03	25.82	26.95			
Mackinawite	$Fe^{2+}_{0.75}Ni_{0.25}S_{0.9}$		49.04	33.79	17.18		
Magnetite	$Fe^{3+}_2Fe^{2+}O_4$		73.26				
Molybdenite	MoS_2			40.06			59.94

2.3 Source Documents

The Author has relied on technical data provided from government assessment files and previous work conducted by prior operators within the boundary of the property, in order to comment on and to make judgments on the geology, previous work completed and work history of Lucky Mike Property.

Limited previous data were also reviewed and incorporated as noted, including records of previous, trenching and rock-chip sampling, soil geochemistry and geophysics, completed between 1970 and 1980 by operators not affiliated with Plate. Reports completed by Plate from 2011 to 2013 were also relied upon. Those reports were completed by the Author who supervised the work programs.

The source information and the data presented in this report are believed to be reliable and accurate; however, earlier historic information is often incomplete and has not been validated by the author and he is unaware of any material fact or material change with respect to the subject matter of this Technical Report that is not reflected in this Report, the omission to disclose which makes the Technical Report misleading.

2.4 Limitations, Restrictions and Assumptions

James A. Turner did not fully audit or test the accuracy or completeness of data collected by Plate or its predecessors. In addition, Plate have informed the author that, to the best of their knowledge, no events have occurred, other than those taken into account in the report, which might, in their opinion, cause us to change our views. The author feels that this early work was done on a small portion of the property and the Lucky Mike Property is at an early stage of exploration.

2.5 Scope of Review

To accomplish this review, the author, was asked to complete an evaluation of the exploration history, geology, mineralization, drilling and economic potential of the Lucky Mike Property controlled by Plate.

The Author completed several days of supervising the project, during September to November 2014. No metallurgical testing was conducted. The author has done a brief review of legal documentation and ownership and has assumed that the presented facts are correct.

3.0 RELIANCE ON OTHER EXPERTS

The author, J. Turner, has relied on technical data provided from government assessment (BC MEMPR) files and previous work conducted by prior operators of the property, in order to comment on and to make judgments on the geology, previous work completed and work history of the Lucky Mike Property. Comments and insights were also provided by BJ Price, M.Sc., P.Geo., who visited the area in 1994, 2012 and 2014.

Other sources of information included BC MEMPR Minfile reports and scientific papers on porphyry deposits. While the content of the material provided is believed to be accurate, the author has not validated geochemical data against original certificates or otherwise made external confirmation of the authenticity, accuracy or absolute completeness of the historical data. A technical report completed in 2011

and two assessment reports completed in 2011 and 2013 were written by the author and were relied upon.

Turner obtained electronic data and other data concerning the Property from several sources, including publications from federal and provincial Geological Surveys, historical files collected by previous operators., and from a library of historical assessment reports describing previous work that are recorded in the public domain.

 Geophysical - SJ Geophysics, of Delta, B.C. Data inversion models and interpretation from airborne magnetic data. The geophysics Interpretation Report was written by Trent Pezzot of GeoSci Data Ltd., of Surrey, B.C.

 Geological - Various geological interpretations and conclusions from qualified professionals with previous owners.

 Legal - Clark Wilson LLP of Vancouver, B.C., Canada.

 Mineral Tenure - Mineral claim data for the Property were obtained from Mineral Titles On-Line, an internet website managed and maintained by the British Columbia Government. The site offers almost instantaneous title updates throughout the Province including claim information. It is believed to be accurate. Claim title is granted through the BC Mineral Titles Online service and supporting government legislation. The Author has relied on the accuracy of these records to determine claim ownership.

All sources of information for this report are referenced in Section 19 (References). No independent verification of other geological, geochemical or geophysical data was undertaken.

The author is an independent "Qualified Person" by definition of the Standards for disclosure for Mineral Projects (NI 43-101).

4.0 PROPERTY DESCRIPTION AND LOCATION

4.1 Property Location: Figure 1

The Lucky Mike Property is located 26 km north of Merritt B.C., and lies primarily on the north flank of Swakum Mtn in the Nicola Mining District. The coordinates of the center of the claims are Latitude 50º 19' N Longitude 120º 44' W, UTM 10 (NAD 83), Northing 5576316, Easting 661363 and are located on NTS Map Sheet 092 I., and BC Trim Map NTS 092I037. The horizontal datum is NAD 83 and the vertical datum is NGVD 1983.

4.2 Property Description: Figure 2

The property forms a continuous block of 29 un-patented claims totaling 6085.72 hectares and is located in the Nicola Mining Division of South Central British Columbia.

The claims, listed below, are all located on government (crown) land and are shown on Figure 2.

Table 2: Lucky Mike Claims

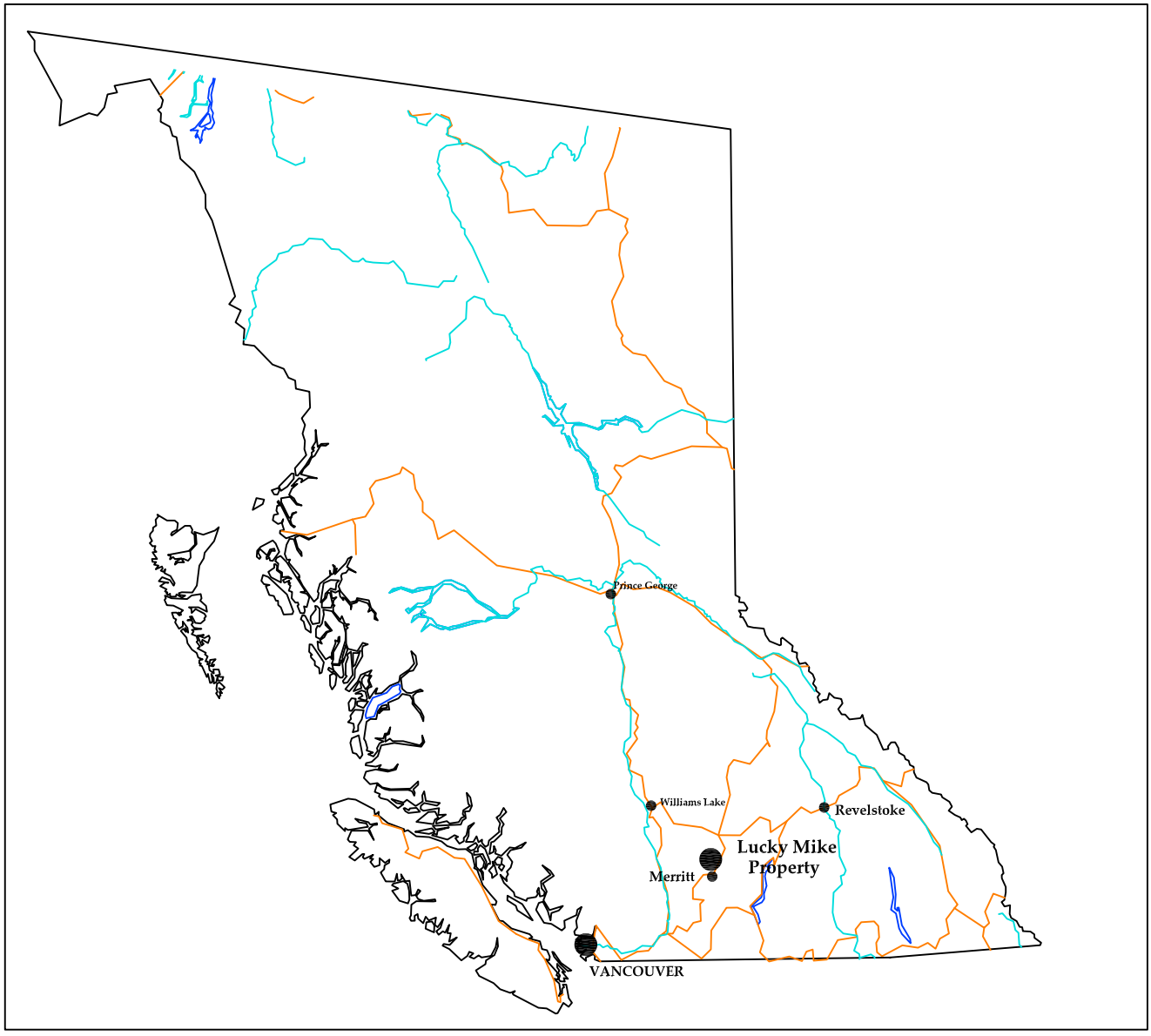
Tenure No.	Claim Name	Owner	Expiry Date	Hectares
544529	Lucky-Mike Group	116233 100%	2020/Jan/01	433.40
544612	New Zone 3	116233 100%	2020/Jan/01	330.14
544613	Zone 3 SW	116233 100%	2020/Jan/01	103.19
544671	Zone 2 NE	116233 100%	2020/Jan/01	103.15
573357	Zone 3 SW	116233 100%	2020/Jan/01	103.19
574492	Z – NW	116233 100%	2020/Jan/01	41.26
575171	Sophia	116233 100%	2020/Jan/01	82.55
578753	North Sophia	116233 100%	2020/Jan/01	82.54
904411	New Lucky Road	116233 100%	2020/Jan/01	41.27
687063	Iron Mike	116233 100%	2020/Jan/01	103.17
845068	West Sophia	116233 100%	2020/Jan/01	82.54
871891	Zone 4	116233 100%	2020/Jan/01	495.01
871922	Sophia-Rey	116233 100%	2020/Jan/01	433.24
872010	West-Rey	116233 100%	2020/Jan/01	330.00
872048	South-Sophia	116233 100%	2020/Jan/01	495.37
941167	South East Sophia	116233 100%	2020/Jan/01	185.79
941171	Single Sophia	116233 100%	2020/Jan/01	20.65
941413	Southern Rey	116233 100%	2020/Jan/01	206.30
1011623	Swakum	116233 100%	2020/Jan/01	123.86
1011629	A	116233 100%	2020/Jan/01	41.28
1032550	Rey North B	278146 100%	2015/Dec/04	659.67
1011638	Swak	116233 100%	2020/Aug/01	82.58
1011651	Swakum Silver	116233 100%	2020/Jan/01	82.61
1011657	Old Corona Silver	116233 100%	2020/Jan/01	41.31
1020606	Rey 1	278146 100%	2015/Jan/18	535.97
1020608	Rey 2	278146 100%	2015/Jan/18	309.25
1020760	Rey 3	278146 100%	2015/Jan/18	329.93
1011640	B	116233 100%	2020/Jan/01	82.59
1021390	Thelma Mine	116233 100%	2019/Aug/25	123.91
		Total		6085.74

The claims are “cell” claims **which have not been surveyed,** but the corners may be located in the field by reference to precise UTM coordinates using a GPS instrument. The claims have adequate area for exploration or development purposes. They contain three BC Minfile showings named Lucky Mike, Sunshine and the Sophia.

The Author has verified the “cell” claims were acquired by using the modified grid system map staking of BC. The Author can verify the position of the claims as shown in Figure 2.

All holdings of the Lucky Mike Property are currently in good standing. To remain in good standing, BC Mining Regulations require each claim to have $5/hectare exploration expenditures applied annually for Years 1-3, followed by $10/hectare for each subsequent year. Currently, the property requires approximately $26,923.36 worth of exploration work (or cash-in-lieu) plus fees to be applied annually, to keep the mineral claims in good standing. PLATE has filed all exploration work conducted to date, as assessment credits, to fulfill this requirement. There are no Crown grants or Mining Leases.

Claim owner # 116233 is Craig Lynes: Plate Resources (278146) owns claims1020606, 1020608, 1020760 and 1032550.



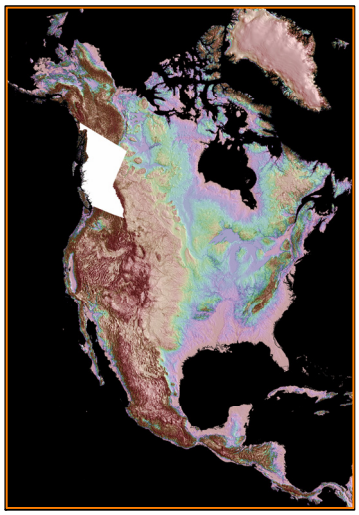


PLATE RESOURCES INC.

Nicola Mining District
British Columbia

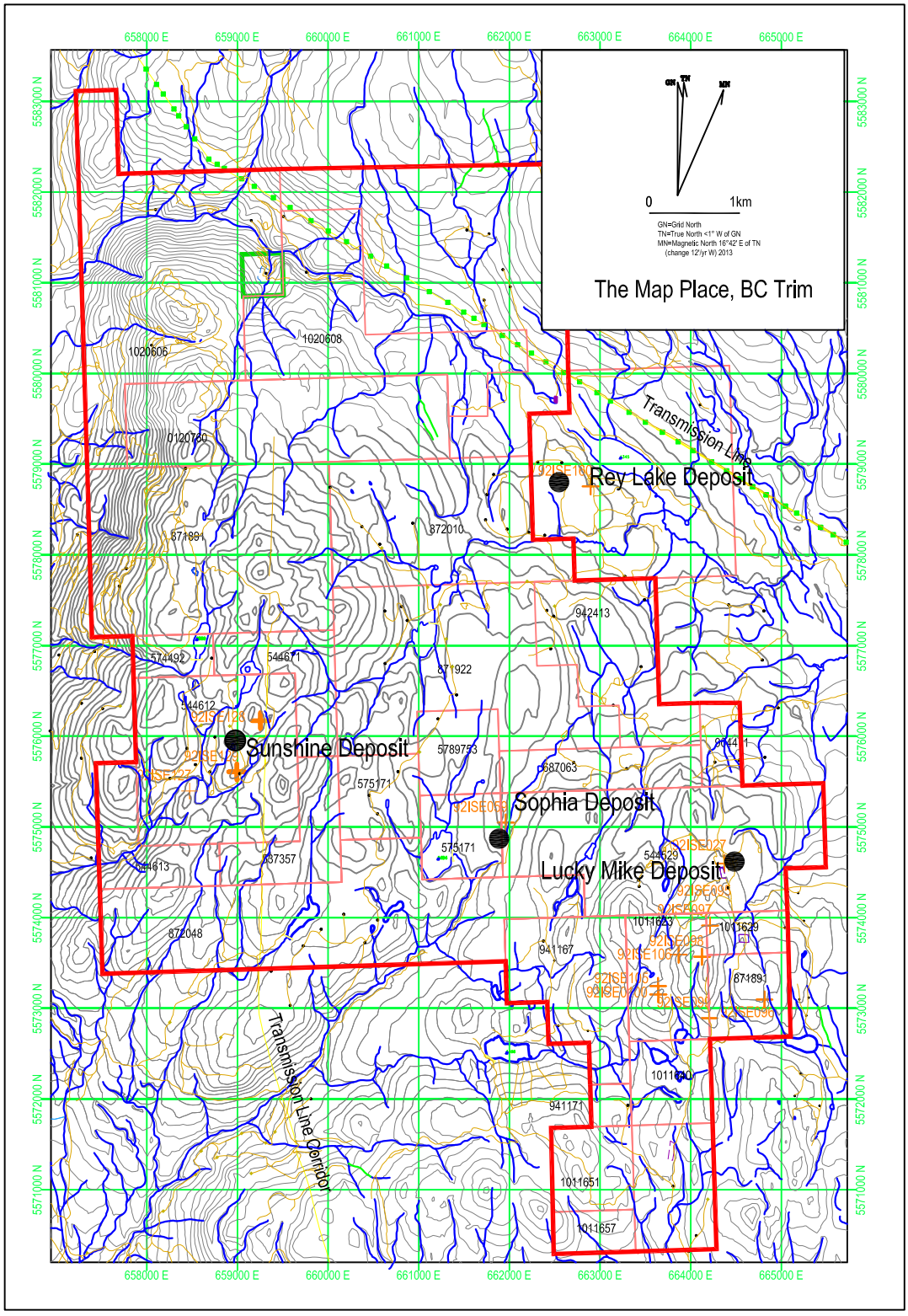
Merritt, B.C.

"Lucky Mike Property"

Location Map

Figure 1

James A Turner, P.Geo



Legend

- Road
- Stream, Lake
- Contour(20m int.)
- 92ISE105 MinFile No.
- 537357 Claim and Tenure #
- 5572000 N / 658000 E UTM Zone 10 coordinates
- Property Outline

PLATE RESOURCES INC.

LUCKY MIKE PROPERTY

Nicola Mining Division

British Columbia

Claim Map

Universal Transverse Mercator
Zone 10
NAD 83 Datum

Figure 2

James A Turner, P.Geo

4.3 Environmental Liabilities

There are no significant environmental issues related to the project. Previous disturbance of the area trenching has apparently been properly reclaimed in accordance with regulations in effect at that time.

4.4 Status of Required Permits

An annual Mineral & Coal Notice of Work and Reclamation Program permit will have to be negotiated with the Ministry of Energy and Mines for British Columbia. This permit allows the user to conduct road building, drilling, trenching and timber cutting. Any use of water is also included. A reclamation bond will also be required.

5.0 ACCESSIBILITY, CLIMATE, LOCAL RESOURCES, INFRASTRUCTURE AND PHYSIOGRAPHY

5.1 Access

Access to the property, from the west, is provided by a public road (Rey Lake Road.), near Mamit Lake, and from the east by the Swakum Mtn. Forest Access Road. Access to the Swakum Mtn. road is either from the Coquihalla Highway (Highway 5) via The Helmer Lake exit, approx. 25 km north of Merritt or from Highway 5a about 1.5 km east of Merritt.

A logging road from km 8.5 on the Swakum Mtn. Forest Access road leads to the southern portion of the claims while access to the northern portion is best achieved from the Rey Lake Road. Within the claim block, logging, ranching and old exploration roads provide access to all regions. A 4-wheel drive vehicle is recommended.

5.2 Climate and Physiography

The climate of the region is classified as the Okanagan-Cariboo Dry Belt, with mild but wet winter seasons and medium to hot drier summers, precipitation averages about 50 cm per year. Winters, in the area are usually severe and bring several feet of snow-pack. The highest average temperatures occur in July at 35-40^{o} C and average lowest temperatures occur in January at –30^{o} C (night).

The claims are mostly covered with spruce, fir, and pine forest. Logging over the last 20 years has been conducted on approximately 40% of the claim block. Privately owned rangeland covers the portion of the claims surrounding Rey Lake and the swamps and meadows draining into the lake. Figures 1-3 provide location maps for the claims.

The topography of the Lucky Mike Workings is sub-dued, elevations on the property vary from 1300 meters on Rey creek near the northwest corner of the property to

1723 meters at Swakum Mtn. in the southern part of the claims. The property lies within the southern interior region of the province, a generally dry, open forested and grassland terrain.

Several post-glacial drainage features or depressions are now swamps and streams. The field season lasts from early April to the latter part of October.

5.3 Local Resources and Infrastructure

Merritt (pop. 7,200), is one of the administrative and logistical centres of the region and offers many basic services such as food stores, fuel and lumber supplies. Helicopter services are also available. Any specialized material, equipment or manpower requirements would be readily available in Kamloops. Merritt is serviced by via Highway #1 and the Coquihalla Highway from Vancouver.

At present there is minimal infrastructure on the property. The existing road network on the Lucky Mike property has been partially reclaimed, Merritt and nearby Kamloops could provide skilled labor for the project.

There are no apparent serious impediments to exploration in the form of surface rights alienation, but this would require careful checking before any development work was contemplated. At present, electrical power is not available on the property, but power lines are within 1 km. In the event of mining activities, there appear to be ample sites for processing facilities, waste storage areas, or tailing ponds.

Timber, water, sand and gravel are available on or near the property.

5.3.1 Property Infrastructure

There are several small lakes and streams on the property that may be used for drilling. In the summer months the streams are usually dry, however in the spring they are not. Two Transmission lines cross the property: the Rey Lake line follows Rey Creek and is just north of the property line but crosses the western part of the claims, and, . a new line, just being completed, originates in Merritt and crosses the property from north to south and follows the Sunshine showings. This new line will connect with the Rey Lake line. There is also a Natural Gas line that follows the eastern part of the property. An Oil line follows the Mamit Lake highway just east of the eastern boundary of the property.

6.0 HISTORY

The history is summarized from the Assessment Reports filed from 1942 to the present.

Mineral exploration has been conducted on Swakum Mtn. since the early part of the century. Several small shafts and pits around the Mtn. attest to this era of activity.

Many of the showings resulted in crown granted mineral claims. During World War II, the skarn deposit on the Lucky Mike claim attracted attention for its copper and scheelite content. It has remained the major focus on this part of the present property.

The first of the Swakum Mountain deposits, The Last Chance or the Lucky Mike was originally discovered in 1916 by Oscar Schmidt. Northwestern Mines Ltd. sank an inclined shaft on the north end of the zone.

Reported total production from these properties is 26 tons from the Lucky Mike which yielded two ounces of gold, 137 ounces of silver, 1,932 pounds of copper and 1,753 pounds of lead.

The Last Chance was re-staked as a scheelite prospect in 1942. Reported values are of 0.25% $W0_3$ across an average width of 34 feet.

In 1942-43 W.B. Milner conducted numerous trenches and open cuts tracing the skarn 80 metres along a north-south strike. Two bands of skarn are separated by a greenstone unit. Numerous $W0_3$ values ranging from 0-1% to 1% occur over variable widths.

In 1943 the Strategic Metals Committee part of the Wartime investigation for Tungsten drilled 14 diamond drill holes over a 100 metre strike length. Eight holes intersected a weighted average of 0.312% $W0_3$ over an average width of 25 feet. No samples were assayed for gold or copper. The deposit was considered too low grade with poor continuity of scheelite mineralization.

In 1948, W.E. Cockfield described the deposit as having an exposed length of 350 feet (actual length concealed by overburden at both ends), with width ranging from 25 feet to 75 feet, averaging 40 feet. On this basis he estimated a "mineral zone of approximately 1,400 tons per foot of depth and the deposit shows no change in character to a depth of 190 feet". Surface samples by Buffam averaged 0.25% $W0_3$, but Hedley's samples included raised the weighted average grade to 0.28% WO_3.

Results from drill holes 4, 5, 9, 10,11,12,13, and 14 gave an average of 0.217% WO_3 across an average of 25 feet. Copper and precious metals were not assayed at that time.

Between 1958-65 Torwest Resources Ltd. conducted work including trenching, geophysical, geochemical and geological surveys. Two or more drill phases on the Lucky Mike, skarn zone. 23 or more holes over 150 metre strike length. Based on these programs plus 1943 data, Torwest defined two east dipping tungsten-skarn bodies.

Consulting Engineer C.H.Donaldson estimated "drill-proven" reserves for the Lucky Mike deposit of 350,000 tons grading 0.56% copper, 0.30% $W0_3$, and 0.60 oz/ton silver.

(SMF for Brendon Resources Ltd. dated July 12, 1973, reported in Bulletin MR 223, 1989, Deposit BC 133.).

In 1988 Corona Corporation conducted an exploration program during which culminated in a localized drilling program centred on the Lucky Mike deposit. In connection with this program, a comprehensive airborne geophysical survey was completed over what is now the southern half of the Rey Lake property.

Corona could not conclude an agreement with the owner of adjacent ground to the Lucky Mike claim, and allowed their options to lapse.

In 2011 Plate funded an airborne geophysical survey over the property. A small amount of mapping and sampling was done by the author and Craig Lynes.

Work included:

- Initial sampling and mapping trip on July 12, 2011 by Craig Lynes and Jim Turner P.Geo. Six selected rock samples from the Lucky Mike and the Sunshine.

Additional sampling by Crag Lynes: Between September 28-30th 2011, 23 rock chip and channel samples were taken from the Lucky Mike and Sunshine mineralized areas.

On April 24, the author and Craig Lynes met on the property and sampled certain exposures of the Lucky Mike and the Sunshine deposits. Nine samples were taken by the author. These samples were transported to the Lab by the author.

These samples are essentially grab or select samples and interpretation only demonstrates there is mineralized rock at these locations. A second more detailed sampling program was conducted in September 28-30, 2011. This second batch of samples confirms the earlier results. The results of these samples have been reported in an earlier Technical Report done in 2011.

- An airborne geophysical program of 576 line km covering all but 3 new claims, by Precision Geosurveys of Vancouver, British Columbia. This included magnetic and radiometric surveys.
- As a general comment there are a number of magnetic anomalies which appear to correlate with potassic radiometric response, indicating that the intrusive plutons which have magnetite content also have potassic content, either as original K-feldspar components or as potassic alteration. This is consistent with the model for intrusive hosted copper porphyryies.

6.1 Airborne Geophysical Survey

The airborne survey was flown by Precision GeoSurveys Inc. from October 22 to 23, 2011. Approximately 553 line kilometres of high resolution radiometric and magnetic data, including tie lines and survey lines were gathered. Sixty-one (61) survey lines were flown at a 100 metre spacing on a 090° – 270° heading. Nine (9) perpendicular tie lines were flown at 1 km intervals on a heading of 000°-180°. The average sensor elevation was 44 metres vertically above the ground. Two other magnetometers were used as base stations to record diurnal magnetic field variations.

Details concerning the survey procedures, instrument specifications and post survey processing are included in a logistics and operations report authored by Jenny Poon of Precision GeoSurveys Inc., dated December, 2011. Flight lines were flown in an azimuthal direction of 90° with a traverse line separation of 200 metres. Tie lines were flown orthogonal to the traverse lines with a line separation of 2000 metres.

A detailed interpretation report by Trent Pezzot of *Geosci Data Analysis Ltd.* is included in the assessment report for 2012.

In 2013 Plate funded a Ground 3D IP geophysical survey over a portion of the property. A small amount of mapping and rock sampling was done by the author, Barry Price and Craig Lynes. A soil survey was done over the IP grid.

Work included:

- Initial sampling and mapping trip on July 12, 2013 by Craig Lynes and Jim Turner P.Geo:
    - 1016 soil samples
    - 102 rock chip and selected grab samples
    - 50 standards were introduced into the soil sample train
- A ground 3D IP geophysical program of 34 line km covering an area of 640 hectares, by SJ Geophysics of Delta, British Columbia.

As a general comment there are a number of magnetic anomalies which appear to correlate with potassic radiometric response, indicating that the intrusive plutons which have magnetite content also have potassic content, either as original K-feldspar components or as potassic alteration. This is consistent with the model for intrusive hosted copper porphyrys.

The soil survey produced anomalous copper and tungsten in an area that is geophysicaly active. Three major and several minor new showings were found by prospectors. The geophysical survey has outlined 4 distinct zones of anomalous areas. The depth of investigation of the model is up to 500 m below the surface.

The induced polarization and magnetic surveys have identified several geophysical signatures, which, combined with the known geology and previous mining, warrant further investigation. Diamond drilling is recommended for testing four high chargeability zones. Both the magnetic and resistivity surveys suggest the Lucky Mike and Old Alameada No. 1 skarn deposits are associated with a NNE striking and a steep easterly dipping structure.

The Sophia Property

In 1977, prior to the acquisition of the property by Lakewood Mining, an E.M. and magnetometer survey in addition to a preliminary geochemical survey was carried out over localized areas of the Property.

In 1978 a localized I.P. survey and "587 feet" of diamond drilling in three holes was completed on the property.

In 1979 Lakewood carried out a six hole percussion drill hole program on the property. There was no work on the property from 1979 to the 1983 percussion drill hole program

In 1983 a percussion drilling program consisting of two holes totaling 560 feet of drilling were completed to test anomalous areas indicated in previous surveys.

In 1986 a VLF-EM and Mag. Survey carried over Lines A.B.C.D. revealed two partly correlating conductors.

In 1987 5.1 kilometers of Induced Polarization was completed on a portion of the property. A total of 101 readings were taken at 40 meter intervals.

In 1993 Hera Resources Inc. conducted The Sophia Property:

The Sunshine Property:

In 1965 Vastlode Mining Co. Ltd. Conducted several open cuts and trenching on Zone #1. They also drilled 3000 feet of diamond drilling.

In 1966 Vastlode drilled an additional 5 holes on Zone #2.

In 1967 San Doh Mines Ltd. conducted trenching and drilled 18 holes on Zone # 2 and 3.

In 1968 San Doh Mines constructed a 985 foot adit on Zone #3which had been tested by 16 D.D.H.s totaling 2829'.

In 1969 Highland Lode Mines Ltd. Conducted geologic mapping.

In 1971 Highland Lode conducted surface mapping at 1”=40‘on Zone #3.

In 1972 Highland Lode drilled 6 diamond drill holes totaling 2162' and 2 miles of road building.

In 1976 Ruskin Development conducted VLM-EM and geochemical surveys on Zones #1-3.

In 1977 Ruskin drilled four Diamond drill holes totaling 690' on the #3 Zone.

In 1980 C.D.R. Resources Inc. (formerly Highland Lode Mines Ltd.) carried out a program of diamond drilling in 12 holes totaling 507 metres on Zones # 2 and 3.

Corona Corporation conducted an exploration program during 1988 which culminated in a localized drilling program centred on the Lucky Mike deposit.

In July 1991, Strato Geological Engineering Ltd. completed a preliminary I.P. program for Hera Resources Corp. This was followed by a comprehensive I.P. survey conducted during the spring of 1993 and in turn, was immediately followed by a drilling program. This I.P. survey covered parts of the Southeast Sophia claim and just north of the Lucky Mike deposit. Drilling in 1993 took place just to the northeast of the Southeast Sophia claim.

7.0 GEOLOGIC SETTING AND MINERALIZATION

7.1 Regional Geology Figure 3

The region is underlain by volcanic and sedimentary rocks of the late Triassic to early Jurassic **Nicola Formation.** These rocks have been intruded by Tertiary volcanics, dikes, sills(?) and around Rey Lake by granitic rocks of variable composition.

Within the local region, the Nicola rocks are fault bounded and are believed to occupy a graben structure. Intrusive rocks of the Triassic Guichon Batholith (which host the famous Highland Valley porphyry copper mineral deposits) lie to the west of the Nicola rocks. On the east side of the graben, Jurassic aged intrusives of the Nicola Batholith occur. Intrusive rocks of the Tertiary, Iron Mask Batholith about the Nicola Graben on its' northeast side.

Locally, outcropping bedrock is scarce, particularly around Rey Lake and extending about 2 km southwards, about halfway to Swakum Mtn. Within this area overburden depth reaches as much as 300 feet on the north side of Rey Lake but is commonly only a few meters on the southern side where sporadic outcrop occurs. Bedrock is more commonly exposed on the upper, north and west flanks of Swakum Mtn. where limestones, shales and volcanic rocks have been subjected to thermal alteration, locally reaching garnet skarn assemblages (i.e. Lucky Mike showings).

Intrusive quartz monzonite rocks of the Rey Lake Pluton, have been mapped beneath Rey Lake and extending in a "finger" southwards for about 1 km. The extent

of the intrusive has been largely inferred from widely spaced percussion and diamond drill holes, dating from the 1972-1976 episodes of exploration.

The area around Swakum Mountain consists of folded Upper Triassic Nicola Group volcanic rocks with interbedded sedimentary units. These rocks are intruded by large north trending felsic to intermediate intrusions (batholiths) east and west of the mountain. Nicola Group rocks on the mountain strike north to northeast with generally steep dips. For a large part they consist of andesitic flows and tuffs, agglomerates, and occasional basalts and rhyolites.

A break occurs in the volcanic stratigraphy and is comprised of a mixed volcanic-sedimentary unit consisting of a thick sequence of felsic volcanic flows, lithic and crystal tuffs, limy sediments and a prominent limestone. This unit has a northeast strike and crosses the mountain for a 2.5 kilometre strike length. The unit has been historically used as a marker horizon in interpreting a large, asymmetrical, south plunging anticline with its north trending axis near Swakum Mountain summit. Narrow quartz porphyry dykes locally intrude the Nicola Group sequence.

To the east of this marker unit are a thick, unconformable wedge of immature sediments, predominantly coarse polymictic conglomerates (fan-type) and grits with minor cherty units. Most of the old workings on the mountain occur in close proximity to or within this volcanic-sedimentary unit. The Swakum Mountain deposits consist of polymetallic skarn-type mineralization, lead-zinc-silver bearing quartz veins and replacements, and polymetallic quartz veins.

7.2 Property Geology Figure 4 summary from MINFILE Detail Reports

The Property is situated within the Quesnel Terrane of the Intermontane Belt. The Quesnel Terrane is mainly represented by late Triassic arc alkaline to calc-alkaline, mafic to intermediate, sub-marine to sub-aerial volcanic rocks and volcanic-derived sediments of the Nicola Group (Preto, 1979).

Reconnaissance mapping and compilation by Monger and McMillan (1989) placed the rocks in the area as central volcanic facies. However, subsequent detailed mapping by Moore (1990) described the rocks as belonging to the western volcanic facies of the Nicola Group. This unit is characterized by mafic to felsic, plagioclase-phyric flows, pyroclastic and epiclastic breccias, tuff, wacke with minor limestone (Moore et al., 1990). Figure 3 shows the regional geological setting of the Property.

The Nicola Group rocks have been intruded by large diorite to granitic plutons ranging in age from Triassic-Jurassic to early Tertiary (Monger and McMillan, 1989). In the area of the Property, the volcanic package is bounded by the Lower Jurassic Guichon Creek batholith to the west and the Eocene Nicola batholith, of granodiorite composition on the east. These contacts are marked by the Guichon Creek Fault, occupying the Guichon Creek valley, and the Clapperton Fault, respectively. The latter fault lies approximately 5 km west of Rey Lake. These north-south-trending

brittle fault systems are Tertiary in age. They cut older, large-scale northwest–trending lineaments such as the northwest-trending Rey Creek Fault (Moore et al., 1990).
The volcanic and sedimentary rocks of the Nicola Group in this area are steeply dipping, with top of beds facing east to northeast. They have been regionally metamorphosed to lower greenschist facies (Moore et al., 1990).

There are several showings on the Lucky Mike Property

1. Lucky Mike-Skarn; Copper, Tungsten
2. Sunshine-Stockwork; Vein; Zinc, Lead, Copper
3. Sophia-Stockwork; Breccia; Zinc, Lead, Copper

1. The Lucky Mike is a polymetallic skarn deposit is associated with altered sections of the marker horizon unit of the Upper Triassic Nicola Group. Limy volcanics, tuffs and limestone of this marker unit have been in part, converted to garnet-epidote- calcite skarn with associated copper, tungsten, silver and minor gold and zinc mineralization. Recent drilling has indicated that tungsten mineralization is widespread in the garnet skarn while copper-zinc- gold-silver values tend to be restricted to late crosscutting structures.

The main skarn unit is 110 metres long with a northeast strike. It occurs at the contact between epidotized, andesitic breccias and intermediate to felsic crystal-lithic tuffs within a lens of limy volcanic rocks, lithic tuffs and limestone (skarn protoliths). The skarn is bimodal in mineralogy, consisting of interfingering garnet skarn (andradite garnet, magnetite, epidote, hornblende, chlorite and calcite) and carbonate skarn (coarse calcite, epidote, hornblende, chlorite, minor magnetite or hematite) possibly reflecting original compositional variation (protolith-coarse, highly carbonated lithic tuffs(?)). Numerous late, fairly wide, east dipping (30-50 degrees) fracture zones cut the skarn with local displacements. A major fault zone is evident in the hanging wall lithic tuffs.

Diamond drilling has tested the skarn for 110 metres strike length and at a variety of elevations 40 to 80 metres below the old surface workings. Based on present and past drilling, indicated reserves of skarn available for tungsten mineralization is less than 90,710 tonnes (Assessment Report 18583).

2. The Sunshine contains 3 zones (1-3);
The Tolman Lake area is underlain by intermediate volcaniclastic and flow rocks of the Upper Triassic Nicola Group which are intruded by Lower Jurassic granitic intrusives. A strongly brecciated shear zone strikes 045^{o} and dips steeply to the northwest and is continuous over a strike length of 2.9 km.

Zone 1 (MINFILE # 92ISE129) is on the west side of Tolman Lake. Open cuts expose a shear that strikes 085^{o} and dips 065o to the north within andesitic tuffs. The shear varies in width from 3-8 metres with steeply dipping quartz veins that

coalese downward in to a 30 to 60 metre vein. The vein is fractured and brecciated. The fractures are mineralized with sphalerite and galena.

Zone 2 is located approximately 2.9 km northeast of Zone 1. The zone strikes for a minimum of 50 m. Brecciated andesite tuffs are mineralized with quartz, sphalerite, pyrite, chalcopyrite and galena.

Zone 3 is locates 2.3 km northeast of Zone 1. Galena, sphalerite, chalcopyrite, pyrite and pyrrhotite occur in a brecciated zone with a quartz-calcite matrix. The hanging wall consists of bleached and pyritic andesite which grades into numerous calcite veins containing sphalerite and galena. The footwall consists of highly silicified andesite containing un-mineralized quartz and calcite veins.

3. "The Sophia Lake area is underlain by interbedded volcanic and sedimentary rocks belonging to the Upper Triassic Nicola Group. The volcanic rocks consist of andesitic flows, porphyries, breccias and tuffs intercalated with limestone, argillite, greywacke and conglomerate. Bedding indicates a regional asymmetric anticline has its axis plunging south-southeast near Swakum Mountain. The Nicola Group rocks are bounded to the east and west by Lower Jurassic granitic intrusives.

A 175 metre wide limestone bed which a north trending ridge over 600 metres in strike length. The grey, coarse-grained limestone contains numerous fracture-controlled randomly oriented calcite stringers generally less than 2 millimetres in width. Local brecciated zones are calcite-healed and oxidized (hematite, limonite). In the central portion of the property a feldspar porphyry intrusive with euhedral pyrite up to 10 millimetres in size contains quartz eyes throughout the matrix.

At the Sophia showing, mineralization occurs in a shear zone exposed in a trench. The zone is 8 metres wide, strikes 220 degrees and dips 30 to 60 degrees south. Calcite and quartz occur as narrow stringers in andesitic porphyry and as cement in brecciated volcanics. Pyrite, sphalerite, galena and chalcopyrite are associated with the quartz and calcite."

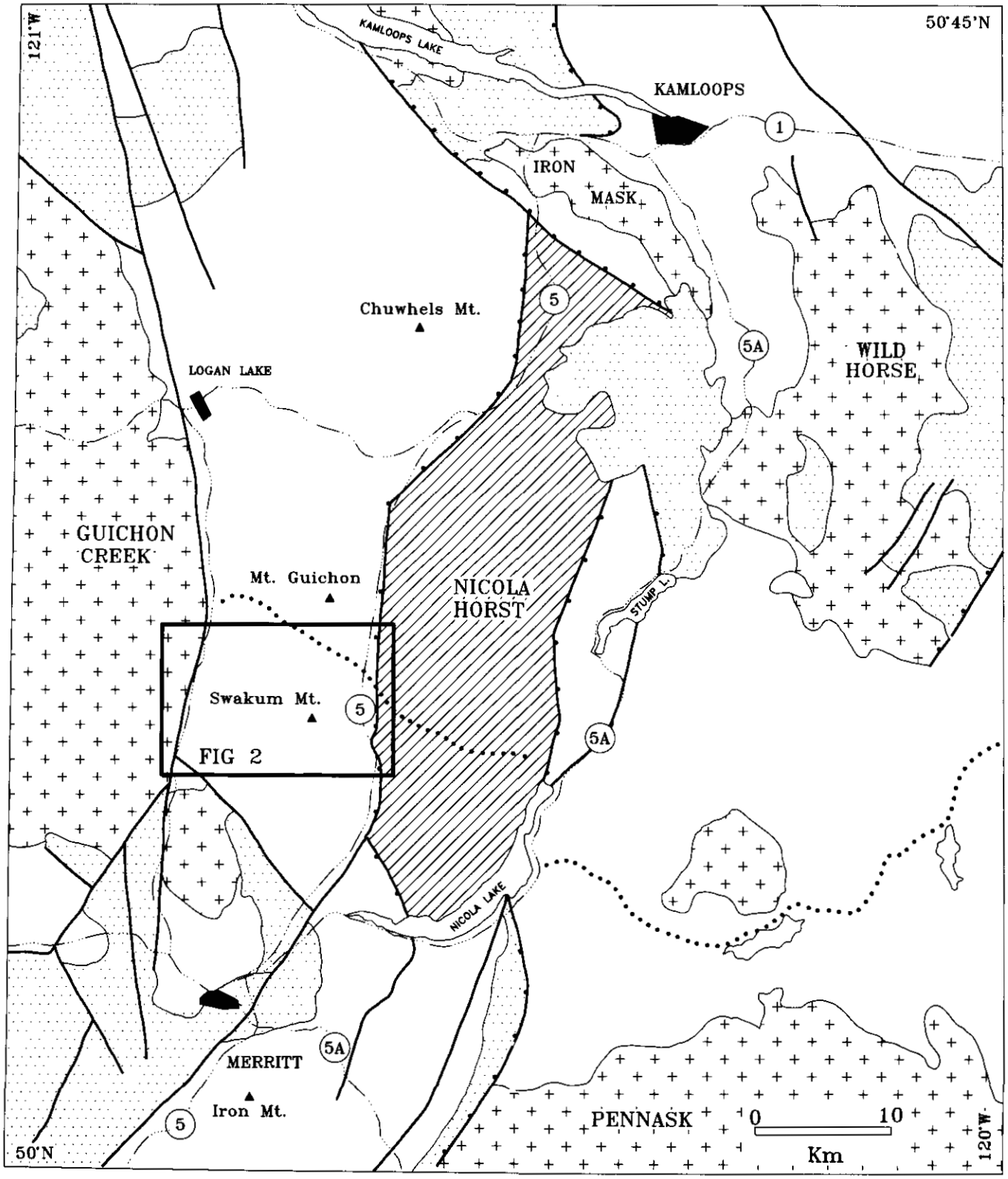
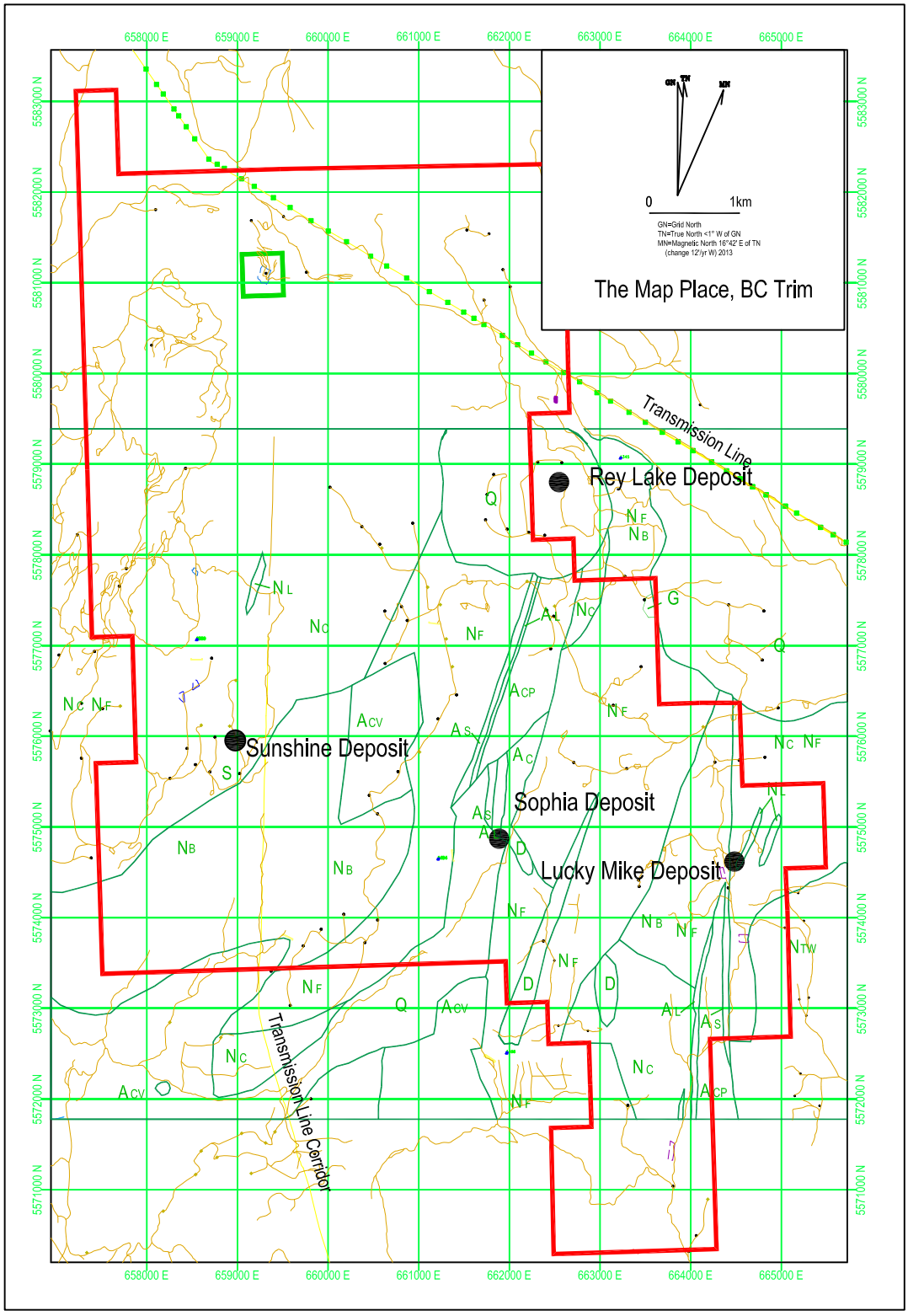


Figure 1-7-1. Location and access map of the Swakum Mountain area. Nicola Group and minor pre-Nicola stratified rocks are unpatterned; undifferentiated igneous and metamorphic rocks of the Nicola horst are hatched. Crosses: Late Triassic-Jurassic plutons, with names of batholiths. Stipple: post-Nicola volcanic and sedimentary rocks. Heavy lines are faults, with dots on downthrown side. Main roads and LITHOPROBE transect are also shown.



Legend

- Road
- Property Outline
- UTM Zone 10 coordinates (5572000 N, 658000 E)

- Q — Glacial gravel, sand and clay
- A_C — Volcanic(v), plutonic clasts (P) and polymictic boulder conglomerate
- A_S — Sandstone; pebble conglomerate
- A_L — Limestone
- G — Rey Lake Biotite granite
- D — Diorite
- N_L — Limestone
- N_T — Dacite or rhyolite tuff (w; welded)
- N_C — Andesite lahahc breccia
- N_S — Andesite breccia (agglomerate)
- N_F — Andsite and basalt flows

PLATE RESOURCES INC.

LUCKY MIKE PROPERTY

Nicola Mining Division

British Columbia

Property Geology Map

Universal Transverse Mercator
Zone 10
NAD 83 Datum

Figure 4

James A Turner, P.Geo

8.0 DEPOSIT TYPES

Over the years this property has been referred to as hosting a possible porphyry copper deposit.

The Lucky Mike is considered a garnet-copper-tungsten skarn.

The Sunshine and the Sophie are considered to be a shear zone related Pb-Zn-Ag deposit. Both deposits may be the related to a Copper Porphyry system, (Lowell and Guilbert, 1970; Einaudi, M.T., Meinert, L.D., and Newberry, R.J., 1981), and may part of or the extension of the Rey Lake Porphyry Copper deposit.

9.0 EXPLORATION

9.1 Exploration 2013

Soil Geochemistry

In 2013 Plate Resources conducted a work program on the property which consisted of 3D IP, rock and soil geochemistry, mapping, and prospecting. The program commenced on August 15, 2013 and concluded on October 01, 2013. Rich River Exploration conducted the line cutting and the soil and rock geochemical surveys.

Ground Geophysics

SJ Geophysics Ltd. of Delta conducted the 3D IP survey. James A. Turner and Ian Casidy conducted the geologic Mapping. Barry Price and James A. Turner were the Qualified Persons and supervised the work program. Table 5 outlines the program.

The Lucky Mike grid consisted of 18 lines, spaced 200 m apart with stations flagged and marked every 100 m (Figure 5). A total of 1018 samples were taken at 50 metre intervals along the grid lines. A total of 47.65 line kilometres were done. Samples were analysed for 40 elements by the ICP technique.

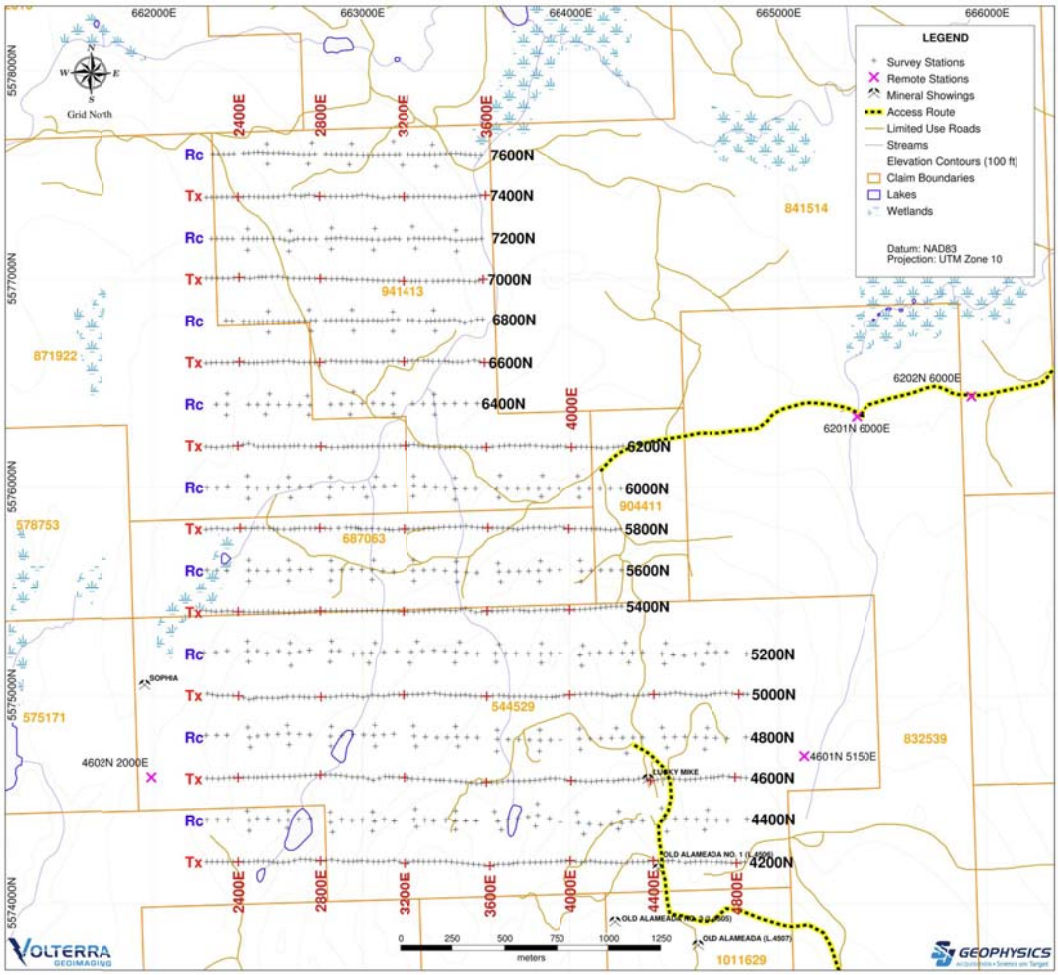


Figure 5: Geophysics and Soil Sample Grid

Detail Magnetics

Two small grids were completed using a Proton Magnetometer. The surveys were completed by Andres Kikauka, P.Geo., a Qualified Person. All maps are included in the assessment report for 2013.

Mapping and Prospecting:

During the program some mapping was carried out by James Turner and his assistant Ian Casidy. Prospecting was carried out by Craig Lynes along with his assistant.

The prospecting produced three major new showings and several smaller minor ones.

1. A quartz matrix supported Breccia similar to the Sunshine zone. This occurs as float and sub crop on the northwest part of the property. A limestone unit occurs nearby. Samples taken are summarized below:

2. A quartz matrix supported Breccia also similar to the Sunshine zone. Sparse to disseminated galena, pyrite, and sphalerite make up this zone. It is several metres wide and strikes into overburden. A limestone unit occurs nearby.

3. Massive pyrrhotite-pyrite–magnetite skarn in an area of intense pyrite–quartz and sericite alteration. The showing is fairly large and is more like a hornfels zone. The outcrop measures ½ metre X 4 metres and strikes into a thin overburden on either side. It is a flat to 10^{o} dip to the east with a north-south strike.

4. One other zone found by mapping occurs just to the southeast of the Sunshine zone. A large area of quartz-sericite-pyrite alteration occurs over an area of 500m x 500m.

Through prospecting and mapping, Plate personnel took rock samples in addition to the above three new showings. The total was 102 samples.

Previous Drilling 1943-1993

There has been a moderate amount of drilling by several other operators. Drilling has taken place on the three deposits that make up the Lucky Mike Property.

Lucky Mike:

From 1943-1993 at least 49 diamond drill holes were conducted on the Lucky Mike Skarn showing, a small decline was also driven. The author has not correlated these holes as there is very little information on the location.

The Sophia:

From 1978-1983 5 percussion hole were drilled on the Sophia showing for a total of 1147 feet. The author has not conducted an audit on these holes as the locations are not well documented.

The Sunshine:

From 1965-1980 at least 61 diamond drill holes were competed for a total of several thousand feet. The locations and depths of these drill holes are not well known. An adit was completed in 1988 for a total of 985 feet. The author has not plotted any of these drill holes.

10.0 2014 DRILLING Figures 6-36

Lucky Mike Minerals, under contract to the partners, conducted a diamond drill program on the property. The drilling Statistics are listed in the table below.

Table 3 Drill hole statistics
Final Drill Plan

Drill Hole	*Easting (m)*	*Northing (m)*	*Elv (m)*	*Depth (m)*	*Azimuth deg)*	*Incl. (deg)*	*Start Date*	*End Date*
DDH-LM-1	*664450*	*5574640*	*1560*	*141.43*	*290*	*-45*	*18/09/2014*	*20/09/2014*
DDH-LM-2	*664450*	*5574640*	*1560*	*114.91*	*290*	*-60*	*20/09/2014*	*21/09/2014*
DDH-LM-3	*664407*	*5574618*	*1597*	*150.88*	*110*	*-45*	*22/09/2014*	*25/09/2014*
DDH-LM-4	*664407*	*5574618*	*1595*	*148.74*	*110*	*-60*	*26/09/2014*	*01/10/2014*
DDH-LM-5a	*664431*	*5574578*	*1598*	*151.79*	*110*	*-60*	*03/10/2014*	*05/10/2014*
DDH-LM-5	*664431*	*5574578*	*1598*	*47.24*	*110*	*-45*	*02/10/2014*	*03/10/2014*
DDH-LM-6	*664541*	*5574393*	*1584*	*202.69*	*180*	*-60*	*22/09/2014*	*25/09/2014*
DDH-LM-7	*664298*	*5574960*	*1562*	*200.25*	*270*	*-45*	*07/10/2014*	*10/10/2014*
DDH-LM-8	*664298*	*5574960*	*1562*	*151.79*	*90*	*-60*	*06/10/2014*	*07/10/2014*
DDH-LM-9	*663560*	*5574596*	*1564*	*293.52*	*45*	*-60*	*11/10/2014*	*15/10/2014*
DDH-LM-10	*663560*	*5574596*	*1564*	*300.84*	*90*	*-60*	*15/10/2014*	*19/10/2014*
DDH-LM-11	*663716*	*5574472*	*1564*	*300.84*	*90*	*-60*	*20/10/2014*	*24/10/2014*
DDH-LM-12	*663175*	*5575576*	*1473*	*145.08*	*270*	*-60*	*03/11/2014*	*04/11/2014*
DDH-LM-13	*662846*	*5575659*	*1469*	*151.49*	*110*	*-60*	*02/11/2014*	*03/11/2014*
DDH-LM-14	*663800*	*5574845*	*1552*	*151.49*	*90*	*-60*	*25/10/2014*	*27/10/2014*
DDH-LM-15	*663800*	*5574845*	*1552*	*200.25*	*270*	*-60*	*27/10/2014*	*29/10/2014*
DDH-LM-16	*663500*	*5575650*	*1468*	*151.49*	*110*	*-60*	*01/11/2014*	*02/11/2014*
		TOTAL(m)		3004.72				

The 2014 drill program was designed to test four main areas (Zones 1-4) of the property; these zones represent chargeability anomalies found during the 2013 IP survey. Sixteen holes were drilled from September 18 to November 4, for a total of 3004 metres. The drilling was carried with one drill rig belonging to Target Drilling of Kamloops, British Columbia.

Six holes totaling 957 m were drilled on the Lucky Mike Skarn Zone (1), seven holes (1398.68) were drilled on the Zone 2 anomaly and 3 holes totaling 448.06 m were drilled on the North gossan area ie. Zone 3. Drill hole locations are shown on Fig 6-23. Cross sections are shown on Figures 24-34. Drill Logs are included in Appendix I and assay results are included in Appendix II.

Six of the 16 holes drilled intersected copper mineralization and/ tungsten mineralization over widths of greater than 20 m containing values above 0.1% Cu. As the drilling progressed a better understanding of the geology was gained. All of the holes were either -60 degrees or -45 degrees dip. The core is stored on the property at UTM co-ordinates: 680550E 5463150N, UTM Zone 10.

Discussion of Drilling

10.1 Objectives

The current drilling program was initiated in September 2014 and continued till November 2014 with the objectives of: 1) providing additional verification of the historical drill data, and 2) testing areas of high chargeability, magnetics and/or anomalous resistivity found in the 3D IP survey.

10.2 Drilling Procedure

Drilling was carried out with one drill rig belonging Target Drilling under the supervision of James A. Turner, P.Geo. and, Ian Cassidy, a geotechnical person. Chris McKnight, a contract geologist, also assisted. Drilling was carried out to industry standards with good to excellent core recovery even in areas of broken rock. The drill is a standard diesel powered hydraulic, wire line coring machine. Drill core is recovered in 10 foot long NQ core tubes and placed in wooden core boxes with wooden blocks marking the footage. The footage is then converted to metreage.

The core is normally collected first thing in the morning by exploration personnel and brought to the core logging area which is on the property at the old Lucky Mike Camp. Geologists record geotechnical details as well as information about lithology, alteration, mineralization and structure. The core was then marked for splitting. Originally mall of the core was set for splitting in 2 metre intervals, as the job progressed sampling became more selective while retaining the 2 metre interval.
Drill hole collar locations are marked in the field using a hand held GPS instrument and drill-hole locations are marked with a labeled post after the drill moves off of the site. All core was photographed with applicable labels. An aluminum labeling tool (DYNO) was used to label the outside of each box.

10.3 Current Results

Lucky Mike Minerals have drilled 16 holes for a total of 3004 metres

DDH-1 was drilled to test the Lucky Mike Skarn zone and the edge of chargeability target on Line 4600 N. Hole # 1 was drilled at -45^{o} at 290^{o} azimuth. Old records show the skarn to continue at depth at this point.

DDH-2 was drilled from the same setup and direction but, at -60 deg. The high chargeability areas are indicated on the plan map attached and the sections are the yellow and red colours. They may be the same over all targets as seen line 4400 N and line 4800 N, it may also be distinct targets associated with the Lucky Mike Skarn, the chargeability trend over the area covered NW-SE.

DDH-1 intersected a series of silicified limestone and mixed volcanics with skarn (garnet-chalcopyrite and hematite) layers. Most of the skarn layers are .05m to 3m in core length. Tungsten in the form of scheelite occurs with most skarn and silicified sections.

DDH-2 also intersected silicified limestone and mixed volcanics but with very little skarn sections. Very little chalcopyrite was observed.

DDH-3 was drilled 26 m to the south to test the extent of the skarn. Hole # 3 is drilled at -45^{O} and hole # 4 is drilled at -60. Both are drilled at 110 degrees azimuth to 150 metres depth and are drilled from the same setup. Holes 3 & 4 are also located on the eastern edge of a large resistivity anomaly.

The skarn is likely the cause of the low resistivity, but could also be a fault, in any case the target is the chargeability anomaly below the skarn.

DDH-3 intersected a series of silicified limestone and mixed volcanics. Several sections of gouge and broken core suggest faulting. Minor garnet and/or epidote skarn occur with silicified limestone breccia and quartz breccia. Chalcopyrite usually accompanies the skarn sections. Scheelite (95-98m) was observed.

DDH-4 intersected a series of rocks similar to hole #3, except more skarn sections occur at about 42-66 metres. Chalcopyrite and scheelite are common in this section.

Mineral Zone for holes 1-4 indicates pyrite, chalcopyrite and scheelite (42-46m) were observed in either skarn (epidote garnet silica) or brecciated silicified limestone sections.

DDH-5A was drilled to test the boundary of the chargeability anomaly on line 4600N. It is drilled in the direction of the anomaly at 110 degrees to a depth of 150 metres.

DDH-5A has the same purpose as holes 3 & 4. In porphyry Copper-Gold Alkaline systems in BC, magnetics also plays an important part in the interpretation, so resistivity lows may indicate faults or clay alteration or both. The system may contain magnetite or hematite. At Princeton the deposit contains both, but, not necessarily together. One thing at Princeton i.e. Copper Mountain Mine (CUM-TSX) if magnetite occurs in veins gold will be present.

Ddh-5A was drilled near the edge of a bank, hence deep overburden at 47 metres. Hole # 5A did, however, intersect two Mineral sections (67.5-74.2m) of quartz breccia with clots and fragments of pyrite. These mineral sections are separated by mixed volcanics. Only trace chalcopyrite was observed.

Ddh-5 was abandoned in deep over-burden at 47.24 metres.

DDH-6 is drilled 187 m south of hole-5 on line 4393N at 4541 E or 664541 E and 5574393 N. it will be drilled to the south at -60 for 200 metres. Hole 6 was drilled to test the chargeability anomaly on line 4400 N. This anomaly may be due to sulfides in an epidote altered porphyry unit. This unit may be equivalent to that seen hosting

sulfides seen elsewhere on the property. This unit also hosts the Rey Lake deposit located just north of our northern claim boundary.

DHH-7 was drilled to test a near surface high chargeability anomaly on line 4800 N. The area has a reported copper 0.7% Copper) showing nearby and may be related to the anomaly. It is drilled to a depth of 200.25 metres, drilled to the west at -45 degrees. Ddh-8 is also drilled from this (Ddh-7) setup but drilled in the opposite direction, to the east. There is an old drill hole (1993) nearby that indicated anomalous copper at depth.

Mineral Zone in hole 7 indicates propylitically altered volcanics with varying amounts of pyrite, chalcopyrite phyrrotite and scheelite (151-189m). Mineralization occurs over 60 metres from 140 metres in the hole to the end at 200 metres. Some semi-massive sulfide sections occur toward the end of the hole. Two other minerals present in the semi-massive zone may be a nickle bearing mackinawite and a copper bearing mineral valleriite.

DDH-9 was drilled at 663560 E, 5574596 N just south of line 4600 N. It was drilled to test a large ring structure that may be related to a pyrite halo. A resistivity high and a magnetic low also occur on this line. An initial geophysical interpretation suggests that this could be related to a porphyry model and may extend from near surface to 400 metres depth. Ddh-10 was also drilled from this setup. Both holes were drilled to 300 m depth.

Mineral Zones in holes 9 &10 refer to a very dark volcanic with very fine magnetite up to 20% with epidote amygdales with chalcopyrite at the centre. The core also contains pyrite and some phyrrotite.

DDH-11 was drilled 21m south of line 4600 N about 200 metres south east of holes 9 &10. It was be drilled to the east at -60 degrees. The purpose was to define the large chargeability and resistivity anomaly in this area.

DDH-12 was drilled on section 5600 N to test surface sulfide (pyrite+ pyrrhotite +chalcopyrite) in a quartz-sericite altered rock. The area is near conductivity and resistivity anomalies. It was drilled to a depth of 145.08 metres.

Hole 12 encountered a pyritic diorite at depth which is the cause of the chargeability anomaly. The diorite is exposed at surface where it manifests itself as a quartz, sericite schist.

DDH-13 was drilled 200 metres to the south east at 110 degrees azimuth and collared 58 metres to the north of line 5600 N. It is near a surface outcrop that contains 20-30 % pyrite in a highly altered quartz- sericite unit. Chargeability and resistivity anomalies occur here. Hole 13 also encountered the diorite unit at depth.

DDH-14: was drilled to test chargeability and resistivity anomalies. The hole was moved to a new location as was hole 15 to take advantage of further exploration of

zone 2 anomaly. They were also moved due to the lack of. Hole 15 was drilled at -60 degrees to the west at 270 degrees.

DDH-16: was drilled near line 5600 N into a chargeability and resistivity anomaly at 110 degrees azimuth and -60 degrees inclination. There is some nearby and the overburden is thin. The anomalies are on the basic chargeability trend on the property.

662 500E
663 000E
663 500E
664 000E
664 500E
665 000E
5577 500N
5577 000N
5576 500N
5576 000N
5575 500N
5575 000N
5574 500N
5574 000N
N
DDH-LM-13
DDH-LM-16
DDH-LM-12
DDH-LM-7
DDH-LM-8
DDH-LM-14
DDH-LM-15
DDH-LM-9
DDH-LM-1, 2
DDH-LM-3,4
DDH-LM-10
DDH-LM-5,5A
DDH-LM-11
DDH-LM-6
52
42
31
21
10
0
ms
0 0.500 1.000 Kilometers
0 0.300 0.600 Miles

Lucky Mike Drill Hole Locations 2014

Figure 6

Lucky Mike Minerals Corp.

Nicola Mining Division
British Columbia

Lucky Mike Project

Geologic Colour Legend

Figure 7

James A Turner, P.Geo

- Casing
- Limestone
- Garnet Skarn
- Epidote Skarn
- Amygdaloidal Basalt
- Volcanic Porphyry
- Mixed Volcanics
- Sulphide Bxa
- Rhyolite Porphyry
- chert
- Mineral Zone
- Fault Zone
- Basalt
- Silicified Limestone Breccia
- Breccia Zone
- Feldspar Porphyry Dyke
- Volcanic Fragmental
- Magnetic Dyke
- Chilled Margin
- Mixed Andesite and Limestone
- Andesite
- Crackle Zone
- Hornfels Porphyry
- Silica Skarn
- Graphite
- Altered Volcanics
- Rhyodacite Porphyry
- Granodiorite Porphyry
- Diorite

No. OF HOLE: DDH-LM-1

TOTAL DEPTH : 141.43 M

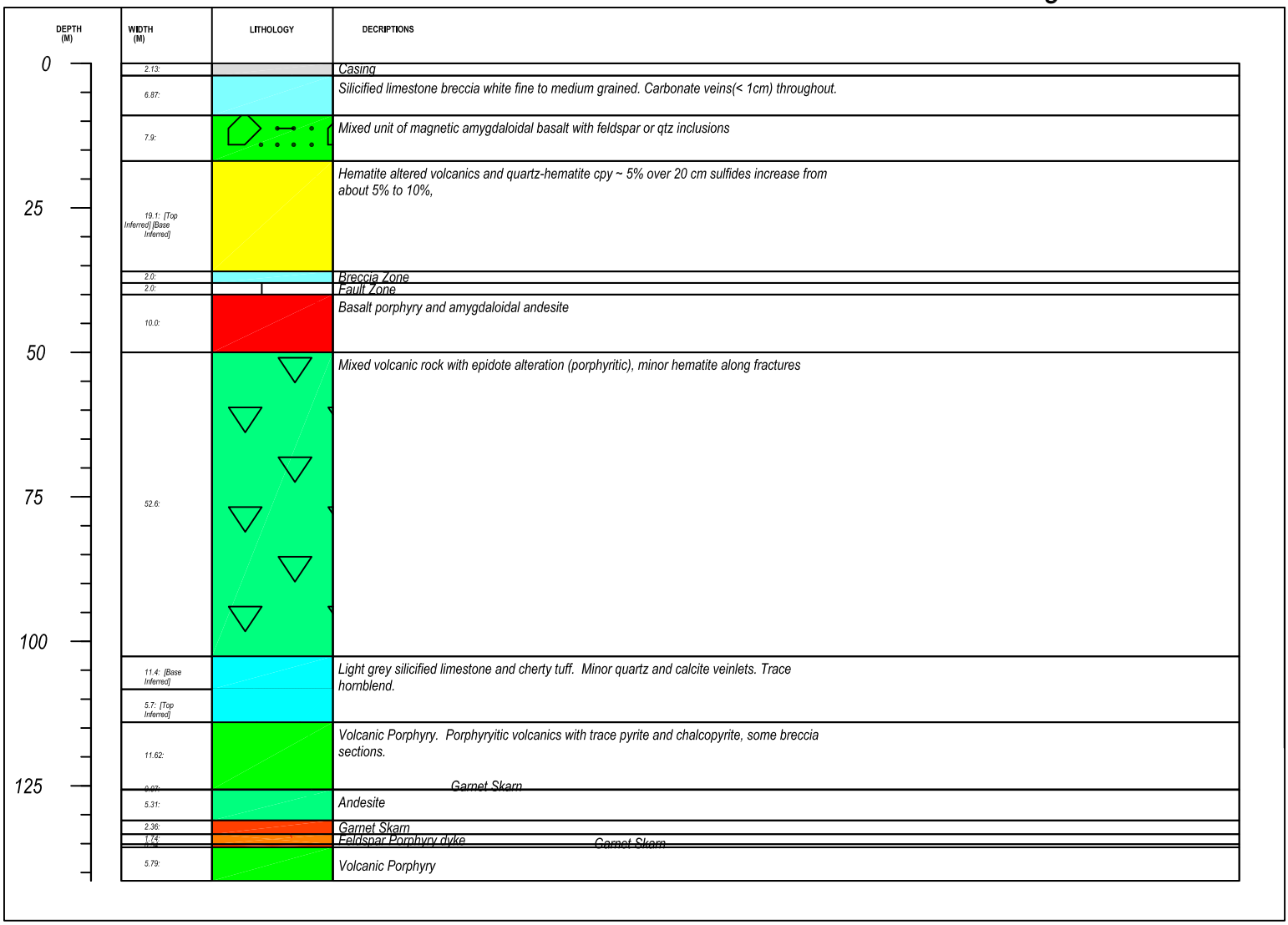
COORDINATES: 664450 E, 5574640 N
UTM, NAD 83, ZONE 10

DATE: SEPTEMBER 18, 2014

GEOLOGIST: JAMES TURNER

BORING TYPE: NQ

Figure 8



No. OF HOLE: DDH-LM-2

DATE: SEPTEMBER 20, 2014

TOTAL DEPTH : 114.91 M

GEOLOGIST: JAMES TURNER

COORDINATES: 664450 E, 5574640 N

BORING TYPE: NQ

UTM, NAD 83, ZONE 10

Figure 9

DEPTH (M)	WIDTH (M)	LITHOLOGY	DECRIPTIONS
	2.43		*casing*
	6.57		*Silicified limestone breccia white fine to medium grained. Frequent dark sub-rounded fragments*
	5.5		*Mixed unit of magnetic amygdaloidal basalt with feldspar or qtz inclusions. Minor skarn sections and somw quartz and carbonate veins, fine sulfides, minor propylytic alteration*
	3.9		*Silicified limestone breccia trace cpy and disseminated pyrite*
	6.9	*Fault Zone*	*Mineral Zone Hematite altered volcanics and quartz-hematite breccias. Trace cpy and py in the quartz rich sections. Broken rock*
25			
	22.8		*Mineral Zone Hematite -quartz crackle breccia, grading into proplylitic altered volcanics then into silicified andesite porphyry.*
50			
	2.7		*Feldspar Porphyry Dyke*
	60.91		*Volcanic Fragmental, with trace sulfides mostly py cpy po?, mostly disseminated, blebby.*
75			
100			*END OF HOLE*

No. OF HOLE: DDH-LM-3

DATE: SEPTEMBER 22, 2014

TOTAL DEPTH : 150.88 M

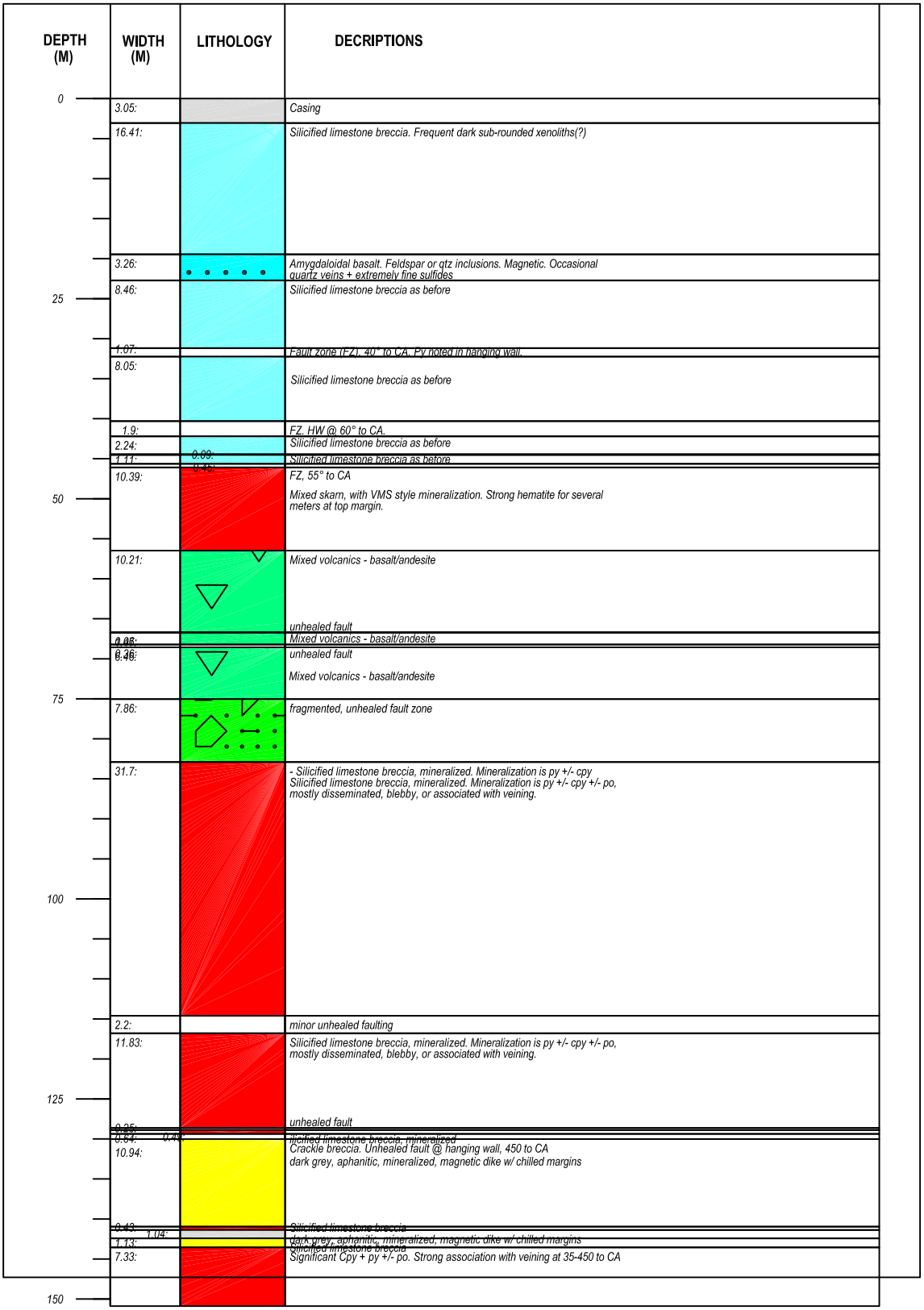
GEOLOGIST: CHRIS McKNIGHT

COORDINATES: 664407E, 5574618 N

UTM, NAD 83, ZONE 10

BORING TYPE: NQ

Figure 10



No. OF HOLE: DDH-LM-4

DATE: SEPTEMBER 26 2014

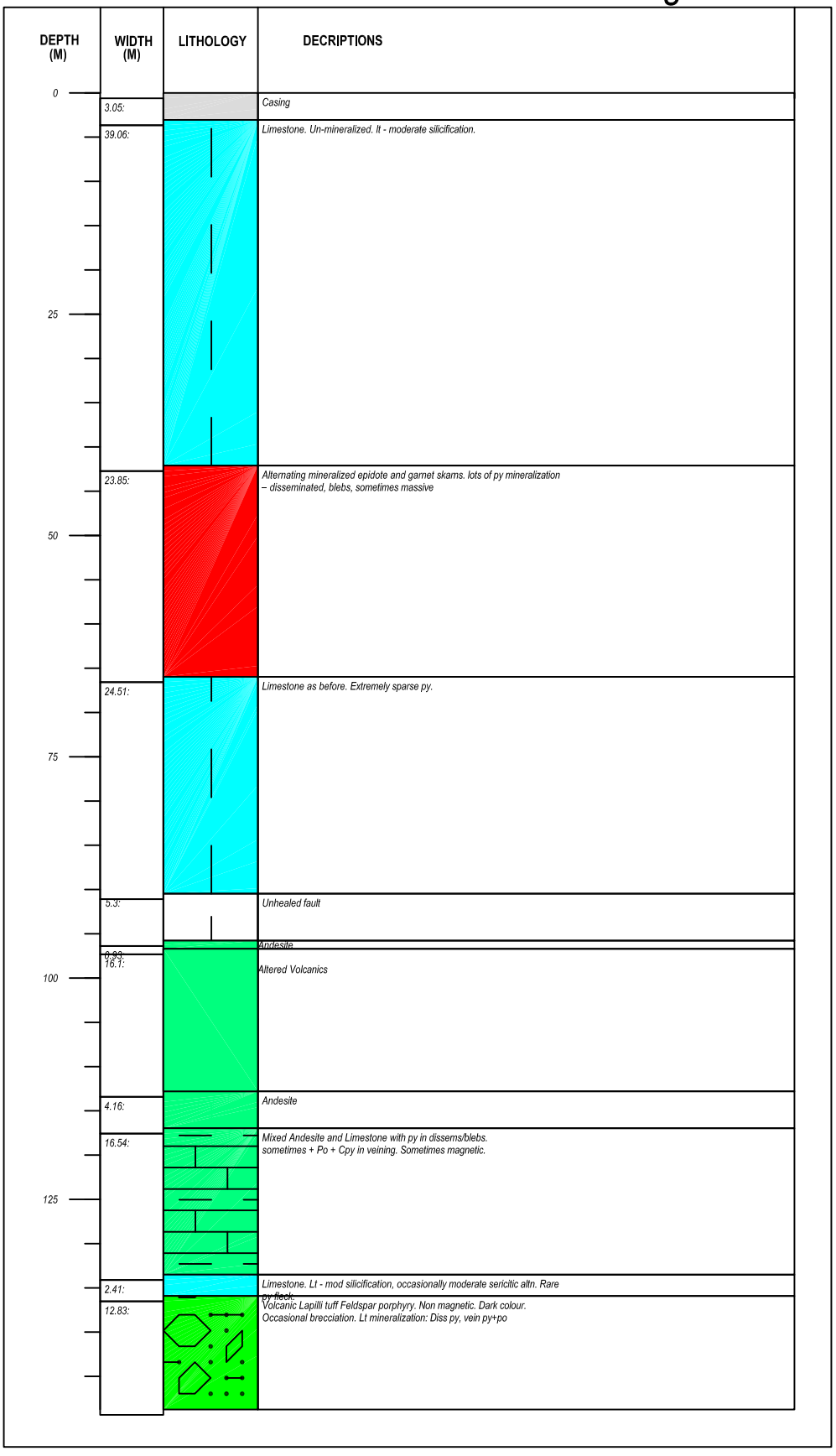
TOTAL DEPTH : 148.74 M

GEOLOGIST: JAMES TURNER

COORDINATES: 664407E, 5574618 N

BORING TYPE: NQ

Figure 11



No. OF HOLE: DDH-LM-5A

DATE: NOVEMBER 03, 2014

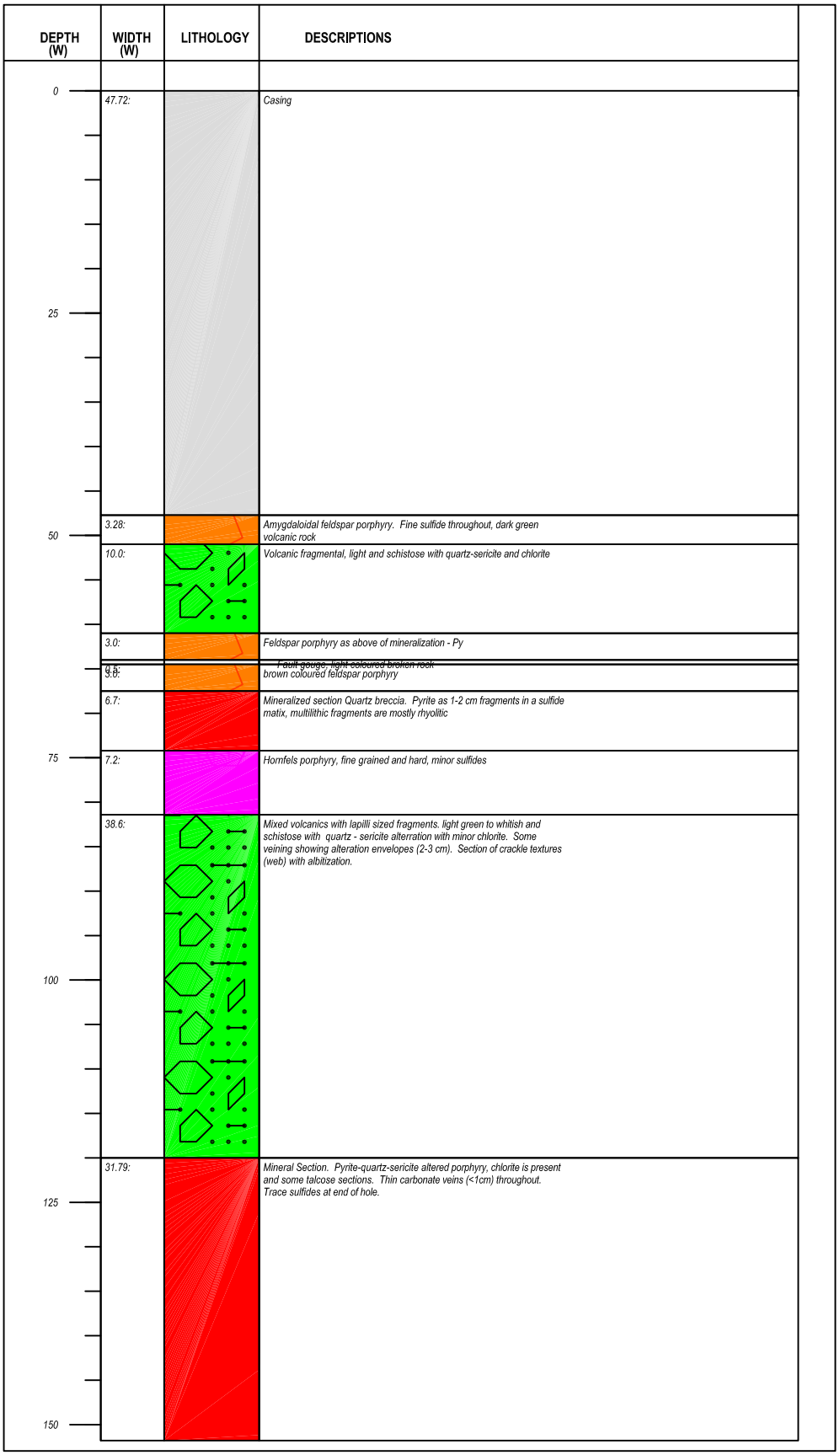
TOTAL DEPTH : 151.79M

GEOLOGIST: JAMES TURNER

COORDINATES: 664431E, 5574578 N

BORING TYPE: NQ

Figure 12



No. OF HOLE: DDH-LM-6

DATE: SEPTEMBER 22, 2014

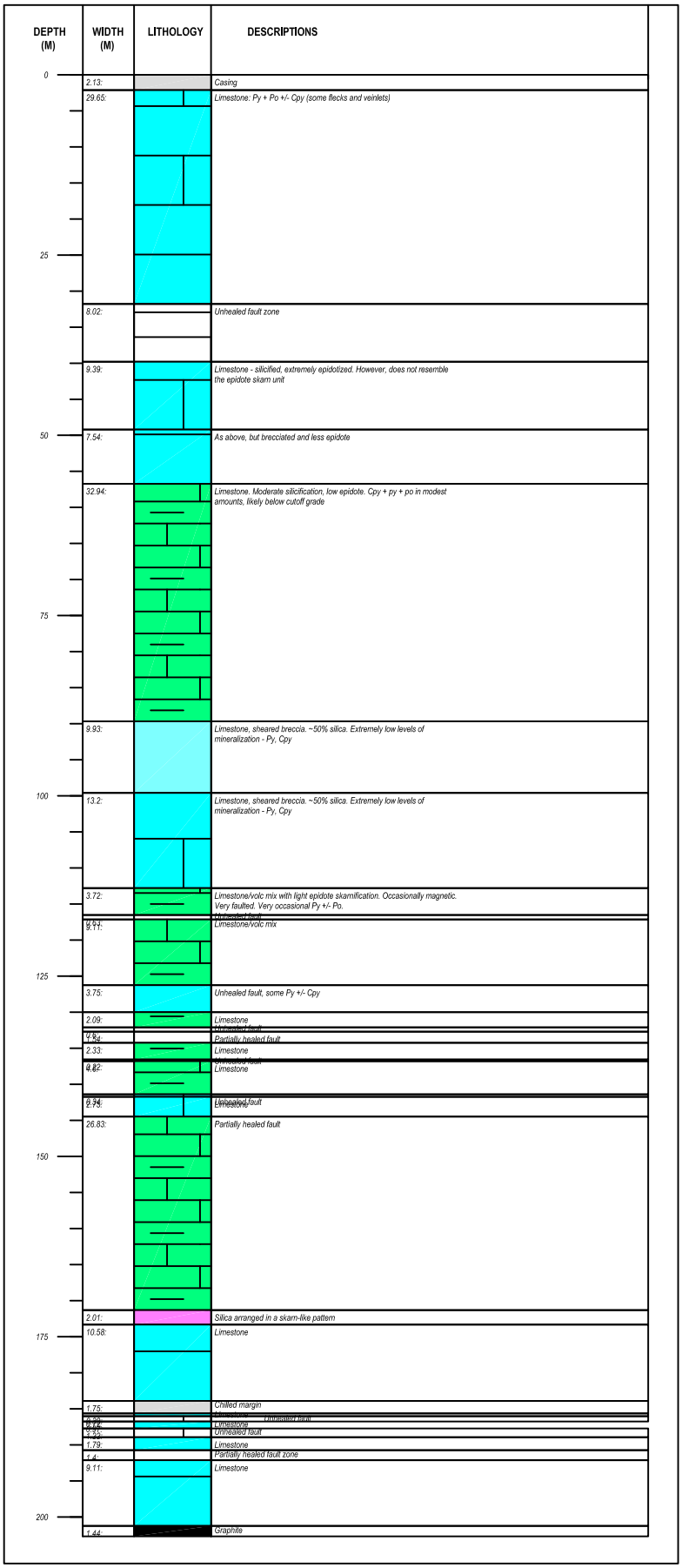
TOTAL DEPTH : 202.69M

GEOLOGIST: CHRIS McKNIGHT

COORDINATES: 664541E, 5574393 N

BORING TYPE: NQ

Figure 13



No. OF HOLE: DDH-LM-7

TOTAL DEPTH : 200.25 M

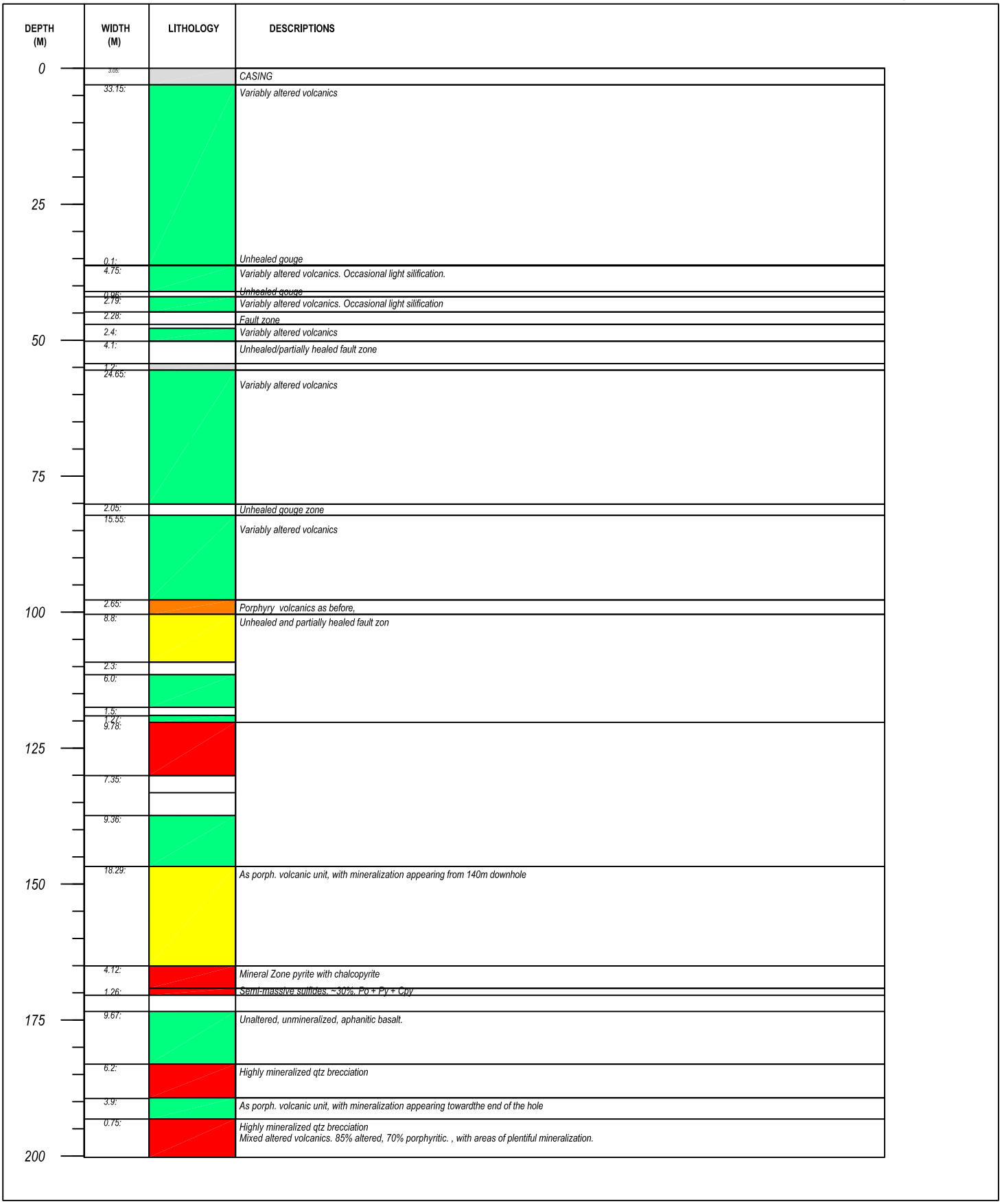
COORDINATES: 664298 E, 5574960 N

DATE: OCTOBER 07, 2014

GEOLOGIST: CHRIS McKNIGHT

BORING TYPE: NQ

Figure 14



No. OF HOLE: DDH-LM-8

DATE: OCTOBER 10, 2014

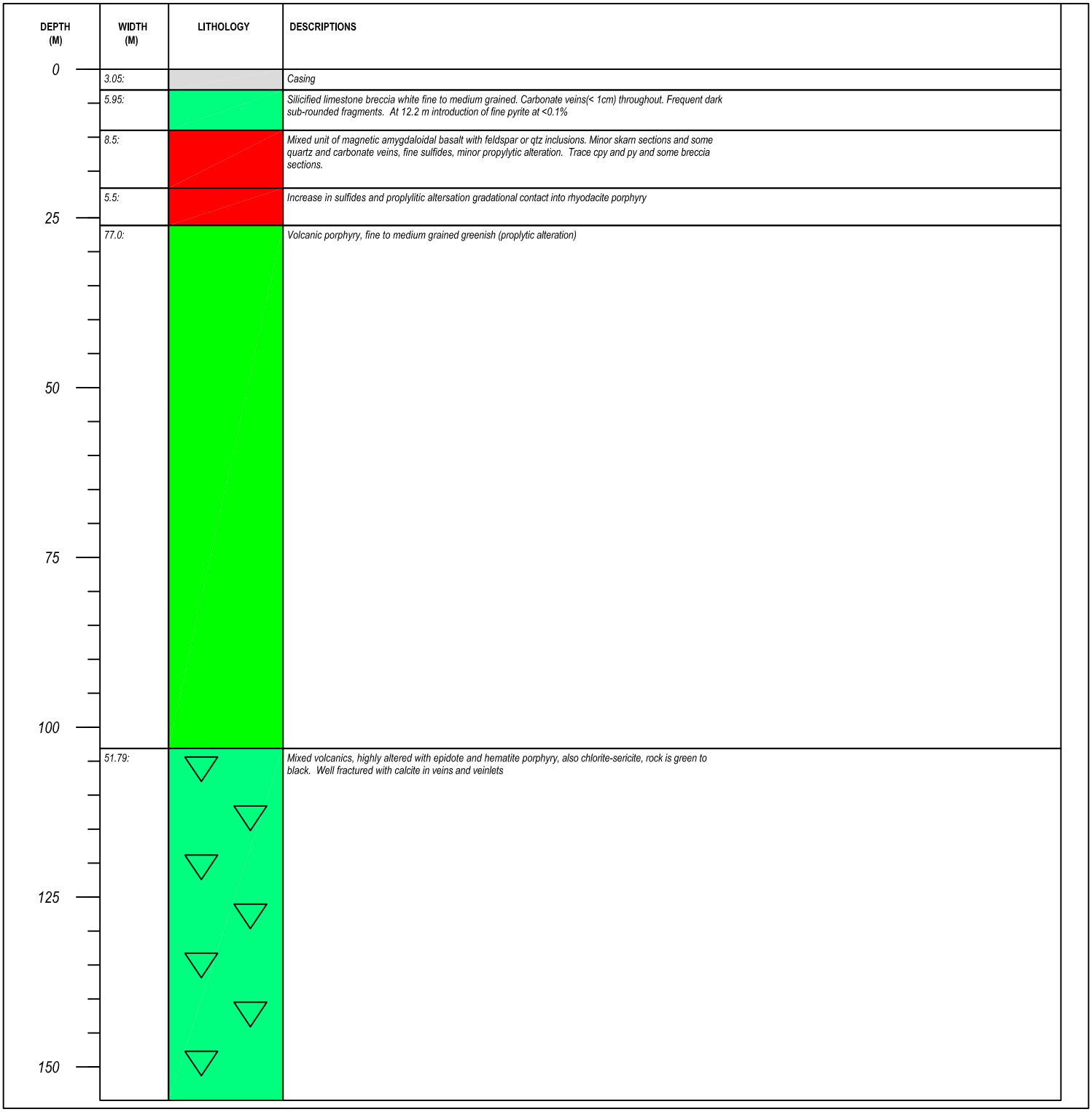
TOTAL DEPTH : 151.79 M

GEOLOGIST: JAMES TURNER

COORDINATES: 664298 E, 5574960 N

BORING TYPE: NQ

Figure 15



No. OF HOLE: DDH-LM-9

DATE: OCTOBER 11, 2014

TOTAL DEPTH : 293.52 M

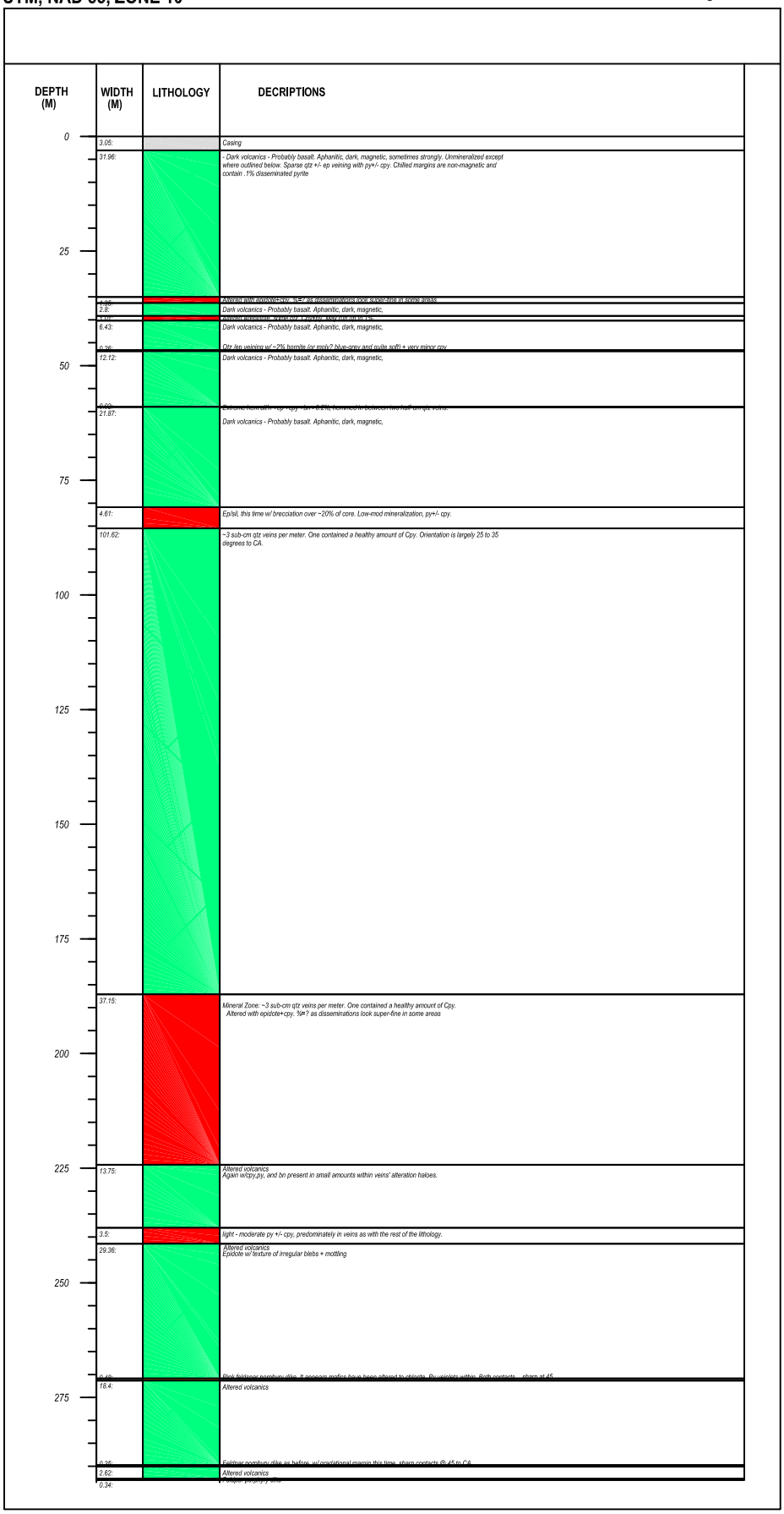
GEOLOGIST: CHRIS McKNIGHT

COORDINATES: 663560 E, 5574596 N

BORING TYPE: NQ

UTM, NAD 83, ZONE 10

Figure 16



No. OF HOLE: DDH-LM-10

DATE: OCTOBER 20, 2014

TOTAL DEPTH : 300.84 M

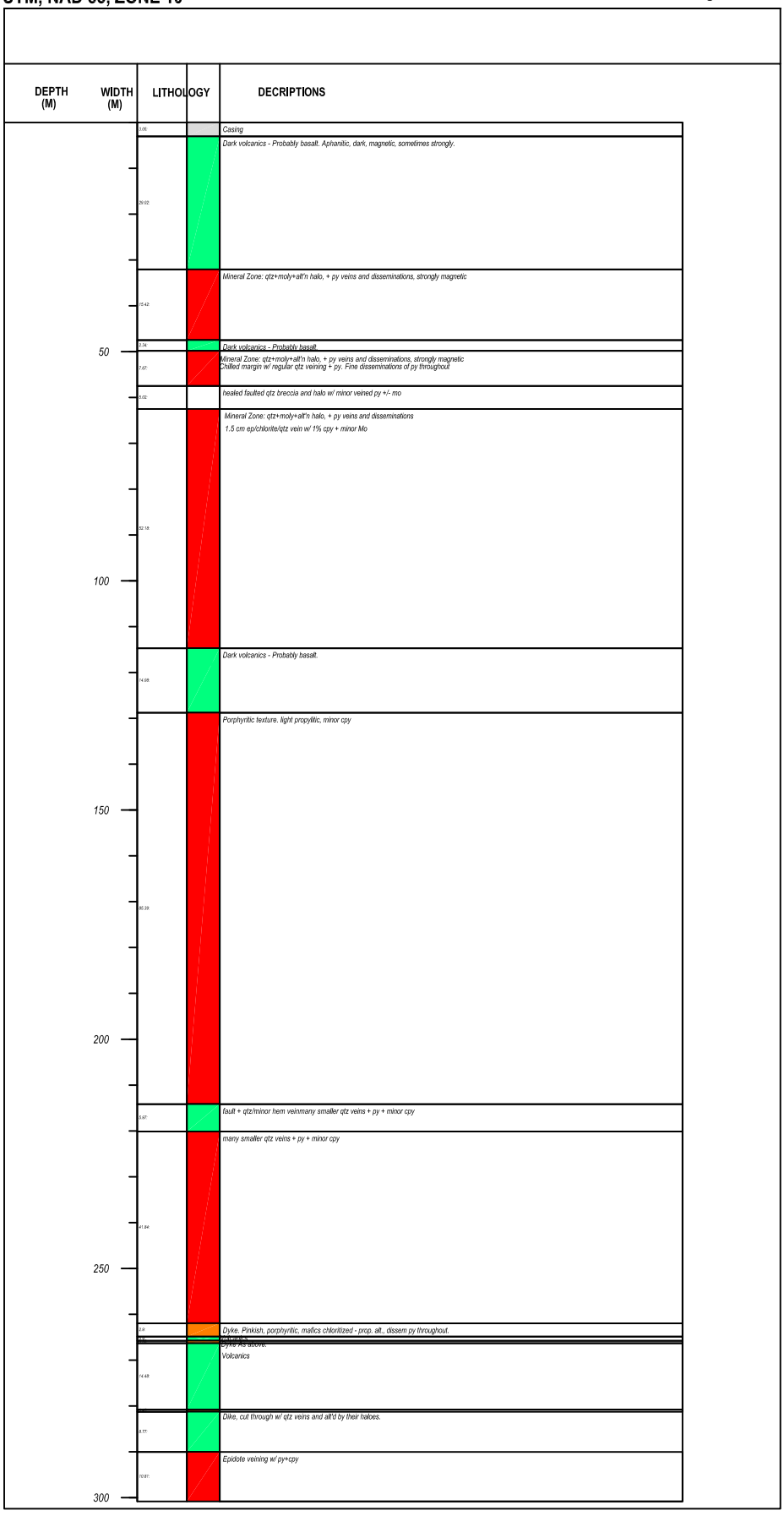
GEOLOGIST: CHRIS McKNIGHT

COORDINATES: 663560 E, 5574596 N

BORING TYPE: NQ

UTM, NAD 83, ZONE 10

Figure 17



No. OF HOLE: DDH-LM-11

DATE: OCTOBER 20, 2014

TOTAL DEPTH : 300.84 M

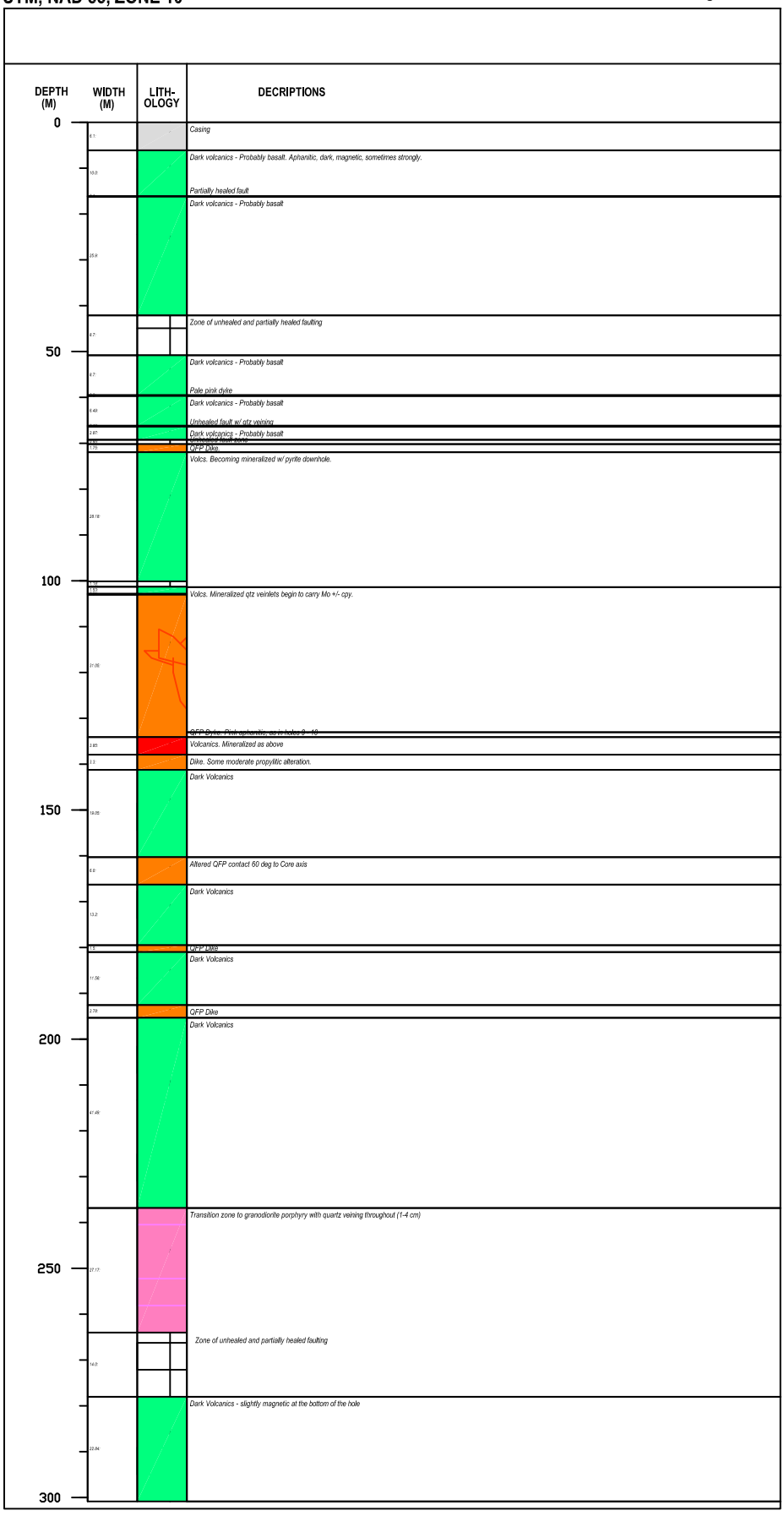
GEOLOGIST: JAMES TURNER

COORDINATES: 663716 E, 5574472 N

BORING TYPE: NQ

UTM, NAD 83, ZONE 10

Figure 18



No. OF HOLE: DDH-LM-12

TOTAL DEPTH : 145.08 M

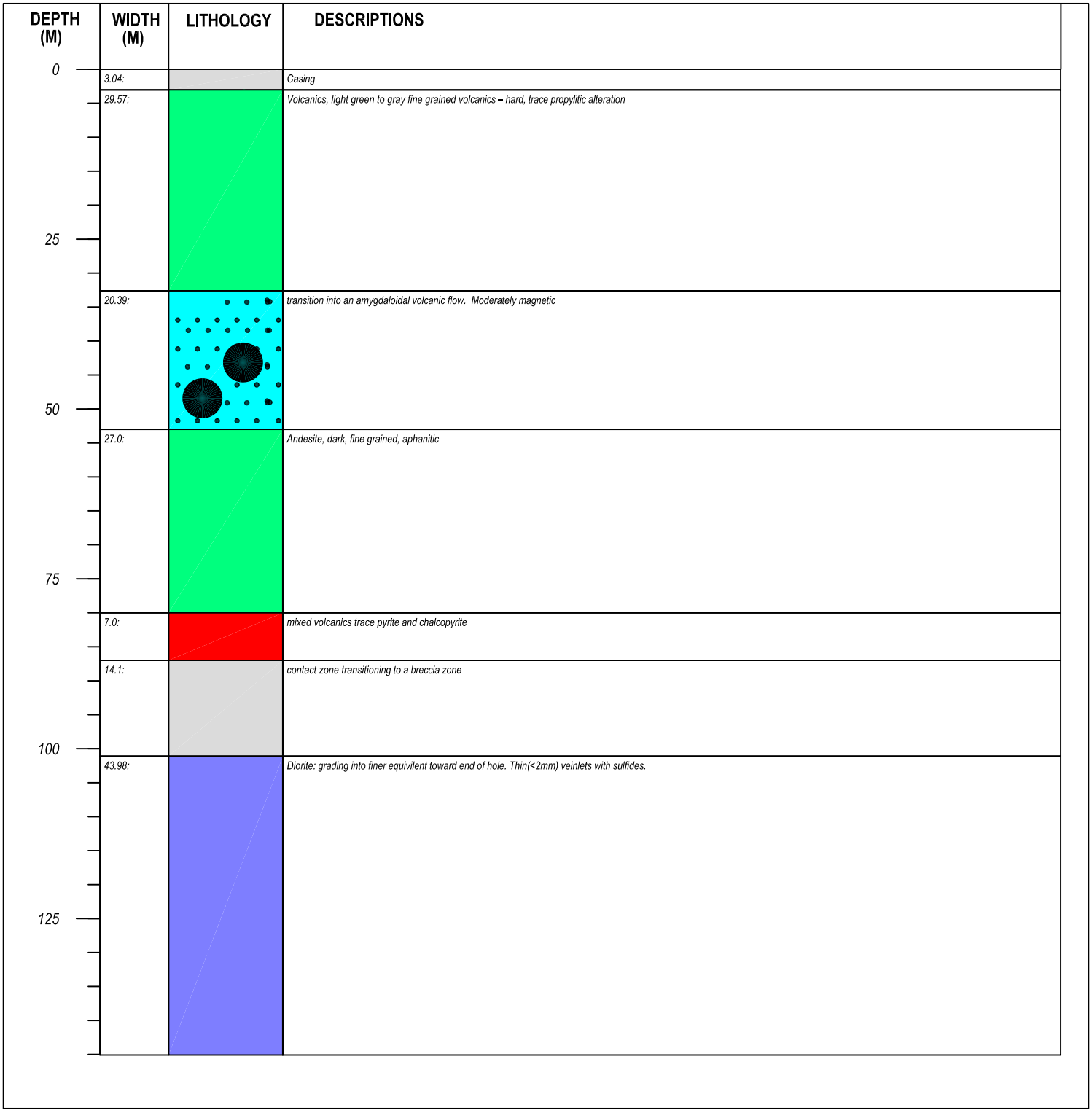
COORDINATES: 663175 E, 5575576 N

DATE: NOVEMBER 03, 2014

GEOLOGIST: JAMES TURNER

BORING TYPE: NQ

Figure 19



No. OF HOLE: DDH-LM-13

TOTAL DEPTH : 151.49 M

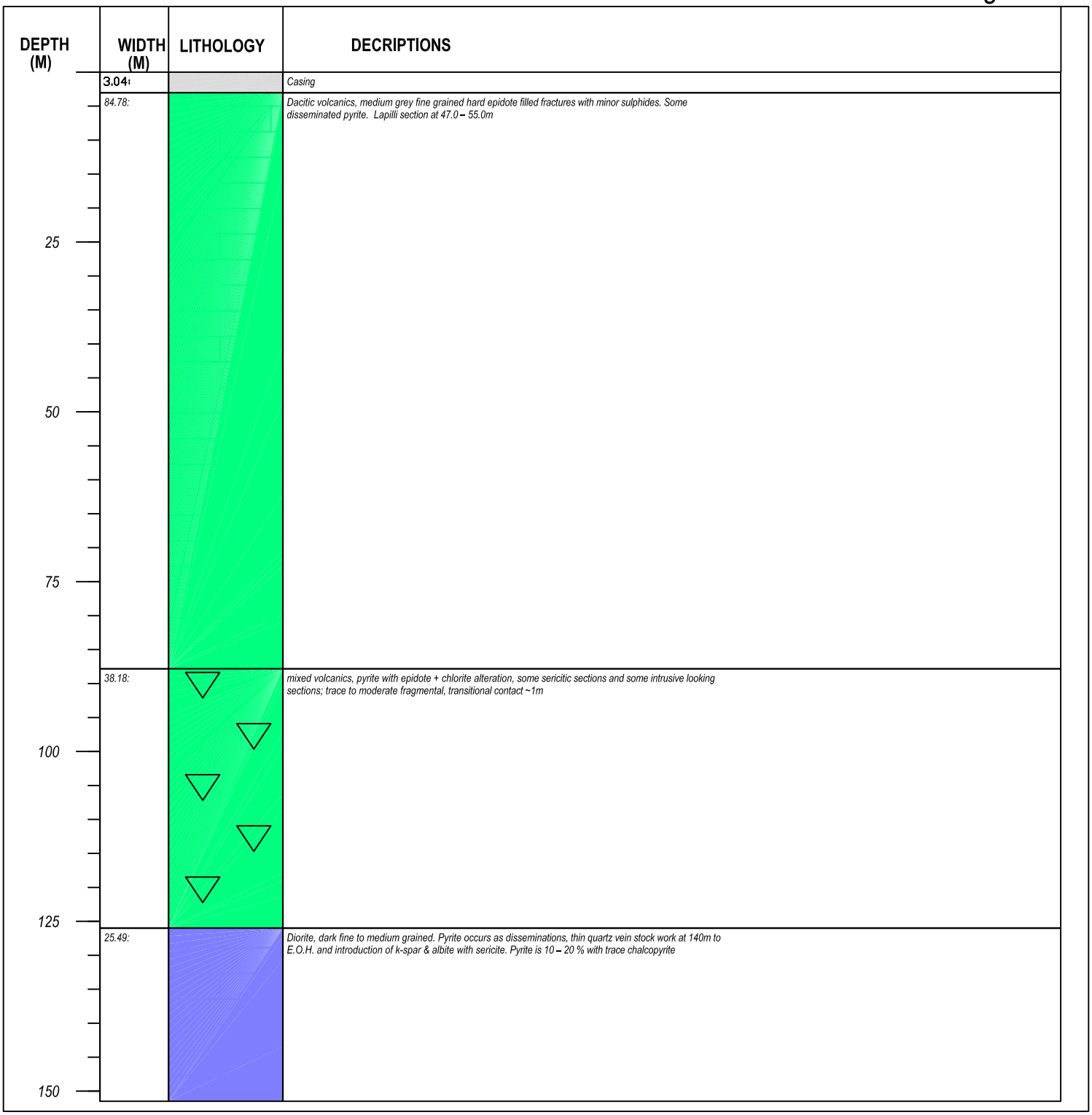
COORDINATES: 663846 E, 5575659 N

DATE: NOVEMBER 02, 2014

GEOLOGIST: JAMES TURNER

BORING TYPE: NQ

Figure 20



No. OF HOLE: DDH-LM-14

TOTAL DEPTH : 151.44 M

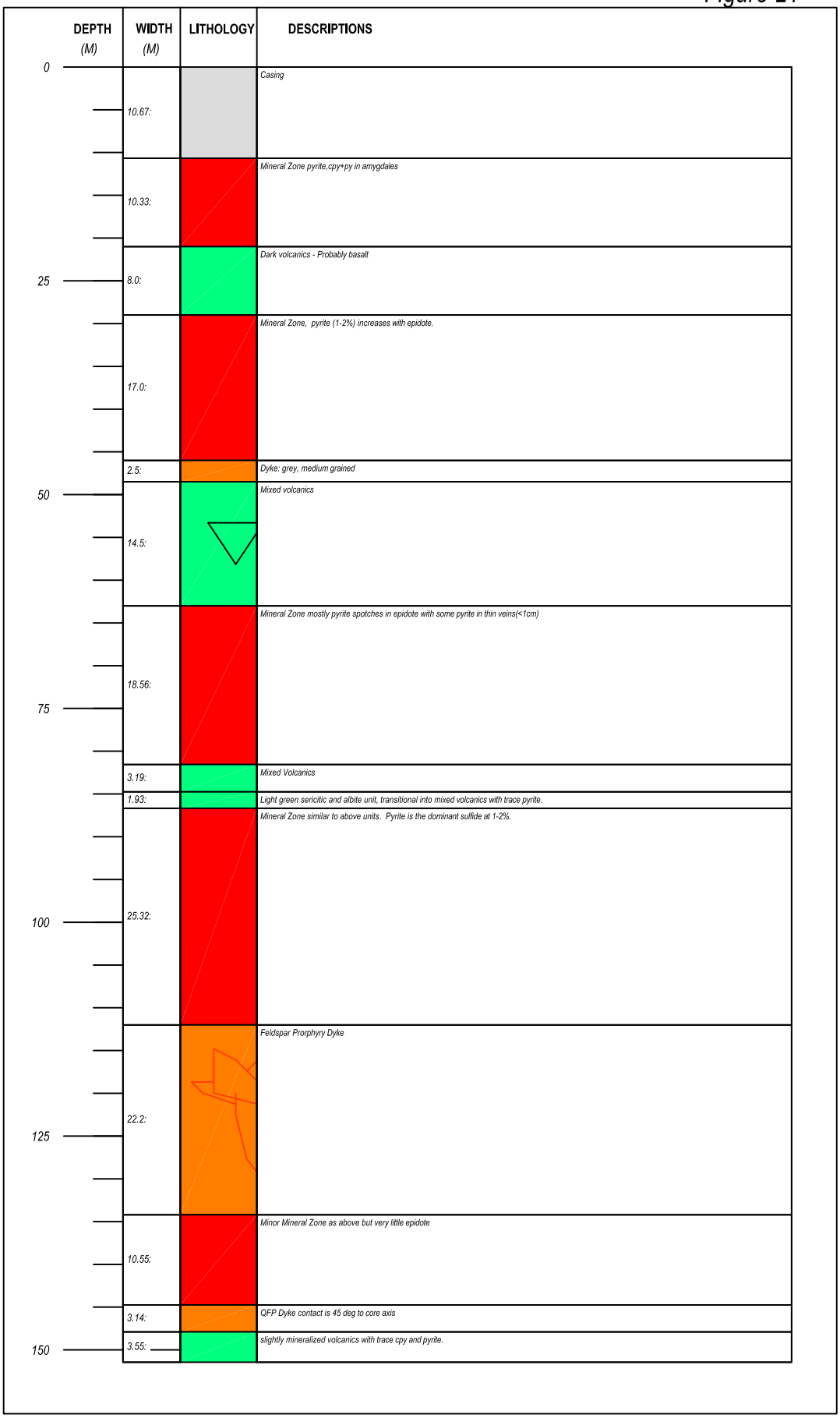
COORDINATES: 663800 E, 5574845 N

DATE: OCTOBER 25, 2014

GEOLOGIST: JAMES TURNER

BORING TYPE: NQ

Figure 21



No. OF HOLE: DDH-LM-15

DATE: SEPTEMBER 28, 2014

TOTAL DEPTH : 200.25 M

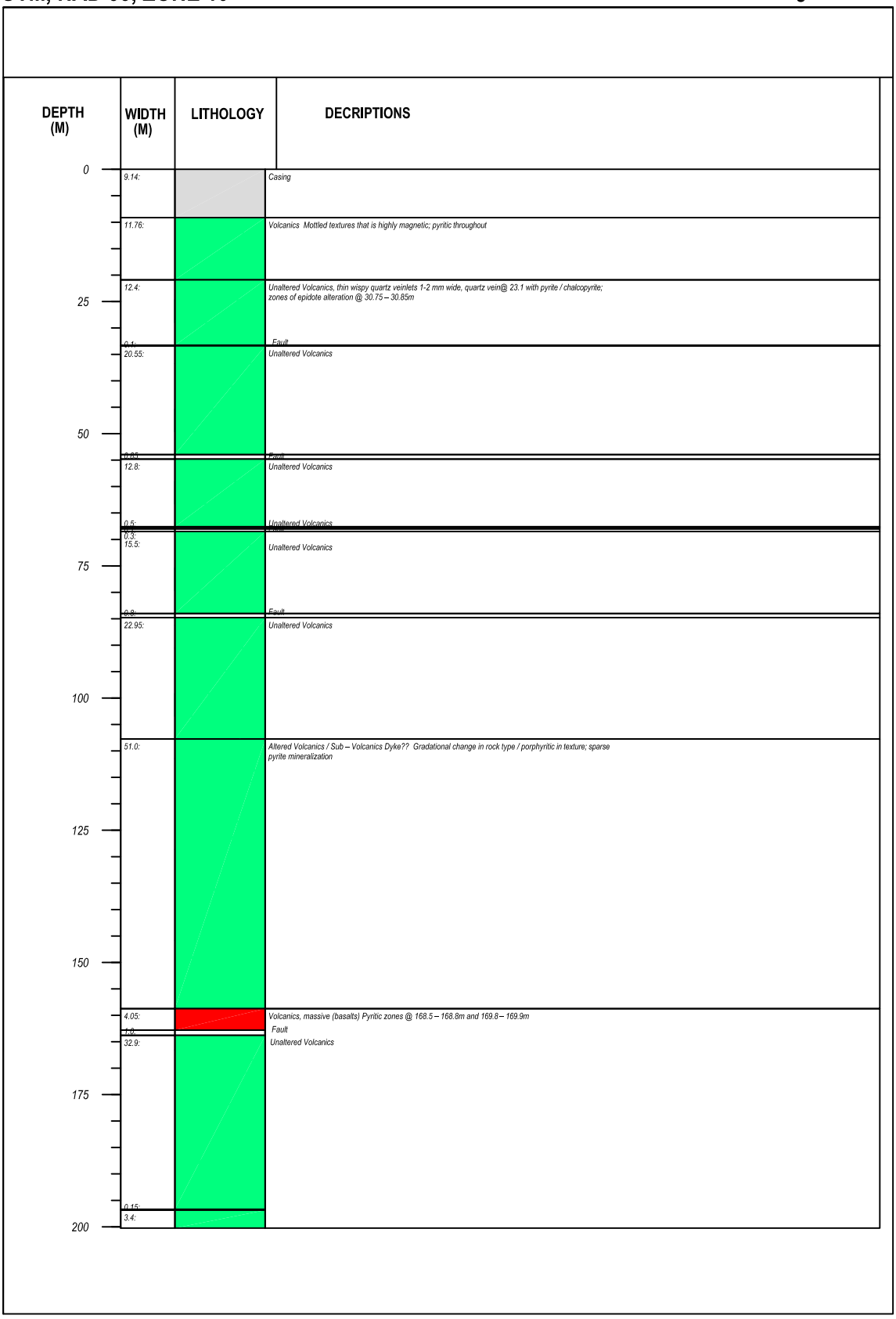
GEOLOGIST: IAN CASIDY

COORDINATES: 663800 E, 5574845

BORING TYPE: NQ

UTM, NAD 83, ZONE 10

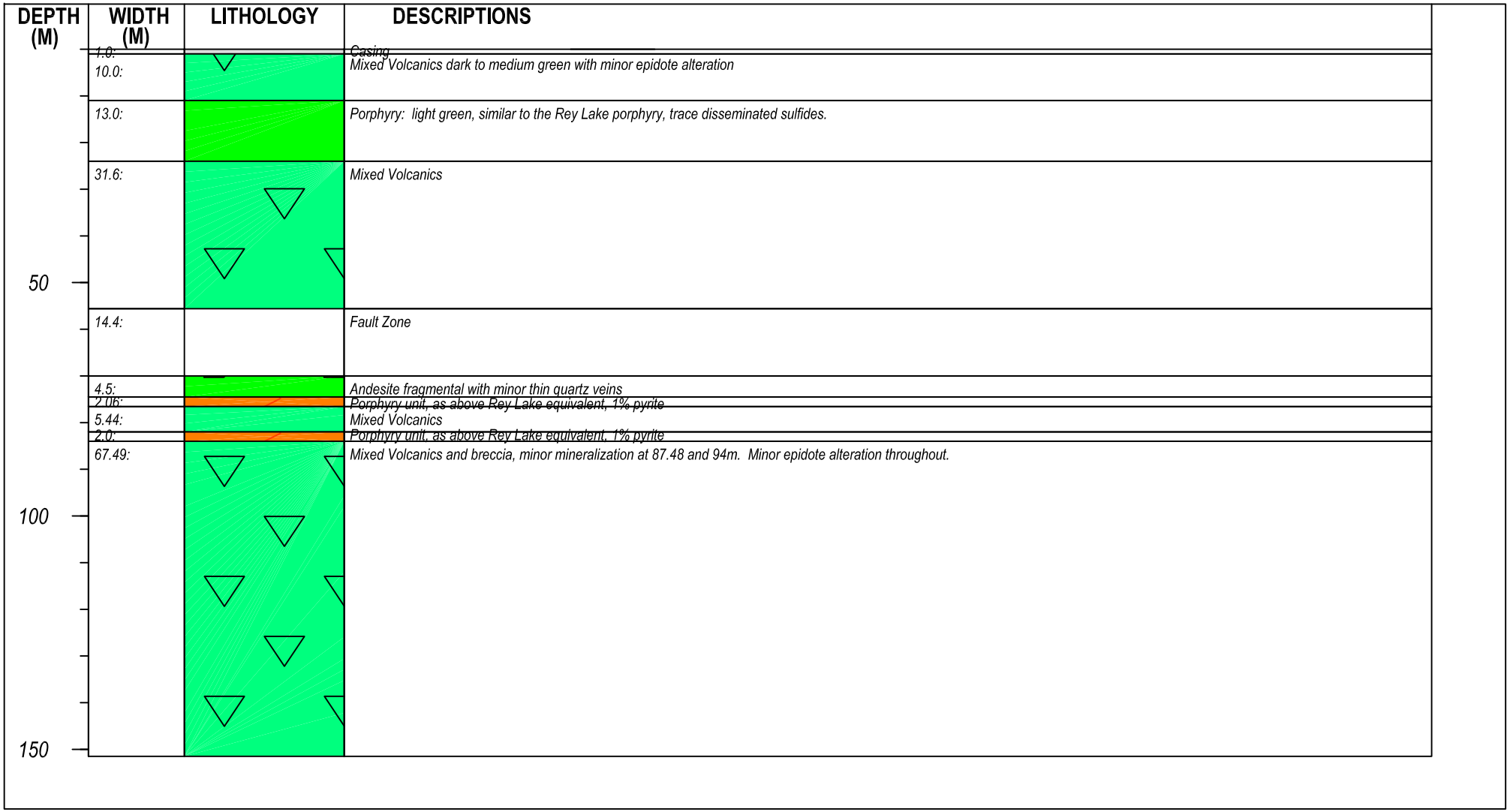
Figure 22

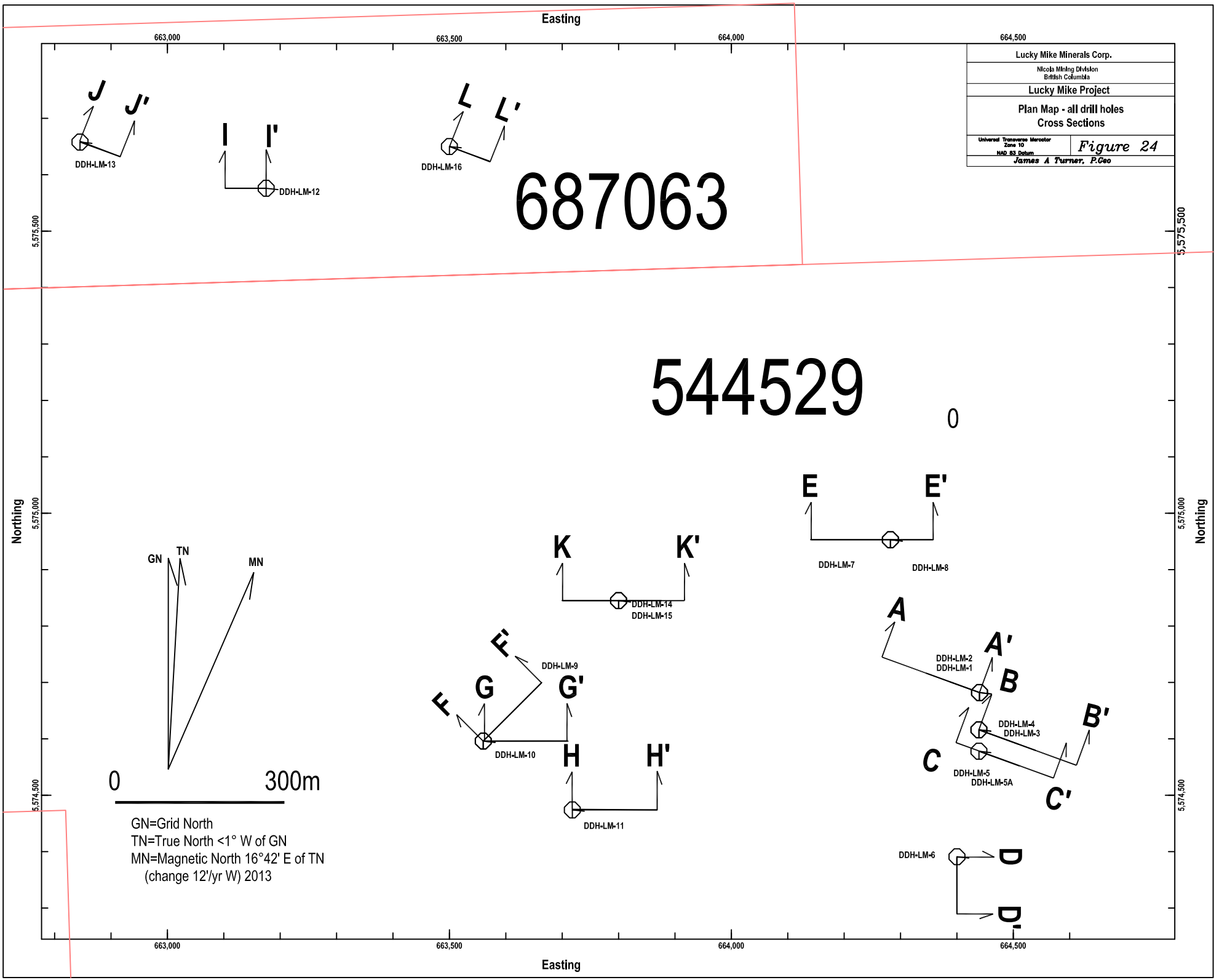


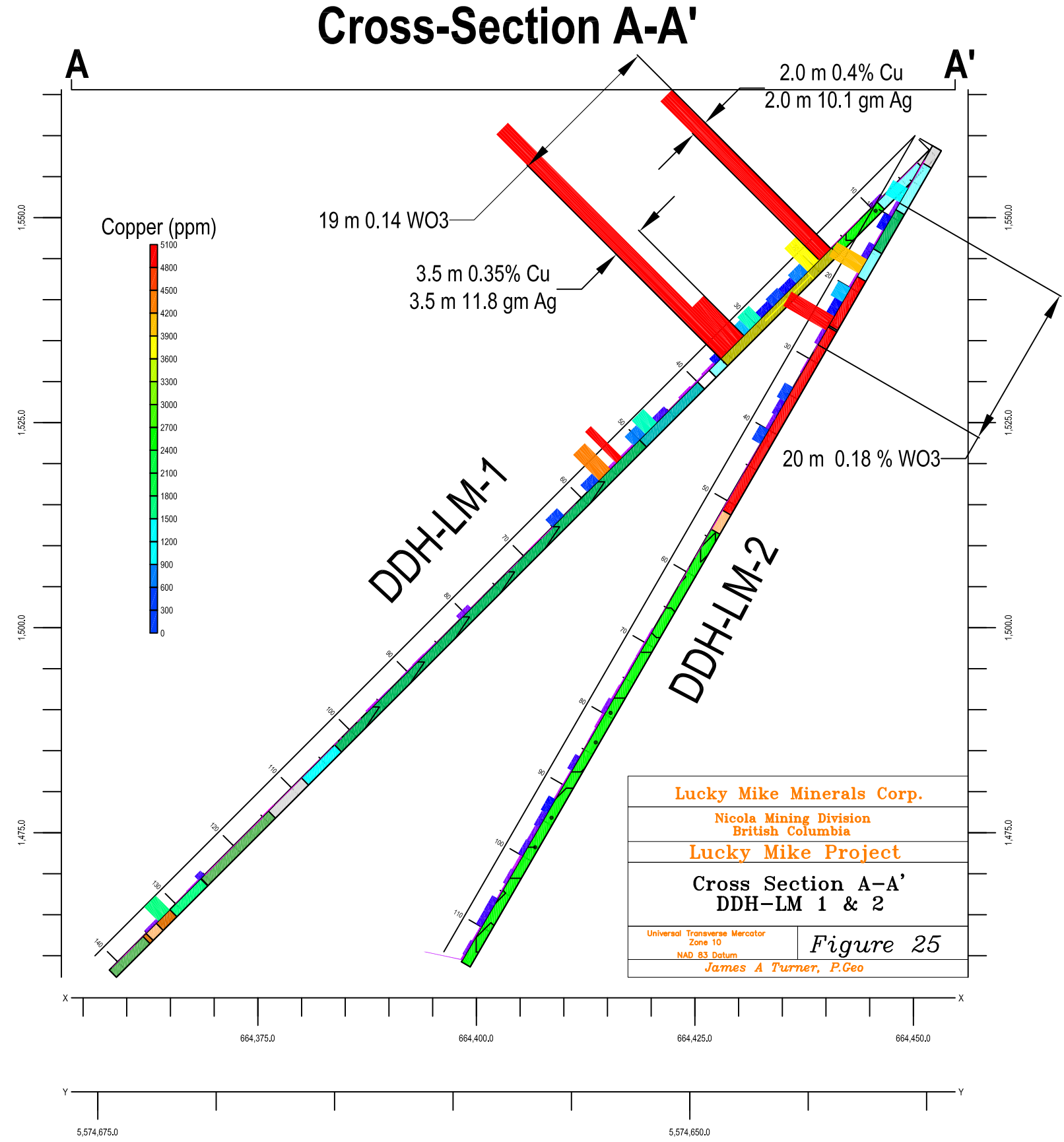
No. OF HOLE: DDH-LM-16
TOTAL DEPTH : 151.49 M
COORDINATES: 663500 E, 5575650 N

DATE: NOVEMBER 01, 2014
GEOLOGIST: JAMES TURNER
BORING TYPE: NQ

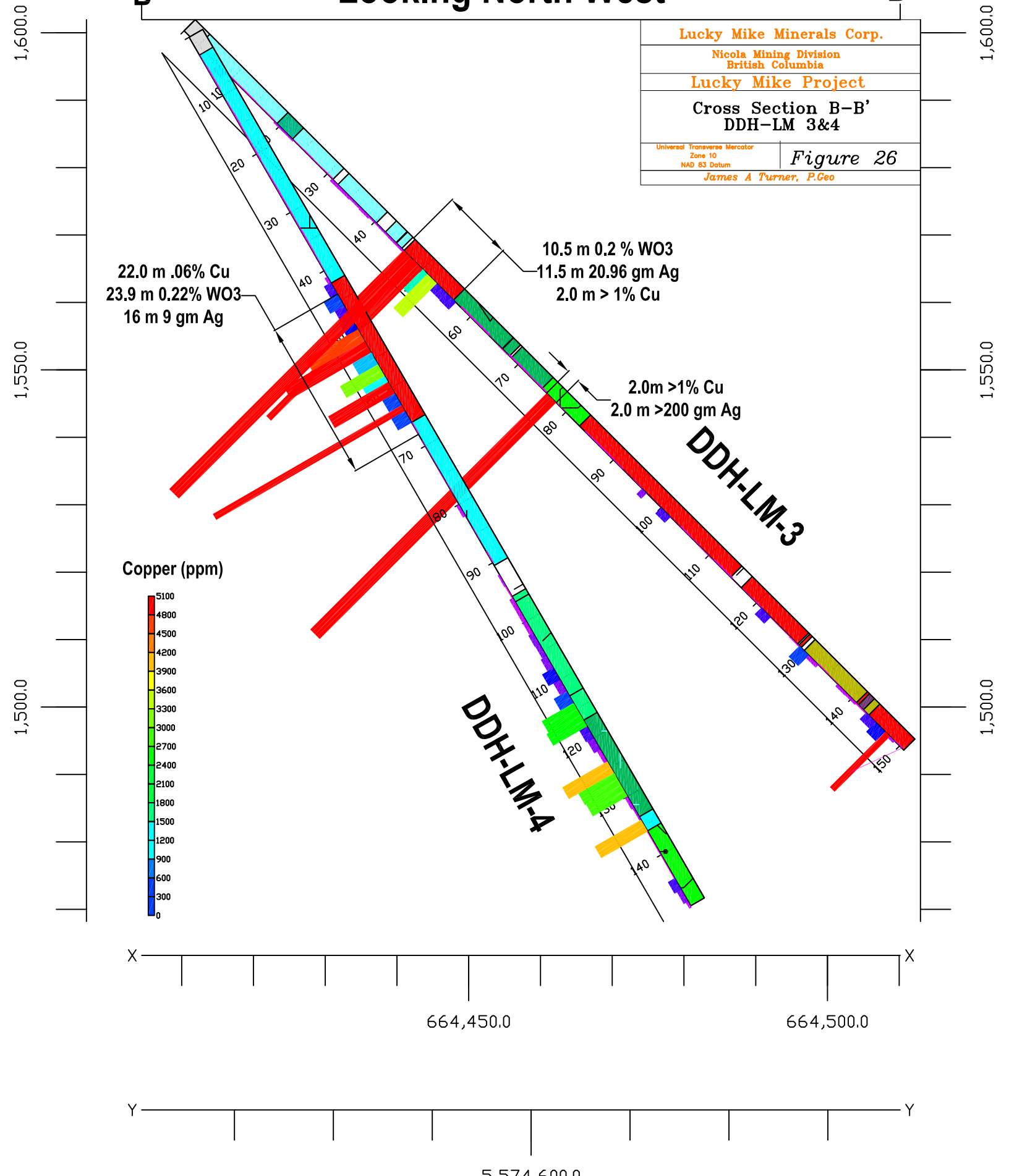
Figure 23



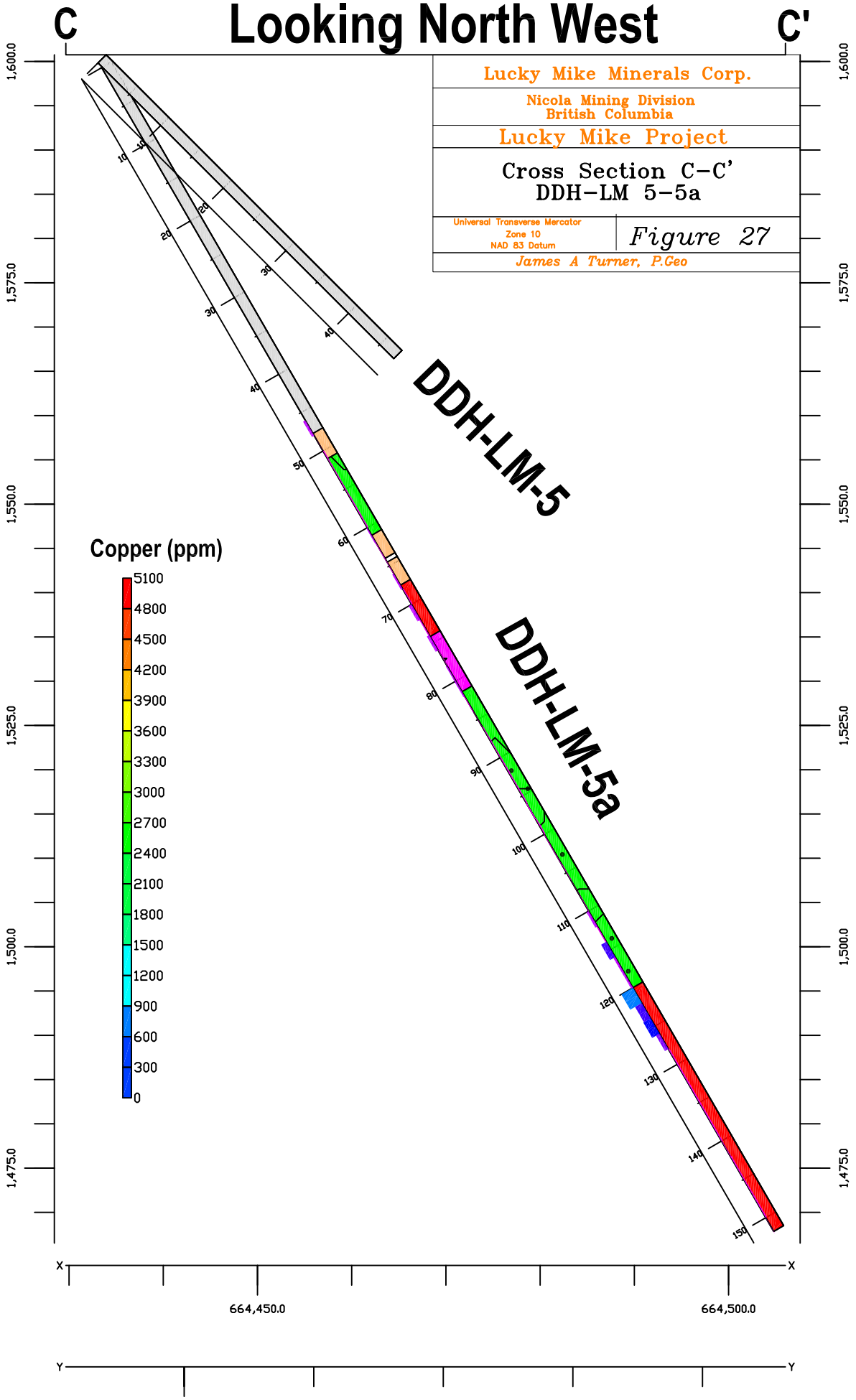

Easting
663,000
663,500
664,000
664,500
Lucky Mike Minerals Corp.
Nicola Mining Division
British Columbia
Lucky Mike Project
Plan Map - all drill holes
Cross Sections
Universal Transverse Mercator
Zone 10
NAD 83 Datum
Figure 24
James A Turner, P.Geo
687063
544529
0
5,575,500
5,575,000
5,574,500
Northing
J
J'
DDH-LM-13
I
I'
DDH-LM-12
L
L'
DDH-LM-16
E
E'
DDH-LM-7
DDH-LM-8
K
K'
DDH-LM-14
DDH-LM-15
F
F'
G
G'
DDH-LM-9
DDH-LM-10
H
H'
DDH-LM-11
A
A'
B
B'
DDH-LM-2
DDH-LM-1
DDH-LM-4
DDH-LM-3
C
C'
DDH-LM-5
DDH-LM-5A
DDH-LM-6
D
D'
GN
TN
MN
0
300m
GN=Grid North
TN=True North <1° W of GN
MN=Magnetic North 16°42' E of TN
(change 12'/yr W) 2013

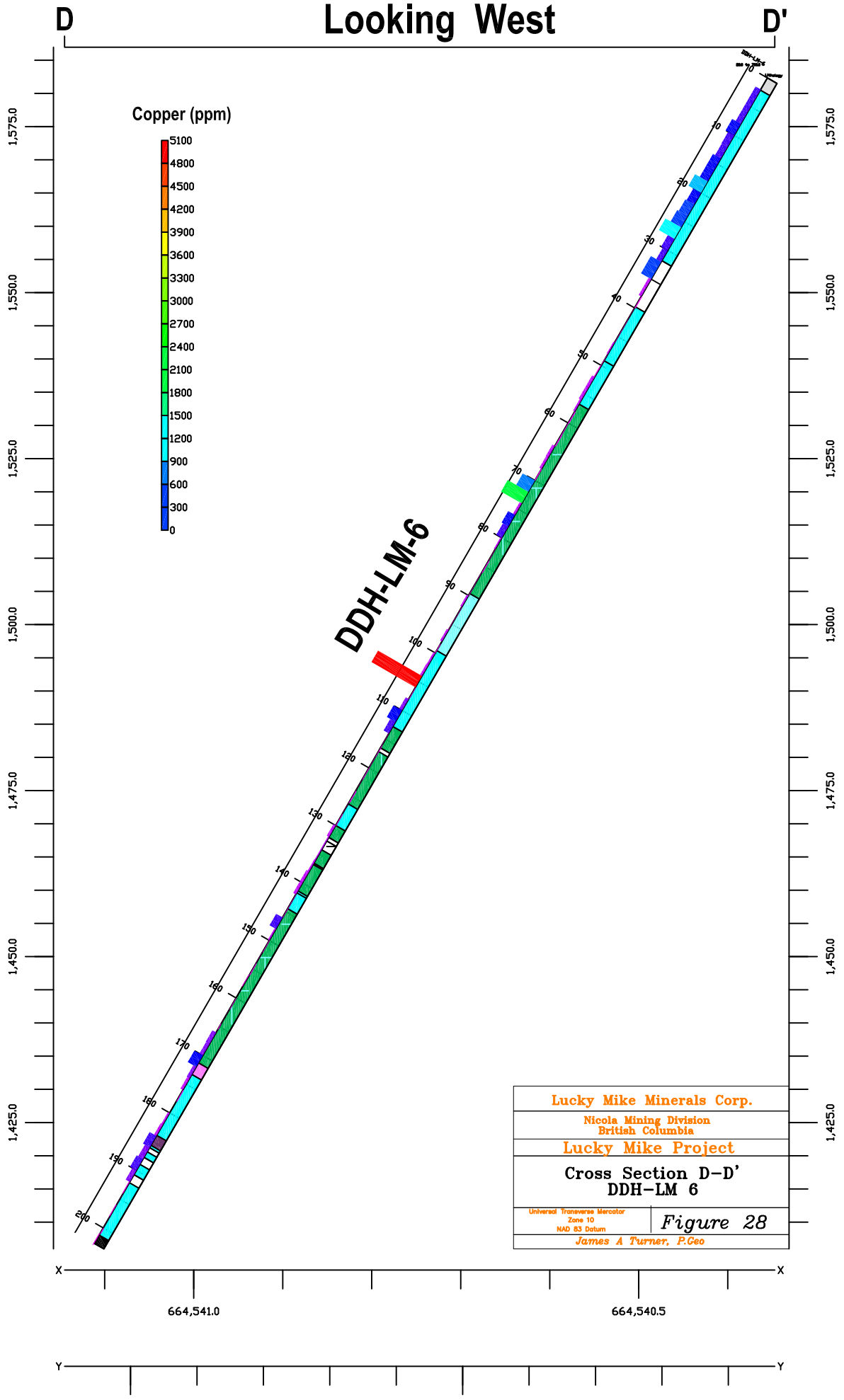

Cross-Section A-A'
A
A'
2.0 m 0.4% Cu
2.0 m 10.1 gm Ag
19 m 0.14 WO3
3.5 m 0.35% Cu
3.5 m 11.8 gm Ag
20 m 0.18 % WO3
Copper (ppm)
5100
4800
4500
4200
3900
3600
3300
3000
2700
2400
2100
1800
1500
1200
900
600
300
0
DDH-LM-1
DDH-LM-2
1,550.0
1,525.0
1,500.0
1,475.0
X
Y
664,375.0
664,400.0
664,425.0
664,450.0
5,574,675.0
5,574,650.0
Lucky Mike Minerals Corp.
Nicola Mining Division
British Columbia
Lucky Mike Project
Cross Section A–A'
DDH–LM 1 & 2
Universal Transverse Mercator
Zone 10
NAD 83 Datum
Figure 25
James A Turner, P.Geo

Cross-Section B-B'
Looking North West

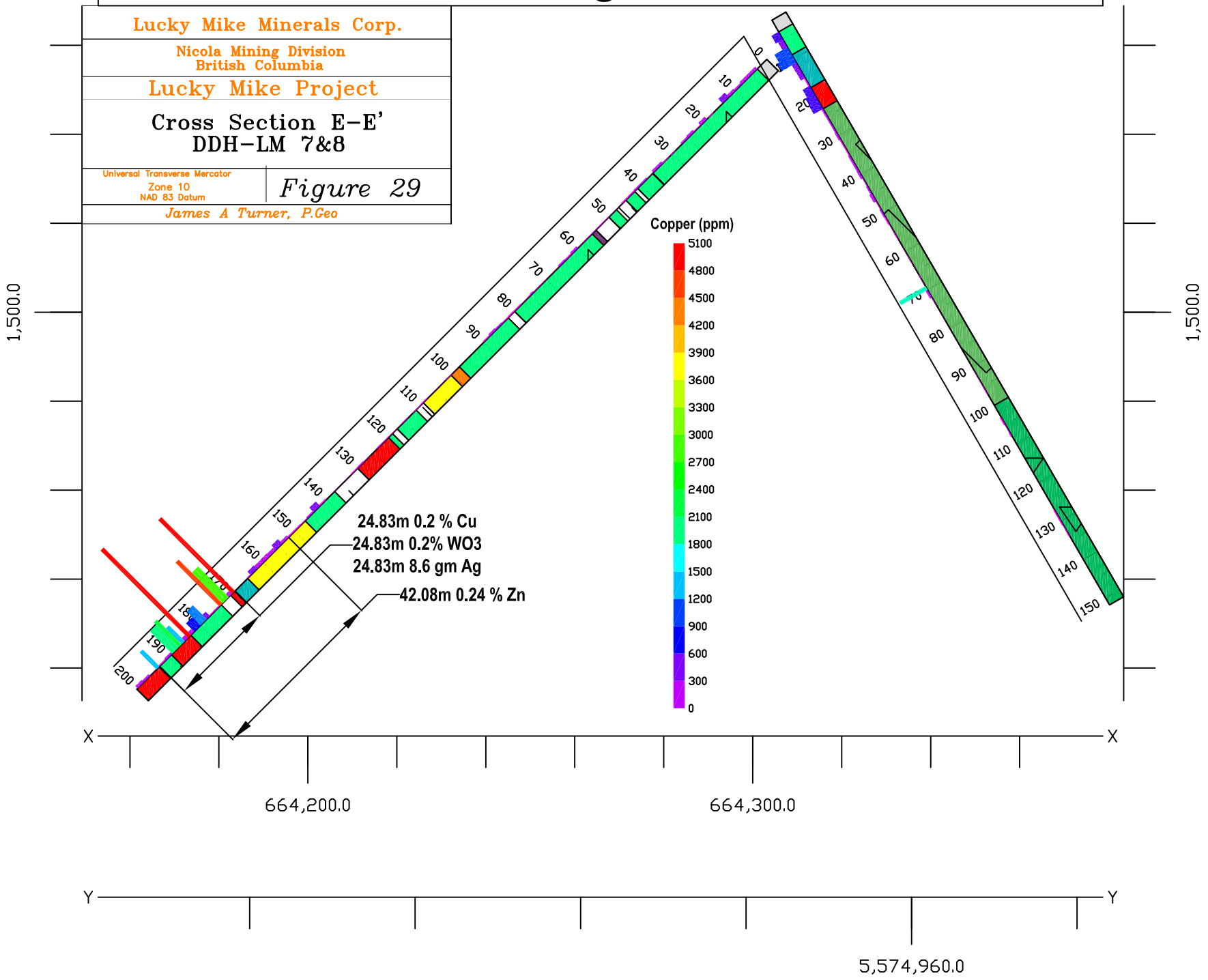


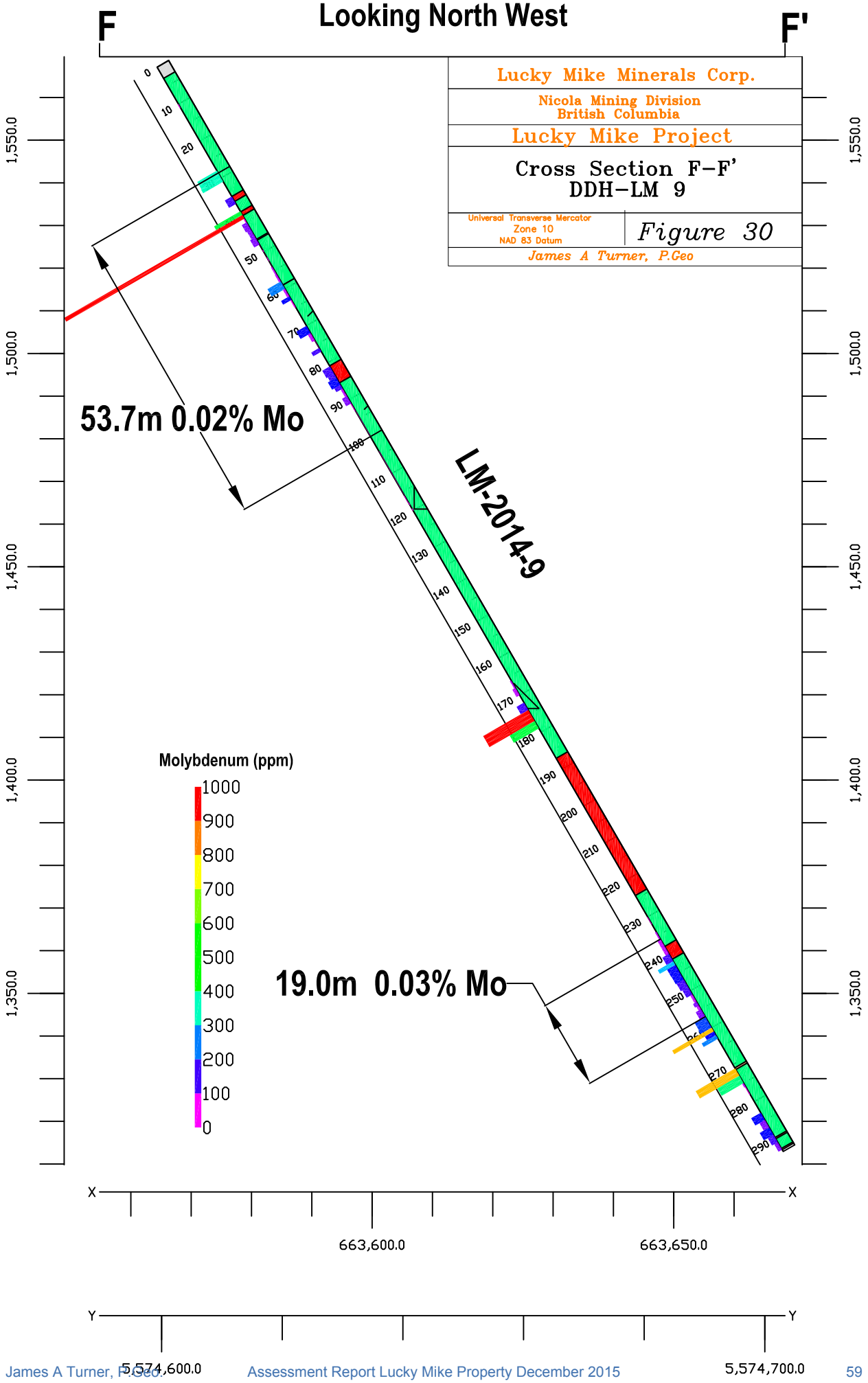
Cross-Section C-C'
Looking North West

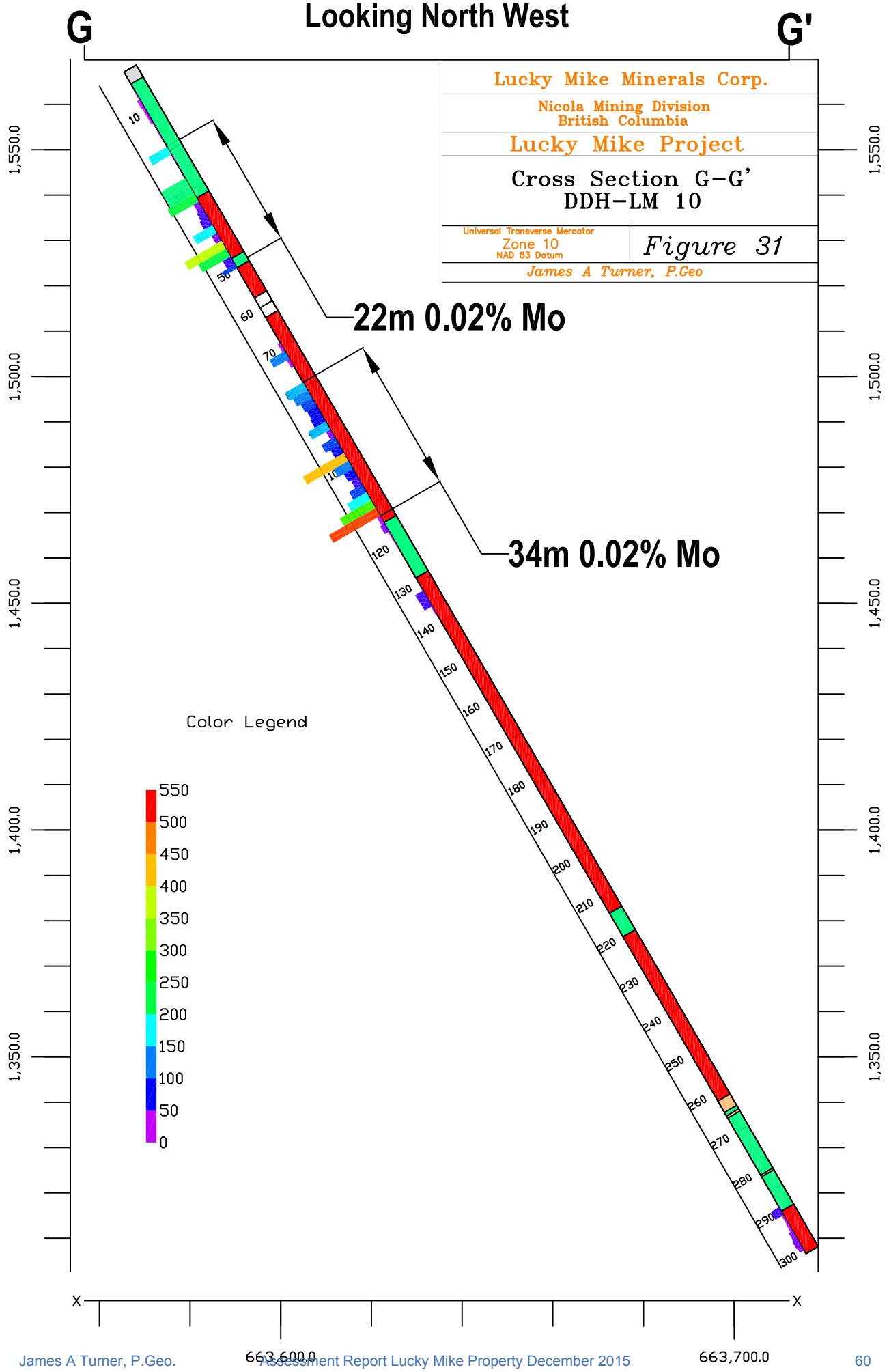


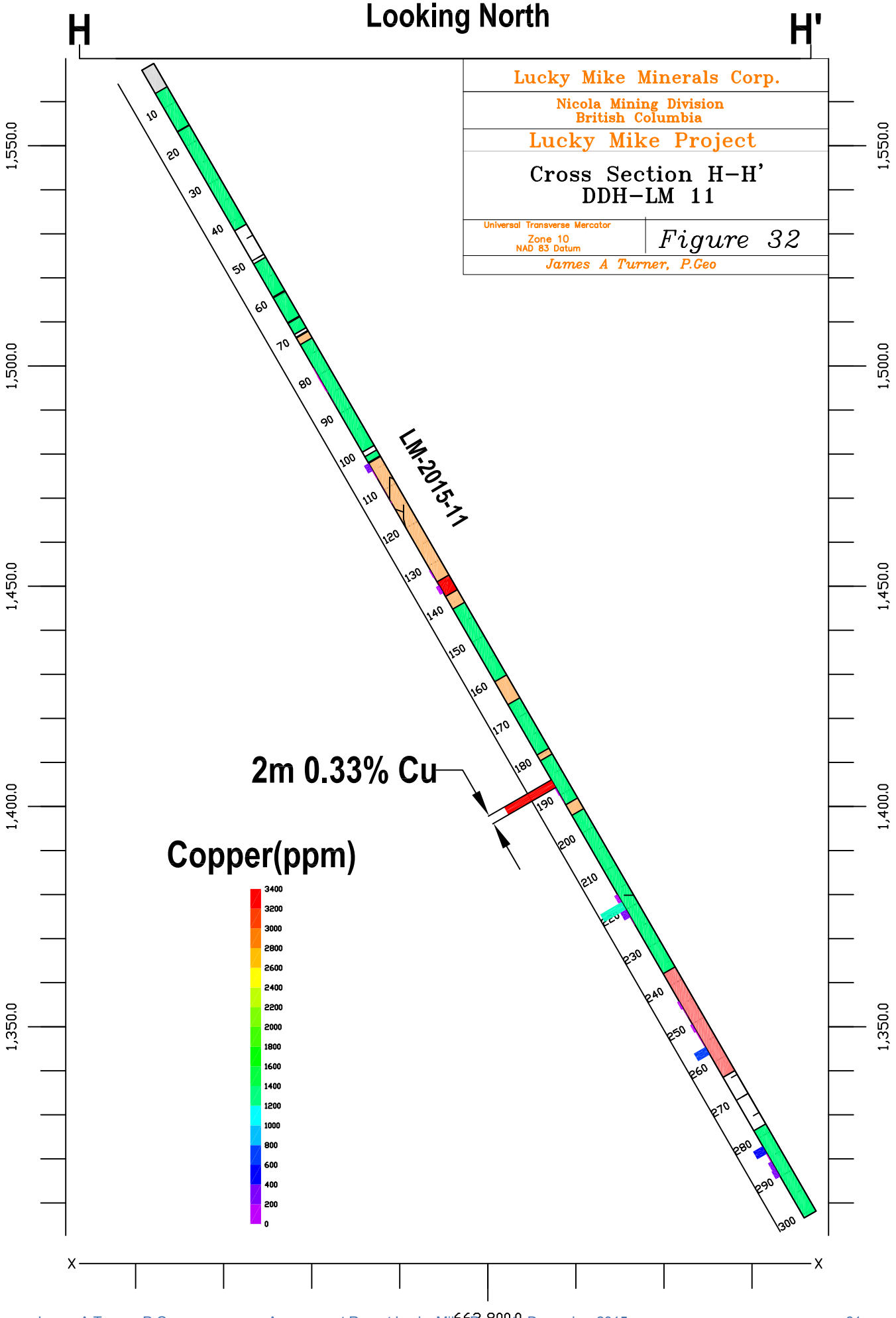

Cross-Section D-D'
Looking West
D
D'
Copper (ppm)
5100
4800
4500
4200
3900
3600
3300
3000
2700
2400
2100
1800
1500
1200
900
600
300
0
DDH-LM-6
1,575.0
1,550.0
1,525.0
1,500.0
1,475.0
1,450.0
1,425.0
664,541.0
664,540.5
5,574,300.0
5,574,350.0
Lucky Mike Minerals Corp.
Nicola Mining Division
British Columbia
Lucky Mike Project
Cross Section D-D'
DDH-LM 6
Universal Transverse Mercator
Zone 10
NAD 83 Datum
Figure 28
James A Turner, P.Geo

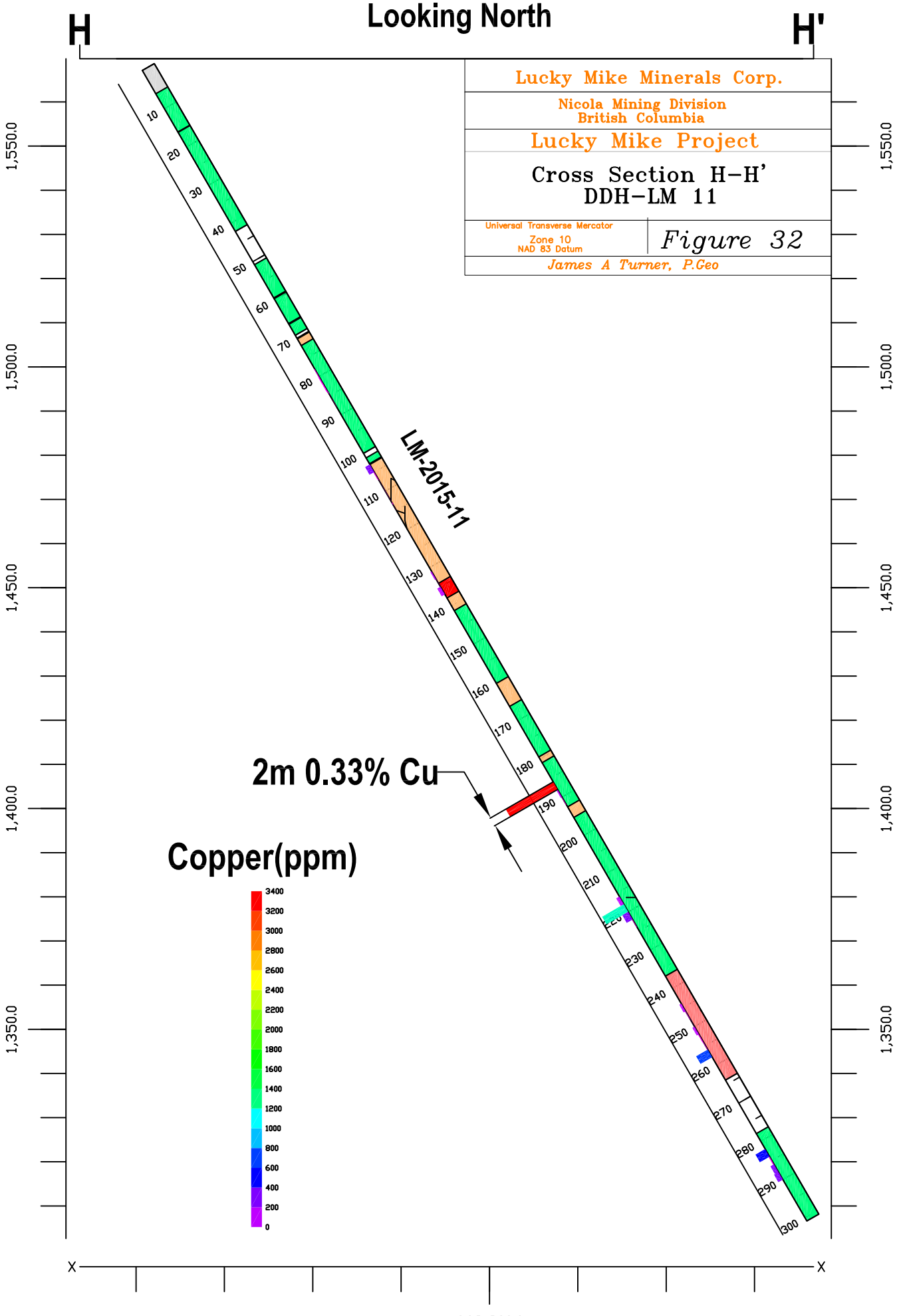
Cross-Section E-E'
Looking North

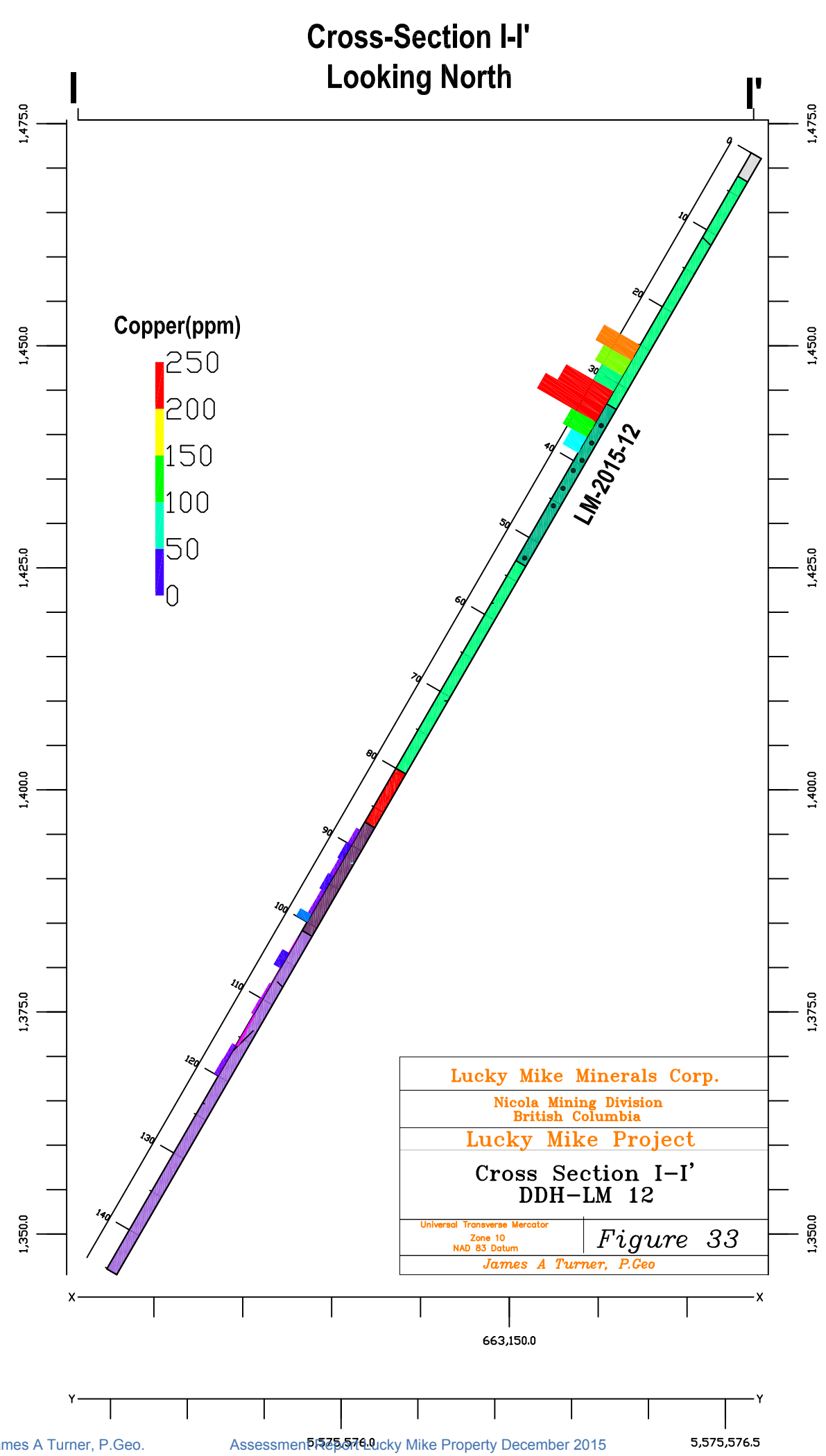


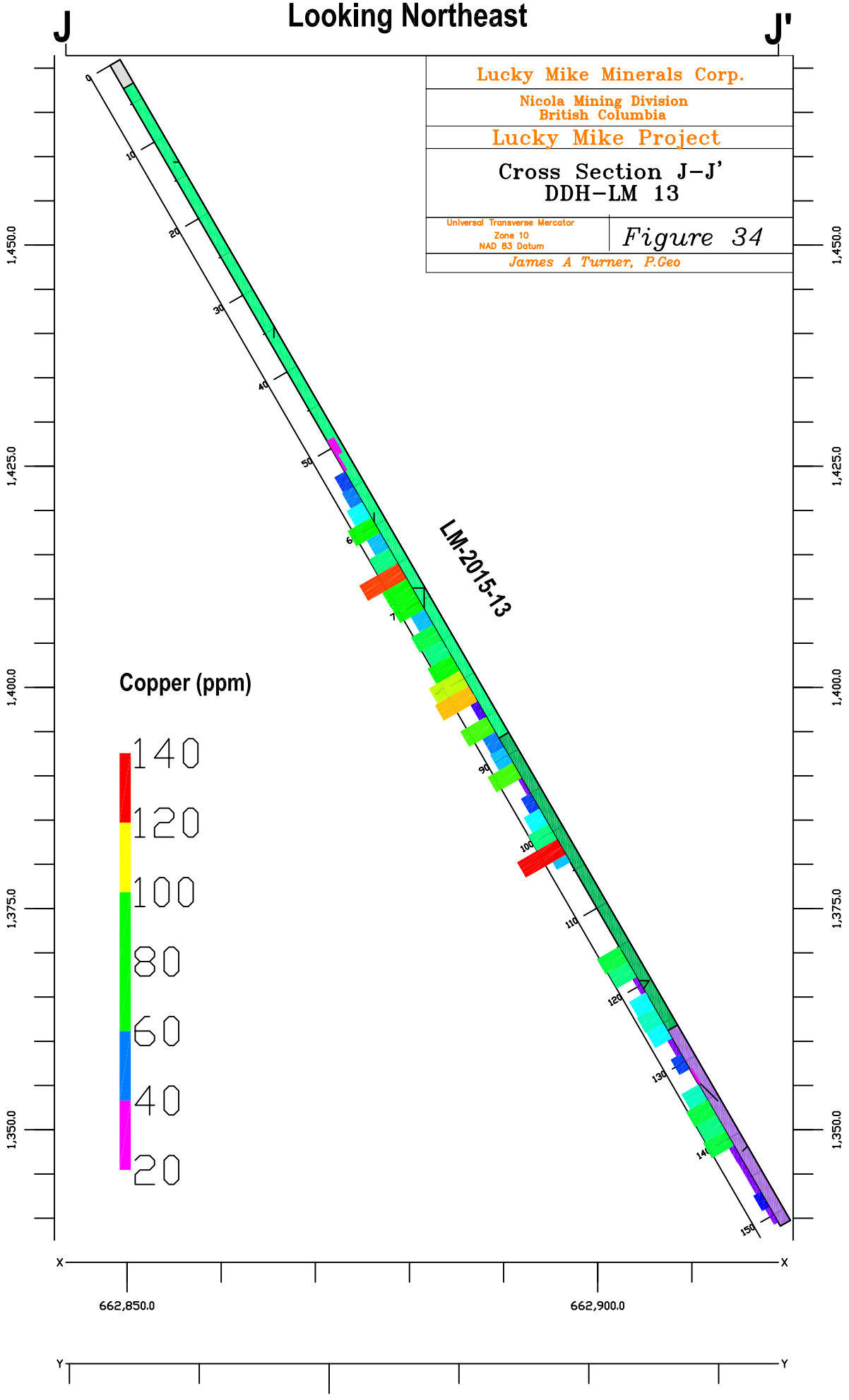

Cross-Section F-F'
Looking North West
F
F'
Lucky Mike Minerals Corp.
Nicola Mining Division
British Columbia
Lucky Mike Project
Cross Section F–F'
DDH–LM 9
Universal Transverse Mercator
Zone 10
NAD 83 Datum
Figure 30
James A Turner, P.Geo
53.7m 0.02% Mo
LM-2014-9
19.0m 0.03% Mo
Molybdenum (ppm)
1000
900
800
700
600
500
400
300
200
100
0
1,550.0
1,500.0
1,450.0
1,400.0
1,350.0
X
663,600.0
663,650.0
Y
5,574,600.0
5,574,700.0

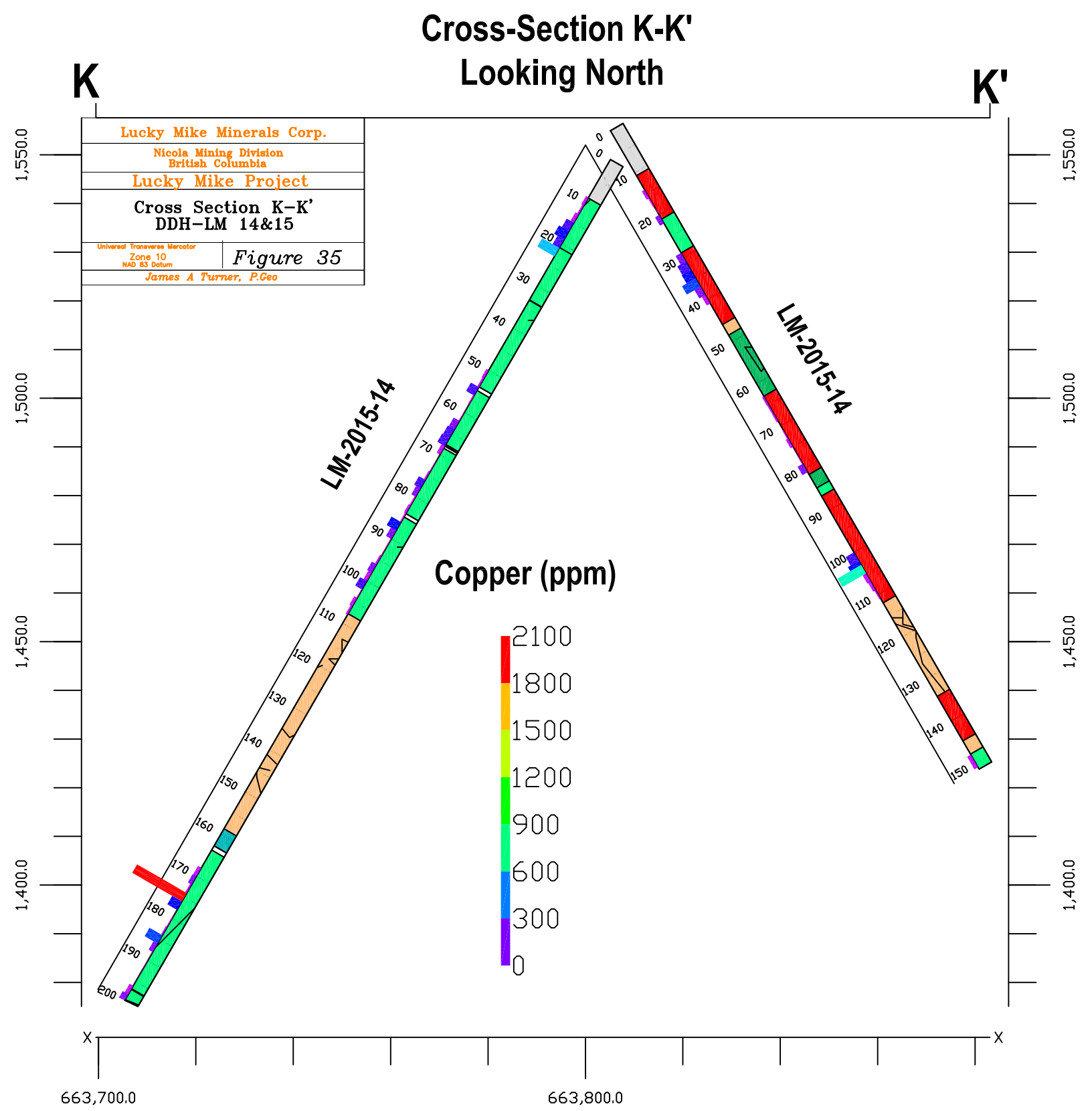

Cross-Section G-G'
Looking North West
G
G'
Lucky Mike Minerals Corp.
Nicola Mining Division
British Columbia
Lucky Mike Project
Cross Section G–G'
DDH–LM 10
Universal Transverse Mercator
Zone 10
NAD 83 Datum
Figure 31
James A Turner, P.Geo
22m 0.02% Mo
34m 0.02% Mo
Color Legend
550
500
450
400
350
300
250
200
150
100
50
0
1,550.0
1,500.0
1,450.0
1,400.0
1,350.0
663,600.0
663,700.0
X
X


Cross-Section H-H'
Looking North
H
H'
Lucky Mike Minerals Corp.
Nicola Mining Division
British Columbia
Lucky Mike Project
Cross Section H–H'
DDH–LM 11
Universal Transverse Mercator
Zone 10
NAD 83 Datum
Figure 32
James A Turner, P.Geo
LM-2015-11
2m 0.33% Cu
Copper(ppm)
3400
3200
3000
2800
2600
2400
2200
2000
1800
1600
1400
1200
1000
800
600
400
200
0
1,550.0
1,500.0
1,450.0
1,400.0
1,350.0
X
X
663,800.0

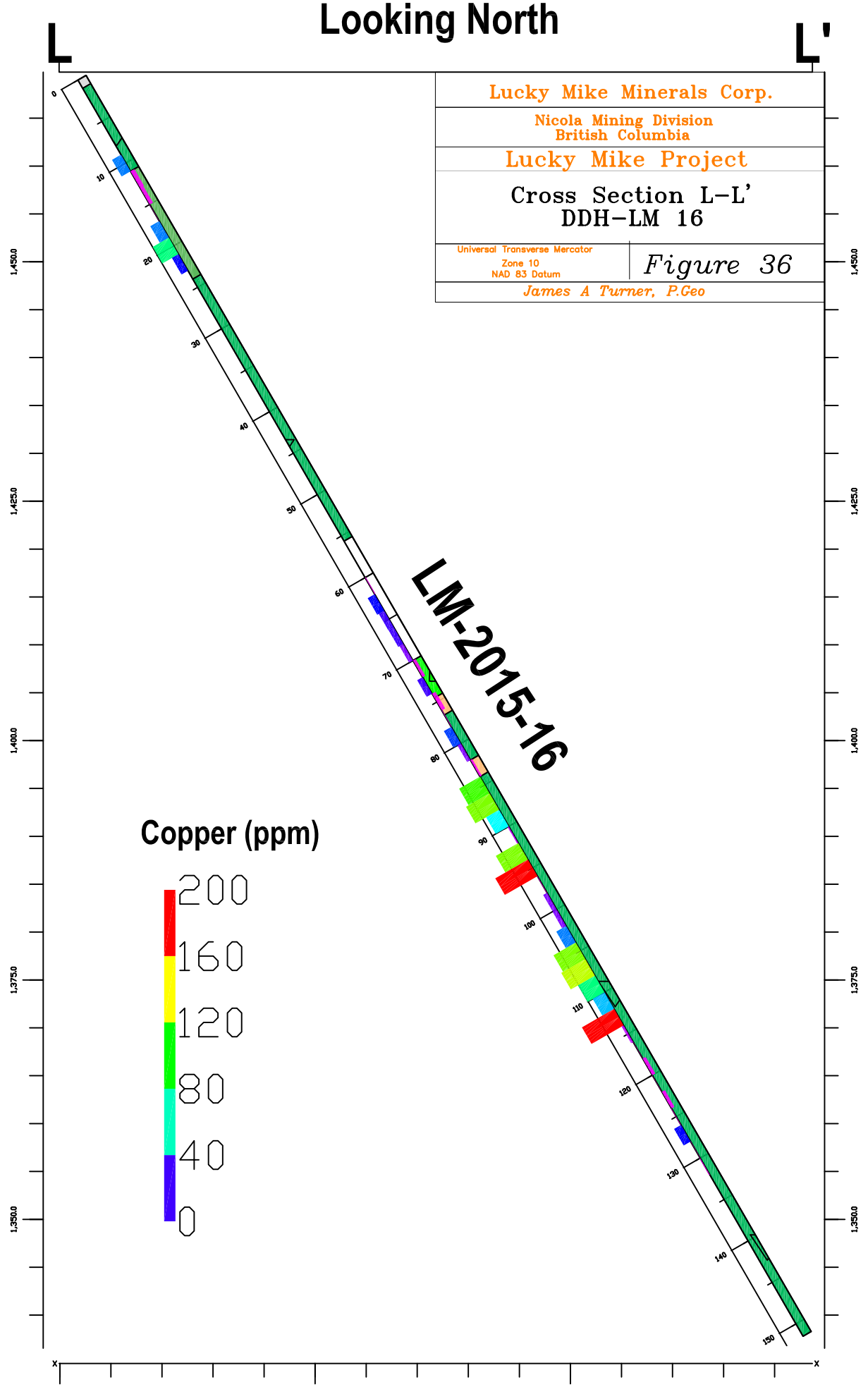

Cross-Section H-H'
Looking North
H
H'
Lucky Mike Minerals Corp.
Nicola Mining Division
British Columbia
Lucky Mike Project
Cross Section H–H'
DDH–LM 11
Universal Transverse Mercator
Zone 10
NAD 83 Datum
Figure 32
James A Turner, P.Geo
LM-2015-11
2m 0.33% Cu
Copper(ppm)
3400
3200
3000
2800
2600
2400
2200
2000
1800
1600
1400
1200
1000
800
600
400
200
0
1,550.0
1,500.0
1,450.0
1,400.0
1,350.0
X
X
663,800.0


Cross-Section I-I'
Looking North
I
I'
Copper(ppm)
250
200
150
100
50
0
LM-2015-12
1,475.0
1,450.0
1,425.0
1,400.0
1,375.0
1,350.0
0
10
20
30
40
50
60
70
80
90
100
110
120
130
140
X
X
663,150.0
Y
Y
5,575,576.0
5,575,576.5
Lucky Mike Minerals Corp.
Nicola Mining Division
British Columbia
Lucky Mike Project
Cross Section I–I'
DDH–LM 12
Universal Transverse Mercator
Zone 10
NAD 83 Datum
Figure 33
James A Turner, P.Geo


Cross-Section J-J'
Looking Northeast
J
J'
Lucky Mike Minerals Corp.
Nicola Mining Division
British Columbia
Lucky Mike Project
Cross Section J–J'
DDH–LM 13
Universal Transverse Mercator
Zone 10
NAD 83 Datum
Figure 34
James A Turner, P.Geo
LM-2015-13
Copper (ppm)
140
120
100
80
60
40
20
1,450.0
1,425.0
1,400.0
1,375.0
1,350.0
X
662,850.0
662,900.0
Y
5,575,650.0


Cross-Section K-K'
Looking North
K
K'
Lucky Mike Minerals Corp.
Nicola Mining Division
British Columbia
Lucky Mike Project
Cross Section K–K'
DDH–LM 14&15
Universal Transverse Mercator
Zone 10
NAD 83 Datum
Figure 35
James A Turner, P.Geo
LM-2015-14
LM-2015-14
Copper (ppm)
2100
1800
1500
1200
900
600
300
0
1,550.0
1,500.0
1,450.0
1,400.0
X
X
663,700.0
663,800.0

Cross-Section L-L'
Looking North



conducted by government geologists are not quoted in the MINFILE reports or the Minister of Mines Annual Reports for the specific year.

Work carried out by Turner included rock sampling. All samples were put in plastic bags with the appropriate sample tags. A copy of the sample tags are retained for reference. The lab was instructed as to the sample type, also they were requested to store any pulps or rejects. Acme Analytical labs of Vancouver were used for the analysis. Samples were delivered by the author directly to the Lab. The geochemical results were transmitted to the writer via e-mail.

The rock samples were prepared by air-drying, then crushing to 10-mesh (<2 mm); a 250 g portion was pulverized to 200-mesh (<75 microns). The sample pulps will be in locked facility for long-term storage. Access to this facility is only through the particular Laboratory.

At Acme Analytical Laboratories, which is a Standard Council of Canada accredited laboratory No. 720 used by junior and international exploration and mining companies, the samples were analyzed for 34 elements using two methods. The elements were analyzed by ACME's group 1D01 method. A 0.5 g sample was digested in hot (95^{o}C) Aqua Regia; digestion to 100 ml and analyzed by Graphite Furnace Atomic Absorption Spectroscopy or Inductively Coupled Plasma Mass Spectroscopy (ICP-MS) finish. Anomalous values of copper were determined by Fire Assay, the 7AR method.

Tungsten (W) analysis by Multi-acid digestion/ICP or AAS, 8X method:

(a) A 0.25 to 1.00 grams of sample is weighed accurately to 4 digits and transferred into a 150 ml Teflon beaker, HCl, HNO3, HCLO4 and HF acid solutions are added and digested on a slow hot plate until dryness, sample is removed and let cooled, then 80 ml of 25 % HCl is added to sample and re-boil for 10 minutes to dissolve any insoluble matter and then let cooled, the sample solution is bulked up to a fixed volume with de-mineralized water, and thoroughly mixed.

(b) The concentration of Tungsten (W) in solutions is determined by using an Inductively Coupled Plasma Spectrophotometer (ICP-AES). Any element interference is eliminated by applying an inter-element correction (IEC) to the calculation. All data are subsequently stored onto computer diskette.

Method Description	**Analytical Code**
Dry entire sample, crush 1 kg to 80% -2mm, split 250g, pulverize to ≥85% -75µm Extra crushing and saving rejects over 1kg, per kg.	PRP70-25

Multi-element analysis 0.25g sample, multi-acid digestion, ICPES finish	MA300
Overlimit Cu a 0.5g sample, four acid digestion, AA finish	MA404-Cu
Overlimit W a 0.5g sample, phosphoric acid digestion, ICP finish	KP300-W

METHOD DESCRIPTION: MA300

Prepared sample is digested to complete dryness with an acid solution of (2:2:1:1) H2O-HF-HClO4-HNO3. 50% HCl is added to the residue and heated using a mixing hot block. After cooling the solutions are transferred to test-tubes and brought to volume using dilute HCl. Sample splits of 0.25g are analyzed.

Limitations: *This digestion is only partial for some Cr and Ba minerals and some oxides of Al, Hf, Mn, Sn, Ta and Zr. Volatilization may occur during fuming resulting in some loss of As, Sb and Au

MA400

Package Description Multi acid digestion ore grade samples, AA finish
Sample Digestion HF-HNO3-HClO4-HCl acid digestion
Determination Method AAS
Legacy Code 8TD
Applicability Ore Grade Rock and Drill Core

METHOD DESCRIPTION: MA404

A prepared sample is cold digested with HNO3 solution, then heated in the digestion block with an acid solution of HCl-HF-HClO4. After cooling, the solutions are brought to volume using dilute HCl. Sample splits of 0.25-1 g are analyzed.

Table 4: MA404 extra elements

For Mo analysis, AlCl3 is added.		
Ag	1 ppm	1000 ppm
As	0.01 %	10 %
Cu	0.001 %	10 %
Fe	0.01 %	30 %
Mo	0.001 %	10 %
Pb	0.01 %	10 %

Zn	0.01 %	10 %

METHOD DESCRIPTION: KP300

Package Description Phosphoric acid assay grade digestion
Sample Digestion H3PO4-HF-HNO3 digestion
Instrumentation Method ICP-ES
Legacy Code 7KP
Applicability Rock and Drill Core

A prepared sample is weighed and digested with an aliquot of multi-acid with phosphoric acid solution on a hot plate. The salts are then re-dissolved with diluted acid and made up to volume with DI water. The Sample is analyzed by ICP-ES. Very high-grade samples are re-weighed at lower weight to accommodate analysis up to higher percentage concentration. Sample minimum of 1 gm pulp.

Element	Detection Limit	Upper Limit
Mo	0.001 %	100 %
Nb	0.001 %	100 %
Ta	0.001 %	100 %
U	0.001 %	100 %
W	0.005 %	100 %

Quality Control (QC) The laboratory has inserted blank 'silt' samples at the start of each batch and also within the batch. These samples went through the same preparation and analysis as the regular samples. The analysis of the blanks shows no problems with contamination in the sample preparation.

The laboratory also monitors precision by analyzing another sub-sample of -80 mesh sediments. This is done about one every 30 analyses. The results indicate the precision of the sample preparation and analysis. The data base is not large enough to measure the precision in a statistically rigorous manner.

The laboratory has inserted a standard, after about every 30 samples, to monitor for errors in the analytical process. The analyses of the inserted standards show acceptable results. Acme Analytical Laboratories Ltd. has ISO 9001:2000 accreditation. Neither the author nor the Plate has any relationship to the laboratory.

Sample data verification other than those provided by ACME (blanks, standards, duplicates) was included in the 2011 program. Standards and blanks, from RDN Labs, were inserted into the samples. For the tungsten standard CDN-W-4 is used:

Gold 0.319 ± 0.040 g/t ("provisional value, RSD = 6.4%)
Copper 0.139 ± 0.008 %
Molybdenum 0.110 ± 0.008 %
Tungsten 0.366 ± 0.024 %
For blanks CDN-BL-10 is used:

12.0 DATA VERIFICATION

The author took the following steps to verify the data in the technical report:

1) No attempt was made to examine core stored at the Lucky Mike as it is in poor condition and is mostly spread around by animals etc. However some core may be useful. Only three drill holes were found from the1990's drilling.

2) Previous data including magnetics, EM, limited IP and drill data for this area is on assessment maps and sections. The author attempted to compile this data and put into one coordinate system. This compilation of previous data will be done in the Phase I program.

13.0 MINERAL PROCESSING AND METALURGICAL TESTING

No mineral processing or metallurgical testing has been done on the Lucky Mike, as the property is at an early stage of exploration.

14.0 MINERAL RESOURCE ESTIMATES

No estimate of Mineral Reserves or Resources which are compliant with NI-43-101 has been made for the Lucky Mike, the Sunshine or the Sophia deposits.

15.0 ADJACENT PROPERTIES

The information below is provided as background material for the reader. The writer has not been able to independently verify the information contained although he has no reason to doubt the accuracy of the descriptions. The information is not necessarily indicative of the mineralization on the property that is the subject of this Technical Report. The source of the information concerning adjacent properties is from publicly available documents, from company websites and press releases published on the Internet.

In 1972, Marco Ltd. identified a porphyry copper/molybdenum deposit near the southern shore of Rey Lake. A geologic reserve of 31 Million tons of 0.23 "copper equivalent" was estimated by Asarco Ltd. after their drilling programs in 1972 and 1973. In 1979, the late R.W.Phendler, P.Eng., prepared a reserve estimate for Tracer Resources Corp. (SMF dated November 30, 1979).

The geological reserve was stated to be 51,662.000 tons with a grade of 0.17% comer and 0.018% Mo. To the Author's knowledge, no grades were estimated for silver and gold. Stripping ratio was said to be 1.12:l. (Source: Energy Mines and Resources Canada MR223: Canadian Mineral Deposits not being mined in 1989, (Deposit BC 136).

The tonnage and grade estimates were prepared prior to the introduction of National Instrument 43-101. The term "reserves" may have complied with CIM categories at the

time of the estimate, but does not comply with the definitions currently accepted by CIM as economic viability at present conditions has not been demonstrated; there is no current feasibility or pre-feasibility study. A qualified person has not done sufficient work to classify the historical estimate as current mineral resources or mineral reserves, the issuer is not treating the historical estimate as current mineral resources or mineral reserves and the historical estimate should not be relied upon.

The Alameda, located just off the southern border of the Lucky Mike claims reportedly produced three tons of ore yielding one ounce of gold, 52 ounces of silver and 576 pounds of lead.

The Thelma located 1 km south of the Lucky Mike produced 89 tons from the yielding one ounce of gold, 7,419 ounces of silver, 9,683 pounds of lead and 10,237 pounds of zinc.

16.0 INTERPRETATION AND CONCLUSIONS

The Lucky Mike Property:

1. Has been subjected to minor deformation and shearing
2. Mineralization may be related to a major and minor faults
3. Have some epithermal component; i.e. veins and veinlets
4. There are similarities to periphery zones of Porphyry Copper deposits

The soil survey produced anomalous copper and tungsten in an area that is geophysically active. Several new showings found by prospectors and the geophysical survey has outlined 4 distinct zones or anomalous areas. The depth of investigation of the geophysical model is up to 500 m below the surface.

The induced polarization and magnetic surveys have identified several geophysical signatures which, combined with the known geology and previous mining, warrant further investigation. Diamond drilling is recommended to test four high chargeability zones. Both the magnetic and resistivity surveys suggest the Lucky Mike and Old Alameada No. 1 skarn deposits are associated with a NNE striking and steep easterly dipping structure.

16.1 Diamond Drilling

The following Table 6 summarizes, by section, the most significant intersections obtained to date on the Lucky Mike Property. Figure 24 shows the drill hole plan and the drill hole sections. Figures 25-34 show the vertical sections of each of the drill holes. These sections contain rock types shown on the stratigraphic column on

Figure 7 page 36.above. Three of the chargeability zones (found in the 2013 exploration 3D-IP geophysics program) were subject to drilling.

Table 5: Significant assay results

Hole No.	From(m)	To(m)	Intersection(m)	% Cu	gm/t Ag	% W	% WO3	% Zn
DDH-LM-1	16.50	18.50	2.00	0.40	10.10			
	32.00	35.50	3.50	0.35	11.89			
	16.50	35.50	19.00			0.10	0.14	
DDH-LM-2	8.00	28.00	20.00			0.15	0.18	
DDH-LM-3	46.00	55.00	9.00	0.17	26.37	0.12	0.15	
	76.00	78.00	2.00	0.36	200.00	1.13	1.42	
DDH-LM-4	42.10	66.00	23.90			0.17	0.22	
	44.00	66.00	22.00	0.06				
	50.00	66.00	16.00		9.00			
DDH-LM-7	170.43	194.00	24.83	0.20	8.60	0.08	0.10	
	154.00	200.25	42.08					0.22

The Zone 1 high chargeability anomaly, located along this lineation between the two surface skarn deposits. This zone and the Lucky Mike Skarn was tested by 6 drill holes.

Section A-A' (Figure 25; page 54 above)

Drill holes 1 & 2 are shown on this section; they tested the original Lucky Mike Skarn showing. Several mineralized sections were encountered including epidote silica and garnet skarns. Hole LM-1 contains three intersections: one 2m intersection at 16.5 m ran 0.40 % Cu and 10.1 gm Ag. One 3.5 m intersection at 32 m ran 0.35 % Cu and 11.89 gm Ag and one 19 m intersection at 16.5m ran 0.1 % W (0.14% WO_3). Hole LM-2 contains one 20 m intersection at 8 m ran 0.15% W (0.18%WO_3). This section demonstrates the mineral intersections are almost vertical.

Section B-B' (Figure 26; page 55 above)

Drill holes 3 & 4 are shown on this section were drilled in the opposite direction to Section A-A'. They are positioned 5 m to the east of the main Skarn and the shaft. They were designed to test any extension or any new skarn occurrences to the east. Hole LM-3 intersected two sections one 9.0 m intersection at 46 m ran 0.17% Cu, 26.37 gm Ag and 0.12% W (0.15% WO_3, this section also ran 2m from 48 m at 0.11%

Mo (0.2 MoS_2). This may be due to Powellite ($Ca(Mo_4)$) in the core, and one a 2m intersection at 76 m ran 0.36% Cu, 200 gm Ag and 1.13% W (1.42% WO_3). This section demonstrates copper and tungsten occurs to the east of unknown drilled areas.

Section C-C' (Figure 27; page 56 above)

Drill holes 5 & 5A are shown on this section. They were positioned to follow-up intersections found in holes 3 & 4. Deep overburden occurred in both holes and hole 5 had to be abandoned. Hole 5A was reintroduced at a steeper angle (-60^O). The holes produced no intersections although some skarn units and some mineralized sections occurred in hole 5A. The mineral zones were mainly disseminated pyrite.

Section D-D' (Figure 28; page 57above)

Drill hole 6 was positioned to evaluate a small circular chargeability anomaly. It did not intersect any sulfide zones, however it did encounter a graphite horizon at the bottom of the hole. The graphite could be the cause of the anomaly and probably is the result of a fault or shear zone.

The Zone 2 high chargeability anomaly forms a halo surrounding the northern flank of a steeply dipping pipe-like high-susceptibility body. These geophysical signatures are possibly indicative of a porphyry-style deposit. The following holes were drilled in or near zone 2

Section E-E' (Figure 29; page 58 above)

Drill holes 7 & 8 are shown on this section. They were drilled to evaluate a small surface copper showing and a hole in the area (circa 1995) indicated anomalous copper at depth. Drill hole 7 was also drilled into the edge of the zone 2 chargeability anomaly.

Hole 8 was drilled in the opposite direction. Hole 8 was drilled first and produced only a small intersection of anomalous copper at the top of the hole. Hole 7 which was drilled at -45^O produced two very good intersections near the bottom of the hole.

Disseminated pyrite and trace chalcopyrite are observed starting from about 140 m to the end of the hole toward 170 m the copper increases and near the end of the hole a semi-massive section containing chalcopyrite, pyrrhotite and sphalerite occur in a hornfels section 1-2 m wide. A deep brown garnet, similar to what is observed at the main Lucky Mike Skarn, also occur in this section.

The mineralization is approximately 480 m northwest of the main skarn unit.

Section F-F' (Figure 30; page 59 above)

Drill hole 9 was positioned to evaluate the zone 2 anomaly. On surface a strong propylitic altered volcanic contained magnetite as ground mass and chalcopyrite as blebs and thin veins. Hole 9 produced slightly to moderately anomalous copper and some longer sections of molybdenite in thin (<1cm) quartz veins. Parts of hole 9 that were not analyzed will be split in the future. The occurrence of the molybdenite together with magnetite will be subject of follow-up drilling.

Section G- G' (Figure 31; page 60 above)

Drill hole 10 was also positioned to evaluate the edge of the zone 2 anomaly and was drilled toward a chargeability low and a magnetic high. Holes 9 & 10 were drilled from the same setup but were drilled at 045O and 090O azimuth respectively. The results were identical to hole 9, although the copper values were lower.

Section H-H' (Figure 32; page 61 above)

Hole 11 was positioned to further evaluate the zone 2 anomaly. The hole encountered only background copper and molybdenite. A granodiorite porphyry occurs near the bottom of the hole. A few 2 m sections ran anomalous copper.

Section K-K' (Figure 35; page 63 above)

Hole 14 and 15 are shown on this section. They were drilled to evaluate zone 2. They were moved from the original position because of a water shortage. Hole 14 was determined to be drilled toward hole 7. It intersected four mineral zones of propylitic and magnetite altered volcanics with pyrite similar to hole 10 and parts of hole 7. Most copper and molybdenite values for hole 14 & 15 are just above background.

The Zone 3 area is comprised of several discrete chargeability targets. One of the largest of the chargeability anomalies coincides with an outcrop containing up to 20% disseminated pyrite. These anomalies are located along $N10^0W$ striking structures defined by both resistivity and magnetic trends. The geophysical signatures suggest there are two sub-parallel lineations approximately 2 kilometres long bounded by regional $N25^0 – 30^0E$ faults. These structures were drill tested with three short holes as depicted on section E-E.

Sections I-I', J-J', L-L' (figures 33, 34 & 36; Page 62, 63 & 65 above)

Drill holes 12, 13, and 16 are shown on these sections. They were drilled to evaluate several chargeability anomalies and a pyritic quartz sericite surface showing. Holes 12 & 13 encountered this outcrop at depth and it turned out to be a diorite containing 10-15 % disseminated pyrite and sericite. Copper and Molybdenum values were near or below background.

Zone 4 is mapped as a single large, high chargeability anomaly some 600 metres long and elongated approximately N25^{0}W. It lies within a northeasterly trending low-susceptibility zone bounded by faults along strike and terminating against a northwesterly trending fault. High-susceptibility bodies located along strike off both ends may be indicative of intrusive or alteration activity. This anomaly should be prospected and tested by drilling to determine the source of the high chargeability response.

The Lucky Mike Property contains thin shears, veins of anomalous copper and gold with some high values in silver and vanadium. Mineralization consists of chalcopyrite, scheelite and malachite on the Lucky Mike skarn and galena, sphalerite and tetrahedrite on the Sophia and Sunshine shear and breccia zone.

The 2014 drilling has demonstrated that a significant resource of magnetite, copper and tungsten may occur on the Lucky Mike property. Holes 1-4 have varying amounts of scheelite and copper. Hole # 7 is approximately 450m NE from hole #4 also has significant copper and scheelite and sphalerite. Holes 9, 10, 11 and 14 have significant magnetite.

These conclusions have met the objective of determining if the Lucky Mike is a property of merit and has the potential to host an economic deposit. The Lucky Mike property is classed as an Early to Mid-Stage Exploration Prospect.

17.0 OTHER RELEVANT DATA AND INFORMATION

Exploration work completed to date has been done in compliance with all relevant regulations that existed at the time that the work was done. To the best of the Authors knowledge, there are no environmental liabilities related to the property that can be attributed to the Company or that would become the Company's responsibility.

Diamond drilling will require minimum new roadwork. The Lucky Mike Property is in an area in British Columbia that is used for recreation in both the summer and winter, and any development should include discussions with the people involved. Logging companies in the area would also have to be consulted.

Craigmont Mine Visit (from the Huldra website)

The Thule Copper Property (the “Thule Property” or the “Property”), including the former Craigmont copper-iron mine, is located 14 kilometres northwest of Merritt in southern British Columbia. It comprises 20 contiguous mineral claims, 10 contiguous mining leases and 7 freehold properties covering a total area of 8,272 hectares located in the Nicola Mining Division. The claims are owned

100% by Huldra Properties Inc. (the “Huldra Properties”), a subsidiary of Huldra Silver Inc. (“Huldra Silver”).

The Property covers a large area along the southern extents of the Guichon Batholith where many of the copper prospects on the Property have been intermittently explored as early as the 1930's. The most important discovery to date has been the past producing Craigmont Copper-Iron mine located in the central part of the claim holdings.

The former mine (the “Craigmont Mine”) was operated by Craigmont Mines Ltd. (“Craigmont Mines”) from 1961 until 1982 when Placer, the Company's majority shareholder, was forced to cease activity due to falling copper prices. During its operation 34 million tonnes of ore were mined grading about 1.28% (Staargaard, 1995). From 1982 to 1992, Craigmont shipped up to 60,000 tonnes of clean metallurgical magnetite per year from its stockpile to coal producers in western Canada and the United States for use in the coal flotation process. After 1992, Craigmont continued to produce a limited amount of products for the coal industry from re-worked iron fines in the tailings pond. On March 3, 2011, Huldra Silver agreed to buy all outstanding shares of Craigmont Holdings Ltd. in consideration for certain cash and share payments.

The Thule Property is underlain by an east-northeast trending, steeply dipping volcanic pile of Upper Triassic Nicola Group rocks, bound to the north by the Early Jurassic - Late Triassic Guichon Creek Batholith and unconformably overlain by the Middle and Upper Cretaceous Spences Bridge Group. Most of the area is in turn covered by thick gravel overburden.

In the vicinity of the former mine, the Border phase of the Guichon Creek Batholith varies in composition from quartz diorite to granodiorite. These rocks intrude the Nicola Group, a thick volcanic and sedimentary series of agglomerate, breccia, andesitic flows, limestone, argillite and greywacke.

The Thule Property hosts at least two types of mineralization described as copper-iron skarn and copper porphyry. The mineralization is either located in carbonate rich silicate rich rocks or in intrusive rocks along the southern flanks of the Guichon Batholith. Mineralization commonly occurs with skarn assemblages such as actinolite, biotite, epidote and garnet. Chalcopyrite, magnetite, specularite and minor bornite are principle minerals and in the case of the Craigmont.

Mine supergene minerals such as chalcocite and native copper have developed in limited amounts above the mineralized body. Gold, molybdenum and silver contents are generally low.

The estimate is considered NI43-101 non-compliant. A qualified person has not done sufficient work to classify the historical estimate as current mineral resources or mineral reserves. Huldra Silver is not treating the historical estimate as current mineral resources or mineral reserves. No4 body is vaguely represented by a mineralized intercept on section 4700E where core from diamond drill hole S100 assayed 149 metres of 0.41% copper.

In 2012, Huldra Silver contracted Scott Hogg and Associates Ltd. to complete a helicopter aeromagnetic gradient and spectrometer survey over the entire Property. A total of 903 line kilometres of magnetic data was collected.

From this data package, SJ Geophysics of Delta B.C identified six magnetic targets along strike of the past producing Craigmont Mine. An additional six other exploration targets were identified by the author during the data compilation and review process.

18.0 RECOMMENDATIONS

The next program should include a detailed compilation of all data on the property.

Most of the pre-existing data is not digital and not in any consistent coordinate system.

- All existing data should be re-located and plotted in the UTM coordinate system.
- Detailed mapping and sampling should be done.
- Ground geophysics, downhole 3D IP and detail Mag is proposed. (not included in budget)
- Grid drilling of the area between LM1-4 and LM-7; Zone 1 &2
- Follow-up and more sampling on holes containing anomalous molybdenum ie. Holes 9 & 10.
- A program of 5000m of drilling near the drill holes 1-4, holes 7 & 8 and holes 9 & 10.
- This program is expected to take approximately 90 days with time allotted to do pre field preparation ie. Construction of drill pads preparation of field maps.

19.0 COST STATEMENT

Plate Resources Lucky Mike Project Cost Statement

Exploration Work type	**Comment**	**Days**		**Totals**
Personnel (Name)* / Position	**Field Days (list actual days)**	**Days**	**Rate**	**Subtotal***
James A Turner,P.Geo				
	sept 11-30	21.00	$400.00	$8,400.00
	Oct 1-10	10.00	$400.00	$4,000.00
	Nov 1-16	0.00	$800.00	$0.00
	Dec 1-15	15.00	$0.00	$0.00
	Jan 1-8	0.00	$800.00	$0.00
Ian Casidy	Sept 10-30	20.00	$450.00	$9,000.00
	Oct 1-31	31.00	$450.00	$13,950.00
	Nov 1-21	21.00	$450.00	$9,450.00

Chris McKnight	OCT 16-24	9.00	$325.00	$2,925.00	
	Nov 1-21	16.00	$325.00	$5,200.00	
Tyson MacCauley	Oct 10-15	6.00	$200.00	$1,200.00	
	Gas alowance	2.00	$25.00	$50.00	
	Oct 17-31	12.00	$200.00	$2,400.00	
	Nov 1-17	16.00	$200.00	$3,200.00	
	Gas Allowance	16.00	$25.00	$400.00	
Justice Klatt	Nov 6-16	9.00	$200.00	$1,800.00	
				$0.00	
				$0.00	
Line Cutters	DW Drilling Consulting			$0.00	
	Sept 15-16	2.00	$355.00	$710.00	
Geologic Supervision	sept 11-Nov 16	90.00	1000	$90,000.00	
				$152,685.00	**$152,685.00**
Office Studies	**List Personnel (note - Office only, do not include field days**				
Literature search	Jim Turner Sept 1-10	10.00	$800.00	$8,000.00	
Database compilation	Jim Turner	0.00	$0.00	$0.00	
Computer modelling			$0.00	$0.00	
Reprocessing of data		0.00	$0.00	$0.00	
General research	Trim Data	0.00	$0.00	$0.00	
Report preparation	Jim Turner	1.00	$8,000.00	$8,000.00	
				$16,000.00	**$16,000.00**
Airborne Exploration Surveys	**Line Kilometres / Enter total invoiced amount**				
Aeromagnetics		0.00	$0.00	$0.00	
Radiometrics		0.00	$0.00	$0.00	
Electromagnetics			$0.00	$0.00	
Gravity			$0.00	$0.00	
Digital terrain modelling			$0.00	$0.00	
Interpretation Report		0.00	$0.00	$0.00	
				$0.00	**$0.00**
Remote Sensing	**Area in Hectares / Enter total invoiced amount or list personnel**				
Aerial photography			$0.00	$0.00	
LANDSAT			$0.00	$0.00	
world view hi Res		3000.00	$1.00	$3,000.00	
		0.00		$0.00	**$3,000.00**
Ground Exploration Surveys	**Area in Hectares/List Personnel**			$0.00	
Geological mapping				$0.00	
Regional		*note:*	*expenditures*		

		here			
Reconnaissance		*should be captured in Personnel*			
Prospect		*field expenditures above*			
Underground	Define by length and width			$0.00	
Trenches	Define by length and width			$0.00	**$0.00**
				$0.00	
Ground geophysics				$0.00	
Radiometrics				$0.00	
Magnetics		0.00	$100.00	$0.00	
Gravity				$0.00	
Digital terrain modelling				$0.00	
Electromagnetics	*note: expenditures for your crew in the field*			$0.00	
SP/AP/EP	*should be captured above in Personnel*			$0.00	
IP	*SJ Geophysics*	1.00			
AMT/CSAMT					
Resistivity					
Complex resistivity					
Seismic reflection					
Seismic refraction					
Well logging	Define by total length				
Geophysical interpretation					
Petrophysics					
Other (specify)					
				$0.00	**$0.00**
Geochemical Surveying	**Number of Samples**	**No.**	**Rate**	**Subtotal**	
Drill (cuttings, core, etc.)		1020.00	$21.30	$21,729.06	
Stream sediment			$0.00	$0.00	
Soil		0.00	$19.87	$0.00	
Rock 1		0.00	$26.59	$0.00	
Rock 2		0.00	$19.87	$0.00	
Standards	*from CDN Labs*	51.00	$19.87	$1,013.37	
Water			$0.00	$0.00	
Biogeochemistry			$0.00	$0.00	
Whole rock			$0.00	$0.00	
Petrology		0.00	$75.00	$0.00	
Other (specify)				$0.00	
				$22,742.43	**$22,742.43**
Drilling	**No. of Holes, Size of Core and Metres**	**No.**	**Rate**		
Diamond		3004.09	$83.32	$250,285.76	
Reverse circulation (RC)			$0.00	$0.00	
Rotary air blast (RAB)			$0.00	$0.00	
Other (specify)			$0.00	$0.00	
				$250,285.76	**$250,285.76**
Other Operations	**Clarify**	**No.**	**Rate**	**Subtotal**	

Trenching			$0.00	$0.00	
Bulk sampling			$0.00	$0.00	
Underground development			$0.00	$0.00	
Other (specify)			$0.00	$0.00	
				$0.00	**$0.00**
Reclamation	**Clarify**	**No.**	**Rate**	**Subtotal**	
After drilling			$0.00	$0.00	
Monitoring			$0.00	$0.00	
Other (specify)			$0.00	$0.00	
Airfare		2.00	$228.12	$456.24	
Taxi		2.00	$56.60	$113.20	
truck rental	4x4 Truck	72.00	$74.30	$5,349.60	
	4x4 Truck(2)	40.00	$51.90	$2,076.00	
		0.00	$0.00	$0.00	
Parking		1.00	$130.68	$130.68	
		0.00	$0.00	$0.00	
fuel		112.00	$47.33	$5,300.96	
Helicopter (hours)			$0.00	$0.00	
Fuel (litres/hour)		0.00	$0.00	$0.00	
Ambulance		0.00	$0.00	$0.00	
				$13,426.68	**$13,426.68**
Accommodation & Food	**Rates per day**				
Hotel	Merritt Lodge, Merrritt	112.00	$34.98	$3,917.76	
Meals		112.00	$50.99	$5,710.88	
Meals		0.00	$0.00	$0.00	
Accomodation		0.00	$0.00	$0.00	
Meals		0.00	$0.00	$0.00	
				$0.00	
				$0.00	
				$9,628.64	**$9,628.64**
Miscellaneous					
Telephone	cell phone	75.00	$10.00	$750.00	
Field Supplies	Flagging. Ties, sample bags, Batteries	1.00	$9,304.47	$9,304.47	
Fiels Suplies	Flagging. Ties, sample bags	0.00	$300.00	$0.00	
Tools	2 radios	1.00	$593.84	$593.84	
				$10,648.31	**$10,648.31**
Equipment Rentals				$0.00	
Tool rental	Generator	1.00	$780.40	$780.40	
Other (Specify)	Core Saw	1.00	$1,380.00	$1,380.00	
	Chain Saw	1.00	$270.00	$270.00	
		0.00	$271.00	$0.00	

				$2,430.40	**$2,430.40**
Freight, rock samples					
	U-Haul	1.00	$543.39	$543.39	
Contigency				$0.00	
				$0.00	
		0.00	20000	$543.29	**$543.29**
TOTAL Expenditures					**$481,390.51**

20.0 REFERENCES

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21.0 DATE AND SIGNATURE PAGE

The effective date of this report is November 30, 2014.revised December 16, 2015

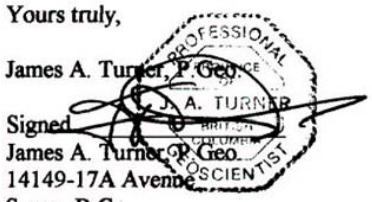
"Signed and sealed" at Vancouver
James A. Turner, PGeo.

James A. Turner, PGeo.

14149-17 A Avenue
Surrey B.C.
V4A 6R8
Dated at Surrey, B.C. this
November 30, 2014
Reg. No. 19843 Association of Professional Engineers and Geoscientists of British Columbia.

Yours truly,

James A. Turner, P.Geo.



Signed
James A. Turner, P.Geo.
14149-17A Avenue
Surrey B.C.
V4A 6R8

22.0 APPENDIX I - III Diamond Drill Logs, Assays Drill Database

Hole 16

0 - 1.0m -

1.0 - 11.0 - Mixed Volcanics dark to medium green with minor epidote alteration

11.0 - 14 - Porphyry: light green, similar to the Rey Lake porphyry, trace disseminated sulfides.

14 - 24 - As above, but with an increase in pyrite to ~1%

24 - 55.6 - Mixed Volcanics

55.6 - 61.6 - Fault Zone

61.6 - 70 - Fault Breccia. Composed of sheared volcanic gouge

70 - 74.5 - Andesite fragmental with minor thin quartz veins

74.5 - 76.56 - Porphyry unit, as above Rey Lake equivalent, 1% pyrite

76.56 - 82 - Mixed Volcanics-as above

82 - 84 - QFP dyke?, but similar to Rey Lake with trace sulfides as disseminations

84 - 151.49 - Mixed Volcanics and breccia, minor mineralization at 87.48 and 94m. Minor epidote alteration throughout.

151.49 - EOH

Lucky Mike Minerals Project – September to November 2014

Drill hole LM-15

Logged by Ian Casidy

0.0 – 9.14m Casing

9.14 – 20.90m Volcanics

Mottled textures that is highly magnetic; pyritic throughout

20.9 – 107.75m Unaltered Volcanics, thin wispy quartz veinlets 1-2 mm wide, quartz vein@ 23.1 with pyrite / chalcopyrite; zones of epidote alteration @ 30.75 – 30.85m

Massive pyrite @ 54.65 – 55.00

33.30 – 33.40m Fault

53.95 – 54.80m Fault

67.60 – 67.70m Fault

68.00 – 68.50m Fault

84.00- 84.80m Fault

107.75 – 158.75 Altered Volcanics / Sub – Volcanics Dyke??

Gradational change in rock type / porphyritic in texture; sparse pyrite mineralization throughout, massive pyrite@ 155.95 – 156.15m, light brown / tan in colour. Quartz veining or any veining, non-existent throughout this unit. Only quartz vein is 1-2cm wide vein at 129.8 – 129.9m.

158.75 – 200.25 Volcanics, massive (basalts) Pyritic zones @ 168.5 – 168.8m and 169.8 – 169.9m

162.8 – 163.2 Fault

163.5 – 163.8 Fault

Light pinkish white vein at 161.2 – 161.8m

Mottled texture @ 184.0 – 188.3 & 195.8 – 200.25m E.O.H.darker in colour with depth, dark green from gray-green. Mostly absent of any mineralization. pyrite / chalcopyrite mineralization occurring at 188.20m

196.70 – 196.85 Fault zone / gouge

196.85 – 200.25 Volcanics, increase in epidote alteration with pyrite. Increase in quartz calcite veinlets + talc. Some iron hematite @ 196.35m.

Hole 14

0 - 10.67m - Casing

10.67 - 21 - Mineral Zone
pyrite `2% propyltitc volcanics pyrite + cpy with epidote as blotched(mottled) cpy+py in amygdales toward end of section. The rock is green(Epidote) with dark sections or matrix(magnetite)

21-29 - Dark volcanics - Probably basalt. Aphanitic, dark, medium to strongly magnetic, qtz veinlets(<1cm) throughout, propylitic epidote banding and blebs throughout. This section is un-mineralized. heavily broken.

29 - 46 - Mineral Zone
pyrite(1-2%) increases with epidote. The description is as above.

46 - 48.5 - dike: grey, medium grained

48.5 - 63 - Mixed volcanics

63 - 81.56 - Mineral Zone
mostly pyrite splotches in epidote with some pyrite in thin veins(<1cm).

81.56 - 84.75 - Mixed Volcanics

84.75 - 86.68 - Light green sericitic and albite unit, transitional into mixed volcanics with trace pyrite.

86.68 - 112 - Mineral Zone
similar to above units. Pyrite is the dominant sulfide at 1-2%. Trace cpy although some veins occur. good cpy at 112 on contact with a much darker unit.

112 - 134.2 - QFP Dike

134.2 - 144.75 - Minor Mineral Zone as above but very little epidote.

144.75 - 147.89 - QFP Dike contact is 45 deg to core axis.

147.89 - 151.49- slightly mineralized volcanics with trace cpy and pyrite.

151.49 EOH

Lucky Mike Minerals Project – September to November 2014

Drill hole LM-13

Logged by Jim Turner P. Geo

0.0 – 3.04m Casing

3.04 – 87.82m Dacitic volcanics, medium grey fine grained hard epidote filled fractures with minor sulphides. Some disseminated pyrite. Lapilli section at 47.0 – 55.0m

87.82 – 126.0m mixed volcanics, pyrite with epidote + chlorite alteration, some sericitic sections and some intrusive looking sections; trace to moderate fragmental, transitional contact ~1m

126.0 - 151.49 diorite, dark fine to medium grained. Pyrite occurs as disseminations, thin quartz vein stock work at 140m to E.O.H. and introduction of k-spar & albite with sericite. Pyrite is 10 – 20 % with trace chalcopyrite.

126.0 – 151.49 E.O.H.

Lucky Mike Minerals Project – September to November 2014

Drill hole LM-12

Logged by Jim Turner P. Geo

0.0 – 3.04m Casing

3.04 – 32.61m Volcanics, light green to gray fine grained volcanics – hard, trace propylitic alteration

32.61 – 53.00m transition into an amygdaloidal volcanic flow. Moderately magnetic.

53.00 – 80.00m Andesite, dark, fine grained, aphanitic

80.00 - 87.00m mixed volcanics trace pyrite and chalcopyrite

87.00 – 101.1m contact zone transitioning to a breccia zone

101.0 – 135.5m Diorite: Is similar to lost horse crowded porphyry; pyrite 2% + trace chalcpyrite, also micro veins with trace pyrite. At 112 – 115, a fragmented unit with lapilli size fragments

135.5 – 136.3m fine grained section

136.3 – 145.08 Diorite grading into a finer grained equivalent toward the end of hole. Thin veinlets (<2mm) with sulphides.

Hole 11

0 - 6.1m - Casing

6.1 - 59.4 - Dark volcanics - Probably basalt. Aphanitic, dark, magnetic, sometimes strongly. Regular qtz veinlets and propylitic epidote banding and blebs. This section is unmineralized and heavily broken. Occasional hematite on fractures.
- 16.1 - 16.2 - Partially healed fault
- 34.3 - 37.7 - Only section of cohesive core in this unit that is over 1m long
- 38.65 - 38.71 - Moderate silicification, moderate propylitic alteration, + ~0.2% cpy + py
- 42.1 - 50.8 - Zone of unhealed and partially healed faulting
- 55.84 - 56.5 - Disseminated py in light-moderate silicification/ prop.alt

59.4 - 59.7 - Pale pink dike. Broken core. Mafics not chloritized.

59.7 - 70.43 - Volcs.
- 66.19 - 66.38 - Unhealed fault w/ qtz veining
- 67.7 - 68.6 - Moderate to high sil/prop alts w/ 2 unhealed faults
- 69.25 - 70.2 - Unhealed fault zone

70.43 - 71.95 - QFP Dike. Colour turns from purple (potassic alt'n?) to green (propylitic) downhole. Porphyritic.

71.95 - 101.41 - Volcs. Becoming mineralized w/ pyrite downhole.
- 75.5 - 75.75 - Solid qtz.
- 78.63 - 78.65 - Unhealed fault
- 81.85 - 82.13 - Unhealed/partially healed faulting
- 83.33 - 83.99 - Tracy cpy + mo
- 87.25 - 88.58 - Chilled margin (dike? Probably not). Green-grey, aphanitic, non magnetic, minor py disseminations + veinlets
- 91.03 - 91.61 - Chilled margin w/ halos
- 93.44 - 94.3 - Unhealed faulting, healed a little bit
- 96.2 - 101.41 - Series of minor unhealed faulting
  - 100.13 - 101.31 - Major unhealed fault. Angle is irregular but shallow

101.41 - 133.05 - Volcs. Mineralized qtz veinlets begin to carry Mo +/- cpy. Frequency of ~1 qtz/mo veinlet every 3 meters or so.
- 102.82 - 102.84 - Sweet cpy+py vein.

133.05 - 134.1 - QFP Dike. Pink aphanitic, as in holes 9 - 10. Irregular margins, gradual

134.1 - 137.95 - Volcanics. Mineralized as above.

137.95 - 141.25 - Dike. Some moderate propylitic alteration. Upper contact ~40 to CA, lower ~85 at a faulted contact

141.25 - 160.3 - Dark Volcanics
- 145.15 - 145.6 - Unhealed/partially healed faulting

thin quartz veins throughout trace Epidote and some concentrated Epidote blobs

160.3 - 166.3 - Altered QFP contact 60 deg to Core axis

163.3 - 179.5 - Darl Volcanics as above

179.5 - 181 - QFP Dike

181 - 192.56 - Dark Volcanics

192.56 - 195.34 - QFP Dike
bs
195.34 - 236.83 - Dark volcanics
weakly to medium magnetic(magnetite), some thin veins containing chalcopyrite: 10 cm (168.7 3% cpy), 5 cm(187.34 -4 % cpy), 5cm (199.4 ~1% cpy). A much lighter setion at 218.75(banded cpy in 10 cm bands and some cpy in a few gobs), 10 cm sulfides at 220.7 metres.

236.83 - 257 - Transition zone to granodiorite porphyry with quartz veining throughout (1-4 cm) with trace molybdenite and trace pyrite. Some clay alteration.

257- 264 - Contact at 257 metres at 10 deg to core axis, cpy at contact. Transition zone into a light coloured volcanic porphyry.

264 - 278 - Fault Zone with broken rock and som fault gouge

278 - 300.84 - Dark Volcanics - slightly magnetic at the bottom of the hole

300.84 - EOH

HOLE LM-10

0 - 3.05m - Casing

3.05 - Dark volcanics - Probably basalt. Aphanitic, dark, magnetic, sometimes strongly. Unmineralized except where outlined below. Sparse qtz +/- ep veining with py+/- cpy + mo. Chilled margins are non-magnetic and often contain .1% disseminated pyrite, particularly along fractures. Epidote seems to be universally a result of propylitic alteration.

3.05 - 5.61 - Propylitic epidote mottling. Similar what is seen in hole 9.

18.82 - 18.96 - Epidote/qtz veining and halo. Mo + py

20.47 - 23.47 - Chilled margin

32.07 - 32.10 - qtz, ep, py, cpy vein

32.58 - 32.62 - qtz, ep, py, cpy vein

33.49 - 33.67 - qtz, ep, py, cpy vein

37.41 - 37.43 - qtz, ep, py, cpy vein

43.23 - 43.43 - ep + cpy vein 0.1%, qtz-moly vein, .5 - 1% Moly

44.0 - 44.07 - ep+py

46.20 - 46.69 - Qtz/Moly vein, 5 mm wide, along length of core.

46.20 - 46.26 - ep+py, qtz+cpy+moly

47.36 - 47.49 - qtz+moly+alt'n halo, + py veins and disseminations

49.83 - 50.97 - Chilled margin w/ regular qtz veining + py. Fine disseminations of py throughout.

51.34 - 52.35 - Chilled margin

57.5 - 57.7 - healed faulted qtz breccia and halo w/ minor veined py +/- mo

62.49 - 62.52 - healed-faulted vein - ep/qtz/mag/minor cpy

69.15 - 69.17 - qtz/ep/mag/1% cpy vein

89.95 - 1.5 cm ep/chlorite/qtz vein w/ 1% cpy + minor Mo

93.5 - 106.2 - Significant propylitic epidote with vesicles. 30-40% ep.

106.85 - 107.44 - " ", w/qtz, py, minor cpy

107.69 - 114.7 - 15-20cm wide ep + qtz +/-mag +/-cpy +/-minor mo veins and alteration halos, 1 per meter

127.26 - 128.78 - light propylitic alt.

129.51 - 130.21 - qtz/mag breccia

131.09 - 131.58 - moderate-heavy vesicular propylitic epidote + magnetite

132.68 - 133.52 - " ". Mo identified inside some of the vesicles.

134.86 - 135.97 - " " +py + cpy, and more Mo. Maybe ~0.5% Cpy

139.07 - 139.29 - High propylitic epidote

145.39 - 146.36 - moderately high prop. alt

148.89 - 150.89 - blebby propulitic epidote. Occasionally brecciated texture.

150.55 - 152.95 - +qtz + minor py.

150.55 - 150.86 - Crackle brecciation.

167 - 175.8 - porphyritic.

192 - 192.81 - qtz+ep+ minor cpy vein

194.59 - 197.68 - Porphyritic texture. light propylitic, minor cpy

198.46 - 198.82 - crossctting propylitic epidote and qtz/minor mo in vein

206.9 - 206.99 - 2cm py/qtz/mag/mo vein, 30^{O} to CA

210.10 - 210.31 - qtz + ep + cpy (0.2%)

212.03 - 213.97 - moderate and high propylitic epidote, some py
214.17 - 215.16 - light to moderate propylitic
216.33 - 216.48 - fault + qtz/minor hem vein
217.63 - 218.33 - 1.8cm qtz vein running along core, w/minor mo dissems within
218.7 - 219.57 - moderate - high propylitic epidote
219.2 - 220.14 - many smaller qtz veins + py + minor cpy
242.23 - 244.01 - half of core = high propylitic epidote. Usual qtz present.
246.4 - 247.1 - qtz vein/ crackle breccia
247.1 - 249.02 - lightly alt'd. 5% qtz. some py.
249.5 - qtz-mag-cpy vein
252.97 - 253.07 - qtz vein 2/ halo +dissem py
254.46 - 255.25 - qtz veins +haloes. ~7% py, present in dissems and well formed crystals up to nearly a cm in diameter
255.37 - 255.42 - qtz vein, halo, dissem py
255.68 - 255.94 - " ". 2 veins.
257.70 - 257.72 - qtz vein w/ ~3% cpy

261.98 - 264.88 - Dike. Pinkish, porphyritic, mafics chloritized = prop. alt., dissem py throughout. Irregular contacts.

264.88 - 265.78 - Volcs
264.96 - 265.07 - Qtz + haloes + ~6% py

265.78 - 266.33 - Dike. As above.

266.33 - 280.81 - volcs

280.81 - 281.26 - Dike, cut through w/ qtz veins and alt'd by their haloes. Porphyritic texture is probably lost in these sil/prop alt'ns.

281.26 - 300.84 (EOH) - Volcs
285.18 - 285.41 - Qtz vein. Sericitic alt'n present. Dissem py.
290.03 - 290.09 - Qtz vein w/ minor Mo
291.84 - 292.89 - Epidote veining w/ py+cpy
292.79 - 292.89 - Clay alt.
296.05 - 296.36 - ep + qtz + py + cpy
300.43 - 300.84 - light to moderate propylitic epidote in blebs. Py + cpy dissems/veinlets

0 - 3.05m - Casing

3.05 - 270.86m - Dark volcanics - Probably basalt. Aphanitic, dark, magnetic, sometimes strongly. Unmineralized except where outlined below. Sparse qtz +/- ep veining with py+/- cpy. Chilled margins are non-magnetic and contain .1% disseminated pyrite, particularly along fractures.

5.37 - 7.71m - With epidote
29.95 - 30.25 - Altered with epidote/qtz, +disseminated cpy <0.1%
30.45 - 33.43 - Chilled margin
35.01 - 36.36 - Altered with epidote+cpy. %=? as disseminations look super-fine in some areas
37.82 - 39.85 - Chilled margin
39.16 - 40.17 - Altered w/epidote, some qtz. Cpy+py. May run up to 1%.
43.20 - 43.33 - 2cm qtz/py vein surrounded by chilled margin
46.60 - 46.86 - Qtz /ep veining w/ ~2% bornite (or moly? blue-grey and quite soft) + very minor cpy
54.77 - 57.50 - Chilled margin
58.98 - 59.08 - Extreme hem alt'n +ep +cpy +bn >0.2%, hemmed in between two half-cm qtz veins. Offsets occur - relative ages may be determined.
59.33 - 60.42 - Ep/sil alt'n w/ py
65.63 - 65.73 - 2cm qtz/py vein surrounded by chilled margin
77.34 - 77.36 - " "
77.97 - 80.87 - Very light alt'n increasing DH towards next subunit
80.87 - 85.48 - Ep/sil, this time w/ brecciation over ~20% of core. Low-mod mineralization, py+/- cpy. Very low alteration continues for a few meters DH.
85.48 - 122.94 - ~3 sub-cm qtz veins per meter. One contained a healthy amount of Cpy. Orientation is largely 25 to 35 degrees to CA.
122.94 - 150.13 - aphanitic epidote banding w/ thickness of 5-10cms and varying degrees of qtz occur at intervals of 1 per 2-3m. Occasionally the qtz contains minor Cpy.
164.48 - 174.88 - ep/sil +py, light, sporadic.
174.88 - 177.1 - moderate - high ep/sil, py ~0.2%
180.52 - 180.67 - epidote crosscut by qtz, in turn Xcut + offset by py-bearing ep. vein
181.35 - 187.1 - light - moderate sicilification, very lt. epidote. Cpy is sparse but present. Porphyritic texture.
187.1 - 224.25 - As 85-122. Again w/cpy,py, and bn present in small amounts within veins' alteration haloes.
229.97 - 262.15 - Epidote w/ texture of irregular blebs + mottling
233.9 - 241.5 - Especially strong texture.
238 - 241.5 - qtz present, w/ ubiquitous, similarly irregular texture. Mineralization = light - moderate py +/- cpy, predominately in veins as with the rest of the lithology.

270.86 - 271.34m - Pink feldspar porphyry dike. It appears mafics have been altered to chlorite. Py veinlets within. Both contacts sharp at 45°.

271.34 - 289.74m - More volcs.

273.38 - 274.21 - Irregular blebby epidote as w/ 233-241. Py ~0.5% + minor cpy.

279.94 - 281.66 - 3 2-3cm thick qtz veins w/ silicification haloes + blebby epidote (50% @ 281.2 - 281.54) + py.
Silicification takes on a texture best described perhaps as mottled, slightly foliated "micro-brecciation."

282.45 - 288 - Varying intensities of this "micro-brecciation". Veins are still ~3/m (as w/ much of the core) but here they are heavily mineralized w/ py +/- cpy. Cpy esp. @ 287 - 287.8m

289.74 - 290.09m - Feldspar porphyry dike as before, w/ gradational margin this time. sharp contacts @ 45 to CA.

290.09 - 292.71m - More volcs.

290.33 - 292.50 - "micro-brecciation" Ep. blebs @ last 30 cm. W/py + Cpy.

290.37 - 290.58 - ep/qtz/py vein. 0.2% Cu?

292.71 - 293.05m (EOH) - Feldspar porphyry dike, same as 289 - 290.

Hole 8

0 - 3.05m - Casing

3.05 - 16.9m - Silicified limestone breccia white fine to medium grained. Carbonate veins(< 1cm) throughout. Frequent dark sub-rounded fragments. At 12.2 m introduction of fine pyrite at <0.1%

9.00 - 17.5m - Mixed unit of magnetic amygdaloidal basalt with feldspar or qtz inclusions. Minor skarn sections and some quartz and carbonate veins, fine sulfides, minor propylytic alteration. Trace cpy and py and some breccia sections.

17.5 - 23.0m - Increase in sulfides and proplylitic altersation gradational contact into rhyodacite porphyry

23.0 - 100 m - Rhyodacite porphyry, fine to medium grained
greenish(proplytic alteration)
pyrite and chalcopyrite in thin veins and veinlets
64- fault gouge
a drker green section at 63.5-64.5

100 -151.79 - Mixed volcancs), highly altered with epidote and hematite porphyry, also chlorite-sericite, rock is green to black. Well fractured with calcite in veins and veinlets

151.9 EOH

Hole LM-7

0 - 3.05 - CASING

3.05 - 59.7 - Variably altered volcanics. Occasional light silification. Alternating zones of no - very high propylitic and clay alt'n, often at sub-meter intervals. Alteration associated with py +/- cpy. Some light - mod hematite.

- 19.4 - 24.4 - Brecciated textures
- 19.15 - 20.57 - Extreme altn + high mineralization, <5% py
- 36.2 - 36.3 - Unhealed gouge
- 41.05 - 42.01 - Unhealed gouge
- 44.8 - 47.08 - faulting zone
- 50.2 - 54.3 - Unhealed/partially healed fault zone
- 54.3 - 55.5 - Chilled margin surrounding 20cm brecciated fault

59.7 - 97.75 - Variably altered volcanics - But, this unit has more extreme alterations which turn rock from a dark green/black to pale green w/ porphyritic texture.
High hematite along fractures.
The porphyry may be analogous to the "rhyodacite" noted in Hole 8, however there are no contacts and the alteration seems to display a banded, vein-like quality.
Approx 75% of the rock is altered in this manner. The alteration is associated strongly with pyrite mineralization.

- 76.39 - 77.87 - Moderately skarnified
- 80.15 - 82.2 - Unhealed gouge zone

97.75 - 100.4 - Med-coarse grained intrusive green-grey/orangey brown qtz-feld porphyry dike. Mod-high alt'd. Porphyritic alteration?

100.4 - 120.27 - Porph volcs as before, with sporadic and sparse py mineralization, and with less hematite.

- 109.2 - 111.5 - Unhealed and partially healed fault zone
- 117.5 - 119 - " "

120.27 - 146.76 - As first unit, but with no significant mineralization

- 130.05 - Unhealed gouge
- 137.2 - 137.4 - Partially healed gouge

146.76 - 165.05 - As porph. volcanic unit, with mineralization appearing from 155m downhole, and increasing alteration downhole

165.05 - 169.17 - Unaltered, unmineralized, aphanitic basalt.

169.17 - 200.25 EOH -

- 169.17 - 170.43 - Massive sulfides. ~30%. Po + Py + Cpy
- 183.1 - 189.3 - Highly mineralized qtz brecciation
- 193.2 - 193.95 - " "

Mineralization appears to continue after EOH, and the last unit described may be the best in show thus far.

HOLE 6

0 - 2.13m - Casing

2.13 - 49.19m - Limestone - silicified, extremely epidotized. However, does not resemble the epidote skarn unit. Very incohseive and broken.
Py + Po +/- Cpy (some flecks and veinlets)
31.78 - 39.80 - Unhealed fault zone

49.19 - 56.73m - As above, but brecciated and less epidote

56.73 - 60.57m - Basalt. Mineralized with Py +/- hem +/- Po

60.57 - 67.60m - Limestone/volcanic mix. Very gradational back and forth, difficult to tell. Not mineralized.

67.60 - 89.67m - Limestone. Moderate silicification, low epidote. Cpy + py + po in modest amounts, likely below cutoff grade

89.67 - 99.6m - Limestone, sheared breccia. ~50% silica. Extremely low levels of mineralization - Py, Cpy

99.6 - 112.8m - Limestone. Moderate silicification. Extremely low levels of mineralization - Py.

112.8 - 141.73m - Limestone/volc mix with light epidote skarnification. Occasionally magnetic. Very faulted. Very occasional Py +/- Po.
116.52 - 117.15 - Unhealed fault
122.26 - 130.01 - Unhealed fault, some Py +/- Cpy
132.10 - 132.26 - Unhealed fault
132.70 - 134.24 - Partially healed fault
136.57 - 136.79 - Unhealed fault
141.39 - 141.69 - Unhealed fault

141.73 - 201.25m - Limestone, as above, without volcanics
144.48 - 145.52 - Chilled margin
149.76 - 150.20 - Partially healed fault
153.38 - 153.48 - Partially healed fault
158.60 - 160.74 - Partially healed fault zone
167.59 - 168.34 - Unhealed fault
171.31 - 173.32 - Silica arranged in a skarn-like pattern
183.90 - 185.65 - Chilled margin
186.04 - 186.76 - Unhealed fault
187.73 - 188.95 - Unhealed fault
190.74 - 190.87 - Partially healed fault zone
191.80 - 192.14 - Partially healed fault zone

201.25 - 202.69m (EOH) - Graphite.

HOLE 5A
0 - 47.72m - Casing

47.72 - 51.0m - Amygdaloidal felspar porphyry. Fine sulfide throughout, dark green volcanic rock

51.0 - 61.0m - Volcanic fragmental, light and schistose with quartz-sericite and chlorite

61.0 - 64.0m - Feldspar porphyry as above of mineralization - Py.

64.0 - 64.5m - Fault gouge, light coloured broken rock

64.5 - 67.5m - brown coloured felspar porphyry

67.5 - 74.2m - Mineralized section Quartz breccia. Pyrite as 1-2 cm fragments in a sulfide matix, multilithic fragments are mostly rhyolitic

74.2 - 81.4m - Hornfells porphyry, fine grained and hard, miknor sulfides

81.4 - 120.0m - Mixed volcanics with lapilli sized fragments. light green to whitish and schistose with quartz - seicite alterration with minor chlorite. Some veining showing alteration envelopes(2-3 cm). Section of crackle textures(web) with albitization.

120.0 - 151.79 - Mineal Section. Pyrite-quartz-sericite altered porphyry, chlorite is pressent and some talcose sections. Thin carbonate veins (<1cm) throughout. Trace sulfides at end of hole.

151.79 - EOH

Hole 4

0 - 3.05m - Casing

3.05 - 42.11m - Limestone. Un-mineralized. lt - mod silicification.

42.11 - 65.96m - Alternating mineralized epidote and garnet skarns. lots of py mineralization - dissems, blebs, sometimes massive
- 42.16 - 44.44 - epidote
- 44.44 - 46.07 - mixed
- 46.07 - 48.45 - garnet
- 48.45 - 50.47 - mixed
- 50.47 - 57.99 - epidote
- 57.99 - 58.86 - garnet
- 58.86 - 59.86 - mixed - VMS style Cpy + Py + Po mineralization.
- 59.86 - 63.65 - epidote
- 63.65 - 65.96 - garnet - VMS style Cpy + Py + Po mineralization.

65.96 - 96.71m - Limestone as before. Extremely sparse py.
- 83.61 - 84.13 - small volcanic package. basalt w/ py. Occasionally weakly magnetic.
- 90.47 - 90.97 - Mushy fault
- 91.69 - 93.02 - Partially healed fault zone
- 93.08 - 95.77 - Unhealed fault

96.71 - 111.48 - Clay alt'd andesite. dissem + v.fine dissem py, especially w/ qtz/calc veins.
- 96.7 - 98.3 - mushy fault
- 98 - 103 - brecciation
- ~100 - 102.5 - intermittent moderate sericite alteration
- 106.67 - 106.93 - Mostly healed fault

111.48 - 112.80m - Brecciated limestone/healed fault

112.80 - 116.96m - Andesite as before.

116.96 - 133.50m - Mixed andesite + limestone unit. Intermixed (not interbedded) at submeter intervals. Moderate mineralization associated with volcs
with py in dissems/blebs, sometimes + Po + Cpy in veining. Sometimes magnetic.

133.50 - 135.91m - Limestone. Lt - mod silicification, occasionally moderate sericitic altn. Rare py fleck.

135.91 - 148.74m (EOH) - Volcanic Lapilli tuff Feldspar porphyry. Non-magnetic. Dark colour. Occasional brecciation. Lt mineralization: Dissem py, vein py+po

Hole 3

0 - 3.05m - Casing

3.05 - 19.46m - Silicified limestone breccia. Frequent dark sub-rounded xenoliths(?)

19-46 - 22.72m - Amygdaloidal basalt. Feldspar or qtz inclusions. Magnetic. Occasional quartz veins + extremely fine sulfides

22.72 - 31.18m - Silicified limestone breccia as before

31.18 - 46.09m - Amygdaloidal basalt. Feldspar and some epidote inclusions. Strongly magnetic. Magnetite inclusions from 39-40m
- 31.18 - 32.25 - Fault zone (FZ), 400 to CA. Py noted in hanging wall.
- 40.3 - 42.2 - FZ. HW @ 60^0 to CA.
- 44.44 - 44.53 - FZ, 60^0 to CA
- 45.64 - 46.09 - FZ, 55^0 to CA

46.09 - 56.48 - Mixed skarn, with VMS style mineralization. Strong hematite for several meters at top margin.
Epidote @ bottom margin and 50.1 - 50.4. Ubiquitous quartz/silicification. Highly mineralized.
- 47 - 47.45 - 2-4% Cu.

56.48 - 82.9m - Mixed volcanics - basalt/andesite
- 56.48 - 62.5 - ~5 qtz/ep veins/m @ 30-40^0 to CA
- 62.5 - 75.04 - Very incohesive core. Healed fault/Cave?
  - 66.69 - 66.75 - unhealed fault
  - 68.22 - 68.58 - unhealed fault
- 75.04 - 82.9 - fragmented, unhealed fault zone
  - 75.04 - 76 - Heavily qtz veined, two perpendicular sets @ 20^0 and 65^0 to CA

82.9 - 150.88m (EOH) - Silicified limestone breccia, mineralized. Mineralization is py +/- cpy +/- po, mostly disseminated, blebby, or associated with veining.
- 82.9 - 129 - Rock material is weak and incohesive
  - 82.9 - 93.5 - Abundance of py + Cpy
  - 114.6 - 116.8 - minor unhealed faulting
  - 128.63 - 128.88 - unhealed fault
- 129.37 - 130.01 - Crackle breccia. Unhealed fault @ hanging wall, 45^0 to CA
- 140.09 - 140.95 - dark grey, aphanitic, mineralized, magnetic dike w/ chilled margins
- 141.38 - 142.42 - " " but with sharp, irregular contacts
- 143.55 - 143.85 - Brown, aphanitic, weakly magnetic dike with narrow (1mm) veins of qz/py. Sharp contacts: HW @ 900 to CA, FW @ 350 to CA. Sericitically altered?
- 144.1 - 150.88 - Significant Cpy + py +/- po. Strong association with veining at 35-45^0 to CA.
  - 147.02 - 147.31 - " " brown dike

Hole 2

0 - 2.43m - Casing

2.43 - 9.00m - Silicified limestone breccia white fine to medium grained. Frequent dark sub-rounded fragments

9.00 - 14.5m - Mixed unit of magnetic amygdaloidal basalt with feldspar or qtz inclusions. Minor skarn sections and somw quartz and carbonate veins, fine sulfides, minor propylytic alteration and some breccia sections

14.5 - 18.4m - Silicified limestone breccia trace cpy and disseminated pyrite

18.4 - 26.6m - Hematite altered volcanics and quartz-hematite breccias. Trace cpy and py in the quartz rich sections. Broken rock
25.3 - 25.5 - Fault gouge zone with trace pyrite

26.6 - 51.3 - Hematite -quartz craccle breccia. grading into proplytic altered volcanics then into silicified andesite porphyry.
38.5 -40 1/2-1 m section epidote and garnet skarn.

51.3 - 54m - volcanic porphyry Dyke? epidote aaltered

54.9 - 114.91 (EOH) - Volcanic fragmental, with trace sulfides mostly py cpy po?, mostly disseminated, blebby.

Hole 1

0 - 2.13m - Casing

2.13 - 9m - Silicified limestone breccia white fine to medium grained. Carbonate veins (< 1cm) throughout. Frequent dark sub-rounded fragments. At 12.2 m introduction of fine pyrite at <0.1%

9.00 - 16.9m - Mixed unit of magnetic amygdaloidal basalt with feldspar or qtz inclusions. Minor skarn sections and some quartz and carbonate veins, fine sulfides, minor propylitic alteration and some breccia sections. At 15m an increase of sulfides to ~2% along fractures

16.9 - 36.0m - Hematite altered volcanics and quartz-hematite cpy ~ 5% over 20 cm sulfides increase from about 5% to 10%, chlorite and graphite are common. Dark acicular hematite enclosing cpy at 18 m

16.9 - 18 chalcopyrite occurs as disseminations and in veinlets
21.0 - 24.5 garnet skarn section, garnet, hematite and trace cpy
20.2 - 22.84 Garnet skarn
25.1 - 25.4 Gannet skarn
33.3 - 36.3 - Skarn contact almost vertical

36 - 40 m - Breccia section

38 - 40 fault

40 -50m - Basalt porphyry and amygdaloidal andesite

50 - 102.6 - Mixed volcanic rock with epidote alteration (porphyritic), minor hematite along fractures

102.6 - 114.0 - Light grey silicified limestone and cherty tuff. Minor quartz and calcite veinlets. Trace hornblende.

114 - 122.61 - Porphyryitic volcanics with trace pyrite and chalcopyrite, some breccia sections. Epidote increases toward end of section.

121.61 - 124.4 - fine grained equivalent of above

124.4 - 125.62 - Transition into volcanic porphyry

125.62 - 125.69 - Garnet Skarn

125.69 - 131 - Andesite porphyry

131 - 133.36 - Garnet Skarn, some blebs of chalcopyrite and pyrite, hematitic

133.6 - 135.1 - fine grained porphyry

135.1 - 135.64 - Garnet Skarn pyrite ~ 2% trace chalcopyrite

135.64 - 141.43 - fine grained propylitic volcanic porphyry

141.43 E.O.H.

Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

www.acmelab.com

Client: **Plate Resources Inc.**
600-666 Burrard St.
Vancouver BC V6C 2X8 CANADA

Submitted By: James Turner
Receiving Lab: Canada-Vancouver
Received: November 21, 2014
Report Date: December 10, 2014
Page: 1 of 5

CERTIFICATE OF ANALYSIS VAN14003776.1

CLIENT JOB INFORMATION

Project: Lucky Mike
Shipment ID:
P.O. Number 4
Number of Samples: 108

SAMPLE DISPOSAL

DISP-PLP Dispose of Pulp After 90 days
STOR-RJT Store After 90 days Invoice for Storage

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
PRP70-250	103	Crush, split and pulverize 250 g rock to 200 mesh			VAN
MA300	106	4 Acid digestion ICP-ES analysis	0.25	Completed	VAN
DRPLP	106	Warehouse handling / disposition of pulps			VAN

ADDITIONAL COMMENTS

Invoice To: Plate Resources Inc.
600-666 Burrard St.
Vancouver BC V6C 2X8
CANADA

CC: H. Katevatis

BRITISH COLUMBIA CERTIFIED ASSAYER
MARCUS LAU
Geochemical Laboratory Manager

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

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Vancouver BC V6C 2X8 CANADA

Project: Lucky Mike
Report Date: December 10, 2014

CERTIFICATE OF ANALYSIS VAN14003776.1

Method		WGHT	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
Analyte		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.01	2	2	5	2	0.5	2	2	5	0.01	5	20	2	2	0.4	5	5	2	0.01	0.002
2619599	Drill Core	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
2618599	Drill Core	5.19	<2	97	<5	130	1.1	9	28	1883	9.90	<5	<20	<2	187	0.8	<5	<5	474	6.94	0.130
2618600	Drill Core	5.13	23	157	<5	84	0.6	7	27	1375	6.99	<5	<20	<2	401	0.6	<5	<5	352	7.75	0.104
2618601	Drill Core	5.42	26	176	5	82	0.7	6	26	1458	6.70	<5	<20	<2	364	<0.4	<5	<5	317	7.38	0.095
2618602	Drill Core	5.26	40	86	<5	80	0.8	6	22	1439	6.90	<5	<20	<2	415	<0.4	<5	<5	322	7.52	0.094
2618603	Drill Core	4.94	67	2041	<5	90	2.6	7	27	1479	7.08	<5	<20	<2	261	1.0	<5	<5	338	7.61	0.105
2618604	Drill Core	5.91	26	417	<5	99	1.0	4	23	1130	7.92	<5	<20	<2	188	0.7	<5	<5	257	4.34	0.144
2618605	Drill Core	4.34	29	30	<5	76	0.8	<2	23	1204	7.41	<5	<20	<2	135	<0.4	<5	<5	200	3.33	0.222
2618606	Drill Core	4.85	13	56	<5	77	0.5	<2	20	925	7.64	<5	<20	<2	92	<0.4	<5	<5	180	2.10	0.190
2618607	Drill Core	4.52	<2	80	<5	144	0.7	6	27	1765	8.46	<5	<20	<2	96	0.4	<5	<5	268	3.83	0.073
2618608	Drill Core	5.77	33	548	<5	150	1.1	7	29	2553	8.62	<5	<20	<2	125	0.8	<5	<5	276	6.53	0.081
2618609	Drill Core	6.16	22	188	<5	119	0.6	6	23	2175	8.12	<5	<20	<2	122	0.5	<5	<5	265	5.95	0.087
2618610	Drill Core	5.36	4	30	<5	81	0.7	4	25	1355	7.94	<5	<20	<2	135	<0.4	<5	<5	195	4.33	0.105
2618611	Drill Core	4.45	32	41	<5	61	0.8	<2	20	1245	7.66	<5	<20	<2	183	<0.4	<5	<5	160	3.68	0.201
2618612	Drill Core	4.43	8	8	<5	71	<0.5	2	24	1226	7.52	<5	<20	<2	150	<0.4	<5	<5	183	3.08	0.179
2618613	Drill Core	4.39	10	14	<5	161	0.6	11	30	1409	8.37	<5	<20	<2	150	<0.4	<5	<5	394	4.94	0.083
2618614	Drill Core	6.34	49	169	<5	98	0.7	7	20	1472	6.84	<5	<20	<2	164	<0.4	<5	<5	244	5.55	0.096
2618615	Drill Core	4.29	123	249	<5	72	0.8	6	19	1121	5.00	<5	<20	<2	204	<0.4	<5	<5	230	5.17	0.099
2618616	Rock Pulp	0.05	169	1847	21	72	2.0	18	16	395	4.51	22	<20	8	206	0.8	<5	6	113	2.09	0.078
2618618	Drill Core	3.94	<2	2	5	77	<0.5	17	13	777	3.93	<5	25	5	920	<0.4	<5	<5	132	3.37	0.247
2618619	Drill Core	5.43	<2	13	<5	79	<0.5	13	13	886	4.30	<5	28	4	718	<0.4	<5	<5	154	3.72	0.196
2618620	Drill Core	4.80	<2	47	<5	80	0.6	3	22	1673	7.20	7	<20	<2	407	<0.4	<5	<5	261	5.41	0.099
2618621	Drill Core	4.83	<2	50	6	75	<0.5	6	26	1610	6.99	8	<20	<2	459	<0.4	<5	<5	259	5.13	0.092
2618622	Drill Core	4.96	<2	61	<5	68	0.5	28	27	1399	6.13	7	<20	<2	419	<0.4	<5	<5	236	5.00	0.130
2618623	Drill Core	5.20	<2	82	7	93	0.6	7	27	1889	7.52	7	<20	<2	398	<0.4	<5	<5	288	4.96	0.096
2618624	Drill Core	5.30	<2	55	<5	99	0.5	10	28	2330	7.43	5	<20	<2	302	<0.4	<5	<5	308	6.20	0.072
2618625	Drill Core	5.27	<2	72	<5	95	<0.5	9	28	2252	7.46	<5	<20	<2	297	<0.4	<5	<5	372	5.83	0.081
2618626	Drill Core	5.13	<2	121	<5	99	0.7	9	31	2215	8.31	<5	<20	<2	299	0.5	<5	<5	396	5.47	0.079
2618627	Drill Core	4.92	<2	84	9	85	0.6	11	28	1846	7.33	5	<20	<2	264	<0.4	<5	<5	333	4.65	0.071
2618628	Drill Core	4.42	<2	83	<5	80	0.7	7	25	2148	7.28	<5	<20	<2	361	<0.4	<5	<5	373	3.06	0.065

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Plate Resources Inc.**
600-666 Burrard St.
Vancouver BC V6C 2X8 CANADA

Project: Lucky Mike
Report Date: December 10, 2014

CERTIFICATE OF ANALYSIS VAN14003776.1

Method		MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
Analyte		La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Sn	Y	Nb	Be	Sc	S
Unit		ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
MDL		2	2	0.01	1	0.01	0.01	0.01	0.01	4	2	2	2	2	1	1	0.1
2619599	Drill Core	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
2618599	Drill Core	7	<2	1.56	132	1.02	9.43	1.57	0.86	7	24	<2	27	3	1	47	0.7
2618600	Drill Core	7	7	1.76	172	0.80	10.30	2.09	0.40	6	25	<2	23	3	<1	35	0.4
2618601	Drill Core	7	7	1.88	133	0.72	9.69	2.01	0.39	5	24	<2	22	3	<1	33	0.4
2618602	Drill Core	7	7	1.84	152	0.74	10.16	1.95	0.41	<4	19	<2	21	3	<1	33	0.1
2618603	Drill Core	8	7	1.52	223	0.79	9.99	1.76	0.86	10	22	<2	23	3	<1	36	1.0
2618604	Drill Core	10	4	2.22	333	0.77	8.39	1.45	2.02	<4	17	<2	29	4	<1	32	0.3
2618605	Drill Core	15	<2	3.19	379	0.94	8.80	1.97	2.87	<4	18	3	45	6	1	36	<0.1
2618606	Drill Core	13	<2	3.01	261	0.81	7.57	2.10	2.19	<4	14	<2	29	5	1	31	<0.1
2618607	Drill Core	7	9	2.23	236	0.59	7.14	2.50	1.14	<4	14	<2	18	<2	<1	35	<0.1
2618608	Drill Core	6	9	2.08	113	0.67	8.33	2.41	0.34	<4	25	<2	24	2	<1	40	0.3
2618609	Drill Core	6	9	1.31	285	0.63	7.86	2.24	0.58	<4	22	<2	22	2	<1	35	0.3
2618610	Drill Core	6	5	1.84	220	0.66	8.06	2.72	1.42	<4	15	<2	23	3	<1	33	<0.1
2618611	Drill Core	14	<2	2.95	262	0.88	8.19	1.92	2.16	<4	20	<2	42	6	1	32	<0.1
2618612	Drill Core	11	3	3.62	230	0.83	8.04	1.71	2.34	<4	16	<2	33	6	<1	32	<0.1
2618613	Drill Core	5	20	3.03	942	0.89	11.08	1.60	3.14	<4	6	<2	22	2	1	49	<0.1
2618614	Drill Core	6	10	1.74	406	0.67	8.60	1.33	1.61	5	14	<2	22	2	<1	31	0.5
2618615	Drill Core	3	7	1.33	409	0.59	8.08	1.54	1.46	21	10	<2	15	2	<1	28	0.9
2618616	Rock Pulp	20	95	1.05	108	0.23	6.98	1.02	3.65	15	26	5	11	4	1	11	1.8
2618618	Drill Core	18	21	1.54	1380	0.54	7.63	3.24	2.39	<4	86	<2	8	7	1	8	0.2
2618619	Drill Core	15	17	1.57	324	0.54	7.71	3.18	1.71	<4	69	<2	11	6	1	12	0.9
2618620	Drill Core	7	2	2.19	292	0.70	9.22	2.24	0.94	<4	21	<2	25	3	<1	30	2.3
2618621	Drill Core	7	6	2.49	271	0.67	9.35	2.58	1.04	<4	16	<2	24	3	<1	31	3.0
2618622	Drill Core	14	46	3.27	469	0.64	9.11	2.81	1.31	<4	30	<2	21	7	<1	33	2.5
2618623	Drill Core	8	6	2.69	395	0.73	9.10	2.47	1.29	<4	23	<2	25	3	<1	34	2.5
2618624	Drill Core	6	11	2.71	245	0.71	8.89	1.82	0.67	<4	27	<2	23	2	<1	41	2.0
2618625	Drill Core	6	10	2.81	223	0.69	8.66	1.70	0.51	<4	19	<2	23	2	<1	39	2.2
2618626	Drill Core	6	9	2.73	285	0.72	8.53	1.72	0.64	<4	15	<2	23	2	<1	40	2.3
2618627	Drill Core	5	11	2.54	224	0.63	9.04	2.16	1.91	<4	6	<2	18	2	<1	36	3.0
2618628	Drill Core	3	8	2.48	511	0.62	10.19	3.32	2.34	<4	<2	<2	12	<2	<1	32	0.4

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Plate Resources Inc.**
600-666 Burrard St.
Vancouver BC V6C 2X8 CANADA

Project: Lucky Mike
Report Date: December 10, 2014

CERTIFICATE OF ANALYSIS VAN14003776.1

Method		WGHT	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
Analyte		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.01	2	2	5	2	0.5	2	2	5	0.01	5	20	2	2	0.4	5	5	2	0.01	0.002
2618629	Drill Core	4.54	<2	55	<5	100	0.6	60	30	2160	6.57	<5	<20	<2	341	<0.4	<5	<5	287	4.41	0.109
2618630	Drill Core	4.78	<2	78	10	86	0.7	8	24	2134	7.00	<5	<20	<2	279	<0.4	<5	<5	344	4.32	0.068
2618631	Drill Core	4.56	2	70	9	69	0.7	<2	16	1960	7.14	<5	<20	<2	233	<0.4	<5	<5	149	2.92	0.182
2618632	Drill Core	4.22	5	81	<5	106	0.7	7	27	2174	7.03	<5	<20	<2	240	<0.4	<5	<5	305	3.08	0.065
2618633	Drill Core	5.23	3	101	<5	100	0.6	8	22	4081	6.94	<5	<20	<2	300	<0.4	<5	<5	375	4.20	0.059
2618634	Drill Core	5.32	<2	108	<5	106	0.7	9	27	4109	7.76	<5	<20	<2	308	<0.4	<5	<5	443	4.44	0.077
2618635	Drill Core	5.76	5	38	<5	93	<0.5	8	20	3089	6.81	<5	<20	<2	263	<0.4	<5	6	344	5.44	0.063
2618636	Drill Core	4.88	<2	88	<5	108	0.6	7	24	2534	7.20	<5	<20	<2	330	<0.4	<5	6	380	3.86	0.061
2618637	Drill Core	5.93	<2	53	<5	95	<0.5	7	26	2020	7.13	<5	<20	<2	344	<0.4	<5	<5	372	5.27	0.061
2618638	Drill Core	5.52	<2	56	<5	84	0.8	7	27	2086	6.78	10	<20	<2	639	<0.4	<5	<5	342	6.55	0.070
2618639	Drill Core	5.48	<2	86	5	75	0.6	7	28	1873	6.96	<5	<20	<2	246	<0.4	<5	<5	366	5.00	0.060
2618640	Drill Core	5.67	<2	29	<5	59	<0.5	6	34	1420	6.39	12	<20	<2	196	<0.4	<5	<5	315	6.13	0.055
2618641	Drill Core	6.03	<2	45	<5	91	0.7	17	30	1814	6.71	<5	<20	<2	297	<0.4	<5	<5	325	4.85	0.083
2618642	Drill Core	4.44	<2	61	<5	82	0.7	9	22	1597	6.61	<5	<20	<2	252	<0.4	<5	<5	141	4.75	0.153
2618643	Drill Core	5.32	<2	73	6	100	0.7	8	24	1653	7.00	<5	<20	<2	225	<0.4	<5	<5	218	4.34	0.110
2618644	Drill Core	5.60	<2	125	<5	95	0.9	6	26	1766	7.77	<5	<20	<2	289	<0.4	<5	<5	293	4.46	0.111
2618645	Drill Core	2.77	<2	55	<5	95	0.7	5	24	1543	7.25	5	<20	<2	323	<0.4	<5	<5	277	4.41	0.101
2618646	Drill Core	4.51	<2	78	<5	66	0.6	8	27	1512	7.86	7	<20	<2	318	<0.4	<5	<5	345	5.15	0.101
2618647	Drill Core	5.05	<2	72	<5	69	0.7	5	30	1836	7.72	6	<20	<2	355	<0.4	<5	<5	369	5.06	0.095
2618648	Drill Core	4.49	<2	31	<5	64	<0.5	11	28	1368	7.34	<5	<20	<2	243	<0.4	<5	<5	275	5.10	0.093
2618649	Drill Core	5.26	<2	63	7	57	0.6	10	28	780	6.65	<5	<20	<2	166	<0.4	<5	<5	328	4.51	0.069
2618650	Drill Core	5.26	<2	66	9	73	<0.5	13	30	1142	6.88	<5	<20	<2	211	<0.4	<5	<5	308	5.69	0.070
2618651	Drill Core	5.36	<2	64	<5	76	<0.5	11	28	1264	6.52	<5	<20	<2	204	<0.4	<5	<5	269	5.84	0.066
2618652	Drill Core	4.84	<2	32	<5	76	<0.5	3	20	1522	6.23	<5	<20	<2	385	<0.4	<5	<5	201	4.69	0.097
2618653	Drill Core	5.36	<2	47	<5	69	0.6	6	22	1534	6.02	7	<20	<2	392	<0.4	<5	<5	216	5.11	0.097
2618654	Drill Core	4.73	<2	14	6	51	<0.5	8	10	494	2.63	<5	<20	5	625	<0.4	<5	<5	81	3.09	0.160
2618655	Drill Core	5.28	<2	65	5	69	<0.5	11	22	1457	6.47	<5	<20	<2	343	<0.4	<5	<5	235	3.87	0.093
2618656	Drill Core	5.12	<2	76	5	79	0.6	7	23	1694	6.80	7	<20	<2	401	<0.4	<5	<5	283	4.77	0.099
2618657	Drill Core	5.29	<2	72	<5	108	0.6	5	26	1779	7.21	7	<20	<2	309	<0.4	<5	<5	331	4.67	0.091
2618658	Drill Core	3.52	<2	78	<5	80	<0.5	5	22	1279	6.35	<5	<20	<2	233	<0.4	<5	<5	254	5.53	0.091

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Plate Resources Inc.**
600-666 Burrard St.
Vancouver BC V6C 2X8 CANADA

Project: Lucky Mike
Report Date: December 10, 2014

CERTIFICATE OF ANALYSIS VAN14003776.1

Method		MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
Analyte		La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Sn	Y	Nb	Be	Sc	S
Unit		ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
MDL		2	2	0.01	1	0.01	0.01	0.01	0.01	4	2	2	2	2	1	1	0.1
2618629	Drill Core	8	102	4.11	491	0.58	9.03	2.54	1.82	<4	9	<2	14	4	<1	31	0.4
2618630	Drill Core	3	8	2.40	291	0.62	9.70	2.08	2.87	<4	3	<2	13	<2	<1	30	1.8
2618631	Drill Core	11	2	1.80	261	0.74	7.96	3.15	1.12	<4	15	<2	33	5	<1	29	1.3
2618632	Drill Core	3	7	2.31	594	0.54	8.78	2.16	2.29	<4	7	5	13	<2	<1	29	0.3
2618633	Drill Core	3	8	2.42	357	0.58	9.57	3.57	1.44	<4	6	3	13	<2	<1	30	0.7
2618634	Drill Core	5	12	2.53	347	0.69	9.30	3.41	1.48	<4	9	3	18	2	<1	37	2.3
2618635	Drill Core	3	9	2.81	392	0.60	9.42	3.21	1.36	<4	15	4	14	<2	<1	30	<0.1
2618636	Drill Core	2	8	2.72	989	0.61	9.68	3.16	2.30	<4	5	<2	12	<2	<1	30	0.5
2618637	Drill Core	3	8	2.19	713	0.61	9.60	2.20	2.03	<4	5	<2	14	<2	<1	31	0.8
2618638	Drill Core	5	8	2.26	575	0.63	9.68	1.94	1.82	<4	9	<2	18	2	<1	33	1.2
2618639	Drill Core	3	8	2.19	330	0.58	9.60	3.07	1.85	<4	8	<2	15	<2	<1	32	2.9
2618640	Drill Core	3	6	1.89	308	0.52	9.29	2.28	1.53	<4	9	<2	13	<2	<1	30	2.1
2618641	Drill Core	7	25	2.94	519	0.60	9.64	2.54	2.24	<4	11	2	15	3	<1	32	1.9
2618642	Drill Core	16	13	2.05	98	0.64	8.03	1.79	1.60	<4	17	2	39	7	1	27	2.7
2618643	Drill Core	8	6	2.05	120	0.59	8.19	1.67	2.24	<4	10	<2	26	4	<1	26	2.6
2618644	Drill Core	7	4	2.13	114	0.74	8.06	1.98	1.31	<4	8	<2	25	3	<1	33	3.4
2618645	Drill Core	6	6	2.18	269	0.72	8.52	2.25	1.01	<4	13	<2	24	3	<1	31	2.5
2618646	Drill Core	7	12	2.52	207	0.75	9.10	2.11	0.41	<4	12	<2	22	3	<1	36	2.2
2618647	Drill Core	6	4	1.95	292	0.72	8.95	2.14	0.69	<4	7	<2	20	3	<1	36	2.6
2618648	Drill Core	6	14	2.56	261	0.70	8.54	1.58	1.65	<4	8	<2	21	3	<1	31	3.6
2618649	Drill Core	3	10	2.30	77	0.56	8.49	1.29	2.31	<4	6	<2	13	<2	<1	27	4.6
2618650	Drill Core	3	14	2.37	97	0.59	8.35	0.85	2.09	<4	4	<2	14	<2	<1	28	4.6
2618651	Drill Core	4	10	2.66	136	0.53	8.35	0.89	2.22	<4	4	2	14	<2	<1	28	5.5
2618652	Drill Core	6	4	2.03	86	0.56	7.96	2.17	1.19	<4	13	<2	18	3	<1	21	4.5
2618653	Drill Core	9	7	2.29	158	0.52	8.28	2.27	0.53	<4	17	<2	18	3	<1	23	4.0
2618654	Drill Core	14	11	0.74	189	0.36	7.25	3.33	2.22	<4	95	<2	5	6	1	4	0.9
2618655	Drill Core	6	14	2.13	46	0.33	8.04	3.08	1.11	<4	15	<2	14	<2	<1	25	6.1
2618656	Drill Core	6	6	1.78	69	0.50	7.99	2.24	0.91	<4	4	3	19	2	<1	30	5.6
2618657	Drill Core	5	4	1.97	75	0.57	8.30	1.80	0.59	<4	3	<2	17	2	<1	32	5.3
2618658	Drill Core	6	4	1.64	46	0.40	7.48	1.65	0.80	<4	6	<2	15	<2	<1	27	7.3

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
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Project: Lucky Mike
Report Date: December 10, 2014

CERTIFICATE OF ANALYSIS VAN14003776.1

Method		WGHT	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
Analyte		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.01	2	2	5	2	0.5	2	2	5	0.01	5	20	2	2	0.4	5	5	2	0.01	0.002
2618659	Drill Core	4.77	<2	33	<5	82	0.6	3	18	1550	6.24	10	<20	<2	296	<0.4	<5	<5	230	4.05	0.129
2618660	Drill Core	4.28	<2	32	<5	86	0.5	2	19	1536	6.45	7	<20	<2	372	<0.4	<5	<5	240	4.08	0.136
2618661	Drill Core	6.34	<2	32	<5	83	0.6	2	18	1683	6.45	<5	<20	<2	286	<0.4	<5	<5	231	4.64	0.130
2618662	Drill Core	5.51	<2	39	<5	77	0.7	4	21	1568	7.00	6	<20	<2	301	0.6	<5	<5	231	5.03	0.112
2618535	Drill Core	4.15	<2	92	<5	73	0.6	<2	17	1164	6.15	<5	<20	<2	195	<0.4	<5	<5	80	3.96	0.146
2618536	Drill Core	4.80	<2	49	9	96	0.8	16	32	1614	7.34	<5	<20	<2	291	0.5	<5	<5	327	5.30	0.062
2618537	Drill Core	4.59	<2	17	<5	107	<0.5	57	35	2041	7.38	<5	<20	<2	298	<0.4	<5	<5	252	6.36	0.048
2618538	Drill Core	4.79	<2	51	6	96	0.6	23	25	1694	6.99	<5	<20	<2	374	<0.4	<5	<5	260	5.97	0.079
2618539	Drill Core	6.16	<2	44	8	94	<0.5	8	23	1640	7.86	<5	<20	<2	308	<0.4	<5	<5	243	5.41	0.097
2618540	Drill Core	5.16	<2	43	<5	75	0.7	21	31	1621	9.63	<5	<20	<2	377	<0.4	<5	<5	304	5.62	0.064
2618541	Drill Core	5.35	<2	37	<5	61	<0.5	9	14	839	5.51	<5	<20	2	487	<0.4	<5	<5	142	4.05	0.164
2618542	Drill Core	6.47	<2	8	<5	82	0.6	31	25	1644	7.17	<5	<20	<2	316	<0.4	<5	<5	291	6.79	0.061
2618543	Drill Core	5.55	<2	44	<5	77	0.6	10	17	1170	7.52	<5	<20	<2	339	<0.4	<5	<5	228	4.47	0.111
2618544	Rock Pulp	0.05	170	1802	25	72	2.3	18	17	386	4.44	23	<20	8	211	<0.4	<5	<5	109	2.05	0.077
2618545	Drill Core	5.00	<2	5	<5	53	<0.5	12	9	608	3.94	<5	31	4	696	<0.4	<5	<5	89	3.03	0.170
2618546	Drill Core	5.91	<2	18	<5	59	<0.5	12	14	1014	5.68	<5	<20	<2	462	<0.4	<5	<5	135	4.26	0.144
2618547	Drill Core	5.55	<2	53	<5	76	0.6	8	19	1355	6.94	<5	<20	<2	314	<0.4	<5	<5	174	4.81	0.139
2618548	Drill Core	6.16	<2	35	<5	80	<0.5	12	16	1192	6.29	<5	<20	<2	360	<0.4	<5	<5	176	4.81	0.117
2618549	Drill Core	5.02	<2	12	<5	68	0.5	22	15	999	4.90	<5	<20	3	616	<0.4	<5	<5	189	4.36	0.132
2618550	Drill Core	6.92	<2	113	<5	79	0.6	14	24	1314	7.01	<5	<20	<2	298	0.5	<5	<5	246	5.23	0.104
2618700	Drill Core	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
2618701	Drill Core	4.93	<2	125	7	73	<0.5	7	17	1354	6.92	<5	<20	<2	348	0.5	<5	<5	175	6.22	0.120
2618702	Drill Core	6.87	<2	78	<5	97	0.6	30	30	1835	7.36	<5	<20	<2	288	0.6	<5	<5	306	7.90	0.070
2618703	Drill Core	6.13	<2	25	<5	93	0.7	36	37	1769	7.36	<5	<20	<2	387	0.6	<5	<5	319	7.47	0.051
2618704	Rock Pulp	0.05	164	1839	23	73	2.1	18	16	388	4.45	24	<20	8	213	0.9	<5	<5	110	2.07	0.077
2618705	Drill Core	5.48	<2	120	<5	81	0.6	21	59	1545	7.82	<5	<20	<2	305	0.4	<5	<5	287	6.21	0.077
2618706	Drill Core	6.34	3	165	<5	58	0.8	6	42	890	5.96	<5	<20	3	435	<0.4	<5	<5	84	3.82	0.157
2618707	Drill Core	6.28	<2	22	<5	83	0.8	9	15	1262	6.27	<5	<20	<2	337	<0.4	<5	<5	173	4.54	0.136
2618708	Drill Core	5.66	<2	37	<5	71	0.5	<2	14	1088	6.28	<5	<20	<2	277	<0.4	<5	<5	119	3.60	0.150
2618709	Drill Core	6.11	<2	38	<5	67	0.6	5	18	1350	7.37	<5	<20	<2	277	<0.4	<5	<5	219	4.89	0.125

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Plate Resources Inc.**
600-666 Burrard St.
Vancouver BC V6C 2X8 CANADA

Project: Lucky Mike
Report Date: December 10, 2014

CERTIFICATE OF ANALYSIS VAN14003776.1

Method		MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
Analyte		La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Sn	Y	Nb	Be	Sc	S
Unit		ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
MDL		2	2	0.01	1	0.01	0.01	0.01	0.01	4	2	2	2	2	1	1	0.1
2618659	Drill Core	11	<2	2.34	31	0.50	7.45	2.89	0.69	<4	11	<2	20	3	<1	26	7.7
2618660	Drill Core	11	<2	2.31	27	0.55	7.93	3.31	0.81	<4	11	<2	22	3	<1	27	7.9
2618661	Drill Core	10	<2	2.23	27	0.49	7.75	2.87	1.12	<4	10	<2	21	3	<1	26	8.2
2618662	Drill Core	8	4	2.17	35	0.61	7.90	2.44	1.36	<4	9	<2	20	4	<1	23	7.2
2618535	Drill Core	12	<2	1.44	458	0.58	7.05	2.23	1.44	<4	43	<2	30	6	1	19	0.4
2618536	Drill Core	4	26	3.12	448	0.59	8.64	2.58	1.75	<4	20	<2	15	<2	<1	33	0.2
2618537	Drill Core	5	96	4.25	274	0.46	7.90	1.57	0.90	<4	25	<2	14	<2	<1	37	0.1
2618538	Drill Core	7	33	2.56	518	0.57	8.55	1.15	1.63	<4	15	<2	18	3	<1	33	0.3
2618539	Drill Core	8	13	1.95	224	0.68	8.08	2.07	0.92	<4	39	<2	23	3	<1	35	0.2
2618540	Drill Core	4	28	2.12	198	0.64	8.87	2.87	0.78	<4	15	<2	15	<2	<1	43	0.1
2618541	Drill Core	13	12	1.16	795	0.59	7.27	2.35	2.04	<4	46	<2	17	6	1	18	0.3
2618542	Drill Core	5	44	3.06	185	0.52	8.82	1.86	1.03	<4	16	<2	14	2	<1	35	<0.1
2618543	Drill Core	7	19	1.56	319	0.64	8.16	2.12	1.44	<4	19	<2	21	4	<1	28	0.2
2618544	Rock Pulp	19	94	1.04	83	0.22	6.93	1.01	3.87	15	26	3	11	4	1	11	1.8
2618545	Drill Core	15	15	1.24	1180	0.48	7.21	2.92	2.13	<4	53	<2	13	7	1	10	0.1
2618546	Drill Core	11	19	1.46	602	0.56	7.87	2.62	1.35	<4	37	<2	23	6	1	21	<0.1
2618547	Drill Core	9	14	1.59	296	0.66	8.37	2.01	1.34	<4	22	2	26	4	<1	30	0.2
2618548	Drill Core	9	20	1.66	546	0.61	8.64	2.32	1.48	<4	25	<2	26	5	1	28	0.2
2618549	Drill Core	12	32	2.04	1210	0.49	8.40	2.67	2.24	<4	40	<2	9	5	1	18	0.2
2618550	Drill Core	12	22	2.01	359	0.62	8.47	1.85	1.50	<4	41	<2	27	4	<1	32	0.9
2618700	Drill Core	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
2618701	Drill Core	16	9	1.72	181	0.57	8.07	1.63	0.89	<4	51	<2	37	6	<1	24	0.7
2618702	Drill Core	6	43	3.09	235	0.57	9.55	1.49	1.23	<4	19	<2	21	3	<1	38	0.4
2618703	Drill Core	3	51	3.44	204	0.53	9.05	1.73	1.10	<4	13	<2	12	<2	<1	37	0.1
2618704	Rock Pulp	21	94	1.05	90	0.23	7.18	1.03	3.93	15	26	4	11	4	1	11	1.8
2618705	Drill Core	6	28	2.41	262	0.59	8.94	2.20	1.04	<4	28	<2	20	3	<1	37	0.6
2618706	Drill Core	14	7	1.09	434	0.50	7.36	2.60	1.49	5	42	<2	28	7	1	16	1.1
2618707	Drill Core	9	17	1.68	382	0.64	8.24	2.86	1.37	<4	29	<2	25	5	1	24	0.3
2618708	Drill Core	11	<2	1.33	320	0.69	7.26	2.68	1.13	<4	31	<2	35	6	1	24	0.4
2618709	Drill Core	8	6	2.08	266	0.67	8.33	2.41	1.37	<4	22	<2	27	3	<1	28	0.2

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Plate Resources Inc.**
600-666 Burrard St.
Vancouver BC V6C 2X8 CANADA

Project: Lucky Mike
Report Date: December 10, 2014

CERTIFICATE OF ANALYSIS VAN14003776.1

Method		WGHT	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
Analyte		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.01	2	2	5	2	0.5	2	2	5	0.01	5	20	2	2	0.4	5	5	2	0.01	0.002
2618710	Drill Core	5.67	<2	64	<5	70	0.5	2	11	1128	5.79	<5	<20	<2	207	<0.4	<5	<5	82	3.79	0.143
2618711	Drill Core	7.02	3	119	<5	84	0.5	<2	26	1395	7.63	<5	<20	<2	214	<0.4	<5	<5	173	4.72	0.165
2618712	Drill Core	6.01	<2	127	6	76	0.8	<2	22	1248	7.00	<5	<20	<2	218	<0.4	<5	<5	114	4.89	0.171
2618713	Drill Core	5.62	<2	95	<5	117	0.9	15	40	1479	7.84	5	<20	<2	241	<0.4	<5	<5	426	5.63	0.101
2618714	Drill Core	6.36	<2	72	<5	80	0.9	14	28	1553	9.82	<5	<20	<2	255	<0.4	<5	<5	300	6.00	0.075
2618715	Drill Core	6.29	<2	163	<5	96	0.8	16	43	1525	9.41	<5	<20	<2	189	<0.4	<5	<5	260	4.92	0.071
2618716	Drill Core	5.74	<2	29	<5	81	0.6	5	17	1279	7.58	<5	<20	<2	196	<0.4	<5	<5	205	4.94	0.107
2618717	Drill Core	6.56	<2	19	<5	82	0.6	3	22	1391	7.97	<5	<20	<2	246	<0.4	<5	<5	230	4.81	0.109
2618718	Drill Core	6.05	<2	7	5	86	0.6	<2	21	1343	7.85	<5	<20	<2	251	<0.4	<5	<5	218	4.51	0.111
2618719	Drill Core	6.03	<2	21	<5	64	0.6	3	19	1375	7.83	<5	<20	<2	219	<0.4	<5	<5	191	5.68	0.108
2618720	Drill Core	6.59	<2	7	<5	64	<0.5	3	13	959	6.19	<5	<20	<2	188	<0.4	<5	<5	115	4.17	0.141
2618721	Drill Core	6.22	<2	22	<5	67	0.6	5	23	1344	7.16	<5	<20	<2	240	<0.4	<5	<5	241	5.52	0.109
2618722	Drill Core	6.00	<2	51	<5	62	0.7	<2	17	1174	6.56	<5	<20	<2	237	<0.4	<5	<5	177	4.59	0.125
2618723	Drill Core	6.62	<2	19	<5	72	0.7	4	20	1433	6.70	<5	<20	<2	236	<0.4	<5	<5	255	5.55	0.107
2618724	Drill Core	6.44	<2	23	<5	58	0.6	<2	15	1135	6.21	<5	<20	<2	226	<0.4	<5	<5	110	4.82	0.231
2618617	Drill Core	4.99	13	230	<5	149	1.1	9	29	1755	7.60	<5	<20	<2	211	<0.4	<5	<5	383	5.86	0.103
2618663	Drill Core	6.30	<2	31	<5	82	0.7	3	21	1730	6.74	9	<20	<2	297	<0.4	<5	<5	238	4.67	0.119
2618664	Drill Core	2.39	<2	25	<5	95	<0.5	5	17	1020	5.48	5	<20	<2	264	<0.4	<5	<5	152	3.81	0.090

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Plate Resources Inc.**
600-666 Burrard St.
Vancouver BC V6C 2X8 CANADA

Project: Lucky Mike
Report Date: December 10, 2014

CERTIFICATE OF ANALYSIS VAN14003776.1

Method		MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
Analyte		La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Sn	Y	Nb	Be	Sc	S
Unit		ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
MDL		2	2	0.01	1	0.01	0.01	0.01	0.01	4	2	2	2	2	1	1	0.1
2618710	Drill Core	11	3	1.15	258	0.61	7.35	2.67	1.11	<4	36	<2	37	7	1	21	0.4
2618711	Drill Core	12	3	1.57	311	0.76	7.76	1.90	1.36	<4	27	<2	36	5	<1	32	0.8
2618712	Drill Core	14	<2	1.57	244	0.69	7.92	1.82	1.26	<4	32	<2	38	6	<1	27	0.8
2618713	Drill Core	6	14	2.47	350	0.78	9.50	1.73	2.22	<4	18	<2	20	3	<1	35	0.5
2618714	Drill Core	5	17	1.74	205	0.67	8.29	2.10	0.93	<4	22	<2	19	2	<1	39	0.3
2618715	Drill Core	4	18	1.84	259	0.68	7.85	1.76	1.44	<4	13	<2	15	<2	<1	37	0.6
2618716	Drill Core	8	6	1.58	265	0.68	8.21	1.99	1.42	<4	19	<2	29	4	<1	30	<0.1
2618717	Drill Core	7	2	1.93	327	0.80	7.97	2.20	1.55	<4	20	<2	25	3	<1	32	<0.1
2618718	Drill Core	6	<2	1.80	337	0.83	8.12	2.28	1.71	<4	17	<2	25	3	<1	33	<0.1
2618719	Drill Core	8	3	1.34	206	0.68	7.69	1.53	1.22	<4	22	<2	25	3	<1	28	<0.1
2618720	Drill Core	8	<2	1.16	338	0.57	7.50	1.98	1.71	10	17	<2	30	5	<1	20	<0.1
2618721	Drill Core	8	5	1.72	282	0.66	8.55	2.24	1.18	<4	19	<2	24	4	<1	28	<0.1
2618722	Drill Core	11	<2	1.28	267	0.67	7.77	2.36	1.06	<4	21	<2	29	5	<1	25	0.2
2618723	Drill Core	7	4	1.84	311	0.67	9.16	2.46	1.27	<4	18	<2	25	4	<1	29	<0.1
2618724	Drill Core	18	<2	1.43	267	0.89	7.84	2.55	0.94	<4	38	<2	49	9	1	24	<0.1
2618617	Drill Core	6	10	1.96	436	0.77	9.52	1.42	2.04	8	13	<2	21	3	<1	38	1.2
2618663	Drill Core	10	2	2.21	91	0.60	8.18	3.18	0.63	<4	11	<2	22	4	<1	25	5.6
2618664	Drill Core	8	7	1.84	57	0.37	7.51	1.27	1.84	<4	25	<2	25	3	<1	22	4.6

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Plate Resources Inc.**
600-666 Burrard St.
Vancouver BC V6C 2X8 CANADA

Project: Lucky Mike
Report Date: December 10, 2014

QUALITY CONTROL REPORT VAN14003776.1

	Method	WGHT	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
	Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.01	2	2	5	2	0.5	2	2	5	0.01	5	20	2	2	0.4	5	5	2	0.01	0.002
Pulp Duplicates																					
2618606	Drill Core	4.85	13	56	<5	77	0.5	<2	20	925	7.64	<5	<20	<2	92	<0.4	<5	<5	180	2.10	0.190
REP 2618606	QC		13	54	<5	76	0.6	<2	20	911	7.59	<5	<20	<2	90	<0.4	<5	<5	178	2.08	0.189
2618642	Drill Core	4.44	<2	61	<5	82	0.7	9	22	1597	6.61	<5	<20	<2	252	<0.4	<5	<5	141	4.75	0.153
REP 2618642	QC		<2	59	7	80	0.6	9	21	1529	6.35	<5	<20	<2	241	<0.4	<5	<5	136	4.57	0.148
REP 2618549	QC		<2	10	<5	64	<0.5	22	15	955	4.70	<5	<20	3	591	<0.4	<5	<5	185	4.22	0.127
2618664	Drill Core	2.39	<2	25	<5	95	<0.5	5	17	1020	5.48	5	<20	<2	264	<0.4	<5	<5	152	3.81	0.090
REP 2618664	QC		<2	26	<5	95	<0.5	5	17	1029	5.54	6	<20	<2	265	<0.4	<5	<5	154	3.85	0.091
Core Reject Duplicates																					
2618600	Drill Core	5.13	23	157	<5	84	0.6	7	27	1375	6.99	<5	<20	<2	401	0.6	<5	<5	352	7.75	0.104
DUP 2618600	QC		22	155	<5	82	0.8	7	27	1346	6.84	<5	<20	<2	392	0.5	<5	<5	342	7.61	0.102
2618639	Drill Core	5.48	<2	86	5	75	0.6	7	28	1873	6.96	<5	<20	<2	246	<0.4	<5	<5	366	5.00	0.060
DUP 2618639	QC		<2	87	<5	76	0.6	7	29	1873	6.90	<5	<20	<2	245	<0.4	<5	<5	363	4.94	0.060
2618549	Drill Core	5.02	<2	12	<5	68	0.5	22	15	999	4.90	<5	<20	3	616	<0.4	<5	<5	189	4.36	0.132
DUP 2618549	QC		<2	10	<5	68	<0.5	23	16	969	4.99	<5	<20	3	585	<0.4	<5	<5	193	4.33	0.135
Reference Materials																					
STD OREAS25A-4A	Standard		2	31	25	46	<0.5	47	6	493	6.50	10	<20	14	47	<0.4	<5	<5	162	0.28	0.050
STD OREAS25A-4A	Standard		2	33	19	48	0.6	48	6	513	6.76	12	<20	14	48	<0.4	<5	<5	166	0.30	0.052
STD OREAS25A-4A	Standard		2	32	20	48	0.6	48	6	512	6.68	11	<20	15	49	<0.4	<5	<5	166	0.30	0.052
STD OREAS25A-4A	Standard		2	32	31	50	<0.5	48	6	517	6.91	11	<20	14	50	<0.4	<5	<5	166	0.32	0.052
STD OREAS45E	Standard		2	809	7	49	<0.5	490	55	571	24.54	17	<20	10	16	<0.4	<5	<5	328	0.05	0.036
STD OREAS45E	Standard		2	810	11	50	0.9	491	57	577	25.07	17	<20	10	16	<0.4	<5	<5	327	0.05	0.036
STD OREAS45E	Standard		2	820	21	50	0.9	496	56	581	24.92	17	<20	12	17	<0.4	<5	<5	333	0.06	0.035
STD OREAS45E	Standard		3	793	17	52	0.6	484	55	570	25.32	19	<20	12	17	<0.4	<5	<5	319	0.06	0.036
STD OREAS45E Expected			2.4	780	18.2	46.7	0.311	454	57	570	24.12	16.3	2.41	12.9	15.9		1		322	0.065	0.034
STD OREAS25A-4A			2.55	33.9	25.2	44.4		45.8	8.2	470	6.6		2.94	15.8	48.5		0.67	0.35	157	0.309	0.048
BLK	Blank		<2	<2	<5	<2	<0.5	<2	<2	<5	<0.01	<5	<20	<2	<2	<0.4	<5	<5	<2	<0.01	<0.002
BLK	Blank		<2	<2	<5	<2	<0.5	<2	<2	<5	<0.01	<5	<20	<2	<2	<0.4	<5	<5	<2	<0.01	<0.002
BLK	Blank		<2	<2	<5	<2	<0.5	<2	<2	<5	<0.01	<5	<20	<2	<2	<0.4	<5	<5	<2	<0.01	<0.002

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Plate Resources Inc.**
600-666 Burrard St.
Vancouver BC V6C 2X8 CANADA

Project: Lucky Mike
Report Date: December 10, 2014

QUALITY CONTROL REPORT VAN14003776.1

	Method	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
	Analyte	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Sn	Y	Nb	Be	Sc	S
	Unit	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	2	2	0.01	1	0.01	0.01	0.01	0.01	4	2	2	2	2	1	1	0.1
Pulp Duplicates																	
2618606	Drill Core	13	<2	3.01	261	0.81	7.57	2.10	2.19	<4	14	<2	29	5	1	31	<0.1
REP 2618606	QC	13	<2	2.94	259	0.80	7.51	2.04	2.16	<4	13	<2	29	5	1	31	<0.1
2618642	Drill Core	16	13	2.05	98	0.64	8.03	1.79	1.60	<4	17	2	39	7	1	27	2.7
REP 2618642	QC	15	13	1.97	81	0.62	7.71	1.72	1.52	<4	15	3	37	7	1	25	2.6
REP 2618549	QC	11	30	1.95	1163	0.48	8.06	2.56	2.15	<4	39	<2	9	5	1	17	0.2
2618664	Drill Core	8	7	1.84	57	0.37	7.51	1.27	1.84	<4	25	<2	25	3	<1	22	4.6
REP 2618664	QC	9	8	1.85	60	0.38	7.64	1.28	1.86	<4	25	<2	25	3	<1	22	4.7
Core Reject Duplicates																	
2618600	Drill Core	7	7	1.76	172	0.80	10.30	2.09	0.40	6	25	<2	23	3	<1	35	0.4
DUP 2618600	QC	8	6	1.73	165	0.78	10.17	2.04	0.40	9	25	2	23	3	<1	35	0.4
2618639	Drill Core	3	8	2.19	330	0.58	9.60	3.07	1.85	<4	8	<2	15	<2	<1	32	2.9
DUP 2618639	QC	3	7	2.20	320	0.57	9.46	3.07	1.84	<4	8	3	15	<2	<1	32	2.8
2618549	Drill Core	12	32	2.04	1210	0.49	8.40	2.67	2.24	<4	40	<2	9	5	1	18	0.2
DUP 2618549	QC	12	31	1.96	1162	0.48	8.00	2.57	2.29	<4	41	<2	9	5	1	18	0.2
Reference Materials																	
STD OREAS25A-4A	Standard	19	114	0.32	150	0.99	8.80	0.13	0.49	<4	158	4	9	21	<1	13	<0.1
STD OREAS25A-4A	Standard	20	114	0.33	156	0.99	9.13	0.13	0.51	<4	160	5	9	21	<1	14	<0.1
STD OREAS25A-4A	Standard	21	117	0.33	154	1.00	9.16	0.13	0.50	<4	158	4	9	21	<1	14	<0.1
STD OREAS25A-4A	Standard	22	118	0.34	158	1.00	9.52	0.13	0.51	<4	160	4	10	21	<1	14	<0.1
STD OREAS45E	Standard	8	1031	0.14	259	0.54	6.63	0.06	0.34	<4	98	<2	<2	7	<1	96	<0.1
STD OREAS45E	Standard	8	1012	0.14	261	0.56	6.64	0.05	0.34	<4	98	3	<2	7	<1	95	<0.1
STD OREAS45E	Standard	11	1043	0.14	263	0.56	6.89	0.06	0.34	<4	97	3	2	7	<1	99	<0.1
STD OREAS45E	Standard	11	1028	0.14	261	0.54	6.81	0.05	0.34	<4	96	3	2	7	<1	98	<0.1
STD OREAS45E Expected		11	979	0.156	252	0.559	6.78	0.059	0.324	1.07	97	1.32	8.28	6.8	0.62	93	0.046
STD OREAS25A-4A		21.8	115	0.327	147	0.977	8.87	0.134	0.482	2.1		4.06	12.3	22.4	1.02	13.7	0.051
BLK	Blank	<2	<2	<0.01	<1	<0.01	<0.01	<0.01	<0.01	<4	<2	<2	<2	<2	<1	<1	<0.1
BLK	Blank	<2	<2	<0.01	<1	<0.01	<0.01	<0.01	<0.01	<4	<2	<2	<2	<2	<1	<1	<0.1
BLK	Blank	<2	<2	<0.01	<1	<0.01	<0.01	<0.01	<0.01	<4	<2	<2	<2	<2	<1	<1	<0.1

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Plate Resources Inc.**
600-666 Burrard St.
Vancouver BC V6C 2X8 CANADA

Project: Lucky Mike
Report Date: December 10, 2014

QUALITY CONTROL REPORT VAN14003776.1

		WGHT Wgt kg 0.01	MA300 Mo ppm 2	MA300 Cu ppm 2	MA300 Pb ppm 5	MA300 Zn ppm 2	MA300 Ag ppm 0.5	MA300 Ni ppm 2	MA300 Co ppm 2	MA300 Mn ppm 5	MA300 Fe % 0.01	MA300 As ppm 5	MA300 U ppm 20	MA300 Th ppm 2	MA300 Sr ppm 2	MA300 Cd ppm 0.4	MA300 Sb ppm 5	MA300 Bi ppm 5	MA300 V ppm 2	MA300 Ca % 0.01	MA300 P % 0.002
BLK	Blank		<2	<2	<5	<2	<0.5	<2	<2	<5	<0.01	<5	<20	<2	<2	<0.4	<5	<5	<2	<0.01	<0.002
Prep Wash																					
ROCK-VAN	Prep Blank		<2	3	6	35	<0.5	<2	3	650	2.12	<5	<20	2	234	<0.4	<5	<5	36	1.71	0.044
ROCK-VAN	Prep Blank		<2	3	<5	35	<0.5	<2	3	651	2.10	<5	<20	2	236	<0.4	<5	<5	36	1.80	0.044

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Vancouver BC V6C 2X8 CANADA

Project: Lucky Mike
Report Date: December 10, 2014

QUALITY CONTROL REPORT VAN14003776.1

		MA300 La ppm 2	MA300 Cr ppm 2	MA300 Mg % 0.01	MA300 Ba ppm 1	MA300 Ti % 0.01	MA300 Al % 0.01	MA300 Na % 0.01	MA300 K % 0.01	MA300 W ppm 4	MA300 Zr ppm 2	MA300 Sn ppm 2	MA300 Y ppm 2	MA300 Nb ppm 2	MA300 Be ppm 1	MA300 Sc ppm 1	MA300 S % 0.1
BLK	Blank	<2	<2	<0.01	<1	<0.01	<0.01	<0.01	<0.01	<4	<2	<2	<2	<2	<1	<1	<0.1
Prep Wash																	
ROCK-VAN	Prep Blank	12	<2	0.49	858	0.23	6.78	3.24	1.78	<4	53	<2	16	6	1	7	<0.1
ROCK-VAN	Prep Blank	12	<2	0.49	850	0.23	6.80	3.24	1.79	<4	54	<2	16	6	1	7	<0.1

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Client: **Plate Resources Inc.**
600-666 Burrard St.
Vancouver BC V6C 2X8 CANADA

Submitted By: James Turner
Receiving Lab: Canada-Vancouver
Received: November 12, 2014
Report Date: December 05, 2014
Page: 1 of 6

CERTIFICATE OF ANALYSIS VAN14003684.1

CLIENT JOB INFORMATION

Project: Lucky Mike
Shipment ID:
P.O. Number #2
Number of Samples: 137

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
PRP70-250	131	Crush, split and pulverize 250 g rock to 200 mesh			VAN
MA300	137	4 Acid digestion ICP-ES analysis	0.25	Completed	VAN

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
STOR-RJT Store After 90 days Invoice for Storage

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

ADDITIONAL COMMENTS

Invoice To: Plate Resources Inc.
600-666 Burrard St.
Vancouver BC V6C 2X8
CANADA

CC: H. Katevatis

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All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Plate Resources Inc.**
600-666 Burrard St.
Vancouver BC V6C 2X8 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

CERTIFICATE OF ANALYSIS VAN14003684.1

Method		WGHT	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
Analyte		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.01	2	2	5	2	0.5	2	2	5	0.01	5	20	2	2	0.4	5	5	2	0.01	0.002
1967901	Drill Core	4.76	119	60	<5	111	0.7	11	27	1609	8.05	6	<20	<2	193	1.5	<5	<5	400	6.20	0.070
1967902	Drill Core	5.37	121	93	<5	105	0.8	9	29	1514	7.94	<5	<20	<2	227	1.1	<5	<5	385	6.31	0.065
1967903	Drill Core	4.49	117	89	<5	117	0.8	9	29	1420	7.52	<5	<20	<2	124	0.6	<5	<5	370	5.25	0.057
1967904	Drill Core	3.52	47	12	<5	120	<0.5	11	35	1333	8.55	<5	<20	<2	193	1.3	<5	<5	432	5.21	0.068
1967905	Drill Core	5.68	13	5	<5	105	0.6	14	25	1187	6.78	<5	<20	<2	343	0.6	<5	<5	304	5.95	0.138
1967906	Drill Core	7.25	67	343	<5	89	1.2	8	41	923	7.74	<5	<20	<2	127	0.7	<5	<5	233	4.04	0.095
1967907	Rock Pulp	0.05	163	1764	23	68	1.8	17	15	370	4.25	21	<20	8	202	0.7	5	<5	104	1.97	0.073
1967908	Drill Core	5.47	47	75	<5	107	0.6	10	25	1369	8.00	<5	<20	<2	170	1.0	<5	<5	339	4.85	0.081
1967909	Drill Core	4.30	62	10	<5	112	0.6	11	32	1504	9.21	<5	<20	<2	185	1.2	<5	<5	431	5.77	0.067
1967910	Drill Core	4.23	89	9	<5	116	0.6	10	31	1472	8.85	<5	<20	<2	159	1.0	<5	<5	397	4.74	0.067
1967911	Drill Core	5.19	35	10	<5	83	<0.5	7	26	1293	9.20	<5	<20	<2	184	1.0	<5	<5	315	3.96	0.100
1967912	Drill Core	4.81	9	14	<5	62	<0.5	<2	18	1317	8.16	<5	<20	<2	198	0.9	<5	<5	182	4.01	0.154
1967913	Drill Core	5.75	30	108	<5	130	<0.5	3	21	1485	8.33	<5	<20	<2	206	1.1	<5	<5	228	3.90	0.117
1967914	Drill Core	5.52	125	8	<5	62	<0.5	4	10	657	4.12	<5	<20	5	205	<0.4	<5	<5	138	3.00	0.057
1967915	Drill Core	7.80	71	244	<5	124	0.6	<2	22	1422	8.20	<5	<20	<2	167	0.8	<5	<5	202	4.05	0.137
1967916	Drill Core	5.11	5	3273	<5	115	1.5	2	29	961	7.07	<5	<20	<2	208	1.2	<5	<5	185	3.17	0.151
1967917	Drill Core	4.97	34	108	<5	73	0.6	<2	17	1463	7.29	<5	<20	<2	322	0.7	<5	<5	159	3.56	0.167
1967918	Drill Core	6.01	35	53	<5	68	<0.5	<2	16	1215	6.71	<5	<20	<2	354	0.5	<5	<5	173	3.44	0.161
1967919	Drill Core	5.68	68	238	<5	96	0.7	9	22	1337	7.06	<5	<20	<2	269	0.9	<5	<5	207	6.79	0.112
1967920	Drill Core	4.72	123	1510	7	129	2.9	8	41	1255	8.70	<5	<20	<2	223	1.7	<5	<5	370	5.53	0.131
1967921	Drill Core	5.21	15	426	<5	120	0.8	7	33	1344	8.35	<5	<20	<2	243	1.1	<5	<5	391	4.91	0.131
1967922	Drill Core	4.42	45	51	<5	94	0.7	7	24	1450	8.16	<5	<20	<2	279	1.2	<5	<5	376	4.15	0.126
1967923	Drill Core	5.51	124	158	7	10	<0.5	<2	<2	159	0.87	<5	<20	6	136	<0.4	<5	<5	17	1.16	0.025
1967924	Drill Core	4.76	78	57	11	8	<0.5	<2	<2	95	0.71	<5	<20	8	126	<0.4	<5	<5	19	0.50	0.024
1967925	Drill Core	5.23	55	30	85	9	<0.5	<2	<2	155	0.73	<5	<20	7	116	<0.4	<5	<5	19	0.94	0.024
2591446	Rock Pulp	0.05	65	7031	14	78	2.6	33	10	684	4.08	9	<20	<2	280	0.7	<5	5	108	2.44	0.054
2591447	Drill Core	4.25	<2	130	6	107	0.6	10	25	1420	7.43	<5	<20	<2	288	0.5	<5	<5	309	5.14	0.091
2591448	Drill Core	3.69	<2	90	<5	109	0.7	5	22	1971	7.33	<5	<20	<2	194	1.0	<5	<5	263	5.23	0.113
2591449	Drill Core	5.23	<2	38	11	90	0.7	7	22	2026	8.83	<5	<20	<2	245	0.8	<5	<5	281	5.08	0.098
2591450	Drill Core	4.40	<2	44	9	86	0.6	9	21	1735	8.03	<5	<20	<2	536	0.9	<5	6	336	5.15	0.089

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PHONE (604) 253-3158

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Client: **Plate Resources Inc.**
600-666 Burrard St.
Vancouver BC V6C 2X8 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

CERTIFICATE OF ANALYSIS VAN14003684.1

Method		MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
Analyte		La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Sn	Y	Nb	Be	Sc	S
Unit		ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
MDL		2	2	0.01	1	0.01	0.01	0.01	0.01	4	2	2	2	2	1	1	0.1
1967901	Drill Core	5	12	2.32	385	0.80	9.37	1.89	1.70	5	19	<2	19	<2	1	47	0.3
1967902	Drill Core	5	4	2.88	189	0.71	8.17	1.52	1.26	<4	18	<2	20	<2	<1	40	<0.1
1967903	Drill Core	5	6	2.52	443	0.63	7.33	1.53	1.59	<4	25	<2	15	<2	<1	37	<0.1
1967904	Drill Core	4	4	3.02	368	0.76	8.23	1.71	1.68	<4	13	<2	17	<2	<1	41	<0.1
1967905	Drill Core	13	23	1.94	404	0.56	8.46	2.20	1.57	<4	41	<2	13	2	<1	29	0.2
1967906	Drill Core	8	9	1.34	456	0.79	8.42	1.84	1.91	<4	11	<2	24	3	1	39	0.6
1967907	Rock Pulp	20	86	1.00	83	0.22	6.98	0.99	3.73	14	24	3	10	3	1	11	1.7
1967908	Drill Core	6	11	2.19	437	0.78	8.42	1.83	1.57	<4	16	<2	20	2	<1	40	<0.1
1967909	Drill Core	5	5	2.56	246	0.76	8.43	2.26	0.97	<4	14	<2	18	<2	<1	42	<0.1
1967910	Drill Core	4	7	3.11	301	0.76	8.28	1.93	1.94	<4	9	<2	16	<2	<1	41	<0.1
1967911	Drill Core	7	3	2.47	281	0.84	8.25	2.21	1.93	<4	12	<2	24	2	<1	38	<0.1
1967912	Drill Core	10	12	2.31	161	0.92	7.89	2.39	1.53	<4	20	<2	35	4	<1	33	<0.1
1967913	Drill Core	8	3	1.97	299	0.78	7.92	2.60	1.64	<4	22	<2	27	3	1	32	<0.1
1967914	Drill Core	9	21	0.99	773	0.35	7.44	2.52	1.99	<4	32	<2	11	5	1	16	<0.1
1967915	Drill Core	8	<2	1.66	202	0.84	7.97	3.00	1.31	<4	20	<2	29	4	<1	33	<0.1
1967916	Drill Core	8	14	2.37	360	0.77	7.94	2.96	2.00	<4	11	<2	29	3	<1	30	0.3
1967917	Drill Core	8	<2	2.83	226	0.81	8.26	2.97	1.40	<4	19	<2	30	4	<1	28	<0.1
1967918	Drill Core	8	9	2.59	212	0.75	8.13	3.02	1.88	<4	17	<2	29	4	1	28	<0.1
1967919	Drill Core	8	15	2.50	155	0.66	8.66	1.88	0.86	<4	30	<2	27	3	<1	33	0.3
1967920	Drill Core	9	13	2.40	195	0.89	8.72	2.38	1.20	<4	26	<2	27	3	<1	42	0.3
1967921	Drill Core	7	6	2.98	240	0.94	8.14	2.72	1.60	<4	15	<2	26	3	<1	40	0.2
1967922	Drill Core	7	12	3.39	239	0.89	7.98	2.76	2.09	<4	14	<2	23	3	<1	39	<0.1
1967923	Drill Core	11	<2	0.15	906	0.04	5.21	1.55	4.02	<4	33	<2	3	3	<1	1	0.4
1967924	Drill Core	13	8	0.12	892	0.05	4.96	1.46	3.80	<4	32	<2	3	4	<1	1	<0.1
1967925	Drill Core	12	<2	0.16	1195	0.05	5.27	1.26	4.21	<4	32	<2	3	4	<1	<1	0.2
2591446	Rock Pulp	7	55	1.22	369	0.33	5.95	2.32	0.89	<4	24	<2	12	4	<1	13	0.7
2591447	Drill Core	7	14	1.62	365	0.72	7.97	2.69	1.47	<4	16	<2	19	2	<1	35	<0.1
2591448	Drill Core	8	5	1.83	345	0.66	8.47	1.91	1.77	<4	14	<2	19	3	<1	33	0.4
2591449	Drill Core	8	9	2.35	234	0.71	7.86	2.20	1.18	<4	19	<2	23	2	<1	35	<0.1
2591450	Drill Core	6	10	2.28	335	0.74	8.95	2.40	1.29	<4	11	<2	19	<2	<1	37	<0.1

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PHONE (604) 253-3158

Client: **Plate Resources Inc.**
600-666 Burrard St.
Vancouver BC V6C 2X8 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

CERTIFICATE OF ANALYSIS VAN14003684.1

Method		WGHT	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
Analyte		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.01	2	2	5	2	0.5	2	2	5	0.01	5	20	2	2	0.4	5	5	2	0.01	0.002
2618501	Drill Core	5.62	<2	38	<5	91	0.6	8	22	1802	8.02	<5	<20	<2	315	1.0	<5	<5	322	4.33	0.102
2618502	Drill Core	4.95	<2	45	<5	81	0.8	6	17	1890	7.49	<5	<20	<2	306	0.4	<5	<5	305	4.91	0.101
2618503	Drill Core	4.37	<2	36	<5	94	0.7	8	20	2213	8.36	<5	<20	<2	266	1.3	<5	<5	301	5.80	0.103
2618504	Rock Pulp	0.05	164	1791	28	68	1.8	18	17	386	4.30	23	<20	8	209	1.1	12	<5	108	2.03	0.075
2618505	Drill Core	4.67	<2	70	7	105	0.9	8	28	2265	8.09	<5	<20	<2	279	1.2	7	<5	294	5.15	0.110
2618506	Drill Core	3.37	<2	20	5	98	<0.5	5	19	2697	6.90	<5	<20	<2	283	1.4	6	<5	264	7.07	0.092
2618507	Drill Core	4.92	<2	24	6	95	<0.5	5	18	1063	5.40	<5	<20	<2	237	0.8	<5	<5	151	2.83	0.091
2618508	Drill Core	4.94	<2	51	8	72	<0.5	5	18	898	5.33	6	<20	<2	246	0.9	<5	<5	148	2.77	0.089
2618509	Drill Core	4.74	<2	18	8	58	<0.5	5	18	819	5.51	8	<20	4	238	0.6	<5	<5	149	3.45	0.094
2618510	Drill Core	5.26	<2	29	8	82	0.6	5	19	1332	5.47	<5	<20	3	212	0.7	<5	<5	155	3.22	0.094
2618511	Drill Core	5.86	<2	32	7	86	0.7	5	18	1636	5.39	<5	<20	<2	247	0.7	<5	<5	153	3.22	0.091
2618512	Drill Core	4.75	<2	12	8	54	0.6	7	11	743	3.74	<5	<20	2	385	0.6	<5	<5	108	3.19	0.134
2618513	Drill Core	4.82	<2	9	7	57	<0.5	7	9	785	3.27	<5	<20	4	430	0.6	<5	<5	97	3.17	0.136
2618514	Drill Core	5.25	<2	37	<5	69	0.7	5	19	1915	5.52	<5	<20	<2	347	1.0	<5	<5	157	2.67	0.093
2618515	Drill Core	5.25	<2	39	<5	82	0.6	5	18	1872	5.31	<5	<20	<2	361	0.9	<5	<5	150	2.69	0.090
1967940	Drill Core	5.30	22	372	13	111	0.6	10	37	2544	7.68	<5	<20	<2	217	1.6	5	<5	496	7.91	0.077
1967941	Drill Core	6.09	127	391	6	191	0.7	12	43	2475	7.73	<5	<20	<2	250	1.3	<5	<5	339	6.86	0.078
1967942	Drill Core	4.85	26	577	<5	142	0.8	14	36	2117	7.79	<5	<20	<2	153	1.2	5	<5	288	6.05	0.080
1967943	Drill Core	6.12	23	265	169	145	2.1	12	37	2095	7.78	<5	<20	<2	173	1.7	6	<5	348	6.96	0.079
1967944	Drill Core	5.72	22	161	8	132	0.5	11	32	2048	7.77	<5	<20	<2	172	1.1	6	5	341	6.68	0.087
1967935	Drill Core	5.33	6	132	<5	104	<0.5	10	29	2217	8.71	<5	<20	<2	257	1.1	7	<5	401	6.74	0.077
1967936	Drill Core	4.89	7	68	<5	121	1.0	10	31	2775	8.59	<5	<20	<2	229	1.3	6	<5	246	7.04	0.086
1967937	Drill Core	5.62	6	21	<5	146	0.7	10	33	2726	8.66	<5	<20	<2	221	1.5	7	<5	248	6.52	0.084
1967938	Drill Core	5.39	26	185	8	123	0.7	8	32	2178	7.53	9	<20	<2	144	1.4	<5	<5	237	6.34	0.099
1967939	Drill Core	5.50	22	241	8	109	<0.5	8	30	2124	7.88	<5	<20	<2	206	1.2	6	<5	525	7.17	0.085
1967950	Drill Core	4.16	43	63	6	164	0.5	11	31	1567	7.51	<5	<20	<2	188	1.1	6	<5	361	6.01	0.089
2618551	Drill Core	5.18	2	59	<5	165	<0.5	11	27	1641	6.70	<5	<20	<2	216	1.2	6	5	352	5.98	0.104
2618552	Drill Core	4.39	<2	122	6	244	<0.5	20	38	1712	7.69	<5	<20	<2	179	1.4	6	<5	351	4.76	0.090
2618553	Drill Core	5.56	12	30	<5	266	<0.5	10	34	1690	7.26	<5	<20	<2	173	1.4	<5	<5	399	4.65	0.084
2618554	Drill Core	5.09	11	54	<5	201	<0.5	11	31	1638	7.13	<5	<20	<2	197	1.5	6	<5	369	4.96	0.092

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Plate Resources Inc.**
600-666 Burrard St.
Vancouver BC V6C 2X8 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

CERTIFICATE OF ANALYSIS VAN14003684.1

Method		MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
Analyte		La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Sn	Y	Nb	Be	Sc	S
Unit		ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
MDL		2	2	0.01	1	0.01	0.01	0.01	0.01	4	2	2	2	2	1	1	0.1
2618501	Drill Core	5	15	2.44	301	0.78	8.87	2.88	1.47	<4	11	<2	19	2	<1	36	<0.1
2618502	Drill Core	7	7	2.22	234	0.76	8.57	2.71	1.12	<4	15	<2	21	2	<1	35	<0.1
2618503	Drill Core	8	13	2.43	223	0.74	8.72	2.31	1.00	<4	32	<2	24	2	<1	37	<0.1
2618504	Rock Pulp	23	90	1.02	88	0.21	7.33	1.02	3.72	14	27	3	11	4	1	11	1.7
2618505	Drill Core	10	7	2.29	321	0.71	8.59	1.37	1.43	<4	22	<2	24	3	<1	35	0.1
2618506	Drill Core	9	8	2.52	230	0.60	8.64	1.47	0.92	<4	51	<2	22	3	<1	30	<0.1
2618507	Drill Core	12	3	2.06	69	0.31	7.85	2.03	1.86	<4	27	<2	21	2	<1	22	4.7
2618508	Drill Core	14	10	1.78	59	0.29	7.73	2.54	1.57	<4	25	<2	22	2	<1	22	4.7
2618509	Drill Core	10	<2	1.66	47	0.33	7.56	1.82	1.51	<4	27	<2	25	3	<1	22	5.1
2618510	Drill Core	10	9	2.22	68	0.34	7.93	1.83	1.77	<4	24	<2	22	3	<1	23	4.1
2618511	Drill Core	11	<2	2.50	82	0.46	7.86	1.92	1.57	<4	24	<2	27	4	<1	22	3.4
2618512	Drill Core	14	15	1.06	81	0.36	7.66	3.01	1.88	<4	68	<2	14	5	1	11	1.8
2618513	Drill Core	15	9	0.88	162	0.33	7.75	3.26	2.06	<4	75	<2	11	5	1	9	1.1
2618514	Drill Core	13	11	2.17	156	0.52	8.00	3.83	0.63	<4	22	<2	29	5	<1	23	2.3
2618515	Drill Core	12	4	2.15	182	0.50	7.90	3.56	0.73	<4	26	<2	28	5	<1	22	2.3
1967940	Drill Core	7	15	1.92	294	0.68	8.35	0.66	1.43	11	35	<2	20	3	<1	42	1.4
1967941	Drill Core	8	12	2.86	303	0.61	8.39	0.70	1.97	6	29	<2	19	3	<1	36	0.6
1967942	Drill Core	8	16	2.57	351	0.58	8.59	0.62	2.28	6	24	<2	17	2	<1	33	1.9
1967943	Drill Core	8	10	2.01	301	0.62	8.40	0.34	1.91	8	27	<2	17	2	<1	39	1.1
1967944	Drill Core	7	15	2.34	357	0.70	8.72	0.56	2.23	5	28	<2	21	2	<1	44	1.1
1967935	Drill Core	8	9	1.55	193	0.67	8.36	1.39	0.71	30	32	<2	21	3	<1	40	0.3
1967936	Drill Core	7	25	2.03	253	0.65	8.14	1.51	0.53	42	50	<2	20	2	<1	42	0.3
1967937	Drill Core	8	8	2.54	195	0.67	8.29	1.47	1.07	22	27	<2	20	2	<1	42	0.2
1967938	Drill Core	9	10	2.30	284	0.61	8.07	0.86	2.01	35	35	<2	22	3	<1	36	1.0
1967939	Drill Core	8	8	1.66	281	0.68	8.39	0.71	1.42	11	28	<2	21	2	<1	42	0.8
1967950	Drill Core	7	14	3.10	362	0.67	9.17	0.56	2.73	<4	18	<2	19	3	<1	33	0.2
2618551	Drill Core	8	13	3.09	418	0.73	9.82	0.91	2.81	<4	17	<2	21	2	<1	37	0.7
2618552	Drill Core	9	16	3.14	363	0.59	8.39	0.64	2.91	<4	20	<2	21	2	<1	32	1.3
2618553	Drill Core	6	13	3.44	399	0.63	8.57	0.75	3.49	<4	14	<2	17	2	<1	32	<0.1
2618554	Drill Core	8	11	3.34	378	0.65	8.97	0.95	3.19	<4	15	<2	20	2	<1	33	0.2

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CERTIFICATE OF ANALYSIS VAN14003684.1

Method		WGHT	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
Analyte		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.01	2	2	5	2	0.5	2	2	5	0.01	5	20	2	2	0.4	5	5	2	0.01	0.002
1967945	Drill Core	4.67	<2	24	<5	241	<0.5	11	37	1875	8.10	<5	<20	<2	116	1.4	6	<5	340	4.77	0.071
1967946	Drill Core	3.46	67	23	<5	109	<0.5	11	35	1016	8.27	<5	<20	<2	179	1.3	7	<5	320	4.01	0.096
1967947	Drill Core	3.63	<2	94	<5	144	0.5	8	25	1443	7.01	<5	<20	<2	169	1.2	6	<5	285	5.34	0.104
1967948	Drill Core	5.01	<2	81	<5	140	<0.5	9	26	1375	7.52	<5	<20	<2	161	1.1	6	<5	275	5.16	0.088
1967949	Drill Core	5.29	<2	87	<5	127	0.5	9	25	1397	7.72	<5	<20	<2	158	1.2	6	<5	314	5.87	0.088
2618555	Drill Core	5.26	12	234	<5	226	0.6	9	28	2013	7.13	<5	<20	<2	164	1.3	<5	<5	364	5.45	0.082
2618556	Drill Core	5.95	20	358	7	100	0.6	9	47	1912	7.76	<5	<20	<2	249	1.4	5	<5	366	7.56	0.061
2618557	Drill Core	1.71	111	465	10	79	1.3	6	32	1885	6.83	<5	<20	<2	223	1.5	<5	<5	353	9.00	0.046
2618558	Drill Core	5.33	27	979	<5	140	1.9	12	41	1982	7.82	<5	<20	<2	229	2.2	<5	6	350	7.09	0.063
2618559	Drill Core	4.27	<2	161	<5	153	0.8	13	25	1688	7.63	<5	<20	<2	212	1.3	<5	6	335	6.14	0.092
2618560	Drill Core	2.76	8	127	<5	142	0.7	16	27	2104	7.85	<5	<20	<2	243	1.5	<5	<5	345	7.48	0.088
2618561	Drill Core	4.37	4	71	6	136	0.7	16	32	1912	7.66	<5	<20	<2	245	1.5	<5	6	324	6.67	0.090
2618562	Drill Core	8.14	9	169	<5	120	<0.5	4	31	1460	9.62	<5	<20	<2	298	1.7	<5	<5	319	3.80	0.109
2618563	Rock Pulp	0.05	178	1887	24	73	1.9	18	16	400	4.62	21	<20	7	209	1.2	6	<5	114	2.11	0.078
2618516	Drill Core	5.46	<2	70	<5	91	0.7	6	17	1485	5.94	7	<20	<2	291	0.7	<5	<5	165	3.11	0.097
2618517	Drill Core	5.55	<2	45	<5	104	0.7	6	16	1732	5.75	6	<20	<2	325	0.8	<5	<5	164	2.91	0.095
2618518	Drill Core	5.34	<2	38	<5	72	0.8	6	15	1699	5.75	<5	<20	<2	365	0.7	<5	<5	163	3.18	0.095
2618519	Drill Core	5.26	<2	30	<5	70	<0.5	6	16	1662	5.93	<5	<20	<2	385	0.9	<5	<5	170	3.23	0.099
2618520	Rock Pulp	0.05	181	1918	30	73	2.0	19	17	411	4.70	23	<20	8	212	1.2	6	<5	119	2.18	0.082
2618521	Drill Core	5.70	<2	31	<5	76	<0.5	6	17	1155	5.72	5	<20	<2	253	0.5	<5	<5	158	2.88	0.095
2618522	Drill Core	4.71	<2	28	<5	71	<0.5	6	17	1004	5.83	7	<20	<2	177	0.6	<5	<5	154	2.66	0.097
2618523	Drill Core	6.46	<2	60	<5	104	<0.5	8	30	1417	7.98	8	<20	<2	141	1.1	<5	<5	299	2.59	0.085
2618524	Drill Core	5.90	<2	48	<5	115	<0.5	6	22	1751	6.51	8	<20	<2	216	0.8	<5	<5	202	2.56	0.092
2618525	Drill Core	5.87	<2	44	<5	87	<0.5	7	23	1870	7.03	5	<20	<2	185	<0.4	<5	<5	225	2.60	0.074
2618526	Drill Core	5.77	<2	51	10	120	0.7	8	26	2665	8.18	7	<20	<2	245	1.1	<5	<5	314	3.36	0.083
2618527	Drill Core	6.42	<2	64	8	103	0.8	6	25	2084	7.52	<5	<20	<2	214	1.4	<5	<5	270	3.43	0.095
2618528	Drill Core	4.69	<2	31	<5	90	<0.5	5	22	1398	7.38	7	<20	<2	126	0.7	<5	<5	220	1.95	0.105
2618529	Drill Core	1.32	<2	62	<5	113	<0.5	6	21	1478	7.29	7	<20	<2	121	0.6	<5	<5	203	1.82	0.110
2618530	Drill Core	4.85	<2	60	<5	86	0.7	29	26	1237	7.18	<5	<20	<2	315	0.9	<5	<5	282	3.45	0.071
2618564	Drill Core	5.82	3	122	<5	184	0.6	12	33	3278	9.26	<5	<20	<2	247	1.9	<5	<5	195	7.19	0.090

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9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
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Method		MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
Analyte		La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Sn	Y	Nb	Be	Sc	S
Unit		ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
MDL		2	2	0.01	1	0.01	0.01	0.01	0.01	4	2	2	2	2	1	1	0.1
1967945	Drill Core	6	11	3.50	452	0.67	8.35	0.34	3.45	<4	15	<2	17	2	<1	40	<0.1
1967946	Drill Core	7	15	3.67	416	0.63	7.99	0.33	3.26	<4	16	<2	19	2	<1	40	0.1
1967947	Drill Core	12	10	2.21	329	0.83	8.15	0.42	2.22	<4	29	<2	25	4	<1	40	0.5
1967948	Drill Core	11	12	2.03	366	0.77	7.99	0.25	2.39	<4	35	<2	24	4	<1	41	0.5
1967949	Drill Core	10	12	2.40	367	0.68	8.54	0.38	2.14	<4	24	<2	21	3	<1	37	0.2
2618555	Drill Core	7	11	2.90	296	0.57	7.82	0.38	2.64	<4	19	<2	17	2	<1	29	0.4
2618556	Drill Core	6	13	2.22	181	0.64	9.08	0.96	1.23	<4	23	<2	19	2	<1	40	1.2
2618557	Drill Core	5	11	1.58	111	0.48	7.19	0.40	0.78	15	33	<2	17	<2	<1	32	1.0
2618558	Drill Core	5	9	2.86	292	0.67	9.42	0.72	2.32	11	22	<2	19	<2	<1	40	1.0
2618559	Drill Core	5	16	2.74	340	0.74	9.68	0.80	2.87	<4	17	<2	19	2	<1	35	0.1
2618560	Drill Core	7	12	3.08	240	0.67	9.66	1.01	2.01	<4	33	<2	19	2	<1	36	0.3
2618561	Drill Core	6	16	3.06	240	0.66	9.51	1.29	2.09	15	31	<2	19	2	<1	34	0.3
2618562	Drill Core	7	<2	2.97	407	0.87	8.94	3.26	2.04	<4	38	<2	28	3	<1	40	0.7
2618563	Rock Pulp	20	97	1.07	81	0.25	7.21	1.06	4.06	16	28	2	11	4	1	11	1.9
2618516	Drill Core	11	18	2.18	59	0.43	8.11	2.80	1.54	<4	34	<2	30	4	<1	24	4.6
2618517	Drill Core	12	12	2.37	62	0.50	8.02	2.92	1.04	<4	43	<2	32	4	<1	24	4.3
2618518	Drill Core	13	18	2.25	74	0.54	8.26	3.24	0.93	<4	36	<2	34	5	<1	25	3.6
2618519	Drill Core	13	13	2.14	86	0.54	8.42	3.49	0.73	<4	36	<2	33	5	<1	25	3.4
2618520	Rock Pulp	21	102	1.09	80	0.25	7.52	1.08	4.14	16	28	4	11	4	1	12	1.9
2618521	Drill Core	8	22	1.92	47	0.39	7.51	2.67	1.34	<4	40	<2	23	3	<1	22	5.0
2618522	Drill Core	7	11	2.09	41	0.26	7.60	2.17	1.69	<4	37	<2	19	2	<1	21	5.6
2618523	Drill Core	4	13	2.66	34	0.35	7.43	1.29	2.06	<4	11	2	14	<2	<1	33	8.2
2618524	Drill Core	8	11	2.48	43	0.34	7.69	2.21	1.12	<4	29	<2	22	<2	<1	27	6.1
2618525	Drill Core	5	14	2.45	35	0.37	7.58	2.01	1.28	<4	16	<2	14	<2	<1	32	6.5
2618526	Drill Core	6	8	2.95	61	0.66	8.50	2.01	0.68	<4	5	<2	24	<2	<1	41	6.4
2618527	Drill Core	7	14	2.83	74	0.55	8.59	2.05	0.99	<4	9	<2	26	<2	<1	37	6.1
2618528	Drill Core	5	5	2.28	26	0.28	7.17	2.22	1.61	<4	5	<2	14	<2	<1	30	7.5
2618529	Drill Core	6	7	2.37	26	0.27	7.45	2.16	1.64	<4	7	<2	19	<2	<1	30	7.4
2618530	Drill Core	5	36	3.23	402	0.56	8.36	3.57	1.37	<4	12	<2	14	<2	<1	31	0.2
2618564	Drill Core	7	17	2.41	231	0.73	8.91	2.00	0.97	<4	34	<2	22	<2	<1	46	0.3

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Plate Resources Inc.**
600-666 Burrard St.
Vancouver BC V6C 2X8 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

CERTIFICATE OF ANALYSIS VAN14003684.1

Method		WGHT	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
Analyte		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.01	2	2	5	2	0.5	2	2	5	0.01	5	20	2	2	0.4	5	5	2	0.01	0.002
2618565	Drill Core	5.26	5	87	<5	191	0.6	10	34	3383	9.00	<5	<20	<2	231	2.0	<5	<5	156	7.31	0.087
2618566	Drill Core	5.34	2	159	<5	173	0.7	12	33	3668	9.57	<5	<20	<2	273	1.9	<5	<5	180	8.35	0.083
2618567	Drill Core	5.80	<2	312	6	143	0.9	9	35	3257	9.04	<5	<20	<2	307	1.6	<5	<5	154	8.39	0.072
2618568	Drill Core	4.58	6	428	7	155	1.0	9	29	3190	8.46	<5	<20	<2	259	2.0	<5	<5	116	7.60	0.056
2618569	Drill Core	4.81	56	293	<5	137	0.9	11	31	2552	10.25	<5	<20	<2	378	1.9	<5	<5	210	7.86	0.069
2618570	Drill Core	5.22	26	716	<5	166	1.5	14	36	1931	8.89	<5	<20	<2	321	2.3	<5	<5	458	5.81	0.094
2618571	Drill Core	3.74	19	116	<5	111	0.8	11	35	1974	9.07	<5	<20	<2	364	1.9	<5	<5	410	6.67	0.089
2618572	Drill Core	4.29	19	89	5	130	0.5	14	37	2012	9.25	6	<20	<2	370	1.9	<5	<5	432	6.52	0.093
2618573	Drill Core	4.05	8	346	<5	118	1.0	11	50	1698	9.21	10	<20	<2	405	1.5	<5	<5	361	5.86	0.076
2618574	Drill Core	5.03	13	65	6	131	0.5	12	35	2002	9.19	10	<20	<2	492	1.4	<5	<5	419	6.86	0.091
2618575	Drill Core	5.64	3	35	<5	124	0.6	11	35	2098	8.74	7	<20	<2	506	1.5	<5	<5	403	7.10	0.085
2618576	Drill Core	4.93	6	44	<5	174	0.7	7	21	2153	7.45	<5	<20	<2	241	0.9	<5	<5	312	5.26	0.136
2618577	Drill Core	5.18	17	255	<5	133	0.8	10	36	1967	8.25	<5	<20	<2	290	1.4	<5	<5	390	6.25	0.100
2618578	Drill Core	4.83	49	293	10	179	<0.5	10	37	2068	8.57	<5	<20	<2	270	<0.4	<5	<5	367	6.03	0.085
2618531	Drill Core	3.10	<2	3	13	64	<0.5	8	9	447	3.42	<5	<20	5	524	<0.4	<5	<5	83	2.21	0.177
2618532	Drill Core	3.74	<2	6	12	74	<0.5	14	17	741	4.44	<5	<20	4	485	<0.4	<5	<5	143	2.69	0.136
2618533	Drill Core	6.26	<2	21	10	88	<0.5	22	27	1468	7.20	<5	<20	<2	243	<0.4	<5	<5	309	4.73	0.073
2618534	Drill Core	5.24	<2	60	12	69	<0.5	<2	12	1101	5.96	<5	<20	<2	196	<0.4	<5	<5	34	3.17	0.166
2618579	Drill Core	4.29	35	327	8	94	<0.5	7	28	1499	8.03	<5	<20	<2	191	<0.4	<5	<5	236	5.31	0.079
2618580	Drill Core	5.85	9	158	17	85	<0.5	5	40	1616	9.05	<5	<20	<2	300	<0.4	<5	<5	249	5.24	0.143
2618581	Drill Core	5.11	3	31	238	746	<0.5	<2	23	1403	8.05	27	<20	<2	131	10.5	5	<5	173	5.14	0.195
2618582	Drill Core	4.52	7	45	12	85	<0.5	3	18	1582	7.46	<5	<20	<2	148	<0.4	<5	<5	197	4.40	0.176
2618583	Drill Core	4.78	7	85	23	91	<0.5	4	24	1527	8.03	<5	<20	<2	202	<0.4	<5	<5	339	6.64	0.119
2618584	Drill Core	4.18	27	282	21	86	<0.5	4	36	1660	8.46	<5	<20	<2	148	<0.4	<5	<5	281	6.96	0.109
2618585	Drill Core	5.15	12	198	<5	88	<0.5	2	24	1747	8.12	<5	<20	<2	154	<0.4	<5	<5	177	6.96	0.135
2618586	Drill Core	4.84	<2	68	8	115	<0.5	2	23	1736	7.62	<5	<20	<2	153	<0.4	<5	<5	171	5.90	0.170
2618587	Drill Core	4.42	7	104	14	162	<0.5	<2	31	1645	8.51	<5	<20	<2	108	<0.4	<5	<5	200	4.33	0.178
2618588	Drill Core	0.05	3	70	12	118	<0.5	<2	32	1399	8.80	<5	<20	<2	161	<0.4	<5	<5	197	5.10	0.156
2618589	Drill Core	5.88	7	407	<5	101	<0.5	<2	23	1469	9.00	<5	<20	<2	187	<0.4	<5	<5	200	5.70	0.158
2618590	Drill Core	4.62	23	240	7	109	<0.5	<2	22	1509	8.04	<5	<20	<2	183	<0.4	<5	<5	189	5.33	0.153

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Plate Resources Inc.**
600-666 Burrard St.
Vancouver BC V6C 2X8 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

CERTIFICATE OF ANALYSIS VAN14003684.1

Method		MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
Analyte		La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Sn	Y	Nb	Be	Sc	S
Unit		ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
MDL		2	2	0.01	1	0.01	0.01	0.01	0.01	4	2	2	2	2	1	1	0.1
2618565	Drill Core	7	7	2.41	213	0.74	8.69	2.26	0.79	<4	37	<2	22	<2	<1	45	0.4
2618566	Drill Core	7	25	2.34	171	0.75	8.95	2.11	0.58	7	38	<2	23	<2	<1	46	0.4
2618567	Drill Core	6	6	2.13	120	0.68	8.17	1.74	0.44	5	34	<2	23	<2	<1	42	1.1
2618568	Drill Core	6	9	2.40	110	0.65	7.84	1.67	0.66	<4	27	<2	21	<2	<1	41	0.8
2618569	Drill Core	7	8	2.29	153	0.74	8.94	1.94	0.67	64	28	<2	22	2	<1	47	0.6
2618570	Drill Core	6	17	3.14	243	0.82	9.35	2.10	1.82	8	16	<2	20	<2	<1	45	0.4
2618571	Drill Core	7	8	3.08	314	0.76	8.81	2.43	0.88	<4	30	<2	22	2	<1	46	<0.1
2618572	Drill Core	7	20	3.25	335	0.81	9.34	2.43	1.45	<4	25	<2	23	<2	<1	48	0.1
2618573	Drill Core	6	6	2.76	245	0.66	7.88	1.58	1.44	<4	23	<2	18	<2	<1	40	1.1
2618574	Drill Core	6	11	3.41	230	0.80	9.13	1.95	1.68	<4	22	<2	22	2	<1	46	0.2
2618575	Drill Core	7	6	3.06	188	0.76	8.89	1.92	0.93	<4	28	<2	22	<2	<1	47	0.1
2618576	Drill Core	12	7	2.98	370	0.78	8.65	2.06	2.15	12	33	<2	31	4	<1	38	<0.1
2618577	Drill Core	8	5	3.06	250	0.80	9.14	2.09	1.63	4	54	<2	25	<2	<1	46	0.5
2618578	Drill Core	7	12	3.14	200	0.72	8.67	1.75	1.77	<4	22	<2	24	3	<1	44	0.6
2618531	Drill Core	16	13	0.74	133	0.34	7.93	3.37	2.90	<4	99	<2	7	6	1	4	1.7
2618532	Drill Core	13	28	1.77	916	0.41	7.84	3.17	2.93	<4	73	<2	9	5	1	12	0.9
2618533	Drill Core	6	41	3.71	524	0.57	9.49	2.46	2.25	<4	10	<2	19	3	<1	34	0.1
2618534	Drill Core	19	19	1.26	518	0.59	7.83	2.87	1.45	<4	53	<2	38	8	1	17	0.3
2618579	Drill Core	7	8	1.29	231	0.61	6.97	1.08	1.28	17	24	<2	20	3	<1	31	1.5
2618580	Drill Core	12	10	1.31	397	0.84	8.64	1.20	1.69	8	17	<2	34	5	1	38	1.6
2618581	Drill Core	17	<2	1.31	360	0.75	8.42	0.64	2.40	14	14	<2	40	7	1	31	1.0
2618582	Drill Core	15	13	1.22	304	0.79	7.70	1.27	1.45	5	18	<2	39	6	<1	30	0.1
2618583	Drill Core	9	2	1.38	247	0.78	9.74	1.31	1.34	13	16	<2	28	4	1	35	0.4
2618584	Drill Core	8	6	1.14	224	0.71	8.31	0.77	1.40	13	17	<2	29	3	<1	33	2.2
2618585	Drill Core	9	4	1.12	287	0.76	8.17	1.03	1.15	12	23	<2	31	4	<1	32	0.9
2618586	Drill Core	13	12	1.40	270	0.78	8.43	1.10	1.45	18	23	<2	40	6	<1	31	0.3
2618587	Drill Core	14	<2	1.73	386	0.75	7.92	1.08	2.15	11	19	<2	40	6	1	30	0.7
2618588	Drill Core	10	22	1.22	287	0.80	8.95	1.31	1.30	10	16	<2	35	4	1	32	0.4
2618589	Drill Core	10	33	1.14	226	0.80	8.76	1.77	0.95	46	19	<2	35	4	1	31	0.6
2618590	Drill Core	9	2	1.30	222	0.78	8.57	2.11	1.09	7	18	<2	33	4	<1	30	0.5

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Plate Resources Inc.**
600-666 Burrard St.
Vancouver BC V6C 2X8 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

CERTIFICATE OF ANALYSIS VAN14003684.1

Method		WGHT	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
Analyte		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.01	2	2	5	2	0.5	2	2	5	0.01	5	20	2	2	0.4	5	5	2	0.01	0.002
2618591	Drill Core	4.39	11	50	9	139	<0.5	<2	23	1537	8.09	<5	<20	<2	210	<0.4	<5	<5	192	4.64	0.159
2618592	Drill Core	5.15	14	42	11	111	<0.5	<2	22	1375	8.03	<5	<20	<2	250	<0.4	<5	<5	186	4.85	0.159
2618593	Drill Core	4.81	16	90	11	120	<0.5	<2	22	1311	7.51	<5	<20	<2	165	<0.4	<5	<5	193	4.55	0.165
2618594	Drill Core	4.60	23	214	12	88	<0.5	4	24	1925	7.52	<5	<20	<2	152	<0.4	<5	<5	152	6.76	0.126
2618595	Drill Core	5.23	28	161	18	80	<0.5	9	20	1480	8.51	<5	<20	<2	216	<0.4	<5	<5	296	6.85	0.111
2618596	Drill Core	5.46	9	299	23	97	<0.5	11	31	1511	9.27	<5	<20	<2	163	<0.4	<5	<5	310	5.90	0.085
2618597	Drill Core	3.50	6	51	18	47	<0.5	4	7	623	3.85	<5	<20	7	193	<0.4	<5	<5	103	2.68	0.046
2618598	Drill Core	4.51	5	143	11	62	<0.5	6	17	1805	5.89	<5	<20	3	193	<0.4	<5	<5	198	6.19	0.070
1967926	Drill Core	4.65	36	170	16	15	<0.5	<2	2	111	1.06	<5	<20	10	149	<0.4	11	<5	22	0.66	0.031
1967927	Drill Core	3.18	63	83	10	10	<0.5	3	3	119	0.91	<5	<20	8	114	<0.4	<5	<5	22	0.84	0.024
1967928	Drill Core	4.51	48	59	9	10	<0.5	<2	<2	100	0.84	<5	<20	8	125	<0.4	7	<5	18	0.83	0.025
1967929	Drill Core	3.50	64	817	14	34	0.6	6	9	276	3.06	<5	<20	7	147	<0.4	<5	<5	73	1.48	0.031
1967930	Drill Core	5.46	113	689	7	113	<0.5	8	36	1159	9.25	<5	<20	<2	184	<0.4	<5	<5	376	4.17	0.099
1967931	Drill Core	4.81	418	89	15	84	<0.5	8	34	1177	8.23	<5	<20	<2	268	<0.4	<5	<5	378	3.26	0.106
1967932	Drill Core	5.15	107	267	11	99	<0.5	17	32	1203	7.16	<5	<20	<2	442	<0.4	<5	<5	339	4.86	0.093
1967933	Drill Core	5.88	79	329	6	114	<0.5	11	34	954	8.50	<5	<20	<2	265	<0.4	<5	<5	378	4.15	0.087
1967934	Rock Pulp	0.05	75	7683	26	84	3.1	37	13	755	4.28	12	<20	<2	286	1.0	7	<5	119	2.57	0.058

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Plate Resources Inc.**
600-666 Burrard St.
Vancouver BC V6C 2X8 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

CERTIFICATE OF ANALYSIS VAN14003684.1

Method		MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
Analyte		La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Sn	Y	Nb	Be	Sc	S
Unit		ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
MDL		2	2	0.01	1	0.01	0.01	0.01	0.01	4	2	2	2	2	1	1	0.1
2618591	Drill Core	11	22	1.69	208	0.78	8.75	2.48	1.24	5	18	<2	36	4	<1	31	0.2
2618592	Drill Core	9	2	1.50	210	0.79	8.56	2.49	0.91	<4	20	<2	35	4	<1	30	0.1
2618593	Drill Core	8	23	1.22	261	0.78	8.31	1.94	1.42	5	15	<2	32	4	<1	29	0.7
2618594	Drill Core	9	4	1.41	120	0.61	7.37	1.19	0.79	16	36	<2	32	4	<1	25	1.3
2618595	Drill Core	6	30	1.00	334	0.72	10.04	1.80	1.05	43	15	<2	25	3	<1	34	1.0
2618596	Drill Core	7	8	1.04	238	0.74	8.58	1.06	1.25	16	16	<2	22	3	1	37	1.9
2618597	Drill Core	10	39	0.38	1399	0.30	7.21	2.39	2.33	6	40	<2	9	7	3	11	0.3
2618598	Drill Core	10	38	1.25	471	0.47	7.72	1.76	1.48	6	41	<2	18	5	1	21	1.3
1967926	Drill Core	15	2	0.13	1241	0.06	6.10	1.97	4.38	<4	39	<2	4	4	1	<1	0.4
1967927	Drill Core	11	19	0.11	946	0.06	5.18	1.46	3.98	4	31	<2	3	4	<1	<1	0.5
1967928	Drill Core	12	3	0.11	687	0.05	5.18	1.32	3.63	<4	35	<2	3	4	1	<1	0.3
1967929	Drill Core	11	20	0.45	789	0.11	6.37	1.77	3.78	4	36	<2	5	3	1	5	0.9
1967930	Drill Core	6	7	3.40	159	0.73	8.63	3.00	1.86	<4	21	<2	22	2	<1	37	1.3
1967931	Drill Core	7	11	3.35	138	0.73	8.60	2.88	2.67	4	7	<2	25	3	<1	38	0.5
1967932	Drill Core	5	37	2.86	338	0.68	10.06	3.09	1.82	<4	12	<2	20	3	<1	31	0.2
1967933	Drill Core	6	22	3.48	368	0.75	9.60	2.74	2.57	<4	7	<2	22	3	<1	39	0.3
1967934	Rock Pulp	7	60	1.30	488	0.36	6.39	2.48	0.94	6	26	<2	14	4	<1	14	0.8

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Project: Lucky Mike
Report Date: December 05, 2014

QUALITY CONTROL REPORT VAN14003684.1

	Method	WGHT	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
	Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.01	2	2	5	2	0.5	2	2	5	0.01	5	20	2	2	0.4	5	5	2	0.01	0.002
Pulp Duplicates																					
1967913	Drill Core	5.75	30	108	<5	130	<0.5	3	21	1485	8.33	<5	<20	<2	206	1.1	<5	<5	228	3.90	0.117
REP 1967913	QC		31	111	<5	132	0.7	3	21	1483	8.35	<5	<20	<2	205	0.9	<5	<5	229	3.92	0.118
1967942	Drill Core	4.85	26	577	<5	142	0.8	14	36	2117	7.79	<5	<20	<2	153	1.2	5	<5	288	6.05	0.080
REP 1967942	QC		25	568	5	141	1.0	14	38	2090	7.75	<5	<20	<2	151	1.1	6	6	285	5.99	0.078
2618524	Drill Core	5.90	<2	48	<5	115	<0.5	6	22	1751	6.51	8	<20	<2	216	0.8	<5	<5	202	2.56	0.092
REP 2618524	QC		<2	47	<5	114	<0.5	7	21	1739	6.45	6	<20	<2	216	0.7	<5	<5	197	2.53	0.090
2618596	Drill Core	5.46	9	299	23	97	<0.5	11	31	1511	9.27	<5	<20	<2	163	<0.4	<5	<5	310	5.90	0.085
REP 2618596	QC		10	298	25	97	<0.5	12	32	1526	9.48	<5	<20	<2	159	0.5	<5	<5	315	5.96	0.087
Core Reject Duplicates																					
1967916	Drill Core	5.11	5	3273	<5	115	1.5	2	29	961	7.07	<5	<20	<2	208	1.2	<5	<5	185	3.17	0.151
DUP 1967916	QC		6	3231	<5	113	1.4	2	32	957	7.12	<5	<20	<2	208	1.1	<5	<5	182	3.15	0.150
1967938	Drill Core	5.39	26	185	8	123	0.7	8	32	2178	7.53	9	<20	<2	144	1.4	<5	<5	237	6.34	0.099
DUP 1967938	QC		26	186	6	127	0.7	8	33	2213	7.66	8	<20	<2	147	1.4	<5	<5	244	6.42	0.100
2618566	Drill Core	5.34	2	159	<5	173	0.7	12	33	3668	9.57	<5	<20	<2	273	1.9	<5	<5	180	8.35	0.083
DUP 2618566	QC		<2	164	<5	170	0.9	11	30	3590	9.28	<5	<20	<2	266	1.9	<5	<5	175	8.16	0.082
Reference Materials																					
STD OREAS25A-4A	Standard		<2	29	18	43	<0.5	43	<2	474	6.27	10	<20	12	45	<0.4	<5	<5	147	0.27	0.046
STD OREAS25A-4A	Standard		2	32	25	45	<0.5	47	<2	492	6.59	11	<20	12	45	<0.4	<5	<5	166	0.26	0.050
STD OREAS25A-4A	Standard		2	32	26	48	<0.5	48	8	505	6.58	9	<20	13	48	0.8	<5	<5	163	0.28	0.052
STD OREAS25A-4A	Standard		2	31	22	48	<0.5	49	8	523	6.81	10	<20	13	47	<0.4	<5	<5	170	0.30	0.050
STD OREAS45E	Standard		2	748	14	45	0.8	458	54	536	24.20	16	<20	9	16	<0.4	<5	<5	305	0.05	0.032
STD OREAS45E	Standard		2	779	19	47	0.7	484	59	565	25.37	17	<20	10	16	<0.4	<5	<5	325	0.05	0.035
STD OREAS45E	Standard		2	787	18	48	0.6	472	61	533	25.08	10	<20	9	16	<0.4	10	<5	315	0.05	0.034
STD OREAS45E	Standard		2	851	24	50	<0.5	501	64	621	27.19	19	<20	9	17	<0.4	<5	<5	340	0.06	0.035
STD OREAS45E Expected			2.4	780	18.2	46.7	0.311	454	57	570	24.12	16.3	2.41	12.9	15.9		1		322	0.065	0.034
STD OREAS25A-4A			2.55	33.9	25.2	44.4		45.8	8.2	470	6.6		2.94	15.8	48.5		0.67	0.35	157	0.309	0.048
BLK	Blank		<2	<2	<5	<2	<0.5	<2	<2	<5	<0.01	<5	<20	<2	<2	<0.4	<5	<5	<2	<0.01	<0.002
BLK	Blank		<2	<2	<5	<2	<0.5	<2	<2	<5	<0.01	<5	<20	<2	<2	<0.4	<5	<5	<2	<0.01	<0.002

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Plate Resources Inc.**
600-666 Burrard St.
Vancouver BC V6C 2X8 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

QUALITY CONTROL REPORT VAN14003684.1

Method		MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
Analyte		La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Sn	Y	Nb	Be	Sc	S
Unit		ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
MDL		2	2	0.01	1	0.01	0.01	0.01	0.01	4	2	2	2	2	1	1	0.1
Pulp Duplicates																	
1967913	Drill Core	8	3	1.97	299	0.78	7.92	2.60	1.64	<4	22	<2	27	3	1	32	<0.1
REP 1967913	QC	8	3	1.98	298	0.77	7.96	2.60	1.65	<4	23	<2	28	3	1	33	<0.1
1967942	Drill Core	8	16	2.57	351	0.58	8.59	0.62	2.28	6	24	<2	17	2	<1	33	1.9
REP 1967942	QC	8	15	2.54	350	0.57	8.51	0.61	2.27	5	27	<2	17	2	<1	33	2.0
2618524	Drill Core	8	11	2.48	43	0.34	7.69	2.21	1.12	<4	29	<2	22	<2	<1	27	6.1
REP 2618524	QC	8	10	2.46	42	0.33	7.58	2.21	1.11	<4	28	<2	22	<2	<1	27	6.1
2618596	Drill Core	7	8	1.04	238	0.74	8.58	1.06	1.25	16	16	<2	22	3	1	37	1.9
REP 2618596	QC	6	9	1.05	248	0.74	8.41	1.06	1.24	16	16	<2	22	3	1	37	1.9
Core Reject Duplicates																	
1967916	Drill Core	8	14	2.37	360	0.77	7.94	2.96	2.00	<4	11	<2	29	3	<1	30	0.3
DUP 1967916	QC	8	11	2.34	360	0.76	7.79	2.94	2.05	<4	14	<2	28	3	<1	30	0.3
1967938	Drill Core	9	10	2.30	284	0.61	8.07	0.86	2.01	35	35	<2	22	3	<1	36	1.0
DUP 1967938	QC	10	10	2.34	290	0.62	8.16	0.89	2.05	37	34	<2	25	3	<1	36	1.0
2618566	Drill Core	7	25	2.34	171	0.75	8.95	2.11	0.58	7	38	<2	23	<2	<1	46	0.4
DUP 2618566	QC	7	13	2.28	166	0.74	8.69	2.07	0.56	<4	37	<2	23	<2	<1	45	0.4
Reference Materials																	
STD OREAS25A-4A	Standard	19	103	0.31	146	0.92	8.71	0.12	0.47	<4	144	3	8	18	<1	12	<0.1
STD OREAS25A-4A	Standard	18	117	0.31	152	1.06	8.73	0.13	0.50	<4	161	3	9	21	<1	13	<0.1
STD OREAS25A-4A	Standard	22	113	0.32	162	0.94	9.06	0.14	0.50	<4	155	2	9	21	<1	13	<0.1
STD OREAS25A-4A	Standard	19	113	0.33	153	0.98	9.41	0.14	0.51	<4	158	5	11	22	<1	11	<0.1
STD OREAS45E	Standard	10	974	0.13	249	0.52	6.51	0.05	0.32	<4	91	3	2	7	<1	92	<0.1
STD OREAS45E	Standard	9	1043	0.13	260	0.56	6.76	0.05	0.34	<4	98	2	<2	7	<1	96	<0.1
STD OREAS45E	Standard	12	1016	0.15	264	0.51	6.74	0.06	0.33	<4	103	<2	<2	7	<1	95	<0.1
STD OREAS45E	Standard	10	1061	0.16	269	0.54	7.38	0.06	0.35	<4	98	<2	9	7	<1	97	<0.1
STD OREAS45E Expected		11	979	0.156	252	0.559	6.78	0.059	0.324	1.07	97	1.32	8.28	6.8	0.62	93	0.046
STD OREAS25A-4A		21.8	115	0.327	147	0.977	8.87	0.134	0.482	2.1		4.06	12.3	22.4	1.02	13.7	0.051
BLK	Blank	<2	<2	<0.01	<1	<0.01	<0.01	<0.01	<0.01	<4	<2	<2	<2	<2	<1	<1	<0.1
BLK	Blank	<2	<2	<0.01	<1	<0.01	<0.01	<0.01	<0.01	<4	<2	<2	<2	<2	<1	<1	<0.1

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9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Plate Resources Inc.**
600-666 Burrard St.
Vancouver BC V6C 2X8 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

QUALITY CONTROL REPORT VAN14003684.1

		WGHT	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.01	2	2	5	2	0.5	2	2	5	0.01	5	20	2	2	0.4	5	5	2	0.01	0.002
BLK	Blank		<2	<2	<5	<2	<0.5	<2	<2	<5	<0.01	<5	<20	<2	<2	<0.4	<5	<5	<2	<0.01	<0.002
BLK	Blank		<2	<2	<5	<2	<0.5	<2	<2	<5	<0.01	<5	<20	<2	<2	<0.4	<5	<5	<2	<0.01	<0.002
Prep Wash																					
ROCK-VAN	Prep Blank		<2	<2	<5	33	<0.5	<2	2	625	2.19	<5	<20	<2	220	<0.4	<5	<5	35	1.69	0.043
ROCK-VAN	Prep Blank		<2	13	<5	34	<0.5	<2	2	707	2.12	<5	<20	<2	221	<0.4	<5	<5	37	2.04	0.042

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Vancouver BC V6C 2X8 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

QUALITY CONTROL REPORT VAN14003684.1

		MA300 La ppm 2	MA300 Cr ppm 2	MA300 Mg % 0.01	MA300 Ba ppm 1	MA300 Ti % 0.01	MA300 Al % 0.01	MA300 Na % 0.01	MA300 K % 0.01	MA300 W ppm 4	MA300 Zr ppm 2	MA300 Sn ppm 2	MA300 Y ppm 2	MA300 Nb ppm 2	MA300 Be ppm 1	MA300 Sc ppm 1	MA300 S % 0.1
BLK	Blank	<2	<2	<0.01	<1	<0.01	<0.01	<0.01	<0.01	<4	<2	<2	<2	<2	<1	<1	<0.1
BLK	Blank	<2	<2	<0.01	<1	<0.01	<0.01	<0.01	<0.01	<4	<2	<2	<2	<2	<1	<1	<0.1
Prep Wash																	
ROCK-VAN	Prep Blank	13	14	0.49	858	0.22	7.06	3.31	1.88	<4	51	<2	16	5	1	7	<0.1
ROCK-VAN	Prep Blank	10	<2	0.49	883	0.22	6.60	3.22	1.78	<4	51	<2	15	6	<1	7	<0.1

Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

www.acmelab.com

Client: **Plate Resources Inc.**
600-666 Burrard St.
Vancouver BC V6C 2X8 CANADA

Submitted By: James Turner
Receiving Lab: Canada-Vancouver
Received: November 12, 2014
Report Date: December 05, 2014
Page: 1 of 7

CERTIFICATE OF ANALYSIS VAN14003683.1

CLIENT JOB INFORMATION

Project: Lucky Mike
Shipment ID:
P.O. Number #2
Number of Samples: 155

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
PRP70-250	147	Crush, split and pulverize 250 g rock to 200 mesh			VAN
MA300	150	4 Acid digestion ICP-ES analysis	0.25	Completed	VAN

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
STOR-RJT Store After 90 days Invoice for Storage

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

ADDITIONAL COMMENTS

Invoice To: Plate Resources Inc.
600-666 Burrard St.
Vancouver BC V6C 2X8
CANADA

CC: H. Katevatis

BRITISH COLUMBIA CERTIFIED ASSAYER
MARCUS LAU
Geochemical Laboratory Manager

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Plate Resources Inc.**
600-666 Burrard St.
Vancouver BC V6C 2X8 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

CERTIFICATE OF ANALYSIS VAN14003683.1

Method		WGHT	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
Analyte		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.01	2	2	5	2	0.5	2	2	5	0.01	5	20	2	2	0.4	5	5	2	0.01	0.002
1986196	Drill Core	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1986197	Drill Core	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1986198	Drill Core	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1986199	Drill Core	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1986200	Drill Core	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1968196	Drill Core	2.23	<2	137	44	135	2.5	11	35	1564	6.83	13	<20	<2	197	1.7	8	<5	277	7.89	0.084
1968197	Drill Core	5.20	<2	133	43	147	0.5	7	26	1298	7.15	6	<20	<2	396	0.8	<5	<5	297	5.08	0.099
1968198	Drill Core	4.50	<2	133	44	165	0.9	7	26	1470	7.09	10	<20	<2	280	1.2	<5	<5	304	6.81	0.106
1968199	Drill Core	2.33	<2	75	31	147	<0.5	41	27	1079	6.12	<5	<20	2	656	0.8	<5	<5	213	5.83	0.156
1968200	Drill Core	5.11	<2	107	22	121	1.2	16	26	1486	7.13	13	<20	<2	317	0.8	<5	<5	276	6.24	0.116
2591301	Drill Core	2.19	3	27	19	120	<0.5	4	34	1520	7.24	<5	<20	<2	170	0.7	<5	<5	274	2.78	0.163
2591302	Drill Core	3.25	<2	431	16	89	<0.5	<2	28	1466	6.53	<5	<20	<2	171	0.6	<5	<5	173	3.29	0.174
2591303	Drill Core	2.25	14	441	19	73	<0.5	4	21	1116	6.20	<5	<20	<2	295	0.4	<5	<5	153	3.92	0.145
2591304	Drill Core	5.33	85	159	24	80	0.7	5	30	1231	6.53	<5	<20	<2	246	<0.4	<5	<5	236	4.15	0.146
2591305	Drill Core	2.22	295	575	16	67	1.1	11	26	996	8.23	<5	<20	<2	377	1.2	<5	<5	611	7.17	0.102
2591306	Drill Core	2.00	315	3851	9	75	5.3	11	36	901	10.28	<5	<20	<2	287	1.4	<5	<5	572	6.33	0.081
2591307	Drill Core	3.17	20	32	10	70	<0.5	14	21	845	6.47	<5	<20	<2	530	<0.4	<5	<5	188	4.23	0.161
2591308	Drill Core	2.90	35	116	17	84	0.7	<2	24	1221	5.47	<5	<20	<2	157	0.6	<5	<5	192	4.13	0.157
2591309	Drill Core	3.77	44	92	18	81	<0.5	5	28	1197	7.07	<5	<20	<2	157	0.6	<5	<5	212	3.61	0.101
2591310	Drill Core	4.37	421	121	19	85	1.0	11	26	1144	7.00	<5	<20	<2	239	<0.4	<5	<5	659	3.43	0.131
2591311	Drill Core	4.48	68	7	7	64	<0.5	<2	13	902	5.21	<5	<20	<2	202	<0.4	<5	<5	187	2.64	0.180
2591312	Drill Core	4.22	274	7	10	87	<0.5	<2	17	982	5.85	<5	<20	<2	209	0.5	<5	<5	79	2.21	0.212
2591313	Drill Core	3.89	68	7	26	77	<0.5	<2	18	980	5.86	<5	<20	<2	174	<0.4	<5	<5	159	2.12	0.206
2591314	Drill Core	4.52	21	39	21	107	<0.5	13	12	977	4.17	<5	<20	4	226	<0.4	<5	<5	111	3.79	0.239
2591315	Drill Core	5.60	25	47	66	123	<0.5	12	11	958	3.94	<5	<20	4	191	0.6	<5	<5	111	4.18	0.222
2591316	Drill Core	3.58	102	297	20	84	<0.5	8	22	1752	7.93	<5	<20	<2	111	0.6	11	<5	303	6.81	0.082
2591317	Drill Core	4.09	70	55	21	97	0.6	24	33	1959	8.77	<5	<20	<2	135	0.7	<5	6	407	6.20	0.068
2591318	Drill Core	3.37	52	189	20	110	0.6	12	42	1537	11.04	<5	<20	<2	96	<0.4	<5	<5	419	2.64	0.087
2591319	Drill Core	1.28	538	33	21	107	0.7	11	32	1324	9.06	<5	<20	<2	85	0.4	<5	<5	322	4.24	0.060
2591320	Drill Core	3.74	175	227	14	103	0.6	6	34	1253	8.39	<5	<20	<2	102	0.4	<5	<5	432	3.00	0.112

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Plate Resources Inc.**
600-666 Burrard St.
Vancouver BC V6C 2X8 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

CERTIFICATE OF ANALYSIS VAN14003683.1

Method		MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
Analyte		La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Sn	Y	Nb	Be	Sc	S
Unit		ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
MDL		2	2	0.01	1	0.01	0.01	0.01	0.01	4	2	2	2	2	1	1	0.1
1986196	Drill Core	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1986197	Drill Core	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1986198	Drill Core	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1986199	Drill Core	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1986200	Drill Core	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.	L.N.R.
1968196	Drill Core	4	12	2.23	425	0.52	8.29	0.53	2.22	<4	29	<2	18	<2	<1	29	0.5
1968197	Drill Core	6	7	2.57	454	0.63	9.33	3.47	0.56	<4	30	<2	22	3	<1	30	0.3
1968198	Drill Core	6	8	2.56	300	0.65	8.17	3.15	0.43	<4	59	<2	27	3	<1	32	0.4
1968199	Drill Core	16	69	2.04	659	0.60	8.08	2.47	1.34	<4	96	<2	17	5	<1	19	0.1
1968200	Drill Core	10	23	2.38	569	0.63	8.30	0.78	2.49	7	36	<2	22	4	<1	30	0.2
2591301	Drill Core	6	6	3.52	128	0.86	9.12	2.72	2.76	<4	8	<2	25	5	<1	34	0.1
2591302	Drill Core	8	8	3.09	66	0.77	9.54	3.75	1.67	<4	11	<2	26	6	<1	29	<0.1
2591303	Drill Core	10	17	1.54	237	0.57	7.18	2.37	0.95	<4	29	<2	33	5	<1	21	<0.1
2591304	Drill Core	10	23	2.47	182	0.67	8.19	2.46	1.56	<4	28	<2	33	5	<1	26	<0.1
2591305	Drill Core	6	42	1.20	380	0.86	10.11	2.78	0.91	<4	28	<2	30	3	1	50	0.2
2591306	Drill Core	5	41	1.07	291	0.97	10.66	2.68	1.28	4	16	3	30	4	2	57	0.7
2591307	Drill Core	10	51	1.34	569	0.66	8.34	3.00	1.19	<4	39	<2	23	5	1	24	<0.1
2591308	Drill Core	7	11	1.71	279	0.70	8.26	2.29	2.17	13	11	<2	34	5	<1	27	0.3
2591309	Drill Core	7	19	2.47	303	0.60	7.85	1.58	2.00	<4	20	<2	28	3	<1	29	<0.1
2591310	Drill Core	9	25	2.48	418	0.69	9.38	2.31	3.03	<4	13	<2	26	5	1	29	<0.1
2591311	Drill Core	15	11	2.06	150	0.56	8.44	3.10	2.17	<4	19	<2	29	7	1	20	<0.1
2591312	Drill Core	17	4	2.54	205	0.61	8.92	2.89	3.03	<4	16	<2	28	9	1	20	<0.1
2591313	Drill Core	13	3	2.41	284	0.61	8.87	2.79	3.39	<4	16	<2	28	9	1	20	<0.1
2591314	Drill Core	16	26	1.14	522	0.40	7.84	2.53	2.83	<4	56	<2	16	7	1	11	0.4
2591315	Drill Core	17	24	0.79	469	0.38	7.66	2.20	2.52	5	56	<2	15	6	1	11	0.8
2591316	Drill Core	8	29	1.32	107	0.63	7.50	1.26	0.65	19	34	<2	22	3	<1	37	0.1
2591317	Drill Core	5	41	2.29	94	0.66	7.67	1.86	0.48	6	29	<2	23	<2	<1	41	0.2
2591318	Drill Core	6	38	2.64	1055	0.99	11.42	1.51	4.01	<4	3	<2	21	3	2	62	0.1
2591319	Drill Core	4	31	1.97	565	0.78	10.33	1.40	4.75	11	3	<2	12	2	2	54	1.3
2591320	Drill Core	6	17	3.55	277	0.71	8.86	1.59	2.83	<4	6	<2	14	3	<1	41	0.2

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Plate Resources Inc.**
600-666 Burrard St.
Vancouver BC V6C 2X8 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

CERTIFICATE OF ANALYSIS VAN14003683.1

Method		WGHT	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
Analyte		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.01	2	2	5	2	0.5	2	2	5	0.01	5	20	2	2	0.4	5	5	2	0.01	0.002
2591321	Drill Core	4.79	323	70	21	93	0.7	10	32	1933	8.46	<5	<20	<2	141	0.7	<5	<5	416	4.65	0.091
2591322	Drill Core	4.03	9	15	<5	96	0.9	11	34	2255	8.85	<5	<20	<2	150	0.6	<5	<5	397	4.54	0.090
2591323	Drill Core	1.47	732	182	22	83	<0.5	10	29	1772	8.05	<5	<20	<2	149	0.5	<5	<5	246	3.85	0.088
2591324	Drill Core	4.19	229	173	17	70	0.6	<2	21	1030	8.59	<5	<20	<2	223	0.4	<5	<5	264	4.78	0.147
2591325	Drill Core	3.79	482	145	23	57	0.9	<2	18	987	7.63	11	<20	<2	153	<0.4	<5	<5	234	4.78	0.137
2591326	Drill Core	3.80	177	191	18	64	<0.5	<2	21	595	8.36	<5	<20	<2	91	<0.4	<5	<5	216	3.17	0.132
2591327	Drill Core	3.33	151	144	11	65	<0.5	<2	19	687	9.13	<5	<20	<2	117	<0.4	<5	<5	236	3.23	0.153
2591328	Drill Core	4.57	82	52	8	71	<0.5	<2	19	690	7.96	<5	<20	<2	105	<0.4	<5	<5	214	2.09	0.143
2591329	Drill Core	4.02	283	116	8	70	<0.5	<2	21	1102	7.58	<5	<20	<2	270	<0.4	<5	<5	232	3.85	0.148
2591330	Drill Core	5.31	45	25	15	79	<0.5	7	33	1216	8.25	<5	<20	<2	109	<0.4	<5	<5	306	3.24	0.103
2591331	Drill Core	4.44	38	<2	21	87	<0.5	13	43	1343	8.29	<5	<20	<2	88	<0.4	<5	<5	364	3.07	0.082
2591332	Drill Core	5.09	170	<2	19	79	<0.5	11	39	1408	8.35	<5	<20	<2	82	<0.4	<5	<5	390	3.43	0.083
2591333	Drill Core	2.83	21	<2	17	58	<0.5	10	34	1488	8.29	<5	<20	<2	88	<0.4	<5	<5	362	4.35	0.078
2591334	Drill Core	1.09	188	<2	7	61	<0.5	9	30	1092	7.08	<5	<20	<2	85	<0.4	<5	<5	329	3.51	0.081
2591335	Drill Core	3.58	52	<2	19	59	<0.5	9	31	1721	8.86	<5	<20	<2	85	<0.4	<5	<5	352	4.29	0.077
2591337	Drill Core	4.32	54	9	<5	82	<0.5	8	32	1660	8.07	<5	<20	<2	86	<0.4	<5	<5	339	3.99	0.074
2591338	Drill Core	5.76	5	<2	20	69	<0.5	9	35	1498	8.21	<5	<20	<2	87	<0.4	<5	<5	343	3.54	0.074
2591339	Drill Core	4.84	59	<2	15	94	<0.5	9	42	1318	9.86	<5	<20	<2	99	<0.4	<5	<5	379	2.65	0.077
2591340	Drill Core	4.37	190	<2	19	86	<0.5	13	39	1268	9.32	<5	<20	<2	97	<0.4	<5	<5	475	3.75	0.101
2591341	Drill Core	5.15	144	<2	11	70	<0.5	5	24	1085	8.24	<5	<20	<2	128	<0.4	<5	<5	345	4.70	0.103
2591342	Drill Core	4.64	36	<2	22	59	<0.5	3	19	1328	7.11	<5	<20	<2	111	<0.4	<5	<5	416	4.55	0.131
2591343	Drill Core	4.12	29	5	22	62	<0.5	4	21	1449	7.64	<5	<20	<2	126	<0.4	<5	<5	261	5.23	0.114
2591344	Drill Core	4.45	28	22	14	83	<0.5	7	26	1307	9.96	<5	<20	<2	152	<0.4	<5	<5	287	5.04	0.097
2591345	Drill Core	5.91	17	8	6	83	<0.5	7	30	1706	8.29	<5	<20	<2	110	<0.4	<5	<5	114	5.33	0.080
2591346	Drill Core	5.43	48	38	20	87	0.5	9	26	1402	9.26	<5	<20	<2	180	<0.4	<5	<5	440	5.60	0.095
2591347	Drill Core	4.15	95	77	25	111	<0.5	10	34	2060	9.66	<5	<20	<2	139	<0.4	<5	<5	276	6.96	0.099
2591348	Drill Core	5.08	101	169	19	99	<0.5	11	32	1661	9.16	<5	<20	<2	121	<0.4	<5	<5	569	6.18	0.099
2591349	Drill Core	4.15	177	981	19	93	1.2	9	25	1626	7.66	<5	<20	<2	177	0.6	<5	<5	408	8.25	0.109
2591350	Drill Core	5.39	160	548	12	127	0.7	8	33	1616	8.37	<5	<20	<2	158	<0.4	<5	<5	317	7.01	0.090
2591351	Drill Core	5.54	90	22	9	89	<0.5	7	30	1440	8.29	<5	<20	<2	158	<0.4	<5	<5	386	6.93	0.099

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9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
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Project: Lucky Mike
Report Date: December 05, 2014

CERTIFICATE OF ANALYSIS VAN14003683.1

Method		MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
Analyte		La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Sn	Y	Nb	Be	Sc	S
Unit		ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
MDL		2	2	0.01	1	0.01	0.01	0.01	0.01	4	2	2	2	2	1	1	0.1
2591321	Drill Core	5	44	2.91	78	0.67	7.93	3.42	0.56	<4	39	<2	24	2	<1	42	<0.1
2591322	Drill Core	5	48	3.16	75	0.70	8.35	3.68	0.67	<4	14	<2	25	2	<1	44	<0.1
2591323	Drill Core	5	44	2.42	118	0.65	7.64	2.97	1.11	<4	28	<2	26	2	<1	40	0.2
2591324	Drill Core	10	8	1.05	120	0.81	7.93	2.25	0.57	<4	23	<2	35	5	1	35	<0.1
2591325	Drill Core	10	5	0.68	127	0.73	7.37	1.84	0.89	20	26	<2	33	4	1	32	0.8
2591326	Drill Core	6	8	0.79	111	0.38	4.61	0.71	0.57	<4	7	<2	21	<2	<1	20	<0.1
2591327	Drill Core	7	18	0.85	120	0.48	4.70	0.89	0.57	14	7	<2	26	<2	<1	23	0.1
2591328	Drill Core	6	8	1.56	209	0.45	3.99	0.58	1.40	<4	6	<2	25	<2	<1	25	<0.1
2591329	Drill Core	9	4	1.85	235	0.80	7.61	2.01	1.52	<4	21	<2	34	5	<1	34	<0.1
2591330	Drill Core	6	13	3.72	244	0.74	7.92	1.43	3.07	<4	12	<2	25	4	<1	41	<0.1
2591331	Drill Core	3	26	4.37	154	0.74	8.77	1.47	3.38	<4	6	<2	16	3	<1	44	<0.1
2591332	Drill Core	4	22	4.42	104	0.64	8.19	1.71	2.47	<4	8	<2	18	2	<1	42	<0.1
2591333	Drill Core	5	80	3.85	86	0.62	7.90	1.92	1.38	<4	9	<2	24	2	<1	42	<0.1
2591334	Drill Core	4	19	3.58	147	0.64	7.65	1.64	2.30	<4	7	<2	22	3	<1	40	<0.1
2591335	Drill Core	4	29	3.82	47	0.61	7.80	2.09	1.10	<4	9	<2	21	<2	<1	41	<0.1
2591337	Drill Core	3	19	3.67	86	0.58	7.63	2.06	1.77	<4	7	<2	18	2	<1	39	<0.1
2591338	Drill Core	4	27	4.04	57	0.59	7.62	2.44	1.09	<4	6	<2	18	<2	<1	41	<0.1
2591339	Drill Core	5	21	4.17	182	0.60	8.10	1.76	2.67	<4	8	<2	11	2	<1	42	<0.1
2591340	Drill Core	4	34	3.61	662	0.79	10.06	0.98	3.34	<4	3	<2	13	3	1	53	<0.1
2591341	Drill Core	6	15	2.30	219	0.71	8.58	2.36	1.40	<4	18	<2	29	4	<1	36	<0.1
2591342	Drill Core	9	18	2.32	86	0.60	7.18	2.24	0.72	<4	34	<2	35	4	<1	27	<0.1
2591343	Drill Core	7	5	1.82	74	0.67	7.28	2.19	0.37	11	46	<2	30	4	<1	31	<0.1
2591344	Drill Core	6	28	1.75	201	0.92	9.03	3.11	1.06	<4	12	<2	28	4	<1	49	<0.1
2591345	Drill Core	4	9	2.41	109	0.69	6.90	1.73	0.59	<4	30	<2	23	2	<1	37	<0.1
2591346	Drill Core	6	40	1.21	438	0.88	9.09	2.65	1.10	<4	16	<2	29	3	<1	48	<0.1
2591347	Drill Core	5	11	1.65	239	0.80	8.11	2.28	0.45	6	37	<2	29	3	<1	46	0.3
2591348	Drill Core	5	30	1.51	515	0.83	8.32	1.57	1.46	<4	19	<2	26	3	<1	47	0.2
2591349	Drill Core	5	9	1.26	240	0.77	9.25	1.39	0.54	<4	25	<2	30	3	<1	37	0.4
2591350	Drill Core	5	22	1.50	434	0.81	8.81	1.37	1.28	5	22	<2	29	4	<1	43	0.5
2591351	Drill Core	6	4	1.44	321	0.73	8.72	2.09	0.76	<4	20	<2	30	4	<1	37	0.4

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Method		WGHT	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
Analyte		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.01	2	2	5	2	0.5	2	2	5	0.01	5	20	2	2	0.4	5	5	2	0.01	0.002
2591352	Drill Core	4.74	72	9	23	82	<0.5	6	19	1102	8.57	<5	<20	<2	130	<0.4	<5	<5	377	5.02	0.079
2591353	Drill Core	5.39	86	38	14	70	<0.5	3	17	1021	7.88	<5	<20	<2	141	0.5	<5	<5	364	5.69	0.075
2591354	Drill Core	5.06	390	77	17	63	<0.5	4	15	992	6.92	<5	<20	<2	154	<0.4	<5	<5	246	5.95	0.102
2591355	Drill Core	6.17	466	78	20	86	<0.5	8	19	1175	8.69	<5	<20	<2	184	<0.4	<5	<5	377	6.88	0.094
2591356	Drill Core	4.79	800	153	<5	66	<0.5	4	13	1125	7.44	<5	<20	<2	160	<0.4	<5	<5	299	6.83	0.092
2591357	Drill Core	2.92	188	344	9	110	<0.5	8	30	1372	6.57	<5	<20	<2	154	<0.4	<5	<5	385	5.49	0.074
2591358	Drill Core	5.02	186	189	10	98	<0.5	8	24	1141	7.16	<5	<20	<2	156	<0.4	<5	<5	275	5.43	0.106
2591359	Drill Core	5.34	89	183	15	77	<0.5	3	16	1152	8.38	<5	<20	<2	186	<0.4	<5	<5	227	5.57	0.096
2591360	Drill Core	5.02	56	166	19	83	<0.5	4	20	1173	7.54	<5	<20	<2	127	<0.4	<5	<5	196	5.22	0.113
2591361	Drill Core	4.81	47	134	27	82	<0.5	5	19	1060	6.93	<5	<20	<2	133	<0.4	<5	<5	197	5.44	0.117
2591362	Drill Core	5.27	62	56	22	79	<0.5	3	18	1108	6.84	6	<20	<2	126	<0.4	6	<5	194	5.35	0.083
2591363	Drill Core	2.24	162	90	21	77	<0.5	3	16	1111	6.51	<5	<20	<2	101	<0.4	12	<5	231	5.90	0.114
2591364	Drill Core	1.88	233	61	28	65	1.4	4	18	1518	6.50	31	<20	<2	98	<0.4	8	<5	244	5.33	0.092
2591365	Drill Core	5.07	137	123	18	59	<0.5	2	12	1181	6.63	<5	<20	<2	154	<0.4	<5	<5	210	6.44	0.094
2591366	Drill Core	4.45	93	239	7	86	<0.5	4	20	1214	7.21	<5	<20	<2	130	<0.4	<5	<5	219	5.46	0.099
2591367	Drill Core	2.62	173	250	13	87	<0.5	3	19	1300	7.67	<5	<20	<2	148	<0.4	<5	<5	247	5.56	0.111
2591368	Drill Core	2.20	101	860	11	98	<0.5	6	27	1153	6.81	<5	<20	<2	162	<0.4	<5	<5	300	6.97	0.093
2591369	Drill Core	2.46	212	201	27	120	<0.5	4	25	1428	7.88	<5	<20	<2	228	<0.4	<5	<5	308	5.65	0.089
2591370	Drill Core	4.64	174	317	10	118	<0.5	6	23	1152	5.75	<5	<20	<2	130	<0.4	<5	<5	233	5.18	0.077
2591371	Drill Core	4.99	109	860	14	121	<0.5	5	56	1351	7.72	<5	<20	<2	162	<0.4	<5	<5	191	3.83	0.132
2591372	Drill Core	4.92	86	484	17	96	<0.5	7	28	1530	8.23	<5	<20	<2	195	<0.4	<5	<5	240	5.57	0.092
2591373	Drill Core	1.83	44	41	17	117	<0.5	8	25	1510	8.60	<5	<20	<2	173	<0.4	<5	<5	257	5.05	0.083
2591374	Drill Core	4.89	22	26	17	137	<0.5	10	31	1423	8.06	<5	<20	<2	133	<0.4	<5	<5	372	3.67	0.078
2591375	Drill Core	5.47	47	216	8	120	<0.5	4	26	1260	8.52	<5	<20	<2	171	<0.4	<5	<5	246	4.07	0.119
2591376	Drill Core	4.75	25	127	11	103	0.5	5	26	1220	8.88	<5	<20	<2	209	<0.4	<5	<5	253	3.40	0.120
2591377	Drill Core	5.66	53	215	<5	98	0.5	2	24	1232	7.88	<5	<20	<2	222	<0.4	<5	<5	232	3.71	0.161
2591378	Drill Core	5.42	216	133	19	106	<0.5	<2	23	873	5.86	<5	<20	3	154	<0.4	<5	<5	180	2.54	0.162
2591379	Drill Core	6.28	19	85	9	94	<0.5	<2	16	1199	7.72	<5	<20	<2	199	<0.4	<5	<5	159	3.72	0.137
2591380	Rock Pulp	0.05	172	1896	36	70	1.8	18	17	388	4.35	21	<20	7	190	0.8	8	<5	115	2.04	0.077
2591381	Drill Core	4.19	7	69	7	86	<0.5	8	32	1865	9.85	<5	<20	<2	179	<0.4	<5	<5	212	6.17	0.094

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Plate Resources Inc.**
600-666 Burrard St.
Vancouver BC V6C 2X8 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

CERTIFICATE OF ANALYSIS VAN14003683.1

Method		MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
Analyte		La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Sn	Y	Nb	Be	Sc	S
Unit		ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
MDL		2	2	0.01	1	0.01	0.01	0.01	0.01	4	2	2	2	2	1	1	0.1
2591352	Drill Core	3	21	0.89	616	0.76	9.28	2.06	2.43	6	10	<2	22	3	1	38	0.8
2591353	Drill Core	6	4	0.73	472	0.69	7.93	1.70	1.25	<4	17	<2	24	3	<1	31	0.5
2591354	Drill Core	6	28	0.74	371	0.65	7.60	1.92	0.81	4	19	<2	28	4	<1	28	0.7
2591355	Drill Core	5	7	0.90	329	0.77	9.10	2.35	1.17	<4	19	2	25	4	1	38	1.1
2591356	Drill Core	6	17	0.61	180	0.64	8.58	2.37	1.31	<4	21	2	27	4	<1	32	2.0
2591357	Drill Core	<2	13	1.69	720	0.60	9.65	2.40	2.41	13	8	<2	15	3	1	29	0.6
2591358	Drill Core	5	14	1.42	434	0.76	9.40	2.15	1.70	<4	12	<2	28	4	1	34	0.4
2591359	Drill Core	8	2	1.03	170	0.68	7.77	1.75	0.67	5	19	<2	30	4	<1	29	0.6
2591360	Drill Core	6	17	1.18	524	0.75	8.27	1.72	1.54	<4	14	<2	29	4	<1	31	0.5
2591361	Drill Core	6	4	1.20	218	0.70	8.13	1.72	1.07	<4	15	<2	28	4	<1	30	0.4
2591362	Drill Core	5	23	1.05	263	0.71	8.11	1.39	1.94	12	12	<2	22	3	<1	32	0.9
2591363	Drill Core	6	3	1.05	163	0.71	8.29	0.78	2.73	20	15	<2	23	3	1	33	0.9
2591364	Drill Core	5	12	1.16	118	0.65	7.91	0.54	2.99	29	11	<2	20	3	1	33	2.7
2591365	Drill Core	8	2	1.07	87	0.71	7.96	2.06	0.43	<4	23	3	30	4	<1	30	0.5
2591366	Drill Core	8	49	1.47	269	0.72	8.28	1.43	1.38	<4	17	3	30	4	<1	31	0.6
2591367	Drill Core	6	<2	1.50	134	0.68	7.89	2.18	0.71	6	28	<2	31	3	<1	29	0.3
2591368	Drill Core	4	8	2.12	242	0.61	10.41	2.10	1.28	<4	16	3	25	3	<1	28	1.0
2591369	Drill Core	7	<2	2.18	315	0.62	8.76	1.74	1.76	<4	23	<2	28	3	<1	29	0.4
2591370	Drill Core	4	11	2.37	436	0.50	9.50	1.85	2.50	<4	8	<2	21	3	<1	24	0.4
2591371	Drill Core	9	<2	1.49	159	0.57	7.96	3.75	1.09	<4	20	<2	33	4	<1	26	0.5
2591372	Drill Core	5	36	1.15	92	0.66	7.63	3.11	0.42	7	24	2	25	3	<1	33	0.7
2591373	Drill Core	5	8	1.52	185	0.72	8.61	3.39	0.98	<4	15	<2	27	2	<1	36	0.3
2591374	Drill Core	4	21	2.10	413	0.72	8.46	3.05	2.27	<4	9	3	22	3	<1	36	0.2
2591375	Drill Core	8	3	1.23	313	0.79	9.49	4.20	1.75	<4	12	<2	34	4	<1	36	0.6
2591376	Drill Core	8	20	1.21	537	0.86	9.94	4.14	2.15	9	8	<2	31	4	1	39	0.8
2591377	Drill Core	12	<2	2.17	348	0.83	8.80	3.25	2.45	<4	20	<2	38	5	1	32	0.4
2591378	Drill Core	13	8	2.31	393	0.75	8.15	3.06	3.11	<4	21	<2	35	8	2	26	0.2
2591379	Drill Core	9	<2	1.03	304	0.70	8.54	3.94	1.58	<4	16	<2	33	4	1	29	0.3
2591380	Rock Pulp	20	95	1.01	83	0.22	7.36	1.03	3.98	16	26	5	13	4	1	11	1.8
2591381	Drill Core	5	31	1.68	96	0.82	8.44	2.54	0.35	6	27	<2	25	3	<1	44	<0.1

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Plate Resources Inc.**
600-666 Burrard St.
Vancouver BC V6C 2X8 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

CERTIFICATE OF ANALYSIS VAN14003683.1

Method		WGHT	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
Analyte		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.01	2	2	5	2	0.5	2	2	5	0.01	5	20	2	2	0.4	5	5	2	0.01	0.002
2591382	Drill Core	3.00	17	628	<5	87	0.5	7	32	1586	9.86	<5	<20	<2	222	<0.4	<5	<5	310	5.88	0.088
2591383	Drill Core	4.83	41	116	21	131	<0.5	8	42	2441	8.41	<5	<20	<2	210	<0.4	<5	<5	449	5.86	0.095
2591384	Drill Core	3.32	33	76	18	95	<0.5	8	35	2103	8.73	<5	<20	<2	328	<0.4	<5	<5	488	7.62	0.103
2591385	Drill Core	5.30	33	130	18	97	<0.5	8	33	1950	9.13	<5	<20	<2	344	<0.4	<5	<5	489	6.45	0.101
2591386	Drill Core	4.60	7	110	13	84	<0.5	8	35	1871	8.87	<5	<20	<2	431	<0.4	<5	<5	461	5.35	0.099
2591387	Drill Core	4.26	19	178	16	93	<0.5	8	35	1744	8.94	<5	<20	<2	382	<0.4	<5	<5	458	5.19	0.096
2591388	Drill Core	4.66	10	14	15	81	<0.5	8	34	1654	8.70	<5	<20	<2	457	<0.4	<5	<5	459	5.09	0.099
2591389	Drill Core	5.06	216	20	23	73	<0.5	12	28	1528	7.63	<5	<20	<2	661	<0.4	<5	<5	376	4.37	0.125
2591390	Drill Core	5.25	<2	22	15	96	<0.5	22	20	913	5.18	<5	<20	<2	782	<0.4	<5	<5	224	3.38	0.181
2591391	Drill Core	4.14	9	50	15	86	<0.5	8	33	1675	8.99	<5	<20	<2	395	<0.4	<5	<5	459	4.97	0.098
2591392	Drill Core	4.84	9	134	14	59	<0.5	4	19	1142	6.66	<5	<20	<2	301	<0.4	<5	<5	229	3.70	0.139
2591393	Drill Core	5.31	275	197	26	77	<0.5	3	17	1092	5.68	<5	<20	<2	227	<0.4	<5	<5	106	2.60	0.168
2591394	Drill Core	5.30	271	32	20	89	<0.5	8	35	1629	9.09	<5	<20	<2	277	<0.4	<5	<5	481	5.26	0.097
2591395	Drill Core	4.51	306	441	19	85	0.6	8	35	1552	9.15	<5	<20	<2	395	<0.4	<5	<5	457	5.36	0.097
2591396	Drill Core	5.15	68	464	16	83	<0.5	8	33	1711	8.79	<5	<20	<2	379	<0.4	<5	<5	451	5.55	0.096
2591397	Drill Core	4.91	83	9	19	65	0.8	8	32	1758	8.87	<5	<20	<2	340	<0.4	<5	<5	480	5.13	0.095
2591398	Drill Core	4.97	99	78	16	79	<0.5	7	33	1593	8.58	<5	<20	<2	332	<0.4	<5	<5	446	4.85	0.093
2591399	Drill Core	4.75	227	197	21	84	<0.5	7	33	1427	8.67	<5	<20	<2	318	<0.4	<5	<5	454	4.58	0.101
2591400	Drill Core	4.70	68	94	6	88	<0.5	5	29	1341	7.83	<5	26	<2	236	<0.4	<5	<5	358	3.49	0.107
2591401	Drill Core	4.41	417	78	<5	88	<0.5	8	35	1509	8.96	6	49	<2	479	<0.4	<5	<5	440	5.05	0.094
2591402	Drill Core	6.25	313	304	6	98	<0.5	8	38	1650	9.30	<5	31	<2	388	<0.4	<5	<5	433	5.19	0.097
2591403	Drill Core	3.69	96	258	<5	117	<0.5	8	40	1752	9.43	<5	<20	<2	215	<0.4	<5	<5	433	5.94	0.099
2591404	Drill Core	2.22	153	35	<5	122	<0.5	13	32	1598	8.27	<5	31	<2	198	<0.4	7	<5	357	4.88	0.110
2591405	Drill Core	4.61	38	120	<5	98	<0.5	7	35	1646	8.88	<5	36	<2	314	<0.4	<5	<5	411	5.82	0.106
2591406	Drill Core	5.42	181	48	<5	88	<0.5	5	29	1426	8.04	<5	39	<2	318	<0.4	<5	<5	311	5.18	0.127
2591407	Drill Core	5.37	39	6	<5	104	<0.5	9	37	1828	9.24	<5	49	<2	306	<0.4	6	<5	464	6.17	0.097
2591408	Drill Core	4.53	209	28	<5	107	<0.5	7	35	1489	9.32	<5	<20	<2	174	<0.4	<5	<5	453	5.60	0.091
2591409	Drill Core	4.78	173	3	<5	138	<0.5	8	41	1709	8.75	<5	<20	<2	159	<0.4	<5	<5	507	5.34	0.101
2591410	Drill Core	5.03	136	4	<5	109	<0.5	8	33	1507	9.41	<5	29	<2	159	<0.4	<5	<5	307	5.24	0.094
2591411	Drill Core	6.15	116	8	<5	104	<0.5	8	34	1642	8.99	<5	30	<2	122	<0.4	<5	<5	322	6.40	0.097

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Plate Resources Inc.**
600-666 Burrard St.
Vancouver BC V6C 2X8 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

CERTIFICATE OF ANALYSIS VAN14003683.1

Method		MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
Analyte		La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Sn	Y	Nb	Be	Sc	S
Unit		ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
MDL		2	2	0.01	1	0.01	0.01	0.01	0.01	4	2	2	2	2	1	1	0.1
2591382	Drill Core	4	11	1.59	65	0.78	8.14	2.21	0.27	37	29	3	28	3	<1	42	<0.1
2591383	Drill Core	6	24	3.83	166	0.80	8.09	2.06	1.46	<4	17	<2	26	3	<1	41	<0.1
2591384	Drill Core	6	13	2.98	105	0.86	9.66	2.44	0.41	<4	22	<2	30	3	<1	47	<0.1
2591385	Drill Core	6	31	2.81	144	0.86	8.77	2.34	0.77	<4	17	<2	28	3	<1	46	<0.1
2591386	Drill Core	5	13	2.88	154	0.83	8.45	2.20	1.23	<4	14	<2	26	2	<1	43	<0.1
2591387	Drill Core	5	36	2.81	192	0.80	8.27	2.13	1.22	23	14	<2	26	3	<1	42	0.1
2591388	Drill Core	6	13	2.90	185	0.83	8.49	2.13	1.43	<4	14	<2	26	3	<1	44	<0.1
2591389	Drill Core	9	26	2.57	518	0.70	8.41	2.45	1.36	<4	29	<2	21	3	<1	34	<0.1
2591390	Drill Core	14	25	1.96	865	0.46	8.14	3.44	1.86	<4	61	<2	12	3	<1	17	<0.1
2591391	Drill Core	5	22	3.03	237	0.83	8.52	1.92	1.72	<4	14	<2	26	3	<1	42	0.1
2591392	Drill Core	11	5	2.14	245	0.67	8.02	2.25	1.75	<4	23	<2	25	5	<1	29	<0.1
2591393	Drill Core	16	13	2.37	233	0.58	8.11	2.59	2.45	<4	15	<2	31	7	1	21	<0.1
2591394	Drill Core	6	12	2.90	175	0.81	8.31	1.88	1.48	<4	15	<2	26	3	<1	43	<0.1
2591395	Drill Core	6	30	2.70	150	0.83	8.65	2.16	1.43	8	17	<2	26	3	<1	44	0.1
2591396	Drill Core	5	15	2.95	151	0.81	8.55	1.94	1.40	4	13	<2	25	2	<1	41	0.3
2591397	Drill Core	5	29	2.74	144	0.82	8.26	2.06	1.18	<4	10	<2	25	2	<1	42	<0.1
2591398	Drill Core	5	12	3.23	185	0.81	8.10	1.77	1.81	<4	10	<2	25	2	<1	40	<0.1
2591399	Drill Core	6	20	3.25	202	0.82	8.45	1.79	1.99	<4	10	<2	25	3	<1	41	<0.1
2591400	Drill Core	6	11	4.04	190	0.78	7.73	1.19	3.08	<4	18	3	22	3	<1	39	<0.1
2591401	Drill Core	7	28	3.00	164	0.84	8.09	1.64	1.69	<4	16	<2	24	3	<1	44	0.1
2591402	Drill Core	7	17	3.10	248	0.85	8.40	1.77	1.67	<4	15	2	25	3	<1	44	<0.1
2591403	Drill Core	7	23	2.93	258	0.82	8.59	1.44	1.87	9	26	<2	26	3	<1	45	0.4
2591404	Drill Core	8	25	3.24	248	0.79	8.47	1.29	2.39	<4	16	2	25	4	<1	38	0.1
2591405	Drill Core	7	33	2.65	173	0.87	8.65	2.29	0.99	<4	18	<2	28	3	<1	44	<0.1
2591406	Drill Core	9	7	2.31	149	0.81	8.50	2.49	1.11	<4	23	3	34	4	<1	37	<0.1
2591407	Drill Core	7	24	3.12	141	0.89	8.68	2.35	0.99	<4	16	3	25	4	<1	47	<0.1
2591408	Drill Core	7	15	2.53	112	0.79	8.25	2.11	0.96	<4	22	4	25	3	<1	43	<0.1
2591409	Drill Core	7	23	3.36	175	0.86	8.30	2.05	1.67	<4	17	3	25	4	<1	43	<0.1
2591410	Drill Core	6	15	2.00	95	0.79	8.10	2.49	0.73	<4	25	5	25	3	<1	43	0.2
2591411	Drill Core	6	22	2.45	106	0.74	8.30	2.27	0.48	<4	38	3	25	3	<1	41	<0.1

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9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Plate Resources Inc.**
600-666 Burrard St.
Vancouver BC V6C 2X8 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

CERTIFICATE OF ANALYSIS VAN14003683.1

Method		WGHT	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
Analyte		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.01	2	2	5	2	0.5	2	2	5	0.01	5	20	2	2	0.4	5	5	2	0.01	0.002
2591412	Drill Core	5.07	130	36	<5	108	<0.5	11	36	1473	8.51	<5	23	<2	176	<0.4	<5	<5	558	5.75	0.088
2591413	Drill Core	5.81	205	10	<5	101	<0.5	11	37	1853	8.73	<5	<20	<2	192	<0.4	<5	<5	354	7.14	0.092
2591414	Drill Core	4.84	57	4	<5	115	<0.5	9	33	1611	8.45	<5	21	<2	145	<0.4	<5	<5	566	5.29	0.094
2591415	Drill Core	5.29	158	6	<5	106	<0.5	8	33	1620	8.55	<5	<20	<2	148	<0.4	<5	<5	482	5.81	0.091
2591416	Drill Core	5.22	106	102	<5	114	<0.5	8	34	2207	10.24	6	20	<2	158	<0.4	<5	<5	360	6.65	0.098
2591417	Drill Core	5.06	462	86	8	122	<0.5	11	34	3028	10.21	<5	<20	<2	139	<0.4	<5	<5	117	8.70	0.098
2591418	Drill Core	4.64	172	17	<5	133	<0.5	11	40	2889	9.76	<5	<20	<2	134	0.5	<5	<5	82	8.46	0.090
2591419	Drill Core	6.31	110	78	<5	99	<0.5	9	34	2315	8.77	<5	<20	<2	122	<0.4	<5	<5	104	7.42	0.081
2591420	Drill Core	5.09	83	28	<5	84	<0.5	9	33	2161	9.20	<5	26	<2	136	<0.4	<5	<5	262	7.95	0.098
2591421	Drill Core	5.50	153	82	<5	106	<0.5	10	27	1669	10.66	<5	<20	<2	179	<0.4	<5	<5	446	6.87	0.102
2591422	Drill Core	4.89	226	336	<5	109	0.6	6	32	1327	8.35	<5	<20	<2	137	<0.4	<5	<5	249	4.25	0.132
2591423	Drill Core	4.37	355	64	<5	97	<0.5	5	25	1001	6.18	<5	23	<2	159	<0.4	<5	<5	146	4.33	0.159
2591424	Rock Pulp	0.05	70	7229	11	83	2.8	35	13	709	4.13	13	<20	<2	271	1.0	9	<5	114	2.48	0.057
2591425	Drill Core	5.45	523	80	<5	84	<0.5	5	24	1135	7.41	<5	<20	<2	163	<0.4	<5	<5	325	5.13	0.092
2591426	Drill Core	5.19	45	47	<5	84	<0.5	3	19	1065	5.38	<5	<20	<2	161	<0.4	<5	<5	114	4.30	0.160
2591427	Drill Core	4.08	59	14	<5	98	<0.5	<2	13	979	5.17	<5	30	<2	175	<0.4	<5	<5	92	3.94	0.174
2591428	Drill Core	5.90	21	6	<5	75	<0.5	<2	13	1004	5.07	<5	<20	<2	178	<0.4	<5	<5	84	3.61	0.166
2591429	Drill Core	5.10	18	2	<5	61	<0.5	<2	13	757	5.18	<5	28	4	179	0.5	<5	<5	92	2.63	0.169
2591430	Drill Core	5.34	12	5	<5	90	<0.5	5	26	1318	7.95	<5	<20	<2	108	<0.4	<5	<5	265	4.45	0.118
2591431	Drill Core	5.08	99	10	<5	87	<0.5	3	24	1526	7.50	<5	<20	<2	111	<0.4	<5	<5	178	5.10	0.130
2591432	Drill Core	5.04	93	309	<5	84	<0.5	<2	22	1475	7.69	<5	<20	<2	130	0.4	<5	<5	222	5.78	0.142
2591433	Drill Core	4.70	24	11	<5	119	<0.5	4	24	1120	7.37	<5	26	<2	111	<0.4	<5	<5	330	3.72	0.132
2591434	Drill Core	4.57	100	23	<5	106	<0.5	<2	23	998	7.30	<5	27	<2	327	<0.4	6	<5	180	2.85	0.152
2591435	Drill Core	5.35	30	272	8	98	1.1	<2	28	1161	7.55	<5	<20	<2	287	<0.4	<5	<5	194	3.16	0.154
2591436	Drill Core	6.33	35	87	15	77	0.5	<2	22	936	6.90	<5	<20	<2	302	<0.4	<5	<5	198	2.38	0.164
2591437	Drill Core	5.08	54	73	10	91	0.8	<2	21	923	7.05	<5	<20	<2	288	<0.4	<5	<5	215	3.06	0.155
2591438	Drill Core	5.50	66	32	12	101	0.6	<2	20	875	6.94	<5	<20	<2	339	<0.4	<5	<5	205	2.68	0.173
2591439	Drill Core	5.30	56	109	11	78	<0.5	<2	23	1087	7.14	<5	<20	<2	224	<0.4	<5	<5	198	3.84	0.154
2591440	Rock Pulp	0.05	69	7278	9	79	2.8	35	12	718	4.04	10	<20	<2	276	0.9	6	<5	115	2.48	0.057
2591441	Drill Core	4.00	<2	183	8	100	0.7	14	36	1735	8.66	11	<20	<2	273	<0.4	<5	<5	412	5.34	0.089

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Plate Resources Inc.**
600-666 Burrard St.
Vancouver BC V6C 2X8 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

CERTIFICATE OF ANALYSIS VAN14003683.1

Method		MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
Analyte		La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Sn	Y	Nb	Be	Sc	S
Unit		ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
MDL		2	2	0.01	1	0.01	0.01	0.01	0.01	4	2	2	2	2	1	1	0.1
2591412	Drill Core	6	16	2.17	204	0.81	8.83	2.30	1.06	<4	16	3	24	3	<1	43	<0.1
2591413	Drill Core	7	28	2.64	76	0.73	8.81	2.15	0.42	<4	29	<2	25	3	<1	41	<0.1
2591414	Drill Core	6	19	2.20	250	0.87	9.21	2.66	1.56	<4	16	<2	25	3	<1	46	<0.1
2591415	Drill Core	7	29	1.63	191	0.81	8.48	2.64	0.81	5	21	5	26	3	1	43	<0.1
2591416	Drill Core	8	12	0.97	320	0.78	7.79	2.40	0.64	<4	45	5	29	3	1	45	0.4
2591417	Drill Core	7	28	1.14	279	0.83	8.01	2.14	0.34	25	42	5	27	3	<1	47	<0.1
2591418	Drill Core	7	13	1.63	275	0.83	7.96	2.47	0.27	6	40	3	26	<2	<1	47	<0.1
2591419	Drill Core	6	29	1.35	140	0.73	7.02	1.87	0.20	4	35	3	22	3	<1	41	<0.1
2591420	Drill Core	7	17	1.17	117	0.76	7.43	1.84	0.12	39	38	<2	25	3	<1	44	<0.1
2591421	Drill Core	8	31	0.94	559	0.89	8.64	1.93	0.81	14	26	2	30	3	<1	50	<0.1
2591422	Drill Core	9	8	1.22	816	0.76	8.86	1.72	2.54	10	18	<2	29	4	<1	38	0.2
2591423	Drill Core	8	17	1.25	539	0.63	8.37	1.84	1.99	<4	17	2	33	5	<1	29	<0.1
2591424	Rock Pulp	8	61	1.24	271	0.34	6.32	2.36	0.92	<4	26	<2	14	4	<1	15	0.7
2591425	Drill Core	8	9	1.02	379	0.71	8.35	1.77	1.32	<4	15	3	29	4	<1	33	0.2
2591426	Drill Core	8	21	1.22	319	0.56	7.68	2.36	1.41	<4	21	3	35	5	<1	23	<0.1
2591427	Drill Core	10	4	0.81	386	0.55	7.56	2.28	1.13	<4	19	<2	38	4	1	22	<0.1
2591428	Drill Core	10	21	1.13	274	0.52	7.45	2.63	1.11	<4	18	3	35	5	<1	21	<0.1
2591429	Drill Core	11	<2	1.65	248	0.52	7.69	2.77	1.68	<4	17	<2	31	4	1	21	<0.1
2591430	Drill Core	7	27	1.59	254	0.76	8.07	2.49	1.07	<4	19	<2	30	3	<1	33	<0.1
2591431	Drill Core	9	7	1.51	237	0.68	7.77	2.42	0.95	<4	24	<2	30	4	<1	30	<0.1
2591432	Drill Core	9	14	1.25	229	0.77	8.16	2.27	1.07	7	24	<2	29	3	<1	34	<0.1
2591433	Drill Core	10	3	1.52	349	0.74	7.68	2.15	1.65	<4	19	<2	31	4	<1	32	<0.1
2591434	Drill Core	9	20	1.78	225	0.75	7.86	3.77	1.93	<4	13	<2	33	4	<1	31	0.2
2591435	Drill Core	9	<2	1.80	294	0.72	7.93	3.46	1.86	<4	11	<2	35	5	<1	29	1.0
2591436	Drill Core	8	9	2.05	209	0.76	8.22	3.53	2.67	<4	8	<2	34	5	<1	31	0.4
2591437	Drill Core	8	<2	1.66	220	0.73	7.72	3.47	2.12	<4	9	3	35	4	<1	30	0.3
2591438	Drill Core	9	16	1.56	345	0.78	8.55	3.97	2.25	<4	8	<2	37	5	<1	32	0.1
2591439	Drill Core	7	2	1.45	283	0.74	7.87	3.28	1.77	<4	12	<2	35	4	<1	30	0.3
2591440	Rock Pulp	7	61	1.22	426	0.33	6.13	2.41	0.90	6	25	<2	15	4	<1	14	0.7
2591441	Drill Core	6	21	2.92	254	0.76	8.19	2.17	0.66	<4	21	<2	25	4	<1	41	<0.1

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
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600-666 Burrard St.
Vancouver BC V6C 2X8 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

CERTIFICATE OF ANALYSIS VAN14003683.1

Method		WGHT	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
Analyte		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.01	2	2	5	2	0.5	2	2	5	0.01	5	20	2	2	0.4	5	5	2	0.01	0.002
2591336	Drill Core	4.23	977	7	11	72	<0.5	9	33	1479	7.95	<5	<20	<2	92	<0.4	<5	<5	358	3.39	0.077
2591442	Drill Core	3.21	<2	145	5	103	<0.5	12	33	1883	7.97	<5	<20	<2	196	0.4	<5	<5	382	7.78	0.083
2591443	Drill Core	2.28	2	112	18	104	0.9	13	35	1761	8.43	<5	<20	<2	259	0.4	<5	<5	407	5.23	0.087
2591444	Drill Core	2.73	<2	234	17	98	1.0	15	40	1866	8.75	<5	<20	<2	192	0.5	<5	<5	401	5.38	0.087
2591445	Drill Core	3.89	<2	287	15	97	1.0	12	34	1774	8.19	<5	<20	<2	218	<0.4	<5	<5	348	5.13	0.100

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9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
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Project: Lucky Mike
Report Date: December 05, 2014

CERTIFICATE OF ANALYSIS VAN14003683.1

Method		MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
Analyte		La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Sn	Y	Nb	Be	Sc	S
Unit		ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
MDL		2	2	0.01	1	0.01	0.01	0.01	0.01	4	2	2	2	2	1	1	0.1
2591336	Drill Core	3	24	3.99	79	0.62	7.75	2.17	1.82	<4	3	<2	17	3	<1	39	<0.1
2591442	Drill Core	6	14	2.22	378	0.67	7.50	1.11	1.46	<4	19	<2	22	3	<1	38	0.1
2591443	Drill Core	6	14	2.85	208	0.75	8.00	2.28	0.47	<4	23	<2	25	3	<1	40	<0.1
2591444	Drill Core	6	19	2.25	224	0.76	8.22	2.63	1.05	<4	19	<2	25	3	<1	41	0.1
2591445	Drill Core	7	13	1.94	195	0.77	8.31	2.80	1.31	<4	14	<2	27	3	<1	39	0.2

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Plate Resources Inc.**
600-666 Burrard St.
Vancouver BC V6C 2X8 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

QUALITY CONTROL REPORT VAN14003683.1

	Method	WGHT	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
	Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.01	2	2	5	2	0.5	2	2	5	0.01	5	20	2	2	0.4	5	5	2	0.01	0.002
Pulp Duplicates																					
REP 2591315	QC		27	49	57	126	<0.5	13	12	974	3.97	<5	<20	4	195	0.7	<5	<5	113	4.20	0.228
2591351	Drill Core	5.54	90	22	9	89	<0.5	7	30	1440	8.29	<5	<20	<2	158	<0.4	<5	<5	386	6.93	0.099
REP 2591351	QC		89	21	15	85	<0.5	7	29	1395	8.13	<5	<20	<2	152	<0.4	<5	<5	369	6.61	0.094
2591386	Drill Core	4.60	7	110	13	84	<0.5	8	35	1871	8.87	<5	<20	<2	431	<0.4	<5	<5	461	5.35	0.099
REP 2591386	QC		7	109	12	84	<0.5	8	35	1892	8.90	<5	<20	<2	431	<0.4	<5	<5	461	5.34	0.099
2591421	Drill Core	5.50	153	82	<5	106	<0.5	10	27	1669	10.66	<5	<20	<2	179	<0.4	<5	<5	446	6.87	0.102
REP 2591421	QC		157	83	<5	107	<0.5	10	27	1692	10.87	<5	26	<2	181	0.5	<5	<5	451	6.94	0.103
2591445	Drill Core	3.89	<2	287	15	97	1.0	12	34	1774	8.19	<5	<20	<2	218	<0.4	<5	<5	348	5.13	0.100
REP 2591445	QC		<2	274	17	94	0.5	12	33	1700	7.84	<5	<20	<2	211	0.4	<5	<5	338	4.92	0.098
Core Reject Duplicates																					
2591315	Drill Core	5.60	25	47	66	123	<0.5	12	11	958	3.94	<5	<20	4	191	0.6	<5	<5	111	4.18	0.222
DUP 2591315	QC		27	46	53	118	<0.5	13	12	962	3.90	<5	<20	4	195	0.6	<5	<5	112	4.17	0.226
2591354	Drill Core	5.06	390	77	17	63	<0.5	4	15	992	6.92	<5	<20	<2	154	<0.4	<5	<5	246	5.95	0.102
DUP 2591354	QC		398	98	19	63	<0.5	4	16	1030	7.16	<5	<20	<2	160	<0.4	<5	<5	246	6.17	0.101
2591392	Drill Core	4.84	9	134	14	59	<0.5	4	19	1142	6.66	<5	<20	<2	301	<0.4	<5	<5	229	3.70	0.139
DUP 2591392	QC		9	140	12	61	<0.5	4	20	1172	6.88	<5	<20	<2	302	<0.4	<5	<5	232	3.68	0.144
2591430	Drill Core	5.34	12	5	<5	90	<0.5	5	26	1318	7.95	<5	<20	<2	108	<0.4	<5	<5	265	4.45	0.118
DUP 2591430	QC		11	5	<5	90	<0.5	5	25	1346	8.03	<5	23	<2	110	<0.4	<5	<5	267	4.53	0.118
Reference Materials																					
STD OREAS25A-4A	Standard		<2	33	22	50	<0.5	49	10	507	6.79	8	<20	14	46	<0.4	<5	<5	172	0.28	0.052
STD OREAS25A-4A	Standard		<2	33	20	46	<0.5	48	7	517	6.80	9	<20	15	47	<0.4	<5	<5	172	0.30	0.051
STD OREAS25A-4A	Standard		<2	32	31	48	<0.5	48	7	497	6.63	12	<20	12	45	<0.4	<5	<5	172	0.27	0.052
STD OREAS25A-4A	Standard		2	32	21	47	<0.5	48	7	510	6.63	11	<20	14	47	<0.4	<5	<5	172	0.30	0.053
STD OREAS25A-4A	Standard		2	32	19	46	<0.5	47	6	508	6.65	10	<20	13	45	<0.4	<5	<5	171	0.28	0.050
STD OREAS45E	Standard		4	753	13	42	<0.5	456	60	527	24.01	11	<20	8	14	<0.4	<5	<5	305	0.05	0.033
STD OREAS45E	Standard		2	835	20	48	<0.5	481	56	580	25.93	17	<20	12	15	<0.4	<5	<5	339	0.05	0.035
STD OREAS45E	Standard		<2	833	21	51	0.5	493	57	590	26.81	17	<20	10	16	<0.4	<5	<5	348	0.05	0.036
STD OREAS45E	Standard		2	822	16	49	<0.5	485	56	583	25.19	19	<20	12	16	<0.4	<5	<5	342	0.06	0.036

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9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
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Project: Lucky Mike
Report Date: December 05, 2014

QUALITY CONTROL REPORT VAN14003683.1

	Method	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
	Analyte	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Sn	Y	Nb	Be	Sc	S
	Unit	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
	MDL	2	2	0.01	1	0.01	0.01	0.01	0.01	4	2	2	2	2	1	1	0.1
Pulp Duplicates																	
REP 2591315	QC	16	24	0.80	472	0.39	7.73	2.25	2.55	5	57	<2	15	6	1	11	0.8
2591351	Drill Core	6	4	1.44	321	0.73	8.72	2.09	0.76	<4	20	<2	30	4	<1	37	0.4
REP 2591351	QC	6	4	1.40	308	0.70	8.40	1.99	0.74	<4	20	<2	29	3	<1	35	0.4
2591386	Drill Core	5	13	2.88	154	0.83	8.45	2.20	1.23	<4	14	<2	26	2	<1	43	<0.1
REP 2591386	QC	5	14	2.88	156	0.84	8.38	2.21	1.23	4	13	<2	26	3	<1	42	<0.1
2591421	Drill Core	8	31	0.94	559	0.89	8.64	1.93	0.81	14	26	2	30	3	<1	50	<0.1
REP 2591421	QC	8	38	0.95	567	0.90	8.72	1.94	0.81	12	27	4	31	3	<1	51	<0.1
2591445	Drill Core	7	13	1.94	195	0.77	8.31	2.80	1.31	<4	14	<2	27	3	<1	39	0.2
REP 2591445	QC	7	13	1.87	188	0.74	8.06	2.71	1.27	<4	17	<2	27	3	<1	37	0.2
Core Reject Duplicates																	
2591315	Drill Core	17	24	0.79	469	0.38	7.66	2.20	2.52	5	56	<2	15	6	1	11	0.8
DUP 2591315	QC	17	24	0.78	471	0.38	7.66	2.20	2.59	5	57	<2	15	6	1	11	0.8
2591354	Drill Core	6	28	0.74	371	0.65	7.60	1.92	0.81	4	19	<2	28	4	<1	28	0.7
DUP 2591354	QC	6	44	0.77	378	0.67	7.82	1.98	0.83	<4	20	<2	28	4	<1	28	0.8
2591392	Drill Core	11	5	2.14	245	0.67	8.02	2.25	1.75	<4	23	<2	25	5	<1	29	<0.1
DUP 2591392	QC	12	5	2.20	248	0.68	8.21	2.27	1.80	<4	26	<2	26	5	<1	29	<0.1
2591430	Drill Core	7	27	1.59	254	0.76	8.07	2.49	1.07	<4	19	<2	30	3	<1	33	<0.1
DUP 2591430	QC	7	21	1.61	255	0.76	8.09	2.50	1.08	<4	19	<2	30	3	<1	33	<0.1
Reference Materials																	
STD OREAS25A-4A	Standard	22	122	0.35	156	1.02	9.39	0.12	0.54	<4	158	6	11	23	<1	14	<0.1
STD OREAS25A-4A	Standard	17	113	0.33	151	0.96	9.38	0.14	0.51	<4	148	4	11	22	<1	10	<0.1
STD OREAS25A-4A	Standard	15	117	0.32	148	0.95	9.09	0.14	0.51	<4	147	4	11	22	<1	10	<0.1
STD OREAS25A-4A	Standard	18	121	0.33	151	0.92	9.13	0.15	0.51	<4	143	3	11	21	<1	11	<0.1
STD OREAS25A-4A	Standard	16	119	0.32	148	0.95	9.04	0.14	0.50	<4	147	3	11	22	<1	10	<0.1
STD OREAS45E	Standard	9	926	0.15	235	0.51	6.52	0.04	0.34	<4	91	4	7	9	<1	88	<0.1
STD OREAS45E	Standard	8	1001	0.15	252	0.55	7.05	0.06	0.34	<4	93	<2	9	7	<1	94	<0.1
STD OREAS45E	Standard	6	1015	0.16	257	0.55	7.08	0.06	0.36	<4	95	<2	8	8	<1	94	<0.1
STD OREAS45E	Standard	8	1032	0.16	254	0.53	7.04	0.07	0.35	<4	92	<2	9	8	<1	94	<0.1

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Plate Resources Inc.**
600-666 Burrard St.
Vancouver BC V6C 2X8 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

QUALITY CONTROL REPORT VAN14003683.1

		WGHT	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.01	2	2	5	2	0.5	2	2	5	0.01	5	20	2	2	0.4	5	5	2	0.01	0.002
STD OREAS45E	Standard		3	820	38	48	<0.5	482	56	580	25.84	16	<20	10	15	<0.4	<5	<5	337	0.05	0.035
STD OREAS45E Expected			2.4	780	18.2	46.7	0.311	454	57	570	24.12	16.3	2.41	12.9	15.9		1		322	0.065	0.034
STD OREAS25A-4A			2.55	33.9	25.2	44.4		45.8	8.2	470	6.6		2.94	15.8	48.5		0.67	0.35	157	0.309	0.048
BLK	Blank		<2	<2	<5	<2	<0.5	<2	<2	<5	<0.01	<5	<20	<2	<2	<0.4	<5	<5	<2	<0.01	<0.002
BLK	Blank		<2	<2	<5	<2	<0.5	<2	<2	<5	<0.01	<5	<20	<2	<2	<0.4	<5	<5	<2	<0.01	<0.002
BLK	Blank		<2	<2	<5	<2	<0.5	<2	<2	<5	<0.01	<5	<20	<2	<2	<0.4	<5	<5	<2	<0.01	<0.002
BLK	Blank		<2	<2	<5	<2	<0.5	<2	<2	<5	<0.01	<5	<20	<2	<2	<0.4	<5	<5	<2	<0.01	<0.002
BLK	Blank		<2	<2	<5	<2	<0.5	<2	<2	<5	<0.01	<5	<20	<2	<2	<0.4	<5	<5	<2	<0.01	<0.002
Prep Wash																					
ROCK-VAN	Prep Blank		<2	3	17	36	<0.5	<2	4	647	2.13	<5	<20	2	207	<0.4	<5	<5	36	1.65	0.044
ROCK-VAN	Prep Blank		<2	2	9	35	<0.5	<2	4	663	2.20	<5	<20	<2	211	<0.4	<5	<5	39	1.93	0.045

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Bureau Veritas Commodities Canada Ltd.

9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Plate Resources Inc.**
600-666 Burrard St.
Vancouver BC V6C 2X8 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

QUALITY CONTROL REPORT VAN14003683.1

		MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
		La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Sn	Y	Nb	Be	Sc	S
		ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%
		2	2	0.01	1	0.01	0.01	0.01	0.01	4	2	2	2	2	1	1	0.1
STD OREAS45E	Standard	7	990	0.15	248	0.54	6.93	0.06	0.35	<4	93	<2	8	8	<1	91	<0.1
STD OREAS45E Expected		11	979	0.156	252	0.559	6.78	0.059	0.324	1.07	97	1.32	8.28	6.8	0.62	93	0.046
STD OREAS25A-4A		21.8	115	0.327	147	0.977	8.87	0.134	0.482	2.1		4.06	12.3	22.4	1.02	13.7	0.051
BLK	Blank	<2	<2	<0.01	<1	<0.01	<0.01	<0.01	<0.01	<4	<2	<2	<2	<2	<1	<1	<0.1
BLK	Blank	<2	<2	<0.01	<1	<0.01	<0.01	<0.01	<0.01	<4	<2	<2	<2	<2	<1	<1	<0.1
BLK	Blank	<2	<2	<0.01	<1	<0.01	<0.01	<0.01	<0.01	<4	<2	<2	<2	<2	<1	<1	<0.1
BLK	Blank	<2	<2	<0.01	<1	<0.01	<0.01	<0.01	<0.01	<4	<2	<2	<2	<2	<1	<1	<0.1
BLK	Blank	<2	<2	<0.01	<1	<0.01	<0.01	<0.01	<0.01	<4	<2	<2	<2	<2	<1	<1	<0.1
Prep Wash																	
ROCK-VAN	Prep Blank	11	26	0.48	879	0.21	7.07	3.55	1.88	<4	54	<2	17	6	<1	6	<0.1
ROCK-VAN	Prep Blank	10	15	0.48	844	0.21	6.93	3.47	1.85	<4	54	<2	17	6	<1	6	<0.1

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Lucky Mike Minerals Corp**
1130 West Pender St.
Vancouver BC V6E 4A4 CANADA

Submitted By: Jim Turner
Receiving Lab: Canada-Vancouver
Received: October 23, 2014
Report Date: December 05, 2014
Page: 1 of 8

CERTIFICATE OF ANALYSIS VAN14003487.1

CLIENT JOB INFORMATION

Project: Lucky Mike
Shipment ID:
P.O. Number
Number of Samples: 201

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
STOR-RJT Store After 90 days Invoice for Storage

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
PRP70-250	189	Crush, split and pulverize 250 g rock to 200 mesh			VAN
PULSW	189	Extra Wash with Glass between each sample			VAN
MA300	201	4 Acid digestion ICP-ES analysis	0.25	Completed	VAN
KP300-W	11	Phosphoric acid leach, ICP-ES analysis	0.5	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Plate Resources Inc.
600-666 Burrard St.
Vancouver BC V6C 2X8
CANADA

CC: Barry Price

BRITISH COLUMBIA CERTIFIED ASSAYER
MARCUS LAU
Geochemical Laboratory Manager

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Lucky Mike Minerals Corp**
1130 West Pender St.
Vancouver BC V6E 4A4 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

CERTIFICATE OF ANALYSIS VAN14003487.1

Method		WGHT	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
Analyte		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.01	2	2	5	2	0.5	2	2	5	0.01	5	20	2	2	0.4	5	5	2	0.01	0.002
13827	Drill Core	4.46	22	112	<5	164	1.0	19	15	1047	4.45	32	<20	<2	185	1.6	<5	<5	197	5.37	0.149
13828	Drill Core	4.06	<2	25	<5	96	<0.5	17	15	739	5.48	5	<20	<2	200	1.0	<5	<5	211	3.35	0.101
13829	Drill Core	4.65	4	9	<5	87	<0.5	36	13	749	4.74	<5	<20	<2	251	1.1	<5	<5	194	3.77	0.099
13830	Drill Core	3.93	<2	14	<5	92	<0.5	14	16	919	5.15	<5	<20	<2	213	1.1	<5	<5	195	4.08	0.083
13831	Drill Core	3.79	<2	8	<5	103	<0.5	35	18	878	5.44	<5	<20	<2	224	1.0	<5	<5	239	3.68	0.080
13832	Drill Core	3.95	4	17	7	118	<0.5	39	18	1166	5.50	<5	<20	<2	243	0.9	<5	<5	278	5.40	0.087
13833	Drill Core	2.82	<2	3	<5	115	<0.5	37	21	907	5.86	<5	24	<2	253	0.9	<5	<5	316	3.02	0.088
13834	Drill Core	3.68	<2	24	<5	120	<0.5	23	14	1145	5.40	<5	<20	<2	230	0.8	<5	<5	225	4.36	0.092
13835	Drill Core	3.89	<2	8	<5	123	<0.5	19	20	1205	5.61	<5	<20	<2	262	1.0	<5	<5	218	5.40	0.118
13836	Drill Core	3.31	5	60	16	223	1.0	15	15	1538	5.41	<5	<20	<2	174	2.5	<5	<5	173	6.60	0.144
13837	Drill Core	3.44	<2	38	16	131	1.0	13	13	1451	4.65	20	<20	<2	200	0.8	<5	<5	159	7.51	0.102
13838	Drill Core	3.67	<2	38	<5	114	0.6	15	15	1347	5.27	7	<20	<2	225	0.8	<5	<5	178	5.72	0.132
13839	Drill Core	3.93	3	45	<5	127	0.6	15	16	1313	5.57	6	<20	<2	224	0.8	<5	<5	200	5.69	0.111
13840	Drill Core	4.03	<2	67	<5	101	1.0	13	11	1278	4.88	5	<20	<2	201	0.9	<5	<5	156	6.34	0.109
13841	Rock Pulp	0.03	3	25	6	91	<0.5	27	7	537	2.76	<5	<20	<2	229	0.6	<5	<5	76	1.66	0.054
13842	Drill Core	2.71	2	12	6	112	<0.5	14	14	1421	5.41	8	<20	<2	200	1.2	<5	<5	203	6.45	0.113
13843	Drill Core	4.30	<2	11	<5	109	<0.5	11	16	1085	5.45	167	<20	<2	186	1.3	21	<5	214	5.29	0.088
13844	Drill Core	4.11	7	133	<5	107	<0.5	13	17	1278	5.75	11	<20	<2	243	1.4	<5	<5	252	8.06	0.110
13845	Drill Core	4.33	3	43	6	103	<0.5	11	15	1137	5.47	6	<20	<2	219	1.2	<5	<5	211	4.95	0.099
13846	Drill Core	4.29	<2	10	<5	122	<0.5	12	18	1006	5.77	8	<20	<2	219	1.1	<5	<5	201	3.58	0.105
13847	Drill Core	5.45	2	24	<5	116	0.7	18	14	1130	5.07	<5	<20	<2	235	1.1	<5	<5	183	5.40	0.115
13848	Drill Core	4.10	<2	6	<5	87	<0.5	12	5	817	2.70	<5	<20	2	187	0.8	<5	<5	96	6.49	0.104
13849	Drill Core	3.34	3	32	<5	106	1.2	13	7	814	3.82	6	<20	<2	182	0.8	<5	<5	105	4.32	0.106
13850	Drill Core	3.89	2	20	<5	116	0.6	11	9	934	4.24	<5	<20	3	211	0.6	<5	<5	132	4.86	0.095
13851	Rock Pulp	0.04	171	1873	24	72	1.9	18	17	400	4.54	24	<20	10	210	1.4	10	<5	111	2.03	0.077
13852	Drill Core	4.19	<2	11	<5	114	<0.5	15	14	806	5.13	<5	<20	<2	195	0.9	<5	<5	188	3.73	0.105
13853	Drill Core	4.54	<2	18	<5	146	<0.5	16	18	1037	6.56	<5	<20	<2	193	1.1	<5	<5	265	4.55	0.110
13854	Drill Core	4.12	<2	21	<5	176	<0.5	16	20	1229	6.38	8	<20	<2	180	0.8	<5	<5	208	5.14	0.085
13855	Drill Core	3.73	<2	86	6	143	<0.5	15	18	1165	5.74	11	<20	<2	224	0.8	<5	<5	228	4.26	0.082
13856	Drill Core	4.48	<2	80	<5	131	<0.5	17	20	1046	6.34	7	<20	<2	201	0.7	<5	<5	223	3.77	0.094

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Lucky Mike Minerals Corp**
1130 West Pender St.
Vancouver BC V6E 4A4 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

CERTIFICATE OF ANALYSIS VAN14003487.1

		Method	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	KP300
		Analyte	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Sn	Y	Nb	Be	Sc	S	W
		Unit	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	2	2	0.01	1	0.01	0.01	0.01	0.01	4	2	2	2	2	1	1	0.1	0.005
13827	Drill Core		7	28	2.19	821	0.55	8.23	0.51	3.06	6	56	<2	22	3	<1	25	0.1	
13828	Drill Core		8	30	2.79	804	0.66	8.62	0.84	1.97	<4	77	<2	27	4	<1	24	<0.1	
13829	Drill Core		10	39	2.47	744	0.57	8.54	0.90	1.78	<4	90	<2	32	4	<1	24	<0.1	
13830	Drill Core		8	30	2.61	691	0.55	8.41	0.92	1.71	<4	54	<2	22	3	<1	24	<0.1	
13831	Drill Core		7	69	2.66	780	0.56	8.55	1.36	1.50	<4	65	<2	23	3	<1	26	<0.1	
13832	Drill Core		8	49	2.47	796	0.56	8.48	1.01	1.74	<4	68	<2	27	2	<1	29	0.2	
13833	Drill Core		5	59	2.83	537	0.60	8.61	2.26	0.87	<4	75	<2	23	3	<1	28	<0.1	
13834	Drill Core		7	57	2.62	583	0.55	8.06	1.30	1.30	<4	59	<2	26	3	<1	25	<0.1	
13835	Drill Core		8	43	2.67	733	0.56	8.40	1.26	1.47	<4	47	<2	25	3	<1	25	0.3	
13836	Drill Core		7	32	2.30	632	0.46	7.39	0.68	1.78	<4	57	<2	24	2	<1	22	0.4	
13837	Drill Core		6	20	2.30	568	0.46	6.57	0.56	1.67	<4	38	<2	25	2	<1	20	0.2	
13838	Drill Core		6	31	2.10	346	0.49	7.05	1.59	0.91	<4	38	<2	24	2	<1	24	0.1	
13839	Drill Core		7	31	2.34	491	0.55	7.77	1.72	0.98	<4	48	<2	26	<2	<1	29	<0.1	
13840	Drill Core		8	25	2.17	673	0.46	7.20	0.94	1.30	<4	56	<2	27	2	<1	22	<0.1	
13841	Rock Pulp		7	54	0.85	535	0.27	5.12	2.00	0.92	6	38	<2	12	4	<1	10	<0.1	
13842	Drill Core		7	24	2.44	1138	0.55	7.41	0.79	1.13	<4	56	<2	30	2	<1	25	<0.1	
13843	Drill Core		5	23	2.49	1107	0.60	7.13	0.50	1.73	13	26	<2	23	2	<1	26	<0.1	
13844	Drill Core		5	22	2.71	582	0.68	7.70	1.33	0.91	<4	44	<2	25	<2	<1	31	<0.1	
13845	Drill Core		7	21	1.87	493	0.57	7.12	2.11	0.77	<4	46	<2	27	<2	<1	25	0.1	
13846	Drill Core		5	26	2.52	500	0.60	7.94	2.21	0.83	<4	36	<2	25	<2	<1	28	<0.1	
13847	Drill Core		7	35	2.29	584	0.50	7.35	1.39	1.02	<4	56	<2	28	2	<1	24	<0.1	
13848	Drill Core		11	18	1.33	704	0.27	6.36	0.69	1.40	<4	70	<2	30	4	<1	11	<0.1	
13849	Drill Core		9	31	1.78	1102	0.41	6.96	0.80	1.84	<4	71	<2	29	3	<1	18	<0.1	
13850	Drill Core		8	29	2.21	886	0.41	6.93	0.84	1.76	<4	84	<2	27	3	<1	16	<0.1	
13851	Rock Pulp		21	93	1.11	76	0.23	7.51	1.06	4.31	15	27	5	12	4	1	11	1.7	
13852	Drill Core		7	24	2.21	773	0.61	7.60	1.15	1.95	<4	44	<2	31	3	<1	26	<0.1	
13853	Drill Core		8	41	2.68	806	0.72	8.28	1.16	2.39	<4	50	<2	31	2	<1	32	<0.1	
13854	Drill Core		6	28	2.58	712	0.61	7.84	0.86	2.74	<4	39	<2	24	<2	<1	31	<0.1	
13855	Drill Core		5	27	2.07	711	0.59	7.78	0.71	2.27	6	29	<2	21	<2	<1	31	0.5	
13856	Drill Core		7	38	2.72	750	0.61	7.51	0.73	2.31	<4	54	<2	28	2	<1	28	0.2	

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Lucky Mike Minerals Corp**
1130 West Pender St.
Vancouver BC V6E 4A4 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

CERTIFICATE OF ANALYSIS VAN14003487.1

Method		WGHT	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
Analyte		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.01	2	2	5	2	0.5	2	2	5	0.01	5	20	2	2	0.4	5	5	2	0.01	0.002
13857	Drill Core	4.19	<2	170	<5	208	1.1	15	20	2744	6.11	31	<20	<2	167	1.9	<5	<5	216	7.46	0.085
13858	Drill Core	3.74	<2	72	6	466	0.5	15	13	4612	4.54	81	<20	<2	277	8.7	<5	<5	188	18.04	0.107
13859	Drill Core	4.44	<2	63	8	150	0.7	16	18	1522	4.94	23	25	<2	301	1.0	<5	<5	206	7.57	0.123
13860	Drill Core	4.81	<2	5	<5	171	0.6	12	17	1513	5.86	13	<20	<2	195	0.5	<5	<5	185	5.08	0.105
13861	Drill Core	4.26	<2	20	<5	158	0.5	11	19	1455	5.58	23	<20	<2	193	<0.4	<5	<5	171	4.82	0.125
13862	Drill Core	5.86	<2	48	<5	115	0.8	14	12	1324	4.56	16	<20	<2	182	0.5	<5	<5	183	4.80	0.131
13863	Drill Core	5.27	<2	61	<5	108	0.7	15	8	1426	3.95	60	<20	<2	142	0.6	<5	<5	148	6.03	0.096
13864	Drill Core	4.58	2	139	<5	97	1.2	11	8	1308	4.61	117	<20	<2	180	0.5	14	<5	129	7.16	0.148
13865	Drill Core	4.08	<2	105	<5	86	<0.5	12	4	1010	3.69	76	<20	<2	193	0.6	9	<5	70	6.34	0.107
13866	Drill Core	4.72	<2	133	<5	103	0.8	14	7	932	3.28	205	<20	3	182	0.7	14	<5	80	5.46	0.100
13867	Drill Core	4.30	<2	93	<5	130	0.8	16	11	793	5.19	70	<20	<2	152	0.7	9	<5	176	2.38	0.157
13868	Drill Core	4.12	<2	35	7	140	<0.5	17	6	1136	3.56	23	<20	<2	192	1.3	<5	<5	115	6.19	0.229
13869	Drill Core	4.02	<2	17	8	83	<0.5	20	6	1033	3.12	13	<20	<2	216	<0.4	<5	<5	83	7.81	0.112
13870	Drill Core	4.05	2	34	8	103	<0.5	14	5	813	2.56	23	53	<2	302	1.7	<5	<5	76	13.78	0.188
13871	Drill Core	4.85	4	22	11	83	1.0	28	9	833	3.60	95	115	<2	476	1.1	<5	<5	104	14.37	0.179
13872	Drill Core	2.68	<2	4	17	23	<0.5	3	<2	1096	0.61	17	91	<2	588	0.7	<5	<5	24	31.72	0.070
13873	Drill Core	3.62	6	35	13	134	<0.5	48	3	815	1.40	100	108	<2	379	1.1	8	<5	60	15.76	0.129
13874	Rock Pulp	0.04	163	1791	23	68	1.7	17	15	382	4.37	22	<20	9	206	1.2	9	<5	105	1.98	0.074
13875	Drill Core	4.50	15	266	10	112	1.4	4	10	1869	6.59	<5	51	<2	320	1.2	<5	<5	228	7.74	0.075
13876	Drill Core	3.42	4	180	<5	115	<0.5	6	28	1281	7.07	7	102	<2	413	1.2	<5	<5	250	7.31	0.081
13877	Drill Core	3.76	<2	249	<5	111	<0.5	7	25	1329	6.85	<5	108	<2	421	1.1	<5	<5	235	6.67	0.079
13878	Drill Core	4.73	<2	507	5	105	0.9	7	25	1187	6.53	19	36	<2	305	1.4	6	<5	227	6.84	0.094
13879	Drill Core	3.87	<2	31	<5	187	<0.5	7	17	823	7.31	<5	<20	<2	180	0.6	<5	<5	163	3.49	0.042
13880	Drill Core	3.51	<2	18	<5	142	<0.5	5	17	854	7.05	<5	<20	<2	198	0.6	<5	<5	204	3.93	0.051
13881	Drill Core	3.50	20	291	<5	81	0.7	4	20	1200	6.63	<5	<20	<2	190	0.9	<5	<5	178	6.80	0.073
13882	Drill Core	4.44	<2	97	<5	177	<0.5	6	18	1183	7.78	<5	<20	<2	207	0.7	<5	<5	193	5.03	0.098
13883	Drill Core	4.92	<2	232	<5	114	<0.5	3	17	1352	7.07	<5	<20	<2	184	0.8	<5	<5	162	5.81	0.126
13884	Rock Pulp	0.04	156	1752	24	68	2.0	17	15	370	4.27	23	<20	10	200	1.2	9	<5	105	1.97	0.073
13885	Drill Core	4.39	<2	175	5	81	<0.5	3	17	1492	6.58	7	<20	<2	189	0.5	<5	<5	149	6.81	0.142
13886	Drill Core	4.05	<2	6	<5	61	<0.5	<2	13	875	6.87	<5	<20	<2	147	<0.4	<5	<5	66	3.46	0.170

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Lucky Mike Minerals Corp**
1130 West Pender St.
Vancouver BC V6E 4A4 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

CERTIFICATE OF ANALYSIS VAN14003487.1

		Method	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	KP300
		Analyte	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Sn	Y	Nb	Be	Sc	S	W
		Unit	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	2	2	0.01	1	0.01	0.01	0.01	0.01	4	2	2	2	2	1	1	0.1	0.005
13857	Drill Core		5	31	2.21	657	0.47	6.54	0.49	2.60	<4	42	<2	22	<2	<1	24	0.4	
13858	Drill Core		6	34	1.76	702	0.39	6.17	0.38	2.14	6	31	<2	15	2	<1	21	0.2	
13859	Drill Core		5	46	2.59	924	0.52	7.77	0.40	2.38	6	42	<2	19	2	<1	26	<0.1	
13860	Drill Core		7	19	2.70	688	0.50	8.07	0.32	3.18	<4	29	<2	19	2	<1	22	<0.1	
13861	Drill Core		5	11	1.99	948	0.53	8.19	0.35	3.42	8	26	<2	17	2	<1	23	<0.1	
13862	Drill Core		8	19	1.60	987	0.49	7.33	0.29	2.61	10	37	<2	22	2	<1	21	0.2	
13863	Drill Core		7	20	1.67	616	0.37	6.05	0.12	2.13	13	52	<2	23	2	<1	18	0.2	
13864	Drill Core		7	17	1.95	696	0.38	6.11	0.06	1.78	23	42	<2	26	2	<1	20	0.6	
13865	Drill Core		9	21	1.14	828	0.27	5.48	0.04	1.26	15	65	<2	29	3	<1	12	0.4	
13866	Drill Core		9	17	0.96	1296	0.35	6.62	0.04	1.51	16	99	<2	31	4	<1	13	0.3	
13867	Drill Core		7	25	1.54	2120	0.59	8.60	0.16	3.86	15	42	<2	29	3	<1	27	0.3	
13868	Drill Core		10	25	1.41	807	0.35	5.88	0.14	1.76	<4	54	<2	25	2	<1	15	0.2	
13869	Drill Core		9	31	1.47	1247	0.25	4.71	0.10	1.23	<4	51	<2	21	2	<1	10	0.2	
13870	Drill Core		10	29	1.29	651	0.24	4.35	0.10	1.32	<4	52	<2	20	3	<1	10	0.7	
13871	Drill Core		8	78	2.00	189	0.34	5.59	0.21	1.61	<4	57	<2	17	4	<1	13	1.5	
13872	Drill Core		2	3	0.27	202	0.04	0.77	<0.01	0.17	<4	10	<2	6	3	<1	2	0.4	
13873	Drill Core		7	55	0.42	334	0.14	2.22	0.02	0.48	<4	31	<2	16	2	<1	7	0.7	
13874	Rock Pulp		22	88	1.06	92	0.23	7.30	1.01	4.12	15	27	3	12	4	1	11	1.7	
13875	Drill Core		6	3	1.51	821	0.51	8.33	0.94	1.06	6	26	<2	18	2	<1	26	0.5	
13876	Drill Core		6	4	1.53	375	0.60	9.63	1.98	0.66	4	21	<2	20	3	<1	30	1.4	
13877	Drill Core		6	4	1.80	293	0.61	9.71	2.36	0.49	<4	17	<2	21	3	<1	31	1.7	
13878	Drill Core		6	7	1.47	243	0.58	9.26	1.69	2.46	<4	17	<2	23	3	<1	30	2.0	
13879	Drill Core		8	9	1.79	999	0.59	8.36	1.00	4.17	<4	12	<2	21	4	<1	29	0.6	
13880	Drill Core		7	6	1.57	993	0.61	8.45	1.04	3.78	<4	14	<2	21	3	<1	30	0.2	
13881	Drill Core		8	4	0.91	127	0.55	7.60	0.42	1.90	<4	29	<2	24	4	<1	26	1.8	
13882	Drill Core		9	5	1.50	523	0.62	8.39	1.24	2.05	<4	18	<2	26	4	<1	30	0.7	
13883	Drill Core		11	<2	1.52	500	0.67	7.86	0.90	1.47	<4	62	<2	33	4	<1	28	1.4	
13884	Rock Pulp		21	88	1.03	102	0.22	7.05	0.99	4.06	15	26	3	12	4	1	10	1.7	
13885	Drill Core		12	<2	1.18	354	0.62	7.28	0.70	1.19	<4	60	<2	34	4	<1	26	1.2	
13886	Drill Core		12	<2	1.62	712	0.68	8.17	1.25	2.71	<4	33	<2	39	6	1	24	<0.1	

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9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Lucky Mike Minerals Corp**
1130 West Pender St.
Vancouver BC V6E 4A4 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

CERTIFICATE OF ANALYSIS VAN14003487.1

Method		WGHT	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
Analyte		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.01	2	2	5	2	0.5	2	2	5	0.01	5	20	2	2	0.4	5	5	2	0.01	0.002
13887	Drill Core	4.16	<2	24	<5	75	<0.5	<2	13	1273	5.88	<5	<20	<2	168	0.5	<5	<5	31	4.42	0.169
13888	Drill Core	5.01	<2	17	<5	92	<0.5	2	13	1163	6.35	<5	24	<2	286	0.7	<5	<5	70	4.05	0.157
13889	Drill Core	3.99	<2	232	6	75	<0.5	6	24	1565	8.11	<5	111	<2	412	0.9	<5	<5	237	6.35	0.120
13890	Drill Core	2.85	<2	48	<5	64	<0.5	6	24	1019	6.92	<5	112	<2	711	0.4	<5	<5	298	4.70	0.143
13891	Drill Core	3.89	<2	157	<5	89	<0.5	7	27	1248	8.40	5	104	<2	415	<0.4	<5	<5	254	4.66	0.118
13892	Drill Core	3.68	4	135	<5	131	<0.5	10	21	1556	7.05	7	50	<2	344	0.6	<5	<5	250	4.88	0.129
13893	Drill Core	3.72	3	138	<5	130	<0.5	9	23	1841	7.06	8	117	<2	350	1.0	<5	<5	242	6.30	0.119
13894	Drill Core	4.10	<2	28	<5	117	<0.5	9	25	1139	7.08	<5	90	<2	527	0.7	<5	<5	312	5.73	0.072
13895	Rock Pulp	0.03	3	35	12	73	<0.5	29	9	741	3.66	8	<20	<2	289	<0.4	<5	<5	109	1.91	0.066
13896	Drill Core	4.81	<2	54	19	128	<0.5	9	29	1133	7.45	<5	<20	<2	322	0.7	<5	<5	316	4.67	0.088
13897	Drill Core	3.82	<2	75	9	64	<0.5	6	25	1081	6.79	<5	<20	<2	446	0.5	<5	<5	307	4.82	0.102
13898	Drill Core	4.48	<2	98	24	85	<0.5	8	30	1219	7.92	9	<20	<2	476	0.7	<5	<5	304	5.06	0.102
13899	Drill Core	4.22	<2	72	17	110	<0.5	23	16	892	4.55	<5	<20	3	876	<0.4	<5	<5	165	3.39	0.206
13900	Drill Core	4.93	<2	88	17	83	<0.5	9	29	1273	8.07	<5	<20	<2	530	0.7	<5	<5	317	5.45	0.097
13901	Drill Core	4.80	<2	61	22	91	<0.5	8	25	1163	6.77	<5	<20	<2	430	<0.4	<5	<5	315	4.27	0.096
13902	Drill Core	4.50	<2	213	19	147	<0.5	6	27	1276	7.97	<5	<20	<2	357	0.4	<5	<5	310	3.88	0.137
13903	Drill Core	4.85	<2	140	26	139	<0.5	4	23	2253	7.50	5	<20	<2	399	0.8	<5	<5	265	7.43	0.156
13904	Drill Core	4.62	<2	168	17	109	<0.5	9	27	1370	7.26	<5	<20	<2	296	0.5	<5	<5	288	4.83	0.120
13905	Drill Core	4.97	<2	47	14	99	<0.5	7	21	1481	6.85	7	<20	<2	413	0.5	<5	<5	324	6.89	0.109
13906	Drill Core	5.08	<2	37	12	101	<0.5	7	22	1193	6.27	8	<20	<2	367	0.5	<5	<5	312	6.62	0.099
13907	Drill Core	5.20	<2	78	24	109	<0.5	7	22	1482	6.42	6	<20	<2	362	0.5	<5	<5	306	7.21	0.105
13908	Drill Core	4.36	<2	77	10	133	<0.5	8	27	1466	6.87	8	<20	<2	451	0.4	<5	<5	276	6.43	0.110
13909	Drill Core	3.20	<2	151	19	139	<0.5	8	27	1409	7.10	10	<20	<2	399	0.7	<5	<5	298	5.56	0.117
13910	Drill Core	3.04	<2	104	15	173	<0.5	8	24	1534	7.25	7	<20	<2	357	0.5	<5	<5	301	5.47	0.116
13911	Rock Pulp	0.04	175	1811	24	69	2.0	18	16	379	4.29	23	<20	8	209	1.0	9	<5	110	1.97	0.077
13912	Drill Core	3.80	<2	56	15	101	<0.5	7	22	1423	6.83	7	<20	<2	253	0.5	<5	<5	293	7.10	0.112
13913	Drill Core	4.78	<2	123	28	85	<0.5	8	27	1197	7.41	11	<20	<2	444	0.5	<5	<5	325	6.30	0.115
13914	Drill Core	4.19	<2	137	14	95	<0.5	9	29	1234	7.75	10	<20	<2	296	0.8	<5	<5	316	6.91	0.114
13915	Drill Core	4.35	<2	113	26	86	<0.5	9	27	1132	7.42	6	<20	<2	355	0.7	<5	<5	336	5.30	0.121
13916	Drill Core	4.22	<2	157	20	80	<0.5	8	26	1353	7.72	11	<20	<2	333	0.4	<5	<5	339	7.32	0.122

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Vancouver BC V6E 4A4 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

CERTIFICATE OF ANALYSIS VAN14003487.1

		Method	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	KP300
		Analyte	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Sn	Y	Nb	Be	Sc	S	W
		Unit	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	2	2	0.01	1	0.01	0.01	0.01	0.01	4	2	2	2	2	1	1	0.1	0.005
13887	Drill Core		13	<2	1.19	455	0.59	7.23	1.91	1.40	<4	28	<2	41	6	<1	19	0.2	
13888	Drill Core		13	<2	1.34	478	0.65	7.78	3.13	1.29	<4	29	<2	40	6	1	23	<0.1	
13889	Drill Core		11	7	1.47	276	0.67	7.54	1.68	0.80	6	62	<2	31	4	<1	32	0.3	
13890	Drill Core		9	8	1.49	269	0.80	8.13	1.96	0.90	9	29	<2	28	5	<1	35	<0.1	
13891	Drill Core		8	9	2.01	362	0.66	7.86	2.12	1.43	9	38	<2	22	4	<1	32	0.3	
13892	Drill Core		10	14	2.45	213	0.67	8.33	2.63	0.96	4	31	<2	24	4	<1	30	0.5	
13893	Drill Core		10	14	2.52	207	0.65	8.54	2.55	1.05	<4	39	<2	25	4	<1	30	0.5	
13894	Drill Core		5	10	2.93	321	0.65	8.88	1.86	2.12	<4	20	<2	17	3	<1	30	<0.1	
13895	Rock Pulp		10	41	1.05	724	0.35	6.77	2.41	1.35	<4	51	<2	16	6	<1	12	<0.1	
13896	Drill Core		6	9	2.85	518	0.68	9.08	2.03	2.78	<4	15	<2	21	3	<1	34	0.3	
13897	Drill Core		6	4	3.03	473	0.65	9.49	1.89	2.10	<4	16	<2	20	3	<1	31	<0.1	
13898	Drill Core		7	12	3.05	212	0.66	8.51	2.22	0.98	<4	28	<2	24	3	<1	35	0.1	
13899	Drill Core		16	24	1.76	1099	0.53	7.57	3.44	1.88	4	88	<2	14	7	1	12	0.2	
13900	Drill Core		8	16	2.46	132	0.66	8.06	2.61	1.03	7	34	<2	27	3	<1	38	<0.1	
13901	Drill Core		5	14	2.56	322	0.64	8.68	2.97	2.25	<4	18	<2	22	3	<1	33	<0.1	
13902	Drill Core		9	4	2.90	404	0.81	8.59	2.82	2.66	<4	25	<2	31	4	<1	34	0.2	
13903	Drill Core		11	<2	2.20	102	0.76	7.50	1.71	0.88	<4	70	<2	36	5	<1	32	0.5	
13904	Drill Core		9	7	2.62	351	0.71	8.53	2.61	1.97	<4	30	<2	29	4	<1	33	0.2	
13905	Drill Core		8	8	2.21	394	0.71	9.38	2.08	1.86	<4	26	<2	24	3	<1	34	0.1	
13906	Drill Core		6	7	2.07	315	0.65	8.89	1.75	1.84	<4	26	<2	22	3	<1	30	0.1	
13907	Drill Core		9	7	1.90	300	0.65	8.87	2.07	1.27	<4	30	<2	25	4	<1	32	0.2	
13908	Drill Core		8	7	2.00	394	0.66	9.10	2.49	1.52	<4	22	<2	24	4	<1	32	0.3	
13909	Drill Core		8	7	1.97	469	0.68	8.91	2.64	1.85	<4	18	<2	24	3	<1	31	0.7	
13910	Drill Core		8	7	2.03	472	0.68	8.87	1.77	2.04	<4	14	<2	24	4	<1	33	0.6	
13911	Rock Pulp		21	92	0.98	87	0.22	6.90	1.02	3.74	15	26	3	12	4	1	11	1.8	
13912	Drill Core		8	7	1.97	336	0.67	8.84	1.83	1.87	<4	29	<2	25	4	<1	32	<0.1	
13913	Drill Core		7	8	2.10	264	0.72	9.28	2.08	1.27	<4	32	<2	24	4	<1	33	<0.1	
13914	Drill Core		8	8	2.30	153	0.72	9.29	1.78	0.49	<4	40	<2	25	4	<1	34	<0.1	
13915	Drill Core		7	8	2.27	296	0.71	8.94	2.48	1.47	<4	23	<2	24	3	<1	32	<0.1	
13916	Drill Core		9	8	2.11	217	0.75	9.47	2.17	0.67	<4	38	<2	27	4	<1	35	<0.1	

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Lucky Mike Minerals Corp**
1130 West Pender St.
Vancouver BC V6E 4A4 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

CERTIFICATE OF ANALYSIS VAN14003487.1

Method		WGHT	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
Analyte		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.01	2	2	5	2	0.5	2	2	5	0.01	5	20	2	2	0.4	5	5	2	0.01	0.002
13917	Drill Core	4.58	<2	213	15	109	<0.5	8	30	1256	8.24	11	<20	<2	376	0.7	<5	<5	346	5.83	0.130
13918	Rock Pulp	0.04	181	1925	45	74	2.1	19	17	404	4.58	25	<20	8	223	1.3	9	<5	116	2.14	0.083
13919	Drill Core	3.92	<2	130	28	88	<0.5	7	24	1290	7.42	18	<20	<2	345	0.4	<5	<5	335	7.09	0.127
13920	Drill Core	5.38	<2	91	18	81	<0.5	7	25	1237	7.27	17	<20	<2	417	0.4	<5	<5	337	6.95	0.128
13921	Drill Core	3.74	<2	108	17	90	<0.5	8	27	1310	7.63	11	<20	<2	408	0.6	<5	<5	335	5.81	0.106
13922	Drill Core	4.98	<2	239	24	86	0.7	8	37	1268	7.64	9	<20	<2	446	0.9	<5	<5	337	6.47	0.107
13923	Drill Core	4.47	<2	61	14	124	<0.5	9	29	1258	6.60	<5	<20	<2	395	0.5	<5	<5	303	5.40	0.100
13924	Drill Core	5.42	<2	6	54	126	<0.5	<2	<2	296	0.79	5	<20	18	67	2.3	<5	<5	8	0.97	0.013
13925	Drill Core	3.38	<2	22	31	109	<0.5	8	18	1939	5.75	7	<20	4	382	0.9	<5	<5	234	7.61	0.076
13926	Drill Core	3.80	<2	47	22	99	<0.5	10	28	1529	7.12	9	<20	<2	514	0.8	<5	<5	300	6.90	0.081
13927	Drill Core	5.40	<2	45	17	96	<0.5	6	28	1709	7.48	10	<20	<2	501	0.8	<5	<5	275	8.19	0.072
13928	Drill Core	3.75	<2	34	18	123	<0.5	6	19	1482	7.57	9	<20	<2	250	0.5	<5	<5	327	7.72	0.092
13929	Drill Core	3.23	<2	109	13	72	0.7	5	23	977	7.20	13	<20	<2	235	0.6	<5	<5	314	7.15	0.095
13930	Drill Core	3.96	<2	22	20	88	<0.5	7	27	1060	7.84	9	<20	<2	278	<0.4	<5	<5	358	6.33	0.090
13931	Drill Core	4.30	<2	25	22	68	<0.5	7	21	1015	7.99	14	<20	<2	479	0.8	<5	<5	320	7.45	0.076
13932	Drill Core	4.71	<2	103	22	59	<0.5	6	27	967	7.91	12	<20	<2	306	0.7	<5	<5	343	6.61	0.089
13933	Drill Core	4.62	<2	44	27	57	<0.5	5	24	859	7.23	13	<20	<2	421	<0.4	<5	<5	322	5.91	0.104
13934	Rock Pulp	0.03	3	36	18	73	<0.5	32	10	749	3.72	8	<20	2	294	<0.4	<5	<5	112	1.92	0.069
13935	Drill Core	4.87	<2	67	13	63	<0.5	5	25	940	7.67	9	<20	<2	501	0.5	<5	<5	332	5.64	0.102
13936	Drill Core	5.24	<2	102	19	152	<0.5	5	26	1517	8.52	7	<20	<2	280	0.5	<5	<5	285	5.75	0.129
13937	Drill Core	4.41	<2	111	13	111	<0.5	4	25	1462	8.40	<5	<20	<2	260	<0.4	<5	<5	242	3.44	0.134
13938	Drill Core	4.31	<2	28	21	104	<0.5	<2	19	1190	7.83	8	<20	<2	356	0.5	<5	<5	67	2.93	0.201
13939	Drill Core	4.62	<2	66	25	145	<0.5	2	14	1099	6.25	6	<20	<2	204	0.5	<5	<5	66	3.70	0.195
13940	Drill Core	4.81	4	135	29	186	0.6	<2	19	2171	8.38	7	<20	<2	343	0.7	<5	<5	109	5.42	0.202
13941	Drill Core	4.51	<2	113	15	210	<0.5	<2	18	1847	8.59	9	<20	<2	228	0.5	<5	<5	110	3.20	0.198
13942	Drill Core	4.49	7	38	20	164	<0.5	<2	14	4064	6.74	6	<20	<2	357	0.7	<5	<5	90	9.72	0.178
13943	Drill Core	4.64	3	33	25	162	<0.5	<2	13	3159	6.92	7	<20	<2	369	0.5	<5	<5	85	9.57	0.126
13944	Drill Core	4.74	<2	46	11	94	<0.5	<2	20	789	8.08	9	<20	<2	396	0.5	<5	<5	118	3.06	0.188
13945	Drill Core	4.83	<2	20	21	124	<0.5	4	20	1226	7.40	<5	<20	<2	376	0.4	<5	<5	154	4.20	0.093
13946	Drill Core	4.74	<2	146	18	192	0.9	9	30	1930	8.83	7	<20	<2	481	0.8	<5	<5	369	6.68	0.107

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Lucky Mike Minerals Corp**
1130 West Pender St.
Vancouver BC V6E 4A4 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

CERTIFICATE OF ANALYSIS VAN14003487.1

Method		MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	KP300
Analyte		La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Sn	Y	Nb	Be	Sc	S	W
Unit		ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		2	2	0.01	1	0.01	0.01	0.01	0.01	4	2	2	2	2	1	1	0.1	0.005
13917	Drill Core	8	8	2.23	405	0.80	9.26	2.45	1.78	5	32	<2	26	4	<1	37	0.2	
13918	Rock Pulp	22	97	1.06	94	0.23	7.40	1.08	4.12	17	27	4	13	4	1	12	1.9	
13919	Drill Core	8	8	2.01	205	0.73	9.11	1.83	0.60	<4	40	<2	25	4	<1	34	<0.1	
13920	Drill Core	8	7	2.00	212	0.74	9.36	2.13	0.51	<4	40	<2	26	4	<1	34	<0.1	
13921	Drill Core	7	9	2.49	272	0.74	9.16	2.38	0.73	<4	27	<2	23	4	<1	33	<0.1	
13922	Drill Core	7	8	2.19	371	0.70	9.32	2.21	1.67	<4	23	<2	24	4	<1	34	0.6	
13923	Drill Core	6	10	2.52	322	0.63	8.87	2.74	1.81	<4	16	<2	21	3	<1	33	0.1	
13924	Drill Core	11	<2	0.11	301	0.05	6.35	2.36	3.44	<4	52	<2	4	12	2	1	0.1	
13925	Drill Core	8	7	1.86	159	0.47	8.38	2.00	1.31	5	33	<2	18	4	<1	26	0.1	
13926	Drill Core	5	9	2.41	317	0.60	9.27	2.29	1.41	<4	22	<2	19	3	<1	34	0.2	
13927	Drill Core	5	3	1.74	345	0.56	9.08	1.10	1.64	<4	20	<2	20	2	<1	28	0.7	
13928	Drill Core	5	3	1.83	474	0.64	9.59	1.31	2.75	7	17	<2	20	2	<1	31	0.2	
13929	Drill Core	5	3	1.72	355	0.63	9.42	1.83	1.92	16	30	<2	22	2	<1	31	<0.1	
13930	Drill Core	4	4	2.26	561	0.73	9.61	1.68	2.90	7	23	<2	20	3	<1	32	<0.1	
13931	Drill Core	4	3	1.60	424	0.64	9.58	1.88	1.94	4	25	<2	18	3	<1	30	<0.1	
13932	Drill Core	4	3	1.86	456	0.68	9.71	2.23	1.85	<4	25	<2	20	3	<1	31	<0.1	
13933	Drill Core	4	3	1.88	590	0.65	9.35	2.16	2.09	<4	18	<2	19	3	<1	29	<0.1	
13934	Rock Pulp	9	45	1.07	741	0.36	6.55	2.52	1.37	5	51	<2	16	6	<1	12	<0.1	
13935	Drill Core	5	2	1.99	499	0.66	9.28	2.78	1.69	<4	19	<2	23	3	<1	30	<0.1	
13936	Drill Core	10	<2	2.22	178	0.66	8.07	3.03	0.28	<4	36	<2	35	4	<1	34	<0.1	
13937	Drill Core	11	<2	2.18	256	0.64	7.47	3.72	0.33	<4	24	<2	37	5	<1	32	<0.1	
13938	Drill Core	13	<2	1.63	316	0.68	8.16	3.89	0.59	4	23	2	40	7	1	27	<0.1	
13939	Drill Core	13	<2	1.27	562	0.63	7.52	2.27	1.79	<4	28	<2	41	7	1	25	0.3	
13940	Drill Core	14	<2	2.18	309	0.79	8.26	2.80	1.82	<4	42	<2	46	6	<1	31	0.7	
13941	Drill Core	14	<2	2.39	326	0.83	8.07	3.61	2.46	<4	27	<2	44	6	<1	33	0.5	
13942	Drill Core	12	<2	1.93	162	0.65	6.81	1.41	0.48	<4	62	<2	42	5	<1	25	0.2	
13943	Drill Core	12	<2	2.35	267	0.59	6.72	0.84	1.43	<4	56	<2	37	4	<1	23	0.1	
13944	Drill Core	16	<2	3.30	617	0.80	8.32	1.23	2.85	<4	35	<2	43	5	<1	32	<0.1	
13945	Drill Core	11	<2	3.03	489	0.77	7.77	1.81	2.45	<4	20	<2	27	5	1	31	0.1	
13946	Drill Core	6	4	2.58	309	0.78	8.73	2.28	1.66	25	28	<2	26	3	<1	39	0.3	

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Lucky Mike Minerals Corp**
1130 West Pender St.
Vancouver BC V6E 4A4 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

CERTIFICATE OF ANALYSIS VAN14003487.1

Method		WGHT	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
Analyte		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.01	2	2	5	2	0.5	2	2	5	0.01	5	20	2	2	0.4	5	5	2	0.01	0.002
13947	Drill Core	4.87	9	521	16	2047	1.5	7	31	1976	8.59	10	<20	<2	358	34.1	<5	<5	354	7.32	0.099
13948	Drill Core	3.62	8	163	16	904	<0.5	8	24	1193	8.12	7	<20	<2	410	14.4	<5	<5	297	4.91	0.088
13949	Drill Core	4.13	<2	95	25	124	0.5	6	27	1310	7.14	6	<20	<2	316	0.8	<5	<5	365	6.63	0.142
13950	Drill Core	4.71	4	135	23	191	<0.5	6	28	1657	7.53	7	<20	<2	160	1.2	<5	<5	364	7.24	0.101
13951	Drill Core	5.07	19	139	21	313	<0.5	7	21	2161	7.48	7	<20	<2	229	3.2	<5	<5	362	8.82	0.129
13952	Drill Core	5.08	11	248	27	796	<0.5	5	24	3168	7.17	6	<20	<2	335	12.2	<5	<5	310	10.73	0.109
13953	Drill Core	5.35	45	527	15	2525	1.5	7	30	2364	7.54	12	<20	<2	274	41.7	<5	<5	316	8.65	0.111
13954	Drill Core	5.16	78	313	27	1310	1.0	6	24	2676	7.50	15	<20	<2	282	21.1	<5	<5	331	9.27	0.137
13955	Drill Core	4.33	80	349	32	4101	0.9	5	13	3533	7.01	9	<20	<2	407	71.1	<5	<5	287	12.28	0.115
13956	Drill Core	5.66	48	334	30	3106	1.3	6	17	3421	7.44	6	<20	<2	417	52.0	<5	<5	293	11.16	0.116
13957	Drill Core	5.32	15	404	33	1907	1.5	2	13	3494	7.42	<5	<20	<2	335	31.0	<5	<5	189	10.39	0.156
13958	Drill Core	2.50	<2	114	20	129	<0.5	<2	17	1462	5.40	19	<20	<2	228	0.5	<5	<5	89	4.19	0.201
13959	Drill Core	3.34	71	8192	24	2623	33.9	3	41	4636	17.61	<5	<20	<2	94	43.3	<5	20	141	5.68	0.047
13960	Drill Core	2.49	14	362	30	2380	1.5	7	15	3015	7.26	8	<20	<2	370	41.4	<5	<5	346	10.95	0.085
13961	Rock Pulp	0.04	72	7529	27	79	2.5	35	12	722	4.20	11	<20	<2	279	1.0	8	<5	117	2.49	0.058
13962	Drill Core	3.40	4	3423	21	>10000	13.3	5	21	3834	8.18	16	<20	<2	298	313.2	<5	15	218	10.18	0.064
13963	Drill Core	3.39	9	4884	35	>10000	19.8	5	33	3460	9.72	28	<20	<2	256	563.1	7	22	185	9.68	0.061
13964	Drill Core	2.74	<2	126	28	323	0.9	9	6	2521	6.12	7	<20	<2	535	3.4	<5	<5	312	8.78	0.111
13965	Drill Core	1.98	3	121	23	754	0.7	10	23	2390	6.75	5	<20	<2	587	9.6	<5	<5	327	8.53	0.087
13966	Drill Core	3.87	4	502	23	1011	2.2	8	18	3715	6.58	6	<20	<2	504	14.9	<5	<5	269	11.86	0.066
13967	Drill Core	4.54	112	1566	24	2966	5.5	5	12	3577	8.70	<5	<20	<2	300	47.0	<5	<5	211	10.65	0.030
13968	Drill Core	3.31	23	944	29	542	3.5	6	14	3593	8.18	6	<20	<2	397	7.1	<5	<5	213	12.02	0.044
13969	Drill Core	4.04	41	351	32	583	1.4	9	20	3254	7.22	<5	<20	<2	429	7.6	<5	<5	283	9.77	0.083
13970	Drill Core	1.98	195	9708	15	2380	39.4	7	22	3170	9.35	6	<20	<2	275	40.8	<5	<5	187	8.83	0.065
13971	Drill Core	2.70	7	361	27	310	0.8	8	10	4130	7.59	9	<20	<2	464	3.4	<5	<5	303	12.18	0.072
13972	Drill Core	2.52	16	1777	28	1262	6.7	7	21	4743	7.05	24	<20	<2	394	22.0	<5	<5	188	14.44	0.052
13973	Drill Core	2.01	11	2767	25	777	20.6	8	21	4128	7.27	17	<20	<2	387	12.5	<5	<5	231	12.09	0.052
13974	Drill Core	3.39	19	2514	32	>10000	9.8	6	21	3731	7.26	85	<20	<2	325	216.6	6	<5	194	10.36	0.046
13975	Drill Core	1.51	12	5675	28	>10000	28.5	5	34	1938	8.60	<5	<20	<2	160	314.9	5	<5	109	5.62	0.042
13976	Drill Core	3.86	2	206	25	328	0.9	9	28	2945	7.54	7	<20	<2	477	2.1	<5	<5	354	8.00	0.079

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Lucky Mike Minerals Corp**
1130 West Pender St.
Vancouver BC V6E 4A4 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

CERTIFICATE OF ANALYSIS VAN14003487.1

Method		MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	KP300
Analyte		La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Sn	Y	Nb	Be	Sc	S	W
Unit		ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		2	2	0.01	1	0.01	0.01	0.01	0.01	4	2	2	2	2	1	1	0.1	0.005
13947	Drill Core	6	5	2.00	399	0.71	7.95	1.27	1.60	41	29	<2	23	2	<1	36	1.4	
13948	Drill Core	8	6	1.96	485	0.71	8.23	2.63	1.83	6	21	<2	24	4	<1	34	0.4	
13949	Drill Core	8	4	2.29	316	0.74	9.30	2.52	1.73	<4	28	<2	25	4	<1	35	0.3	
13950	Drill Core	6	4	2.25	257	0.71	9.31	2.46	1.71	<4	34	<2	20	3	<1	33	0.6	
13951	Drill Core	8	4	2.13	301	0.69	9.11	2.05	1.07	<4	40	<2	24	4	<1	33	0.5	
13952	Drill Core	7	4	2.10	449	0.66	8.20	1.06	0.73	10	44	<2	22	3	<1	31	0.5	
13953	Drill Core	6	3	1.89	340	0.63	8.38	1.46	1.09	20	42	<2	21	3	<1	29	1.2	
13954	Drill Core	7	4	1.95	365	0.64	8.63	1.48	1.11	<4	45	<2	23	4	<1	30	1.0	
13955	Drill Core	7	2	1.35	182	0.56	7.49	0.39	0.33	17	38	<2	21	3	<1	26	1.0	
13956	Drill Core	7	3	1.61	246	0.59	8.03	0.72	0.40	28	40	<2	21	4	<1	28	1.2	
13957	Drill Core	11	<2	1.66	183	0.68	7.93	1.23	0.48	8	67	<2	36	5	<1	26	0.8	
13958	Drill Core	11	<2	0.99	569	0.77	7.67	4.53	0.69	7	43	2	40	6	1	25	1.1	
13959	Drill Core	3	7	0.69	10	0.15	1.82	0.03	0.04	>200	12	2	9	<2	<1	7	6.9	0.440
13960	Drill Core	4	7	1.65	261	0.58	9.77	0.93	0.71	137	29	<2	19	2	<1	28	0.7	
13961	Rock Pulp	7	56	1.24	485	0.35	6.03	2.47	0.92	8	25	<2	14	4	<1	13	0.7	
13962	Drill Core	3	8	1.35	17	0.37	5.81	0.03	0.04	>200	22	<2	14	<2	<1	19	3.1	0.141
13963	Drill Core	3	10	1.36	18	0.32	5.46	0.06	0.06	>200	18	<2	13	2	<1	17	5.3	0.273
13964	Drill Core	3	6	2.15	249	0.61	10.13	1.89	0.79	47	31	<2	22	<2	<1	31	0.3	
13965	Drill Core	6	6	2.26	277	0.62	10.31	2.18	0.77	16	32	<2	21	3	<1	32	0.2	
13966	Drill Core	4	4	1.79	584	0.53	8.40	0.61	0.51	>200	32	<2	18	3	<1	26	0.5	0.024
13967	Drill Core	3	4	1.49	9	0.39	6.31	0.04	<0.01	>200	25	<2	10	2	<1	18	2.5	0.128
13968	Drill Core	3	4	1.77	23	0.43	6.92	0.05	0.03	>200	26	<2	12	2	<1	21	1.7	0.075
13969	Drill Core	6	7	2.27	133	0.57	8.46	1.38	0.51	>200	38	<2	20	3	<1	30	1.0	0.025
13970	Drill Core	3	6	1.43	14	0.36	5.02	0.22	0.04	>200	25	<2	12	2	<1	18	4.3	0.178
13971	Drill Core	5	8	2.06	97	0.56	7.74	0.41	0.32	32	38	<2	17	3	<1	29	0.4	
13972	Drill Core	3	5	1.74	54	0.36	5.41	0.19	0.20	83	23	<2	15	2	<1	18	1.5	
13973	Drill Core	4	7	1.98	43	0.49	6.87	0.14	0.11	>200	33	<2	14	2	<1	24	1.1	0.028
13974	Drill Core	3	6	1.64	81	0.39	5.74	0.24	0.25	>200	26	<2	13	2	<1	19	2.5	0.057
13975	Drill Core	<2	4	0.77	20	0.16	2.65	0.05	0.15	>200	12	<2	6	<2	<1	9	4.6	0.185
13976	Drill Core	6	10	2.77	147	0.63	8.41	2.45	0.75	41	40	<2	22	3	<1	40	0.3	

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Lucky Mike Minerals Corp**
1130 West Pender St.
Vancouver BC V6E 4A4 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

CERTIFICATE OF ANALYSIS VAN14003487.1

Method		WGHT	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
Analyte		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.01	2	2	5	2	0.5	2	2	5	0.01	5	20	2	2	0.4	5	5	2	0.01	0.002
13977	Rock Pulp	0.03	4	34	15	66	<0.5	33	9	676	3.39	7	<20	<2	266	<0.4	<5	<5	110	1.82	0.064
13978	Drill Core	4.90	34	143	18	216	<0.5	9	28	3369	7.75	6	<20	<2	533	1.1	<5	<5	365	8.95	0.081
13979	Drill Core	2.82	315	1893	29	4212	7.3	6	18	4882	7.41	40	<20	<2	335	67.4	<5	<5	244	12.19	0.076
13980	Drill Core	4.93	54	41	16	231	<0.5	8	17	4795	7.26	<5	<20	<2	383	1.4	<5	<5	332	10.95	0.101
13981	Drill Core	5.30	90	208	27	1669	<0.5	8	25	4806	7.02	5	<20	<2	252	24.1	<5	<5	295	12.05	0.078
13982	Drill Core	5.32	168	277	26	679	0.6	9	26	3834	7.20	7	<20	<2	321	9.6	<5	<5	337	10.76	0.085
1968151	Drill Core	4.02	23	668	28	140	1.7	7	29	1506	7.27	6	<20	<2	371	1.3	<5	<5	273	7.66	0.090
1968152	Drill Core	4.55	38	477	33	95	0.7	4	16	1458	6.97	6	<20	<2	316	1.4	<5	<5	266	9.37	0.091
1968153	Drill Core	3.17	91	1199	30	118	3.5	7	22	1425	7.08	6	<20	<2	291	2.5	<5	<5	273	9.12	0.083
1968154	Drill Core	3.49	91	1351	23	153	3.6	8	36	1243	6.47	12	<20	<2	284	2.2	<5	<5	253	7.52	0.079
1968155	Drill Core	3.94	8	436	17	125	0.9	5	30	1474	6.30	<5	<20	<2	346	1.0	<5	<5	233	7.83	0.117
1968156	Drill Core	4.69	4	416	28	131	0.8	6	23	1599	7.06	15	<20	<2	423	1.0	<5	<5	273	8.68	0.083
1968157	Drill Core	3.40	4	147	21	152	<0.5	6	28	1165	7.19	16	<20	<2	517	0.4	<5	<5	290	6.97	0.082
1968158	Drill Core	4.00	35	667	19	130	1.2	8	27	1264	7.00	28	<20	<2	396	1.1	<5	<5	268	7.00	0.082
1968159	Drill Core	3.51	26	824	19	128	2.4	7	32	1497	6.75	33	<20	<2	374	1.5	6	<5	236	8.05	0.079
1968160	Drill Core	3.70	19	863	38	154	2.1	7	33	1777	6.92	17	<20	<2	347	1.6	<5	<5	235	8.47	0.082
1968161	Drill Core	4.74	<2	169	25	140	<0.5	6	25	1468	6.16	27	<20	<2	596	0.5	<5	<5	307	7.19	0.090
1968162	Drill Core	3.75	41	154	31	129	0.5	7	16	1772	6.33	11	<20	<2	592	0.5	<5	<5	291	8.66	0.085
1968163	Drill Core	4.55	26	150	26	116	<0.5	6	23	1581	5.72	8	<20	<2	636	<0.4	<5	<5	284	8.04	0.088
1968164	Drill Core	4.72	4	195	10	143	<0.5	7	28	1490	6.74	7	<20	<2	561	0.5	<5	<5	285	6.77	0.084
1968165	Drill Core	5.24	4	130	12	148	<0.5	7	28	1662	6.84	8	<20	<2	575	0.5	<5	<5	285	7.13	0.085
1968166	Drill Core	4.02	4	116	13	140	<0.5	13	21	1342	5.92	10	<20	<2	592	0.6	<5	<5	236	6.07	0.128
1968167	Drill Core	4.21	30	186	21	142	0.6	10	22	1707	6.40	9	<20	<2	576	0.6	<5	<5	267	7.52	0.102
1968168	Drill Core	3.17	11	182	31	175	1.2	7	25	1850	6.50	11	26	<2	668	1.3	<5	<5	258	7.86	0.079
1968169	Drill Core	3.63	5	212	19	158	1.1	7	25	1554	6.64	12	34	<2	639	0.6	<5	<5	291	6.85	0.084
1968170	Drill Core	1.33	2	92	15	133	0.9	9	19	1131	5.33	13	35	<2	739	<0.4	<5	<5	207	5.09	0.153
1968171	Drill Core	2.27	3	167	12	173	0.7	7	25	1616	6.85	10	<20	<2	493	0.6	<5	<5	282	6.07	0.080
1968172	Drill Core	3.92	5	260	<5	153	1.0	8	30	1552	6.74	9	<20	<2	468	0.5	<5	<5	286	6.50	0.084
1968173	Drill Core	3.46	6	97	<5	115	0.9	8	27	1483	6.56	5	<20	<2	551	<0.4	<5	<5	295	7.51	0.083
1968174	Rock Pulp	0.04	4	30	<5	60	<0.5	33	8	612	3.20	6	<20	<2	263	<0.4	<5	<5	96	1.84	0.057

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Lucky Mike Minerals Corp**
1130 West Pender St.
Vancouver BC V6E 4A4 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

CERTIFICATE OF ANALYSIS VAN14003487.1

	Method	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	KP300
	Analyte	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Sn	Y	Nb	Be	Sc	S	W
	Unit	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	2	2	0.01	1	0.01	0.01	0.01	0.01	4	2	2	2	2	1	1	0.1	0.005
13977	Rock Pulp	9	46	1.00	665	0.34	5.77	2.39	1.21	7	48	<2	15	5	<1	11	<0.1	
13978	Drill Core	5	10	2.75	126	0.63	8.53	1.86	0.53	6	36	<2	22	3	<1	40	0.5	
13979	Drill Core	3	7	1.40	11	0.39	5.73	0.08	0.02	<4	22	<2	16	<2	<1	24	1.6	
13980	Drill Core	5	10	2.71	104	0.60	8.00	1.06	0.49	4	37	<2	22	3	<1	37	<0.1	
13981	Drill Core	5	9	2.31	55	0.54	7.25	0.44	0.23	<4	33	<2	19	2	<1	33	0.5	
13982	Drill Core	5	9	2.44	74	0.61	8.10	1.15	0.40	<4	37	<2	20	3	<1	38	0.4	
1968151	Drill Core	5	3	1.73	616	0.61	10.02	1.81	0.91	<4	17	<2	21	3	<1	32	1.8	
1968152	Drill Core	4	2	0.93	537	0.52	8.28	0.66	1.26	10	25	<2	20	2	<1	26	1.4	
1968153	Drill Core	5	3	0.77	285	0.50	8.41	0.46	1.30	10	24	<2	19	2	<1	25	1.7	
1968154	Drill Core	5	3	1.09	259	0.56	8.74	1.11	1.08	7	19	<2	18	2	<1	28	2.0	
1968155	Drill Core	9	2	1.57	626	0.58	8.77	1.53	0.63	<4	26	<2	25	3	<1	27	1.7	
1968156	Drill Core	5	<2	1.84	434	0.56	9.27	1.61	0.68	<4	39	<2	21	2	<1	28	1.6	
1968157	Drill Core	6	4	2.24	278	0.59	9.95	2.20	1.40	<4	17	<2	21	2	<1	30	0.9	
1968158	Drill Core	5	2	1.71	586	0.58	9.36	1.94	0.61	<4	19	<2	21	2	<1	29	2.0	
1968159	Drill Core	5	2	1.50	436	0.56	8.81	1.51	1.03	5	21	<2	19	2	<1	29	2.0	
1968160	Drill Core	5	3	1.78	516	0.54	8.62	1.35	1.29	5	21	<2	20	3	<1	27	1.7	
1968161	Drill Core	6	3	2.08	515	0.61	10.18	2.55	0.92	<4	19	<2	22	3	<1	31	1.0	
1968162	Drill Core	3	3	1.82	553	0.58	9.96	2.04	0.68	<4	25	<2	21	<2	<1	30	1.2	
1968163	Drill Core	5	3	1.70	730	0.60	9.94	2.62	0.78	<4	24	<2	21	3	<1	31	0.9	
1968164	Drill Core	5	3	2.20	597	0.60	9.70	2.50	1.14	<4	19	<2	20	2	<1	30	1.1	
1968165	Drill Core	5	3	2.20	634	0.59	9.73	2.53	1.16	<4	23	<2	21	3	<1	30	0.8	
1968166	Drill Core	10	11	1.86	594	0.55	9.05	2.87	1.40	<4	50	<2	17	4	<1	21	0.6	
1968167	Drill Core	8	5	2.02	568	0.59	9.64	2.53	1.04	<4	37	<2	20	3	<1	28	0.6	
1968168	Drill Core	6	3	2.21	495	0.61	9.44	2.55	0.91	<4	26	<2	19	2	<1	31	0.9	
1968169	Drill Core	5	4	2.23	521	0.65	9.56	2.59	1.18	<4	21	<2	19	2	<1	31	0.8	
1968170	Drill Core	11	8	1.78	837	0.61	8.65	3.29	1.62	<4	59	<2	13	4	<1	20	0.6	
1968171	Drill Core	5	3	2.43	349	0.64	9.39	2.69	1.24	<4	22	<2	18	<2	<1	31	0.8	
1968172	Drill Core	6	5	2.14	523	0.66	9.74	2.59	1.28	<4	22	<2	20	<2	<1	33	1.2	
1968173	Drill Core	6	4	2.07	521	0.65	9.75	2.08	1.16	<4	24	<2	20	2	<1	33	0.5	
1968174	Rock Pulp	8	47	0.96	612	0.32	5.31	2.30	1.09	7	45	2	12	4	<1	11	<0.1	

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9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
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Client: **Lucky Mike Minerals Corp**
1130 West Pender St.
Vancouver BC V6E 4A4 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

CERTIFICATE OF ANALYSIS VAN14003487.1

Method		WGHT	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
Analyte		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.01	2	2	5	2	0.5	2	2	5	0.01	5	20	2	2	0.4	5	5	2	0.01	0.002
1968175	Drill Core	3.54	13	162	<5	148	0.9	8	31	1670	6.60	8	<20	<2	534	<0.4	<5	<5	291	7.71	0.081
1968176	Drill Core	4.28	4	141	6	154	1.1	7	24	1448	6.44	7	<20	<2	424	<0.4	<5	<5	244	6.20	0.077
1968177	Drill Core	3.74	<2	54	<5	147	1.0	7	23	1274	6.47	9	<20	<2	513	<0.4	<5	<5	291	6.17	0.083
1968178	Drill Core	5.37	<2	102	<5	145	0.8	8	28	1505	6.81	<5	<20	<2	538	<0.4	<5	<5	305	7.17	0.083
1968179	Drill Core	4.71	<2	36	<5	140	0.9	7	22	1441	6.32	5	40	<2	648	<0.4	<5	<5	309	7.39	0.086
1968180	Drill Core	4.91	<2	47	38	169	0.7	7	23	1588	6.62	6	<20	<2	591	1.4	<5	<5	297	7.08	0.084
1968181	Drill Core	4.30	<2	76	12	124	1.2	7	26	1743	6.90	14	<20	<2	455	0.6	<5	6	250	8.20	0.081
1968182	Drill Core	4.12	<2	5	<5	95	0.6	7	27	1391	6.73	16	<20	<2	413	0.6	<5	<5	262	6.70	0.086
1968183	Drill Core	5.68	<2	14	<5	121	0.5	8	25	1285	7.18	12	<20	<2	304	<0.4	<5	<5	274	5.52	0.097
1968184	Drill Core	4.21	<2	47	<5	80	0.7	8	18	1639	7.17	12	<20	<2	422	<0.4	<5	<5	263	8.70	0.104
1968185	Rock Pulp	0.04	167	1843	27	72	1.9	18	15	380	4.39	23	<20	7	211	0.5	<5	<5	109	2.00	0.075
1968186	Drill Core	2.39	<2	2401	6	94	7.3	8	21	1558	6.73	7	<20	<2	597	0.7	<5	<5	220	7.31	0.136
1968187	Drill Core	3.98	<2	205	<5	101	1.3	7	17	1629	7.06	6	<20	<2	357	<0.4	<5	<5	242	6.61	0.101
1968188	Drill Core	5.48	<2	68	6	92	0.8	7	22	1234	6.61	6	<20	<2	385	<0.4	<5	<5	259	5.98	0.096
1968189	Drill Core	4.82	<2	31	<5	95	0.9	10	19	984	6.44	8	<20	<2	496	<0.4	<5	<5	221	4.97	0.132
1968190	Drill Core	6.15	<2	42	<5	90	0.6	6	24	1091	6.90	10	<20	<2	505	<0.4	<5	<5	227	5.47	0.088
1968191	Drill Core	3.84	<2	53	<5	77	0.7	6	20	1570	6.93	12	<20	<2	446	<0.4	<5	<5	279	6.93	0.090
1968192	Drill Core	4.89	<2	58	<5	58	0.9	7	23	1352	6.81	15	<20	<2	506	0.5	<5	<5	295	6.75	0.108
1968193	Drill Core	5.57	<2	95	6	56	0.9	8	23	1396	6.67	14	23	<2	671	<0.4	<5	<5	267	7.53	0.095
1968194	Drill Core	5.84	<2	146	7	94	1.0	9	23	1167	7.13	5	<20	<2	351	0.5	<5	<5	299	5.76	0.116
1968195	Drill Core	4.53	<2	73	<5	89	0.7	11	29	1355	6.76	6	<20	<2	317	0.4	<5	<5	301	6.39	0.090

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Lucky Mike Minerals Corp**
1130 West Pender St.
Vancouver BC V6E 4A4 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

CERTIFICATE OF ANALYSIS VAN14003487.1

Method		MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	KP300
Analyte		La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Sn	Y	Nb	Be	Sc	S	W
Unit		ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		2	2	0.01	1	0.01	0.01	0.01	0.01	4	2	2	2	2	1	1	0.1	0.005
1968175	Drill Core	6	5	2.16	401	0.64	9.68	2.29	0.82	<4	25	<2	20	2	<1	32	0.9	
1968176	Drill Core	5	5	1.96	301	0.59	8.99	2.96	1.37	<4	18	<2	18	<2	<1	29	0.8	
1968177	Drill Core	6	5	2.15	275	0.67	9.75	2.93	1.72	<4	21	<2	18	2	<1	32	0.3	
1968178	Drill Core	5	6	2.31	356	0.67	9.78	2.38	1.19	<4	22	<2	19	2	<1	32	0.7	
1968179	Drill Core	6	6	2.17	356	0.67	9.80	2.45	1.19	<4	20	<2	19	2	<1	32	0.2	
1968180	Drill Core	6	4	2.15	350	0.66	9.75	2.68	1.53	<4	20	<2	19	2	<1	32	0.2	
1968181	Drill Core	6	3	1.69	270	0.56	8.81	1.80	1.25	<4	24	<2	19	<2	<1	29	0.5	
1968182	Drill Core	6	4	1.75	401	0.60	8.97	1.62	2.18	<4	22	<2	18	<2	<1	29	0.7	
1968183	Drill Core	4	4	2.36	451	0.66	9.12	2.07	2.70	<4	19	<2	17	<2	<1	28	0.2	
1968184	Drill Core	6	2	1.25	264	0.61	9.19	1.10	1.47	<4	27	<2	22	<2	<1	31	0.5	
1968185	Rock Pulp	21	89	1.03	91	0.25	6.63	1.05	3.41	16	27	4	10	4	1	11	1.8	
1968186	Drill Core	11	7	1.22	549	0.55	8.36	2.42	1.39	<4	44	<2	16	3	<1	22	1.0	
1968187	Drill Core	6	4	1.55	161	0.61	8.78	3.53	0.78	<4	22	<2	22	<2	<1	30	<0.1	
1968188	Drill Core	6	4	1.26	198	0.58	8.24	3.37	1.04	5	19	<2	21	<2	<1	29	1.2	
1968189	Drill Core	8	9	1.36	396	0.58	7.82	3.31	1.42	<4	29	<2	17	3	<1	24	0.2	
1968190	Drill Core	4	3	1.51	357	0.59	8.46	3.02	1.73	<4	12	<2	18	<2	<1	28	0.3	
1968191	Drill Core	7	7	2.08	289	0.69	8.85	2.75	0.82	<4	29	<2	21	2	<1	31	<0.1	
1968192	Drill Core	7	8	2.09	300	0.70	8.66	1.44	0.96	<4	33	<2	21	2	<1	30	<0.1	
1968193	Drill Core	7	10	2.04	386	0.65	8.63	1.34	1.04	<4	35	<2	21	<2	<1	29	0.1	
1968194	Drill Core	8	7	2.02	461	0.69	8.57	2.79	1.71	<4	9	<2	20	3	<1	31	0.1	
1968195	Drill Core	6	11	2.48	476	0.66	8.92	1.38	2.11	<4	12	<2	17	<2	<1	34	<0.1	

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Lucky Mike Minerals Corp**
1130 West Pender St.
Vancouver BC V6E 4A4 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

QUALITY CONTROL REPORT VAN14003487.1

	Method	WGHT	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
	Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.01	2	2	5	2	0.5	2	2	5	0.01	5	20	2	2	0.4	5	5	2	0.01	0.002
Pulp Duplicates																					
13854	Drill Core	4.12	<2	21	<5	176	<0.5	16	20	1229	6.38	8	<20	<2	180	0.8	<5	<5	208	5.14	0.085
REP 13854	QC		<2	19	<5	176	<0.5	15	19	1245	6.46	6	<20	<2	181	0.7	<5	<5	207	5.03	0.083
13889	Drill Core	3.99	<2	232	6	75	<0.5	6	24	1565	8.11	<5	111	<2	412	0.9	<5	<5	237	6.35	0.120
REP 13889	QC		<2	220	<5	73	<0.5	5	23	1530	7.89	<5	116	<2	401	0.7	<5	<5	233	6.28	0.117
13924	Drill Core	5.42	<2	6	54	126	<0.5	<2	<2	296	0.79	5	<20	18	67	2.3	<5	<5	8	0.97	0.013
REP 13924	QC		<2	7	45	122	<0.5	<2	<2	302	0.83	<5	<20	19	69	2.3	<5	<5	9	1.05	0.014
13959	Drill Core	3.34	71	8192	24	2623	33.9	3	41	4636	17.61	<5	<20	<2	94	43.3	<5	20	141	5.68	0.047
REP 13959	QC		70	8117	21	2612	34.2	2	41	4612	17.46	<5	<20	<2	94	42.3	<5	19	139	5.66	0.047
13975	Drill Core	1.51	12	5675	28	>10000	28.5	5	34	1938	8.60	<5	<20	<2	160	314.9	5	<5	109	5.62	0.042
REP 13975	QC																				
1968162	Drill Core	3.75	41	154	31	129	0.5	7	16	1772	6.33	11	<20	<2	592	0.5	<5	<5	291	8.66	0.085
REP 1968162	QC		42	154	24	130	0.9	7	17	1809	6.45	11	<20	<2	592	0.5	<5	<5	295	8.75	0.087
1968184	Drill Core	4.21	<2	47	<5	80	0.7	8	18	1639	7.17	12	<20	<2	422	<0.4	<5	<5	263	8.70	0.104
REP 1968184	QC		<2	47	<5	80	0.8	8	18	1624	7.09	13	<20	<2	415	0.4	<5	<5	264	8.55	0.103
Core Reject Duplicates																					
13833	Drill Core	2.82	<2	3	<5	115	<0.5	37	21	907	5.86	<5	24	<2	253	0.9	<5	<5	316	3.02	0.088
DUP 13833	QC		<2	3	<5	114	<0.5	37	21	898	5.82	<5	<20	<2	250	0.9	<5	<5	311	3.02	0.086
13871	Drill Core	4.85	4	22	11	83	1.0	28	9	833	3.60	95	115	<2	476	1.1	<5	<5	104	14.37	0.179
DUP 13871	QC		4	22	15	76	0.8	28	9	847	3.58	82	91	<2	488	1.1	<5	<5	105	14.44	0.176
13909	Drill Core	3.20	<2	151	19	139	<0.5	8	27	1409	7.10	10	<20	<2	399	0.7	<5	<5	298	5.56	0.117
DUP 13909	QC		<2	158	11	139	0.6	8	27	1403	7.16	8	<20	<2	398	0.5	<5	<5	298	5.52	0.117
13947	Drill Core	4.87	9	521	16	2047	1.5	7	31	1976	8.59	10	<20	<2	358	34.1	<5	<5	354	7.32	0.099
DUP 13947	QC		9	527	24	2120	1.3	7	30	1933	8.31	7	<20	<2	348	34.3	<5	<5	332	7.25	0.093
1968153	Drill Core	3.17	91	1199	30	118	3.5	7	22	1425	7.08	6	<20	<2	291	2.5	<5	<5	273	9.12	0.083
DUP 1968153	QC		87	1201	33	121	3.1	7	23	1394	7.06	5	<20	<2	287	2.6	<5	<5	271	8.99	0.083
1968191	Drill Core	3.84	<2	53	<5	77	0.7	6	20	1570	6.93	12	<20	<2	446	<0.4	<5	<5	279	6.93	0.090
DUP 1968191	QC		<2	51	6	76	0.6	6	19	1546	6.85	12	<20	<2	439	<0.4	<5	<5	275	6.81	0.088
Reference Materials																					

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Lucky Mike Minerals Corp**
1130 West Pender St.
Vancouver BC V6E 4A4 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

QUALITY CONTROL REPORT VAN14003487.1

	Method	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	KP300
	Analyte	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Sn	Y	Nb	Be	Sc	S	W
	Unit	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	2	2	0.01	1	0.01	0.01	0.01	0.01	4	2	2	2	2	1	1	0.1	0.005
Pulp Duplicates																		
13854	Drill Core	6	28	2.58	712	0.61	7.84	0.86	2.74	<4	39	<2	24	<2	<1	31	<0.1	
REP 13854	QC	6	28	2.61	714	0.61	7.89	0.87	2.76	<4	35	<2	24	<2	<1	31	<0.1	
13889	Drill Core	11	7	1.47	276	0.67	7.54	1.68	0.80	6	62	<2	31	4	<1	32	0.3	
REP 13889	QC	10	7	1.45	266	0.66	7.37	1.64	0.78	5	66	<2	30	4	<1	31	0.3	
13924	Drill Core	11	<2	0.11	301	0.05	6.35	2.36	3.44	<4	52	<2	4	12	2	1	0.1	
REP 13924	QC	11	<2	0.12	306	0.05	6.51	2.39	3.67	<4	53	<2	4	12	2	1	0.1	
13959	Drill Core	3	7	0.69	10	0.15	1.82	0.03	0.04	>200	12	2	9	<2	<1	7	6.9	0.440
REP 13959	QC	3	7	0.69	12	0.15	1.82	0.04	0.04	>200	12	3	9	<2	<1	7	6.8	
13975	Drill Core	<2	4	0.77	20	0.16	2.65	0.05	0.15	>200	12	<2	6	<2	<1	9	4.6	0.185
REP 13975	QC																	0.187
1968162	Drill Core	3	3	1.82	553	0.58	9.96	2.04	0.68	<4	25	<2	21	<2	<1	30	1.2	
REP 1968162	QC	3	3	1.87	565	0.58	10.01	2.08	0.70	<4	26	<2	22	<2	<1	31	1.3	
1968184	Drill Core	6	2	1.25	264	0.61	9.19	1.10	1.47	<4	27	<2	22	<2	<1	31	0.5	
REP 1968184	QC	6	3	1.24	262	0.60	8.94	1.09	1.46	<4	27	<2	21	<2	<1	30	0.5	
Core Reject Duplicates																		
13833	Drill Core	5	59	2.83	537	0.60	8.61	2.26	0.87	<4	75	<2	23	3	<1	28	<0.1	
DUP 13833	QC	5	57	2.80	531	0.61	8.54	2.22	0.87	<4	73	<2	23	3	<1	28	<0.1	
13871	Drill Core	8	78	2.00	189	0.34	5.59	0.21	1.61	<4	57	<2	17	4	<1	13	1.5	
DUP 13871	QC	8	75	2.02	154	0.34	5.63	0.21	1.60	<4	54	<2	17	4	<1	14	1.4	
13909	Drill Core	8	7	1.97	469	0.68	8.91	2.64	1.85	<4	18	<2	24	3	<1	31	0.7	
DUP 13909	QC	8	7	1.99	471	0.67	8.88	2.62	1.87	<4	18	<2	24	3	<1	32	0.7	
13947	Drill Core	6	5	2.00	399	0.71	7.95	1.27	1.60	41	29	<2	23	2	<1	36	1.4	
DUP 13947	QC	5	4	1.91	381	0.67	7.79	1.22	1.54	29	29	<2	22	3	<1	35	1.5	
1968153	Drill Core	5	3	0.77	285	0.50	8.41	0.46	1.30	10	24	<2	19	2	<1	25	1.7	
DUP 1968153	QC	5	3	0.76	581	0.49	8.18	0.45	1.27	10	24	<2	19	2	<1	25	1.7	
1968191	Drill Core	7	7	2.08	289	0.69	8.85	2.75	0.82	<4	29	<2	21	2	<1	31	<0.1	
DUP 1968191	QC	7	7	2.06	286	0.70	8.86	2.70	0.81	<4	30	<2	21	2	<1	30	<0.1	
Reference Materials																		

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Lucky Mike Minerals Corp**
1130 West Pender St.
Vancouver BC V6E 4A4 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

QUALITY CONTROL REPORT VAN14003487.1

		WGHT	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.01	2	2	5	2	0.5	2	2	5	0.01	5	20	2	2	0.4	5	5	2	0.01	0.002
STD AMIS0140	Standard																				
STD NBLG	Standard																				
STD OREAS25A-4A	Standard		2	32	23	46	<0.5	47	5	511	6.74	11	<20	16	48	0.8	<5	<5	161	0.29	0.050
STD OREAS25A-4A	Standard		<2	31	19	44	<0.5	44	6	482	6.48	10	<20	15	44	<0.4	<5	<5	154	0.26	0.048
STD OREAS25A-4A	Standard		2	31	17	47	<0.5	46	7	496	6.55	11	<20	14	47	<0.4	<5	<5	162	0.29	0.050
STD OREAS25A-4A	Standard		2	32	24	46	<0.5	47	8	488	6.68	11	<20	14	46	<0.4	<5	<5	166	0.27	0.052
STD OREAS25A-4A	Standard		2	32	24	45	<0.5	48	8	511	6.85	11	<20	14	48	<0.4	<5	<5	174	0.28	0.052
STD OREAS25A-4A	Standard		2	30	19	47	0.5	46	4	495	6.47	11	<20	12	45	<0.4	<5	<5	159	0.27	0.049
STD OREAS45E	Standard		2	793	11	45	<0.5	486	52	570	25.75	17	<20	13	16	<0.4	<5	<5	323	0.05	0.033
STD OREAS45E	Standard		2	780	12	45	0.7	482	52	561	25.91	18	<20	13	15	<0.4	<5	<5	319	0.07	0.034
STD OREAS45E	Standard		3	820	28	49	0.8	485	56	584	25.68	19	<20	10	16	<0.4	<5	<5	338	0.05	0.036
STD OREAS45E	Standard		2	797	29	47	<0.5	472	55	563	26.32	21	<20	10	16	<0.4	<5	<5	333	0.04	0.035
STD OREAS45E	Standard		<2	837	24	48	0.9	495	58	584	26.70	20	<20	10	15	<0.4	<5	<5	351	0.04	0.036
STD OREAS45E	Standard		2	805	21	49	0.8	492	54	576	24.35	18	<20	10	17	<0.4	<5	<5	332	0.05	0.035
STD W107	Standard																				
STD OREAS45E Expected			2.4	780	18.2	46.7	0.311	454	57	570	24.12	16.3	2.41	12.9	15.9		1		322	0.065	0.034
STD OREAS25A-4A			2.55	33.9	25.2	44.4		45.8	8.2	470	6.6		2.94	15.8	48.5		0.67	0.35	157	0.309	0.048
STD W107 Expected																					
BLK	Blank		<2	<2	<5	<2	<0.5	<2	<2	<5	<0.01	<5	<20	<2	<2	<0.4	<5	<5	<2	<0.01	<0.002
BLK	Blank		<2	<2	<5	<2	<0.5	<2	<2	<5	<0.01	<5	<20	<2	<2	<0.4	<5	<5	<2	<0.01	<0.002
BLK	Blank		<2	<2	<5	<2	<0.5	<2	<2	<5	<0.01	<5	<20	<2	<2	<0.4	<5	<5	<2	<0.01	<0.002
BLK	Blank		<2	<2	<5	<2	<0.5	<2	<2	<5	<0.01	<5	<20	<2	<2	<0.4	<5	<5	<2	<0.01	<0.002
BLK	Blank		<2	<2	<5	<2	<0.5	<2	<2	<5	<0.01	<5	<20	<2	<2	<0.4	<5	<5	<2	<0.01	<0.002
BLK	Blank		<2	<2	<5	<2	<0.5	<2	<2	<5	<0.01	<5	<20	<2	<2	<0.4	<5	<5	<2	<0.01	<0.002
BLK	Blank																				
Prep Wash																					
ROCK-VAN	Prep Blank		<2	11	<5	46	<0.5	<2	3	644	2.20	<5	<20	<2	208	0.7	<5	<5	35	1.58	0.042
ROCK-VAN	Prep Blank		<2	13	<5	36	<0.5	<2	3	647	2.33	<5	<20	3	231	0.7	<5	<5	38	1.74	0.044

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9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Lucky Mike Minerals Corp**
1130 West Pender St.
Vancouver BC V6E 4A4 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

QUALITY CONTROL REPORT VAN14003487.1

		MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	KP300
		La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Sn	Y	Nb	Be	Sc	S	W
		ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		2	2	0.01	1	0.01	0.01	0.01	0.01	4	2	2	2	2	1	1	0.1	0.005
STD AMIS0140	Standard																	<0.005
STD NBLG	Standard																	<0.005
STD OREAS25A-4A	Standard	20	119	0.34	162	1.02	9.38	0.13	0.51	<4	161	4	11	23	<1	13	<0.1	
STD OREAS25A-4A	Standard	17	112	0.32	153	0.97	8.46	0.12	0.47	<4	156	4	10	22	<1	12	<0.1	
STD OREAS25A-4A	Standard	18	100	0.32	154	0.93	8.72	0.14	0.50	<4	151	4	11	21	<1	10	<0.1	
STD OREAS25A-4A	Standard	16	104	0.32	153	0.95	8.68	0.14	0.50	<4	151	6	11	22	<1	10	<0.1	
STD OREAS25A-4A	Standard	17	122	0.33	158	1.00	9.17	0.15	0.52	<4	160	4	11	23	<1	10	<0.1	
STD OREAS25A-4A	Standard	19	96	0.32	158	1.07	8.30	0.13	0.50	<4	164	3	9	21	<1	13	<0.1	
STD OREAS45E	Standard	11	1021	0.16	269	0.55	7.04	0.05	0.34	<4	101	2	9	7	<1	98	<0.1	
STD OREAS45E	Standard	11	989	0.16	268	0.55	6.95	0.05	0.34	<4	101	<2	8	8	<1	96	<0.1	
STD OREAS45E	Standard	9	981	0.15	264	0.55	6.97	0.06	0.35	<4	97	<2	9	8	<1	96	<0.1	
STD OREAS45E	Standard	8	962	0.15	256	0.54	6.96	0.06	0.34	<4	93	<2	9	7	<1	93	<0.1	
STD OREAS45E	Standard	6	1024	0.16	260	0.56	6.95	0.06	0.35	<4	97	<2	8	8	<1	92	<0.1	
STD OREAS45E	Standard	11	1026	0.14	276	0.58	6.90	0.05	0.35	<4	101	3	3	7	<1	100	<0.1	
STD W107	Standard																	0.415
STD OREAS45E Expected		11	979	0.156	252	0.559	6.78	0.059	0.324	1.07	97	1.32	8.28	6.8	0.62	93	0.046	
STD OREAS25A-4A		21.8	115	0.327	147	0.977	8.87	0.134	0.482	2.1		4.06	12.3	22.4	1.02	13.7	0.051	
STD W107 Expected																		0.42
BLK	Blank	<2	<2	<0.01	<1	<0.01	<0.01	<0.01	<0.01	<4	<2	<2	<2	<2	<1	<1	<0.1	
BLK	Blank	<2	<2	<0.01	<1	<0.01	<0.01	<0.01	<0.01	<4	<2	<2	<2	<2	<1	<1	<0.1	
BLK	Blank	<2	<2	<0.01	<1	<0.01	<0.01	<0.01	<0.01	<4	<2	<2	<2	<2	<1	<1	<0.1	
BLK	Blank	<2	<2	<0.01	<1	<0.01	<0.01	<0.01	<0.01	<4	<2	<2	<2	<2	<1	<1	<0.1	
BLK	Blank	<2	<2	<0.01	<1	<0.01	<0.01	<0.01	<0.01	<4	<2	<2	<2	<2	<1	<1	<0.1	
BLK	Blank	<2	<2	<0.01	<1	<0.01	<0.01	<0.01	<0.01	<4	<2	<2	<2	<2	<1	<1	<0.1	
BLK	Blank																	<0.005
Prep Wash																		
ROCK-VAN	Prep Blank	12	<2	0.52	841	0.22	6.78	3.61	1.81	<4	55	<2	16	6	<1	7	<0.1	
ROCK-VAN	Prep Blank	12	<2	0.52	918	0.23	7.27	3.76	1.90	<4	56	<2	17	6	<1	7	<0.1	

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Lucky Mike Minerals Corp**
1130 West Pender St.
Vancouver BC V6E 4A4 CANADA

Submitted By: Jim Turner
Receiving Lab: Canada-Vancouver
Received: October 23, 2014
Report Date: December 05, 2014
Page: 1 of 9

CERTIFICATE OF ANALYSIS VAN14003486.1

CLIENT JOB INFORMATION

Project: Lucky Mike
Shipment ID:
P.O. Number
Number of Samples: 212

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
STOR-RJT Store After 90 days Invoice for Storage

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
PRP70-250	199	Crush, split and pulverize 250 g rock to 200 mesh			VAN
PULSW	199	Extra Wash with Glass between each sample			VAN
MA300	212	4 Acid digestion ICP-ES analysis	0.25	Completed	VAN
KP300-W	14	Phosphoric acid leach, ICP-ES analysis	0.5	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Plate Resources Inc.
600-666 Burrard St.
Vancouver BC V6C 2X8
CANADA

CC: Barry Price

BRITISH COLUMBIA CERTIFIED ASSAYER
MARCUS LAU
Geochemical Laboratory Manager

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Client: **Lucky Mike Minerals Corp**
1130 West Pender St.
Vancouver BC V6E 4A4 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

CERTIFICATE OF ANALYSIS VAN14003486.1

Method		WGHT	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
Analyte		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.01	2	2	5	2	0.5	2	2	5	0.01	5	20	2	2	0.4	5	5	2	0.01	0.002
13615	Drill Core	3.36	3	18	<5	26	<0.5	8	4	1236	0.77	37	72	<2	343	2.0	<5	<5	241	32.70	1.659
13616	Drill Core	4.07	<2	12	<5	26	<0.5	3	<2	1284	1.15	43	54	<2	331	1.0	<5	<5	96	33.23	1.750
13617	Drill Core	4.45	39	10	<5	36	<0.5	4	<2	1640	0.69	52	40	<2	286	1.5	<5	<5	51	35.76	0.524
13618	Drill Core	4.32	15	120	<5	1028	1.3	6	2	2052	1.17	113	34	<2	309	18.5	<5	<5	98	33.85	0.522
13619	Drill Core	4.69	13	27	<5	36	<0.5	20	11	1372	2.40	124	66	<2	320	2.6	7	<5	128	30.80	0.981
13620	Drill Core	4.39	3	27	<5	25	<0.5	9	7	1093	1.23	40	58	<2	339	1.4	<5	<5	144	28.24	1.202
13621	Rock Pulp	0.05	158	1801	13	69	1.9	17	15	385	4.42	23	<20	6	210	0.6	<5	<5	106	1.99	0.073
13622	Drill Core	2.22	6	34	<5	34	<0.5	3	2	1015	1.11	32	35	<2	293	0.9	<5	<5	61	27.59	1.687
13623	Drill Core	4.10	6	185	<5	103	1.0	6	15	1051	4.17	81	<20	<2	253	0.6	<5	<5	200	14.90	0.230
13624	Drill Core	4.42	2	63	<5	52	<0.5	8	10	1107	2.92	68	22	<2	287	0.7	<5	<5	125	26.85	0.369
13625	Drill Core	5.13	<2	7	<5	22	<0.5	6	3	1378	1.00	25	<20	<2	325	0.9	<5	<5	45	35.91	0.257
13626	Drill Core	4.55	3	13	<5	31	<0.5	7	7	1298	3.48	39	<20	<2	302	0.8	<5	<5	117	27.80	0.405
13627	Drill Core	4.55	7	54	<5	47	<0.5	10	18	1469	3.70	35	29	<2	310	0.4	<5	<5	148	25.68	0.510
13628	Drill Core	5.21	6	49	<5	74	0.6	7	20	1750	4.94	11	24	<2	404	0.6	<5	<5	211	20.83	0.293
13629	Drill Core	4.73	2	36	<5	78	0.8	5	16	1640	4.96	7	<20	<2	420	0.5	<5	<5	217	20.46	0.267
13630	Drill Core	4.86	13	120	<5	56	<0.5	4	8	1220	2.95	30	<20	<2	338	0.9	<5	<5	115	29.96	0.277
13631	Drill Core	4.56	24	167	<5	28	0.5	5	5	1247	2.12	26	22	<2	335	1.1	<5	5	99	32.66	0.306
13632	Drill Core	1.70	31	868	<5	65	14.2	5	10	1142	5.39	32	<20	<2	279	0.8	<5	19	162	22.12	0.237
13633	Drill Core	3.46	13	49	<5	14	<0.5	11	4	1377	1.42	14	39	<2	322	0.8	<5	<5	93	34.25	0.506
13634	Drill Core	4.38	18	7	<5	32	<0.5	15	3	1511	1.41	22	51	<2	392	1.1	<5	<5	96	33.87	0.530
13635	Drill Core	4.00	9	14	<5	54	<0.5	21	17	3654	2.18	16	21	<2	240	2.5	<5	<5	99	33.65	0.129
13636	Drill Core	4.44	<2	6	<5	29	<0.5	17	13	3432	1.20	16	20	<2	226	1.9	<5	<5	49	35.00	0.142
13637	Drill Core	3.77	2	5	14	26	<0.5	14	9	3058	0.95	16	<20	<2	212	1.2	<5	<5	32	36.21	0.118
13638	Drill Core	4.28	7	21	<5	68	<0.5	42	18	2558	1.37	16	<20	<2	183	1.7	<5	<5	65	33.99	0.154
13639	Drill Core	4.13	3	8	<5	46	<0.5	21	12	2253	1.28	11	<20	<2	195	2.1	<5	<5	59	35.00	0.196
13640	Drill Core	4.69	<2	4	<5	22	<0.5	13	4	1790	0.72	9	<20	<2	176	1.3	<5	<5	17	37.98	0.054
13641	Drill Core	4.14	<2	7	<5	37	<0.5	12	7	1998	1.02	7	<20	<2	183	2.1	<5	<5	52	35.24	0.156
13642	Drill Core	4.62	<2	7	<5	23	<0.5	6	4	1581	1.03	<5	<20	<2	265	1.6	<5	<5	49	35.15	0.095
13643	Drill Core	5.12	<2	4	<5	14	<0.5	5	3	1568	0.62	<5	<20	<2	193	1.8	<5	<5	29	35.98	0.061
13644	Drill Core	4.10	3	10	<5	31	<0.5	10	7	1984	0.79	14	26	<2	206	1.9	<5	<5	53	35.01	0.168

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Client: **Lucky Mike Minerals Corp**
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Project: Lucky Mike
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CERTIFICATE OF ANALYSIS VAN14003486.1

		Method	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	KP300
		Analyte	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Sn	Y	Nb	Be	Sc	S	W
		Unit	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	2	2	0.01	1	0.01	0.01	0.01	0.01	4	2	2	2	2	1	1	0.1	0.005
13615	Drill Core		<2	6	0.44	307	0.11	1.76	0.03	0.60	8	8	<2	10	<2	<1	5	0.3	
13616	Drill Core		3	5	0.44	263	0.08	1.22	0.03	0.50	5	3	<2	40	<2	<1	4	0.5	
13617	Drill Core		<2	6	0.18	575	0.04	0.70	0.02	0.28	<4	6	<2	8	<2	<1	3	0.6	
13618	Drill Core		<2	4	0.18	389	0.05	0.67	0.01	0.26	<4	7	<2	8	<2	<1	3	1.1	
13619	Drill Core		2	8	0.34	74	0.09	1.18	0.02	0.41	6	12	<2	13	<2	<1	5	2.2	
13620	Drill Core		3	5	0.54	325	0.16	3.54	0.09	1.34	<4	32	<2	18	<2	<1	7	0.6	
13621	Rock Pulp		19	93	1.02	79	0.23	6.97	1.03	3.69	15	26	4	10	4	1	11	1.7	
13622	Drill Core		10	5	0.34	260	0.08	1.71	0.04	0.56	4	6	<2	21	<2	<1	3	0.4	
13623	Drill Core		6	6	1.05	152	0.55	6.27	0.06	1.54	20	31	<2	20	3	<1	20	1.3	
13624	Drill Core		3	5	0.58	82	0.30	3.56	0.33	0.66	6	32	<2	14	2	<1	12	2.0	
13625	Drill Core		<2	3	0.30	643	0.07	0.97	0.11	0.19	<4	13	<2	8	2	<1	4	0.6	
13626	Drill Core		4	5	0.79	71	0.25	3.35	0.68	0.77	<4	28	<2	14	2	<1	12	2.3	
13627	Drill Core		4	5	0.98	79	0.34	4.14	1.29	0.73	<4	36	<2	20	2	<1	14	2.0	
13628	Drill Core		5	5	1.86	160	0.43	5.33	1.31	0.87	<4	27	<2	19	2	<1	16	1.0	
13629	Drill Core		6	4	1.75	1656	0.55	5.90	1.52	1.52	<4	20	<2	21	3	<1	21	0.5	
13630	Drill Core		3	4	0.92	190	0.27	3.04	0.68	0.84	<4	18	<2	12	2	<1	11	1.2	
13631	Drill Core		2	5	0.50	157	0.12	1.82	0.09	0.69	<4	13	<2	9	<2	<1	5	1.1	
13632	Drill Core		4	6	1.04	72	0.41	4.56	0.43	1.55	7	23	<2	15	3	<1	16	2.6	
13633	Drill Core		<2	5	0.36	96	0.11	1.45	0.10	0.53	<4	13	<2	9	<2	<1	5	0.9	
13634	Drill Core		<2	8	0.53	127	0.14	1.92	0.08	0.65	<4	13	<2	8	2	<1	6	0.6	
13635	Drill Core		4	10	0.68	74	0.12	1.93	0.26	0.28	<4	18	<2	16	2	<1	6	<0.1	
13636	Drill Core		3	8	0.36	38	0.05	0.76	<0.01	0.26	<4	13	<2	14	2	<1	3	<0.1	
13637	Drill Core		2	4	0.29	43	0.05	0.70	<0.01	0.25	4	9	<2	11	2	<1	3	<0.1	
13638	Drill Core		3	6	0.35	75	0.09	1.40	0.02	0.52	<4	12	<2	13	2	<1	4	0.2	
13639	Drill Core		3	6	0.33	44	0.06	0.95	0.03	0.25	<4	14	<2	16	2	<1	4	<0.1	
13640	Drill Core		<2	4	0.23	27	0.03	0.46	0.01	0.13	<4	5	<2	8	<2	<1	2	<0.1	
13641	Drill Core		2	5	0.32	57	0.06	0.96	0.02	0.29	<4	12	<2	13	2	<1	3	<0.1	
13642	Drill Core		2	6	0.45	38	0.05	0.80	0.02	0.26	<4	10	<2	12	2	<1	3	<0.1	
13643	Drill Core		<2	4	0.24	30	0.03	0.48	0.01	0.15	<4	6	<2	7	2	<1	1	<0.1	
13644	Drill Core		3	4	0.26	76	0.09	1.11	0.02	0.44	<4	12	<2	18	<2	<1	4	<0.1	

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Method		WGHT	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
Analyte		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.01	2	2	5	2	0.5	2	2	5	0.01	5	20	2	2	0.4	5	5	2	0.01	0.002
13645	Drill Core	4.29	3	7	<5	44	<0.5	18	9	1404	1.60	24	<20	<2	195	1.9	<5	<5	98	31.65	0.183
13646	Drill Core	3.38	8	5	11	22	<0.5	8	7	1575	0.80	15	<20	<2	196	1.3	<5	<5	43	35.94	0.100
13647	Drill Core	4.59	<2	6	<5	24	<0.5	9	7	1517	0.90	11	<20	<2	198	1.5	<5	<5	54	35.35	0.151
13648	Drill Core	4.90	2	6	7	11	<0.5	7	6	1626	0.80	14	<20	<2	188	1.0	<5	<5	45	36.13	0.087
13649	Rock Pulp	0.04	4	33	21	68	<0.5	32	9	690	3.59	7	<20	<2	284	<0.4	<5	<5	107	1.84	0.065
13650	Drill Core	3.82	<2	8	<5	22	<0.5	9	5	1693	0.92	9	<20	<2	174	1.5	<5	<5	38	35.25	0.081
13651	Drill Core	5.03	3	4	11	29	<0.5	12	7	1945	1.17	25	<20	<2	200	1.5	<5	<5	40	34.65	0.080
13652	Drill Core	4.87	12	5	<5	32	<0.5	11	8	1982	1.10	31	28	<2	226	3.7	<5	<5	49	35.04	0.115
13653	Drill Core	4.56	7	9	<5	34	<0.5	14	11	1737	1.57	33	24	<2	222	3.3	<5	<5	75	33.60	0.133
13654	Drill Core	4.71	28	12	<5	33	<0.5	18	15	1483	1.78	35	27	<2	231	2.5	<5	<5	94	33.08	0.148
13655	Drill Core	2.98	17	55	<5	26	0.5	18	26	1595	2.02	47	25	<2	205	4.8	<5	<5	151	31.00	0.222
13656	Drill Core	4.05	47	106	17	48	1.4	22	20	>10000	7.98	21	<20	<2	384	1.4	<5	<5	98	23.85	0.231
13657	Drill Core	4.48	108	193	6	89	1.5	13	47	9076	12.34	13	<20	<2	147	1.6	<5	<5	215	17.78	0.136
13658	Drill Core	5.24	57	139	<5	62	1.4	6	21	9115	13.01	6	<20	<2	99	1.5	<5	<5	143	20.82	0.087
13659	Drill Core	4.12	129	162	14	73	1.3	6	15	9175	9.55	10	<20	<2	139	1.9	<5	<5	203	17.96	0.079
13660	Drill Core	4.94	12	673	8	79	5.5	18	24	9507	9.12	10	<20	<2	122	1.6	<5	<5	204	17.56	0.051
13661	Drill Core	4.70	13	1026	70	164	12.3	24	67	8125	9.52	54	<20	<2	137	3.4	<5	<5	167	17.27	0.152
13662	Drill Core	5.62	8	256	<5	53	3.3	10	33	9467	11.74	9	<20	<2	113	2.2	<5	<5	157	20.47	0.151
13663	Rock Pulp	0.05	66	7239	6	80	2.8	34	11	684	4.17	12	<20	<2	275	0.5	<5	<5	110	2.43	0.056
13664	Drill Core	3.32	49	496	51	238	7.4	51	13	6685	6.64	82	<20	<2	129	4.5	<5	<5	133	14.23	0.276
13665	Drill Core	3.95	10	294	13	50	3.0	8	15	>10000	12.71	16	<20	<2	73	1.7	<5	<5	163	21.46	0.079
13666	Drill Core	2.27	46	1088	19	57	13.7	20	30	6178	9.05	17	<20	2	94	1.5	<5	<5	90	15.46	0.227
13667	Drill Core	2.26	50	770	21	61	10.4	23	36	6292	9.47	18	<20	<2	89	1.4	<5	<5	94	15.63	0.200
13668	Drill Core	4.75	<2	176	<5	29	2.3	12	11	1546	1.57	15	<20	<2	210	1.6	<5	<5	55	33.79	0.138
13669	Drill Core	2.98	4	2378	14	60	18.8	8	33	5436	7.46	15	<20	<2	135	2.5	<5	<5	70	26.92	0.142
13670	Drill Core	5.44	36	190	18	79	1.0	7	25	8944	16.63	13	<20	<2	28	2.2	<5	<5	56	22.91	0.101
13671	Drill Core	0.71	20	>10000	18	797	>200	23	342	4759	14.45	149	<20	<2	102	34.1	<5	<5	46	19.47	0.185
13672	Drill Core	4.23	<2	7	<5	13	0.6	4	3	993	0.54	43	<20	<2	219	2.2	<5	<5	27	37.40	0.208
13673	Drill Core	4.69	2	21	<5	33	0.6	11	7	1579	0.94	33	22	<2	185	4.4	<5	<5	41	37.14	0.155
13674	Drill Core	4.83	3	13	<5	57	0.8	19	17	1492	1.61	126	53	<2	216	3.6	<5	<5	91	33.77	0.916

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Lucky Mike Minerals Corp**
1130 West Pender St.
Vancouver BC V6E 4A4 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

CERTIFICATE OF ANALYSIS VAN14003486.1

Method		MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	KP300
Analyte		La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Sn	Y	Nb	Be	Sc	S	W
Unit		ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		2	2	0.01	1	0.01	0.01	0.01	0.01	4	2	2	2	2	1	1	0.1	0.005
13645	Drill Core	3	5	0.41	99	0.22	2.28	0.08	0.69	25	24	<2	19	2	<1	7	<0.1	
13646	Drill Core	<2	4	0.25	44	0.05	0.92	0.03	0.30	<4	11	<2	11	2	<1	3	0.1	
13647	Drill Core	2	3	0.30	55	0.09	1.29	0.09	0.37	<4	15	<2	14	2	<1	5	<0.1	
13648	Drill Core	<2	3	0.28	51	0.07	1.08	0.06	0.30	<4	12	<2	10	2	<1	4	<0.1	
13649	Rock Pulp	9	46	1.05	694	0.35	5.98	2.41	1.29	4	51	<2	14	5	<1	12	<0.1	
13650	Drill Core	<2	4	0.27	41	0.06	0.78	0.08	0.16	<4	8	<2	7	<2	<1	2	<0.1	
13651	Drill Core	<2	3	0.38	46	0.06	0.97	0.07	0.18	<4	10	<2	10	<2	<1	3	<0.1	
13652	Drill Core	<2	4	0.51	40	0.06	0.91	0.16	0.14	7	9	<2	10	<2	<1	3	0.2	
13653	Drill Core	<2	3	0.57	227	0.13	1.67	0.19	0.32	<4	15	<2	9	2	<1	6	0.2	
13654	Drill Core	2	4	0.67	118	0.14	1.86	0.31	0.27	4	23	<2	12	2	<1	6	0.1	
13655	Drill Core	3	4	0.62	91	0.11	1.35	0.13	0.30	98	23	<2	15	2	<1	5	0.4	
13656	Drill Core	6	5	1.88	59	0.20	1.86	0.03	0.55	>200	18	<2	18	8	<1	11	1.6	0.336
13657	Drill Core	2	3	1.03	88	0.21	3.81	0.09	0.42	>200	25	<2	11	4	<1	9	2.1	0.098
13658	Drill Core	<2	2	0.61	70	0.09	3.28	0.11	0.29	>200	10	<2	3	4	<1	5	1.1	0.106
13659	Drill Core	3	4	0.72	115	0.12	4.06	0.07	0.36	>200	22	<2	9	4	<1	7	0.7	0.075
13660	Drill Core	<2	3	0.82	45	0.08	3.09	0.02	0.27	>200	8	<2	5	4	<1	4	1.3	0.147
13661	Drill Core	<2	6	0.77	72	0.09	2.97	0.01	0.47	>200	17	<2	8	3	<1	7	3.7	0.098
13662	Drill Core	<2	6	0.37	79	0.15	3.35	0.05	0.40	>200	23	<2	9	3	<1	8	2.1	0.050
13663	Rock Pulp	7	54	1.25	495	0.34	5.81	2.40	0.93	4	25	<2	12	4	<1	13	0.7	
13664	Drill Core	<2	13	0.66	51	0.13	1.94	<0.01	0.28	>200	26	<2	14	5	<1	12	1.6	0.477
13665	Drill Core	<2	<2	0.34	42	0.05	2.94	0.03	0.18	>200	6	<2	2	4	<1	3	1.4	0.133
13666	Drill Core	<2	6	0.45	35	0.06	1.84	0.01	0.18	>200	10	<2	8	6	<1	6	2.2	0.337
13667	Drill Core	<2	6	0.48	33	0.07	1.90	0.01	0.16	>200	12	<2	8	5	<1	6	2.2	0.350
13668	Drill Core	<2	4	0.42	79	0.10	1.25	0.07	0.38	100	12	<2	10	2	<1	4	0.2	
13669	Drill Core	<2	6	0.47	113	0.08	1.70	0.06	0.20	>200	12	<2	7	<2	<1	4	0.6	0.026
13670	Drill Core	<2	<2	0.25	5	0.01	1.94	<0.01	0.02	>200	<2	<2	<2	6	<1	2	0.3	0.243
13671	Drill Core	<2	3	0.41	39	0.02	1.11	0.02	0.14	>200	4	<2	2	4	<1	2	6.1	0.176
13672	Drill Core	<2	5	0.28	28	0.02	0.31	<0.01	0.10	6	4	<2	12	2	<1	<1	<0.1	
13673	Drill Core	3	5	0.20	38	0.02	0.38	<0.01	0.09	7	6	<2	15	<2	<1	1	0.4	
13674	Drill Core	3	8	0.43	273	0.10	1.33	0.05	0.49	8	9	<2	16	<2	<1	5	0.5	

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Lucky Mike Minerals Corp**
1130 West Pender St.
Vancouver BC V6E 4A4 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

CERTIFICATE OF ANALYSIS VAN14003486.1

Method		WGHT	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
Analyte		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.01	2	2	5	2	0.5	2	2	5	0.01	5	20	2	2	0.4	5	5	2	0.01	0.002
13675	Drill Core	4.54	6	14	10	23	0.7	16	11	1786	1.74	65	96	<2	301	1.4	<5	<5	94	34.60	0.872
13676	Drill Core	4.97	<2	29	29	48	1.3	10	5	2444	1.44	53	84	<2	279	2.2	<5	<5	56	35.63	0.701
13677	Drill Core	4.12	<2	11	34	40	1.2	11	4	1928	1.23	40	39	<2	256	2.1	<5	<5	61	36.62	0.413
13678	Drill Core	4.64	<2	17	7	22	0.5	12	7	2158	1.60	119	43	<2	233	1.4	<5	<5	135	35.44	0.615
13679	Drill Core	4.79	<2	54	20	62	4.9	10	6	1586	1.56	16	60	<2	230	3.0	<5	<5	147	34.96	0.574
13680	Rock Pulp	0.03	3	35	14	74	<0.5	29	9	734	3.80	8	<20	<2	284	<0.4	<5	<5	111	1.81	0.066
13681	Drill Core	4.66	<2	23	<5	47	0.7	9	9	1337	1.99	15	40	<2	260	1.7	<5	<5	110	32.74	0.542
13682	Drill Core	4.91	<2	11	10	63	1.4	10	9	1242	2.22	17	38	<2	265	1.9	<5	<5	111	31.08	0.387
13683	Drill Core	4.53	5	18	11	41	1.1	8	5	1201	0.92	18	73	<2	286	2.9	<5	<5	83	35.13	0.662
13684	Drill Core	4.77	<2	7	<5	31	0.5	11	7	901	0.89	14	34	<2	245	3.2	<5	<5	53	35.35	0.250
13685	Drill Core	4.26	2	20	11	67	0.7	23	10	1234	2.30	30	28	<2	417	1.2	<5	<5	107	26.98	0.348
13686	Drill Core	3.59	3	42	14	89	1.6	27	21	970	3.99	57	25	<2	411	1.1	<5	<5	231	14.01	0.319
13687	Drill Core	5.07	<2	34	7	91	1.0	46	15	1003	2.92	35	45	<2	631	0.8	<5	<5	114	17.03	0.181
13688	Drill Core	4.49	6	64	23	87	1.8	12	30	1745	4.73	58	73	<2	485	1.0	<5	<5	232	18.09	0.315
13689	Drill Core	4.24	<2	65	<5	94	<0.5	12	38	1936	7.06	13	51	<2	589	0.4	<5	<5	276	12.71	0.143
13690	Drill Core	4.59	<2	66	<5	102	<0.5	12	36	1875	7.52	13	69	<2	682	<0.4	<5	<5	304	12.66	0.185
13691	Drill Core	3.73	<2	80	10	111	0.5	12	34	2109	7.51	15	48	<2	563	0.7	<5	<5	299	11.40	0.208
13692	Drill Core	5.48	5	74	<5	130	<0.5	12	32	2008	8.26	41	47	<2	596	0.4	<5	<5	336	8.74	0.172
13693	Drill Core	3.92	5	94	<5	116	<0.5	15	47	1714	8.20	32	55	<2	581	0.4	<5	<5	336	9.27	0.174
13694	Drill Core	4.64	12	162	<5	111	0.6	11	38	1489	8.12	12	36	<2	455	<0.4	<5	<5	329	7.96	0.184
13695	Drill Core	5.18	<2	105	6	95	<0.5	8	27	2142	7.32	31	53	<2	479	<0.4	<5	<5	279	14.17	0.163
13696	Drill Core	4.15	8	185	6	131	0.6	20	55	1447	8.53	61	34	<2	456	<0.4	<5	<5	320	7.54	0.143
13697	Drill Core	4.76	8	417	<5	110	0.9	18	50	1275	8.50	25	39	<2	413	0.5	5	<5	304	6.88	0.135
13698	Drill Core	4.70	128	442	5	97	0.6	10	31	2046	7.83	39	45	<2	427	0.5	13	<5	268	11.86	0.123
13699	Rock Pulp	0.03	3	36	11	80	<0.5	29	11	720	3.63	<5	33	<2	250	<0.4	<5	<5	116	1.69	0.070
13700	Rock Pulp	0.05	167	1865	20	74	2.3	18	18	372	4.32	22	31	8	193	1.2	11	<5	113	1.92	0.079
13701	Drill Core	4.30	21	116	<5	88	<0.5	9	25	2524	6.36	19	48	<2	401	0.6	8	<5	255	16.03	0.299
13702	Drill Core	4.12	5	100	118	567	20.4	9	23	1685	5.47	14	57	<2	367	12.6	5	<5	321	11.21	0.371
13703	Drill Core	4.46	12	62	<5	60	<0.5	16	26	1832	4.48	14	76	<2	302	0.5	<5	<5	226	18.26	0.734
13704	Drill Core	3.80	36	584	<5	76	1.4	15	38	1221	7.97	24	58	<2	215	0.6	<5	<5	242	10.64	0.697

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Lucky Mike Minerals Corp**
1130 West Pender St.
Vancouver BC V6E 4A4 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

CERTIFICATE OF ANALYSIS VAN14003486.1

Method		MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	KP300
Analyte		La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Sn	Y	Nb	Be	Sc	S	W
Unit		ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		2	2	0.01	1	0.01	0.01	0.01	0.01	4	2	2	2	2	1	1	0.1	0.005
13675	Drill Core	<2	6	0.63	464	0.11	1.53	0.04	0.58	8	14	<2	10	<2	<1	5	0.7	
13676	Drill Core	<2	7	0.40	204	0.04	0.69	0.02	0.25	7	5	<2	10	<2	<1	3	0.7	
13677	Drill Core	<2	5	0.39	191	0.05	0.67	0.01	0.23	7	8	<2	10	<2	<1	2	0.3	
13678	Drill Core	<2	7	0.49	281	0.09	1.16	0.04	0.41	19	12	<2	12	<2	<1	5	0.4	
13679	Drill Core	<2	8	0.53	271	0.09	1.16	0.07	0.36	8	12	<2	11	<2	<1	4	0.4	
13680	Rock Pulp	10	44	1.09	735	0.37	6.24	2.43	1.40	4	55	<2	14	6	<1	12	<0.1	
13681	Drill Core	4	6	0.74	275	0.19	2.22	0.58	0.33	<4	21	<2	23	2	<1	8	0.2	
13682	Drill Core	3	5	0.92	405	0.23	2.57	0.72	0.31	5	23	<2	15	2	<1	9	0.3	
13683	Drill Core	<2	4	0.43	646	0.07	1.01	0.16	0.23	<4	10	<2	11	<2	<1	3	0.4	
13684	Drill Core	<2	4	0.47	812	0.09	1.22	0.16	0.29	<4	10	<2	5	<2	<1	4	0.2	
13685	Drill Core	7	18	0.86	97	0.27	3.69	0.47	0.76	13	35	<2	10	2	<1	8	1.0	
13686	Drill Core	7	26	1.32	137	0.61	6.89	0.69	1.78	89	71	<2	12	3	<1	20	2.1	
13687	Drill Core	13	58	0.85	830	0.39	5.42	1.14	1.10	12	78	<2	10	3	<1	8	0.5	
13688	Drill Core	6	6	1.11	79	0.53	5.52	0.77	1.35	18	52	<2	23	3	<1	21	1.8	
13689	Drill Core	9	4	2.13	542	0.75	7.54	1.48	0.84	11	75	<2	33	4	<1	30	2.0	
13690	Drill Core	9	7	2.12	390	0.80	8.17	1.72	0.73	29	77	<2	33	3	<1	32	2.1	
13691	Drill Core	10	5	2.45	408	0.81	8.05	2.00	0.43	18	80	<2	35	4	<1	33	2.2	
13692	Drill Core	10	6	2.72	546	0.90	8.82	2.02	0.77	79	79	<2	36	4	<1	35	1.5	
13693	Drill Core	11	9	2.42	407	0.90	8.93	1.88	1.01	39	79	<2	41	4	<1	36	2.0	
13694	Drill Core	11	10	2.60	427	0.89	8.87	1.83	0.96	12	84	2	40	5	<1	35	2.1	
13695	Drill Core	10	5	2.23	337	0.76	7.59	1.51	0.47	44	78	<2	35	4	<1	31	1.7	
13696	Drill Core	8	7	2.62	643	0.87	8.59	1.10	2.04	68	89	2	31	4	<1	34	2.3	
13697	Drill Core	9	7	2.54	168	0.85	8.41	1.67	1.49	5	58	2	31	4	<1	33	2.9	
13698	Drill Core	9	5	2.31	602	0.74	7.32	1.37	1.02	7	73	<2	29	4	<1	29	2.5	
13699	Rock Pulp	10	38	1.06	721	0.37	6.04	2.43	1.39	<4	58	4	15	6	<1	13	<0.1	
13700	Rock Pulp	18	93	0.99	125	0.23	6.54	1.03	3.87	14	28	2	11	4	1	11	1.8	
13701	Drill Core	8	5	1.79	651	0.68	6.93	1.96	1.11	<4	70	<2	28	3	<1	26	2.6	
13702	Drill Core	7	8	1.76	834	0.83	8.35	3.02	1.89	12	76	3	27	4	<1	27	2.4	
13703	Drill Core	6	9	1.11	223	0.54	6.04	2.25	1.10	<4	64	<2	25	3	<1	22	2.6	
13704	Drill Core	7	6	1.44	81	0.56	6.80	2.91	1.61	6	71	<2	28	2	<1	25	5.5	

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
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Client: **Lucky Mike Minerals Corp**
1130 West Pender St.
Vancouver BC V6E 4A4 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

CERTIFICATE OF ANALYSIS VAN14003486.1

Method		WGHT	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
Analyte		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.01	2	2	5	2	0.5	2	2	5	0.01	5	20	2	2	0.4	5	5	2	0.01	0.002
13705	Drill Core	4.54	25	466	<5	101	1.2	12	20	1335	5.93	24	52	<2	285	1.0	<5	<5	249	16.83	0.633
13706	Drill Core	4.19	24	453	<5	96	1.3	12	18	1275	5.59	25	77	<2	274	0.8	<5	<5	233	16.23	0.603
13707	Rock Pulp	0.05	167	1828	17	73	2.2	18	18	364	4.26	24	23	6	187	1.2	12	<5	111	1.84	0.076
13708	Drill Core	3.69	7	55	10	73	<0.5	12	11	1579	2.83	20	54	<2	318	0.7	<5	<5	177	25.05	0.389
13709	Drill Core	3.86	24	40	8	55	<0.5	12	18	1693	4.67	41	87	<2	253	1.0	6	<5	233	20.73	0.693
13710	Drill Core	4.19	16	600	15	121	2.6	12	23	1100	4.92	56	56	<2	267	1.2	6	<5	301	13.07	0.476
13711	Drill Core	4.76	<2	31	<5	70	0.5	17	20	1065	3.72	18	29	<2	274	0.4	<5	<5	195	11.64	0.188
13712	Rock Pulp	0.03	4	33	7	68	<0.5	33	10	660	3.34	6	30	<2	254	<0.4	<5	<5	108	1.82	0.066
13713	Drill Core	4.09	<2	31	<5	79	<0.5	21	26	1165	4.66	8	42	<2	344	<0.4	<5	<5	197	11.53	0.121
13714	Drill Core	3.93	<2	30	<5	82	<0.5	22	28	824	5.26	12	24	<2	333	<0.4	<5	<5	247	4.61	0.136
13715	Drill Core	3.12	<2	30	<5	73	<0.5	16	26	971	5.43	6	23	<2	310	<0.4	<5	<5	245	5.67	0.138
13716	Drill Core	3.42	<2	107	<5	74	<0.5	18	27	845	5.26	6	32	<2	339	<0.4	<5	<5	227	6.30	0.221
13717	Rock Pulp	0.05	170	1885	24	75	2.0	19	18	379	4.43	22	40	3	195	1.1	8	5	113	1.95	0.080
13718	Drill Core	2.63	3	76	<5	97	<0.5	21	30	876	5.79	7	40	2	289	0.5	<5	<5	227	5.27	0.265
13719	Drill Core	1.84	3	50	<5	78	<0.5	22	29	899	5.19	9	36	<2	282	0.4	<5	<5	226	6.33	0.198
13720	Drill Core	3.20	2	58	13	120	<0.5	60	25	724	5.17	<5	80	<2	981	0.4	<5	<5	157	5.39	0.175
13721	Drill Core	3.72	<2	18	6	76	<0.5	23	11	442	3.36	<5	44	<2	567	<0.4	<5	<5	79	2.94	0.080
13722	Drill Core	3.48	<2	4	<5	46	<0.5	2	3	395	2.35	<5	40	<2	456	<0.4	<5	<5	37	2.71	0.024
13723	Drill Core	3.71	<2	5	<5	39	<0.5	3	<2	300	2.32	<5	<20	<2	443	<0.4	<5	<5	34	1.63	0.024
13724	Drill Core	3.69	<2	5	7	39	<0.5	3	<2	306	2.33	<5	<20	<2	432	<0.4	<5	<5	31	1.81	0.025
13725	Drill Core	3.12	<2	<2	<5	47	<0.5	3	<2	349	2.46	<5	<20	<2	410	<0.4	<5	<5	32	2.03	0.027
13726	Drill Core	3.12	<2	<2	<5	49	<0.5	3	<2	387	2.38	<5	<20	<2	345	<0.4	<5	<5	30	1.86	0.023
13727	Drill Core	2.65	<2	38	8	80	0.7	30	12	646	3.87	<5	<20	<2	548	<0.4	<5	<5	94	4.76	0.099
13728	Drill Core	2.54	<2	31	<5	89	0.7	38	15	735	4.27	<5	50	<2	668	<0.4	<5	<5	116	4.88	0.120
13729	Drill Core	3.44	<2	29	<5	56	<0.5	3	4	645	3.20	13	<20	<2	504	<0.4	<5	<5	47	2.68	0.051
13730	Drill Core	3.54	<2	47	<5	91	0.8	49	18	658	4.19	14	45	<2	676	<0.4	<5	<5	124	4.93	0.133
13731	Drill Core	4.38	<2	5	<5	8	<0.5	5	4	2282	1.23	50	<20	<2	241	0.8	<5	<5	50	38.60	0.178
13732	Drill Core	4.59	6	70	<5	64	<0.5	21	15	1601	3.11	42	71	<2	294	0.8	<5	<5	160	25.99	1.917
13733	Drill Core	3.37	4	37	20	28	<0.5	11	7	1736	1.32	27	49	<2	281	0.8	<5	<5	87	34.16	1.546
13734	Drill Core	4.59	34	62	9	61	0.5	25	17	1546	3.07	15	76	<2	329	<0.4	<5	<5	202	16.43	0.792

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Lucky Mike Minerals Corp**
1130 West Pender St.
Vancouver BC V6E 4A4 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

CERTIFICATE OF ANALYSIS VAN14003486.1

		Method	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	KP300
		Analyte	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Sn	Y	Nb	Be	Sc	S	W
		Unit	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	2	2	0.01	1	0.01	0.01	0.01	0.01	4	2	2	2	2	1	1	0.1	0.005
13705	Drill Core		8	7	1.46	609	0.58	6.44	2.32	1.52	9	65	<2	28	4	<1	24	3.2	
13706	Drill Core		7	5	1.39	431	0.55	6.22	2.24	1.46	9	62	3	26	2	<1	22	3.0	
13707	Rock Pulp		17	95	0.98	108	0.23	6.30	1.01	3.64	15	27	3	11	4	1	11	1.8	
13708	Drill Core		5	3	0.90	187	0.41	4.32	0.82	1.51	8	44	<2	18	3	<1	17	1.2	
13709	Drill Core		6	7	0.93	71	0.44	4.94	0.32	2.16	9	54	<2	23	3	<1	21	3.1	
13710	Drill Core		9	6	1.33	218	0.60	6.79	0.44	2.77	17	69	<2	28	3	<1	25	1.8	
13711	Drill Core		9	22	1.19	1491	0.55	7.88	2.20	1.83	7	89	<2	24	4	<1	26	0.2	
13712	Rock Pulp		10	47	1.00	649	0.35	5.79	2.47	1.21	6	49	<2	14	6	<1	12	<0.1	
13713	Drill Core		10	26	1.39	1259	0.53	8.30	3.41	1.32	4	72	<2	23	4	<1	26	0.2	
13714	Drill Core		11	31	1.57	1462	0.69	8.79	4.77	1.26	<4	70	<2	27	6	<1	30	0.1	
13715	Drill Core		12	25	1.70	2965	0.68	9.26	4.14	1.80	<4	59	<2	29	4	<1	29	0.1	
13716	Drill Core		12	26	1.44	2075	0.69	9.38	4.46	1.84	<4	75	<2	30	5	<1	29	0.5	
13717	Rock Pulp		18	94	1.00	104	0.23	6.52	1.04	3.74	15	28	3	11	4	1	11	1.8	
13718	Drill Core		12	29	1.86	4649	0.67	9.28	3.80	2.52	<4	93	2	30	5	<1	29	0.3	
13719	Drill Core		11	26	1.50	2391	0.67	9.49	4.15	1.20	<4	75	<2	28	4	<1	28	0.3	
13720	Drill Core		24	83	1.93	938	0.59	8.44	2.52	1.55	<4	112	<2	14	5	1	13	0.2	
13721	Drill Core		12	32	1.47	1033	0.34	7.11	1.69	2.18	<4	70	<2	16	4	1	11	<0.1	
13722	Drill Core		10	5	1.09	845	0.21	6.72	1.55	2.02	<4	48	<2	21	4	<1	10	<0.1	
13723	Drill Core		11	4	1.14	1076	0.22	6.47	1.52	2.35	<4	47	<2	19	3	1	10	<0.1	
13724	Drill Core		11	5	1.13	1202	0.21	6.50	1.47	2.42	<4	56	<2	20	3	1	9	<0.1	
13725	Drill Core		10	4	1.15	1297	0.23	6.91	1.46	2.66	<4	59	<2	19	4	1	10	<0.1	
13726	Drill Core		12	4	1.12	1216	0.22	6.68	1.10	2.72	<4	52	<2	19	3	1	10	<0.1	
13727	Drill Core		16	46	1.26	1020	0.40	7.27	1.66	2.37	<4	88	<2	17	4	1	10	0.4	
13728	Drill Core		17	60	1.71	878	0.48	7.78	2.15	1.96	<4	92	<2	13	4	<1	11	<0.1	
13729	Drill Core		9	2	1.35	2739	0.31	6.62	1.74	2.31	<4	25	<2	15	2	<1	10	0.3	
13730	Drill Core		16	72	1.13	1129	0.51	7.56	1.86	2.20	<4	95	<2	12	4	1	12	0.2	
13731	Drill Core		3	5	0.26	562	0.03	0.56	0.01	0.15	<4	4	<2	9	<2	<1	2	0.6	
13732	Drill Core		6	11	1.11	251	0.19	4.45	0.16	1.26	6	33	<2	33	<2	<1	13	0.8	
13733	Drill Core		3	9	0.51	715	0.14	2.04	0.06	0.81	<4	7	<2	17	<2	<1	6	0.5	
13734	Drill Core		10	13	1.33	372	0.41	5.63	0.37	1.97	4	72	<2	47	3	<1	16	0.8	

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Lucky Mike Minerals Corp**
1130 West Pender St.
Vancouver BC V6E 4A4 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

CERTIFICATE OF ANALYSIS VAN14003486.1

Method		WGHT	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
Analyte		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.01	2	2	5	2	0.5	2	2	5	0.01	5	20	2	2	0.4	5	5	2	0.01	0.002
13735	Rock Pulp	0.05	176	1921	28	75	2.1	19	17	385	4.45	22	<20	5	191	0.7	6	<5	117	1.93	0.080
13736	Drill Core	5.21	<2	12	7	79	<0.5	<2	3	556	3.02	<5	<20	<2	240	<0.4	<5	<5	59	3.29	0.047
13737	Drill Core	3.70	<2	40	<5	78	<0.5	<2	3	507	2.90	6	<20	<2	185	<0.4	<5	<5	46	2.67	0.042
13738	Drill Core	4.13	<2	42	<5	84	<0.5	<2	2	511	2.73	<5	<20	<2	181	<0.4	<5	<5	48	3.10	0.050
13739	Drill Core	4.80	<2	32	<5	72	<0.5	<2	3	476	2.91	<5	<20	<2	171	<0.4	<5	<5	45	3.18	0.050
13740	Drill Core	3.78	<2	24	<5	65	<0.5	<2	3	414	3.08	<5	<20	<2	198	<0.4	<5	<5	45	2.93	0.052
13741	Drill Core	3.94	<2	6	12	59	<0.5	<2	3	400	3.17	<5	<20	<2	190	<0.4	<5	<5	52	2.53	0.054
13742	Drill Core	4.11	<2	6	<5	61	<0.5	<2	3	405	2.88	<5	<20	<2	216	<0.4	<5	<5	48	2.34	0.049
13743	Drill Core	4.11	<2	<2	<5	57	<0.5	<2	3	402	2.87	<5	<20	<2	253	<0.4	<5	<5	51	1.95	0.052
13744	Drill Core	4.63	<2	3	<5	58	<0.5	<2	3	364	2.75	<5	<20	<2	252	<0.4	<5	<5	51	2.04	0.056
13745	Drill Core	3.98	<2	<2	<5	59	<0.5	<2	4	385	2.92	<5	<20	<2	280	<0.4	<5	<5	49	1.98	0.055
13746	Drill Core	4.08	<2	20	12	55	<0.5	<2	4	331	2.82	<5	<20	<2	252	<0.4	<5	<5	47	1.99	0.056
13747	Drill Core	4.15	<2	2	<5	50	<0.5	<2	3	348	2.75	<5	<20	<2	256	<0.4	<5	<5	46	2.10	0.054
13748	Drill Core	4.75	<2	29	<5	57	<0.5	<2	4	416	2.90	<5	<20	<2	259	<0.4	<5	<5	52	1.97	0.059
13749	Drill Core	4.05	<2	28	<5	65	<0.5	<2	4	560	3.19	<5	<20	<2	280	<0.4	<5	<5	55	2.55	0.058
13750	Drill Core	4.48	<2	10	<5	61	<0.5	<2	4	467	2.87	<5	<20	<2	280	<0.4	<5	<5	53	2.36	0.057
13751	Drill Core	5.10	<2	16	<5	60	<0.5	<2	3	433	2.76	<5	<20	<2	261	<0.4	<5	<5	46	2.32	0.052
13752	Drill Core	4.56	<2	12	<5	59	<0.5	<2	4	384	2.66	<5	<20	<2	232	<0.4	<5	<5	42	2.50	0.048
13753	Drill Core	4.87	<2	58	<5	64	<0.5	<2	5	432	3.09	<5	<20	<2	255	<0.4	<5	<5	44	2.43	0.050
13754	Drill Core	5.79	<2	37	<5	66	<0.5	<2	3	455	2.87	<5	<20	<2	267	<0.4	<5	<5	44	2.41	0.054
13755	Drill Core	5.31	<2	110	<5	96	<0.5	<2	4	523	3.32	<5	<20	<2	226	<0.4	<5	<5	42	2.62	0.050
13756	Rock Pulp	0.04	4	33	9	68	<0.5	32	9	677	3.50	7	<20	<2	273	<0.4	<5	<5	106	1.87	0.065
13757	Drill Core	4.89	<2	51	<5	83	<0.5	<2	4	504	2.89	<5	<20	<2	229	<0.4	<5	<5	52	2.77	0.060
13758	Drill Core	4.74	<2	50	<5	74	<0.5	<2	4	516	3.08	8	<20	<2	184	<0.4	<5	<5	48	2.85	0.054
13759	Drill Core	5.14	<2	218	13	85	1.4	<2	3	440	2.93	27	<20	<2	181	<0.4	<5	<5	44	3.08	0.049
13760	Drill Core	4.78	<2	135	<5	80	1.1	<2	4	407	2.97	58	<20	<2	120	<0.4	<5	<5	48	3.22	0.052
13761	Drill Core	3.59	<2	145	6	51	0.6	<2	3	317	2.53	15	<20	<2	95	<0.4	<5	<5	47	3.32	0.052
13762	Drill Core	4.45	5	79	57	72	22.2	<2	3	431	2.31	24	<20	<2	113	<0.4	<5	30	44	3.77	0.046
13763	Drill Core	5.07	<2	2	8	71	<0.5	<2	2	437	2.42	6	<20	<2	194	<0.4	<5	<5	37	3.04	0.043
13764	Drill Core	4.33	<2	<2	<5	62	<0.5	<2	3	349	2.53	<5	<20	<2	196	<0.4	<5	<5	41	2.96	0.047

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Lucky Mike Minerals Corp**
1130 West Pender St.
Vancouver BC V6E 4A4 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

CERTIFICATE OF ANALYSIS VAN14003486.1

	Method	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	KP300
	Analyte	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Sn	Y	Nb	Be	Sc	S	W
	Unit	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	2	2	0.01	1	0.01	0.01	0.01	0.01	4	2	2	2	2	1	1	0.1	0.005
13735	Rock Pulp	16	95	1.04	105	0.25	6.20	1.10	4.03	15	28	4	10	4	1	11	1.9	
13736	Drill Core	6	2	1.90	1300	0.31	6.67	0.25	3.30	<4	53	<2	17	3	<1	9	<0.1	
13737	Drill Core	6	<2	1.73	1479	0.28	7.09	0.59	3.54	<4	54	<2	15	2	<1	10	0.1	
13738	Drill Core	7	<2	1.35	1207	0.28	6.91	0.63	3.03	<4	37	<2	16	2	<1	11	0.2	
13739	Drill Core	6	<2	1.28	912	0.29	6.43	0.65	2.86	4	36	<2	15	2	<1	10	0.1	
13740	Drill Core	8	3	1.36	782	0.30	6.68	0.62	2.80	<4	36	<2	17	3	<1	11	0.1	
13741	Drill Core	7	<2	1.42	1075	0.32	7.34	0.46	3.57	<4	47	<2	16	2	<1	11	<0.1	
13742	Drill Core	6	2	1.40	866	0.30	6.53	1.28	2.69	<4	41	<2	14	2	<1	10	<0.1	
13743	Drill Core	7	<2	1.47	925	0.30	6.88	1.87	2.86	<4	48	<2	15	2	<1	11	<0.1	
13744	Drill Core	7	<2	1.47	1081	0.31	7.38	2.00	3.09	<4	47	<2	16	<2	<1	11	<0.1	
13745	Drill Core	7	<2	1.47	862	0.31	6.85	2.23	2.57	<4	40	<2	15	2	<1	11	<0.1	
13746	Drill Core	7	2	1.36	850	0.30	6.47	2.16	2.31	<4	38	<2	15	<2	<1	10	<0.1	
13747	Drill Core	7	<2	1.37	950	0.31	6.70	2.09	2.46	<4	41	<2	16	2	<1	11	<0.1	
13748	Drill Core	7	<2	1.31	1053	0.32	6.86	2.35	2.54	<4	41	<2	15	2	<1	11	0.2	
13749	Drill Core	7	3	1.33	1474	0.33	6.42	2.55	2.02	<4	32	<2	17	2	<1	12	0.2	
13750	Drill Core	7	2	1.34	950	0.33	6.69	2.52	2.17	<4	37	<2	18	3	<1	11	<0.1	
13751	Drill Core	8	<2	1.22	808	0.31	6.39	2.05	2.08	<4	34	<2	16	2	<1	10	<0.1	
13752	Drill Core	7	<2	1.24	892	0.29	6.52	1.30	2.42	<4	36	<2	15	2	<1	10	<0.1	
13753	Drill Core	7	2	1.21	897	0.30	6.35	1.63	2.25	<4	35	<2	15	3	<1	10	0.2	
13754	Drill Core	7	<2	1.14	1107	0.31	6.75	1.79	2.73	<4	43	<2	15	3	<1	11	0.2	
13755	Drill Core	8	2	1.15	860	0.29	6.56	1.81	2.28	<4	33	<2	16	2	<1	11	0.5	
13756	Rock Pulp	9	43	1.04	685	0.34	5.84	2.41	1.26	4	51	<2	14	5	<1	12	<0.1	
13757	Drill Core	6	<2	1.11	1078	0.31	6.94	1.41	3.05	<4	37	<2	16	3	<1	11	0.1	
13758	Drill Core	7	<2	1.13	926	0.28	7.23	0.82	3.11	<4	35	<2	15	2	<1	11	0.2	
13759	Drill Core	7	<2	1.12	863	0.27	6.78	0.78	2.97	<4	31	<2	16	3	<1	10	0.3	
13760	Drill Core	12	2	0.86	732	0.23	7.10	0.27	3.05	7	32	<2	13	<2	<1	10	0.6	
13761	Drill Core	7	<2	0.49	607	0.27	6.75	0.73	3.24	7	36	<2	9	3	<1	10	0.7	
13762	Drill Core	7	<2	0.56	755	0.24	6.12	0.56	2.71	9	33	<2	10	2	<1	9	0.4	
13763	Drill Core	7	<2	1.31	961	0.27	6.91	0.67	2.92	<4	36	<2	15	3	<1	9	<0.1	
13764	Drill Core	7	<2	1.40	958	0.28	7.25	0.72	3.02	<4	41	<2	16	2	<1	10	<0.1	

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Lucky Mike Minerals Corp**
1130 West Pender St.
Vancouver BC V6E 4A4 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

CERTIFICATE OF ANALYSIS VAN14003486.1

Method		WGHT	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
Analyte		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.01	2	2	5	2	0.5	2	2	5	0.01	5	20	2	2	0.4	5	5	2	0.01	0.002
13765	Drill Core	4.89	<2	<2	5	62	<0.5	<2	2	371	2.18	<5	<20	<2	183	<0.4	<5	<5	35	2.63	0.040
13766	Drill Core	4.34	<2	<2	<5	57	<0.5	<2	<2	341	2.00	<5	<20	<2	181	<0.4	<5	<5	34	2.57	0.041
13767	Drill Core	5.34	<2	<2	<5	59	<0.5	<2	2	309	2.22	<5	<20	<2	210	<0.4	<5	<5	41	2.53	0.046
13768	Drill Core	4.43	<2	<2	<5	57	<0.5	<2	2	317	2.33	<5	<20	<2	171	<0.4	<5	<5	39	2.66	0.042
13769	Drill Core	4.78	<2	10	11	68	<0.5	<2	3	340	2.35	<5	<20	<2	164	<0.4	<5	<5	42	2.86	0.043
13770	Drill Core	4.77	<2	<2	<5	63	<0.5	<2	3	346	2.26	<5	<20	<2	184	<0.4	<5	<5	45	3.15	0.044
13771	Drill Core	5.16	<2	4	15	93	<0.5	<2	3	337	2.25	<5	<20	<2	174	0.8	<5	<5	55	2.99	0.044
13772	Drill Core	4.90	<2	<2	10	61	<0.5	2	2	332	2.25	<5	<20	<2	166	<0.4	<5	<5	54	2.89	0.044
13773	Drill Core	5.64	<2	<2	<5	63	<0.5	<2	3	367	2.36	<5	<20	<2	171	<0.4	<5	<5	48	2.91	0.045
13774	Drill Core	3.69	<2	23	<5	55	<0.5	<2	3	341	2.56	<5	<20	<2	135	<0.4	<5	<5	38	2.72	0.041
13775	Drill Core	3.79	<2	111	<5	114	0.9	46	21	1288	4.81	<5	26	<2	622	<0.4	<5	<5	163	5.39	0.132
13776	Drill Core	3.29	3	173	<5	127	0.6	10	14	1247	4.24	<5	42	<2	708	<0.4	<5	<5	190	5.30	0.157
13777	Drill Core	3.37	7	128	<5	152	0.9	25	17	1044	4.07	<5	<20	<2	539	0.7	<5	<5	165	4.55	0.121
13778	Drill Core	2.84	6	123	<5	146	1.0	23	14	1467	5.28	<5	47	<2	715	0.5	<5	<5	172	7.89	0.088
13779	Drill Core	5.21	3	160	13	105	0.9	15	14	984	4.29	<5	42	<2	753	<0.4	<5	<5	146	5.13	0.131
13780	Drill Core	2.41	4	242	7	123	0.8	5	14	1136	4.74	<5	<20	<2	574	<0.4	<5	<5	168	5.46	0.103
13781	Drill Core	2.93	<2	156	<5	289	0.6	6	10	1220	3.87	<5	<20	<2	433	3.5	<5	<5	125	5.52	0.087
13782	Drill Core	2.99	<2	178	<5	376	0.8	8	11	1128	3.94	<5	<20	<2	401	5.0	<5	<5	141	5.04	0.072
13783	Drill Core	3.13	4	204	14	342	1.0	11	11	1671	5.55	<5	<20	<2	454	4.7	<5	<5	197	7.76	0.075
13784	Drill Core	3.03	4	296	<5	136	1.5	11	12	1286	4.79	<5	<20	<2	451	0.8	<5	<5	182	5.66	0.075
13785	Drill Core	4.17	<2	137	13	120	0.9	11	11	941	3.86	<5	<20	<2	242	<0.4	<5	<5	135	4.02	0.069
13786	Drill Core	1.57	<2	107	12	140	1.0	11	12	844	3.76	<5	<20	<2	262	<0.4	<5	<5	149	3.46	0.066
13787	Drill Core	4.03	2	201	<5	149	1.0	11	12	1140	4.01	5	<20	<2	275	1.0	<5	<5	137	4.94	0.064
13788	Drill Core	2.91	<2	65	7	115	0.8	7	9	868	3.61	7	<20	<2	302	<0.4	<5	<5	106	4.25	0.076
13789	Drill Core	3.45	<2	4	<5	112	<0.5	<2	6	1107	3.13	<5	<20	<2	280	<0.4	<5	<5	65	4.98	0.077
13790	Drill Core	4.31	<2	24	<5	112	<0.5	5	9	1180	3.25	<5	<20	<2	274	<0.4	<5	<5	103	5.84	0.070
13791	Drill Core	3.92	<2	13	9	139	<0.5	8	8	1150	3.50	<5	<20	<2	222	<0.4	<5	<5	99	5.27	0.084
13792	Drill Core	3.77	<2	41	<5	138	<0.5	5	8	1353	3.62	<5	<20	<2	282	<0.4	<5	<5	122	6.38	0.214
13793	Drill Core	3.58	3	27	<5	124	0.6	29	10	1453	3.34	<5	<20	<2	236	0.5	<5	<5	206	9.55	0.355
13794	Drill Core	2.41	<2	35	<5	146	<0.5	6	10	1223	3.71	<5	<20	<2	204	<0.4	<5	<5	99	5.94	0.066

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Lucky Mike Minerals Corp**
1130 West Pender St.
Vancouver BC V6E 4A4 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

CERTIFICATE OF ANALYSIS VAN14003486.1

		Method	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	KP300
		Analyte	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Sn	Y	Nb	Be	Sc	S	W
		Unit	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	2	2	0.01	1	0.01	0.01	0.01	0.01	4	2	2	2	2	1	1	0.1	0.005
13765	Drill Core		8	<2	1.31	906	0.26	6.18	0.71	2.65	<4	32	<2	15	2	<1	9	<0.1	
13766	Drill Core		7	<2	1.29	876	0.27	6.10	0.88	2.65	<4	32	<2	15	2	<1	9	<0.1	
13767	Drill Core		7	<2	1.38	1043	0.28	6.82	1.10	3.08	<4	37	<2	16	2	<1	10	<0.1	
13768	Drill Core		6	<2	1.32	986	0.27	7.03	0.92	3.00	<4	38	<2	15	2	<1	9	<0.1	
13769	Drill Core		7	<2	1.30	937	0.28	6.88	0.69	3.09	<4	38	<2	15	2	<1	9	<0.1	
13770	Drill Core		7	2	1.25	1013	0.28	6.93	0.76	2.90	<4	35	<2	16	3	<1	9	<0.1	
13771	Drill Core		7	<2	1.16	1121	0.28	6.89	0.72	3.15	<4	39	<2	16	3	<1	9	<0.1	
13772	Drill Core		6	3	1.14	1040	0.28	6.54	0.85	2.88	<4	43	<2	15	3	<1	9	<0.1	
13773	Drill Core		7	<2	1.13	1013	0.29	6.80	0.67	3.12	<4	45	<2	16	3	<1	9	<0.1	
13774	Drill Core		8	<2	0.98	768	0.26	6.12	0.58	2.42	<4	29	<2	14	2	<1	9	<0.1	
13775	Drill Core		15	59	2.17	553	0.54	8.03	2.92	1.46	<4	52	<2	17	9	<1	17	0.5	
13776	Drill Core		12	14	1.51	789	0.38	8.56	3.55	1.92	<4	35	<2	17	3	<1	14	0.7	
13777	Drill Core		12	33	1.65	707	0.44	8.04	2.47	2.70	<4	35	<2	13	6	<1	13	0.7	
13778	Drill Core		13	24	1.69	712	0.49	8.48	1.18	2.61	5	49	<2	14	6	<1	13	0.8	
13779	Drill Core		13	20	1.77	940	0.46	8.53	3.10	1.59	<4	38	<2	12	5	<1	13	0.6	
13780	Drill Core		11	10	1.82	925	0.40	8.98	2.97	1.90	<4	22	<2	14	4	<1	16	0.9	
13781	Drill Core		10	9	1.24	1007	0.38	7.35	2.38	2.01	<4	27	<2	18	3	<1	15	0.6	
13782	Drill Core		9	16	1.06	675	0.38	7.13	2.90	1.42	<4	24	<2	14	3	<1	13	1.0	
13783	Drill Core		9	27	1.47	649	0.42	7.01	1.91	1.36	<4	26	<2	12	3	<1	15	1.0	
13784	Drill Core		9	24	1.61	808	0.46	7.44	2.44	1.30	<4	29	<2	14	3	<1	15	0.8	
13785	Drill Core		8	13	1.33	806	0.40	6.80	1.71	2.15	<4	18	<2	14	3	<1	12	0.3	
13786	Drill Core		7	14	1.59	1145	0.40	6.87	1.56	2.69	<4	15	<2	13	3	<1	14	0.2	
13787	Drill Core		10	14	1.37	1075	0.39	6.78	1.05	2.60	8	19	<2	15	3	<1	12	0.6	
13788	Drill Core		10	8	1.36	731	0.41	7.03	1.32	2.08	<4	30	<2	18	3	<1	13	0.2	
13789	Drill Core		11	4	1.48	859	0.35	7.22	1.48	2.29	<4	44	<2	22	3	<1	13	<0.1	
13790	Drill Core		10	7	1.49	1042	0.32	6.77	1.20	2.00	<4	64	<2	24	3	<1	13	<0.1	
13791	Drill Core		11	10	1.76	970	0.35	6.81	0.82	2.02	<4	36	<2	24	3	<1	14	<0.1	
13792	Drill Core		13	5	1.70	1006	0.41	7.59	1.36	1.98	<4	75	<2	33	3	<1	16	0.2	
13793	Drill Core		12	28	1.53	1543	0.40	6.51	0.82	1.99	<4	74	<2	31	3	<1	17	0.1	
13794	Drill Core		10	9	1.68	957	0.33	6.56	0.86	1.51	<4	65	<2	20	3	<1	13	<0.1	

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Client: **Lucky Mike Minerals Corp**
1130 West Pender St.
Vancouver BC V6E 4A4 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

CERTIFICATE OF ANALYSIS VAN14003486.1

Method		WGHT	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
Analyte		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.01	2	2	5	2	0.5	2	2	5	0.01	5	20	2	2	0.4	5	5	2	0.01	0.002
13795	Drill Core	2.55	<2	66	10	128	<0.5	6	9	1103	3.29	<5	<20	<2	186	<0.4	<5	<5	100	5.32	0.063
13796	Drill Core	3.55	3	67	<5	148	0.7	31	17	1906	4.68	<5	<20	<2	270	0.6	<5	<5	161	12.50	0.081
13797	Drill Core	4.08	<2	49	<5	108	0.8	67	30	1419	6.34	<5	<20	<2	335	0.7	<5	<5	200	6.08	0.082
13798	Drill Core	3.17	<2	<2	8	143	0.8	72	34	1317	6.25	<5	<20	<2	368	0.8	<5	6	187	5.83	0.079
13799	Drill Core	4.74	3	8	11	181	0.6	56	27	1781	5.51	<5	<20	<2	296	0.7	<5	<5	184	7.54	0.089
13800	Rock Pulp	0.05	163	1835	28	70	1.9	17	15	372	4.35	18	<20	6	201	0.7	<5	<5	108	1.95	0.074
13801	Drill Core	3.98	<2	<2	13	143	0.6	52	20	1873	5.03	<5	<20	<2	302	<0.4	<5	<5	162	8.65	0.082
13802	Drill Core	4.13	2	63	9	162	0.9	24	13	1704	5.08	<5	<20	<2	251	0.5	<5	<5	182	7.95	0.122
13803	Drill Core	4.43	<2	58	6	222	0.8	61	26	1622	5.93	<5	<20	<2	303	1.0	<5	<5	216	6.27	0.091
13804	Drill Core	3.82	<2	20	<5	165	0.8	27	11	1757	4.57	<5	<20	<2	221	0.5	<5	<5	183	8.40	0.134
13805	Drill Core	4.39	<2	235	<5	190	1.3	24	15	1634	4.90	<5	<20	<2	230	0.5	<5	<5	205	7.72	0.147
13806	Drill Core	5.04	<2	385	<5	467	1.1	14	14	1842	4.20	<5	<20	<2	227	7.2	<5	<5	156	12.24	0.065
13807	Drill Core	4.48	<2	56	5	120	<0.5	9	10	1908	3.79	<5	<20	<2	270	0.9	<5	<5	135	15.98	0.057
13808	Drill Core	4.96	<2	140	<5	137	<0.5	18	17	2012	4.29	<5	<20	<2	270	0.5	<5	<5	146	14.99	0.053
13809	Drill Core	4.17	9	117	<5	129	<0.5	22	13	2042	4.18	<5	<20	<2	192	0.4	<5	<5	143	11.88	0.069
13810	Drill Core	5.15	4	42	<5	104	<0.5	27	8	1240	3.75	<5	<20	<2	187	<0.4	<5	<5	132	10.70	0.108
13811	Drill Core	3.88	2	14	9	106	<0.5	11	11	835	4.00	<5	<20	<2	237	<0.4	<5	<5	126	6.54	0.065
13812	Drill Core	3.35	<2	4	<5	129	<0.5	3	6	586	3.09	<5	<20	<2	155	<0.4	<5	<5	84	3.22	0.042
13813	Drill Core	3.45	<2	26	9	82	<0.5	3	6	498	2.47	<5	<20	<2	199	<0.4	<5	<5	62	3.09	0.040
13814	Drill Core	3.58	<2	13	<5	89	<0.5	6	9	912	3.41	<5	<20	<2	201	<0.4	<5	<5	93	9.14	0.076
13815	Drill Core	3.54	<2	48	<5	161	0.8	51	21	1631	4.89	<5	<20	<2	247	0.7	<5	<5	173	9.97	0.092
13816	Drill Core	4.27	<2	14	8	143	<0.5	13	12	1123	4.08	<5	<20	<2	222	0.4	<5	<5	136	10.44	0.071
13817	Rock Pulp	0.06	165	1795	24	70	2.1	17	16	370	4.35	19	<20	6	203	0.6	<5	<5	107	1.97	0.074
13818	Drill Core	4.63	<2	26	<5	71	<0.5	9	11	1115	3.47	<5	<20	<2	228	0.6	<5	<5	125	17.02	0.061
13819	Drill Core	5.30	<2	52	<5	76	<0.5	11	10	993	3.85	<5	<20	<2	209	0.6	<5	<5	134	12.36	0.063
13820	Drill Core	4.21	<2	19	7	88	<0.5	17	15	997	4.43	<5	<20	<2	241	0.4	<5	<5	134	12.53	0.061
13821	Drill Core	4.05	<2	50	<5	90	<0.5	12	15	975	4.34	<5	<20	<2	203	0.6	<5	<5	141	12.43	0.272
13822	Drill Core	4.78	5	56	<5	136	0.6	13	12	857	4.20	<5	<20	<2	214	0.5	<5	<5	142	8.58	0.070
13823	Drill Core	4.64	6	800	<5	1521	1.7	19	16	1341	3.81	<5	<20	<2	266	24.9	<5	<5	139	13.22	0.072
13824	Drill Core	4.05	<2	10	<5	163	0.8	52	23	1479	5.34	<5	<20	<2	293	<0.4	<5	<5	187	7.42	0.088

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Vancouver BC V6E 4A4 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

CERTIFICATE OF ANALYSIS VAN14003486.1

		Method	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	KP300
		Analyte	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Sn	Y	Nb	Be	Sc	S	W
		Unit	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	2	2	0.01	1	0.01	0.01	0.01	0.01	4	2	2	2	2	1	1	0.1	0.005
13795	Drill Core		10	9	1.47	721	0.34	6.47	0.76	1.71	<4	60	<2	19	3	<1	13	0.2	
13796	Drill Core		8	49	2.03	556	0.39	6.41	0.69	0.99	<4	30	<2	17	3	<1	19	0.2	
13797	Drill Core		5	98	4.54	360	0.52	8.09	0.93	1.38	<4	34	<2	17	2	<1	27	0.2	
13798	Drill Core		6	114	4.93	499	0.52	8.45	0.86	1.72	<4	33	<2	17	2	<1	29	0.2	
13799	Drill Core		5	85	3.73	400	0.50	7.07	0.86	1.63	<4	29	<2	17	2	<1	26	0.3	
13800	Rock Pulp		20	93	1.02	121	0.24	6.38	1.03	3.91	15	26	4	10	4	1	10	1.8	
13801	Drill Core		5	80	3.11	336	0.42	6.39	0.82	0.57	<4	28	<2	15	2	<1	23	<0.1	
13802	Drill Core		9	38	2.70	732	0.55	6.67	0.53	1.01	<4	54	<2	28	3	<1	22	0.2	
13803	Drill Core		7	96	4.22	721	0.53	7.86	0.87	1.65	<4	43	<2	20	2	<1	28	<0.1	
13804	Drill Core		9	46	2.65	507	0.47	6.08	0.53	0.90	<4	54	<2	27	3	<1	20	<0.1	
13805	Drill Core		10	35	2.59	616	0.56	6.47	0.58	0.82	<4	52	<2	29	3	<1	24	0.1	
13806	Drill Core		7	18	1.73	787	0.37	5.73	0.36	0.93	8	34	<2	20	2	<1	16	0.3	
13807	Drill Core		7	11	1.64	594	0.36	5.78	0.44	0.83	5	33	<2	18	2	<1	14	0.2	
13808	Drill Core		7	24	1.90	335	0.35	6.00	0.47	0.71	8	30	<2	19	2	<1	16	0.3	
13809	Drill Core		7	30	1.57	714	0.33	6.30	0.25	1.68	<4	33	<2	17	2	<1	16	0.4	
13810	Drill Core		9	34	1.76	589	0.32	5.19	0.33	1.04	<4	49	<2	22	2	<1	15	0.1	
13811	Drill Core		9	17	1.96	685	0.38	7.04	0.67	1.33	<4	68	<2	22	3	<1	16	<0.1	
13812	Drill Core		8	7	1.52	874	0.28	6.83	0.54	2.07	<4	38	<2	14	3	<1	10	<0.1	
13813	Drill Core		8	5	0.98	637	0.25	6.25	1.23	1.38	<4	37	<2	13	2	<1	9	<0.1	
13814	Drill Core		10	9	1.40	464	0.30	6.11	0.48	1.59	<4	43	<2	18	3	<1	13	<0.1	
13815	Drill Core		7	57	2.32	638	0.46	7.52	0.48	1.90	8	35	<2	18	2	<1	23	0.1	
13816	Drill Core		8	17	1.72	635	0.39	6.66	0.30	1.77	<4	39	<2	18	3	<1	16	<0.1	
13817	Rock Pulp		21	92	1.02	141	0.23	6.49	1.02	3.83	15	26	4	10	3	1	11	1.8	
13818	Drill Core		7	11	1.62	515	0.34	5.56	0.15	1.79	<4	38	<2	18	3	<1	13	<0.1	
13819	Drill Core		8	15	1.65	648	0.36	5.92	0.14	1.81	<4	42	<2	18	3	<1	15	0.1	
13820	Drill Core		8	23	1.85	751	0.42	6.67	0.23	2.16	<4	44	<2	20	3	<1	18	<0.1	
13821	Drill Core		7	18	1.67	839	0.39	6.29	0.17	2.06	<4	41	<2	23	3	<1	16	0.1	
13822	Drill Core		9	16	1.76	716	0.40	7.47	0.24	2.16	<4	53	<2	20	3	<1	17	<0.1	
13823	Drill Core		7	24	1.88	391	0.39	5.66	0.84	0.85	<4	41	<2	17	3	<1	17	0.3	
13824	Drill Core		7	75	3.93	329	0.49	7.71	1.05	1.14	<4	41	<2	19	2	<1	25	<0.1	

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Lucky Mike Minerals Corp**
1130 West Pender St.
Vancouver BC V6E 4A4 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

CERTIFICATE OF ANALYSIS VAN14003486.1

	Method	WGHT	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
	Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.01	2	2	5	2	0.5	2	2	5	0.01	5	20	2	2	0.4	5	5	2	0.01	0.002
13825	Drill Core	4.37	<2	73	<5	181	1.0	31	17	1558	5.12	<5	<20	<2	208	0.5	<5	<5	188	6.87	0.110
13826	Drill Core	4.50	<2	173	<5	215	1.2	24	14	2045	5.16	18	<20	<2	166	1.5	<5	<5	195	7.85	0.127

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9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
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Client: **Lucky Mike Minerals Corp**
1130 West Pender St.
Vancouver BC V6E 4A4 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

CERTIFICATE OF ANALYSIS VAN14003486.1

	Method	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	KP300
	Analyte	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Sn	Y	Nb	Be	Sc	S	W
	Unit	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	2	2	0.01	1	0.01	0.01	0.01	0.01	4	2	2	2	2	1	1	0.1	0.005
13825	Drill Core	8	51	2.94	896	0.54	6.89	0.25	2.35	5	58	<2	24	3	<1	23	0.3	
13826	Drill Core	10	35	2.15	1043	0.51	6.24	0.24	1.92	12	52	<2	24	3	<1	21	0.7	

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9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
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Client: **Lucky Mike Minerals Corp**
1130 West Pender St.
Vancouver BC V6E 4A4 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

QUALITY CONTROL REPORT VAN14003486.1

	Method	WGHT	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
	Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.01	2	2	5	2	0.5	2	2	5	0.01	5	20	2	2	0.4	5	5	2	0.01	0.002
Pulp Duplicates																					
REP ROCK-VAN	QC		<2	3	<5	33	<0.5	<2	3	604	2.06	<5	<20	<2	208	<0.4	<5	<5	34	1.63	0.040
13649	Rock Pulp	0.04	4	33	21	68	<0.5	32	9	690	3.59	7	<20	<2	284	<0.4	<5	<5	107	1.84	0.065
REP 13649	QC		4	32	18	67	<0.5	30	9	664	3.45	7	<20	<2	270	<0.4	<5	<5	103	1.80	0.063
13671	Drill Core	0.71	20	>10000	18	797	>200	23	342	4759	14.45	149	<20	<2	102	34.1	<5	<5	46	19.47	0.185
REP 13671	QC																				
13684	Drill Core	4.77	<2	7	<5	31	0.5	11	7	901	0.89	14	34	<2	245	3.2	<5	<5	53	35.35	0.250
REP 13684	QC		<2	7	5	33	<0.5	10	5	898	0.90	14	34	<2	244	3.4	<5	<5	53	35.85	0.252
13719	Drill Core	1.84	3	50	<5	78	<0.5	22	29	899	5.19	9	36	<2	282	0.4	<5	<5	226	6.33	0.198
REP 13719	QC		3	50	<5	79	<0.5	21	30	898	5.20	9	<20	<2	283	<0.4	<5	<5	229	6.34	0.200
13731	Drill Core	4.38	<2	5	<5	8	<0.5	5	4	2282	1.23	50	<20	<2	241	0.8	<5	<5	50	38.60	0.178
REP 13731	QC		<2	4	<5	9	<0.5	5	4	2220	1.19	56	<20	<2	236	0.8	<5	<5	48	37.92	0.172
REP 13766	QC		<2	<2	<5	57	<0.5	<2	<2	342	1.98	<5	<20	<2	190	<0.4	<5	<5	34	2.64	0.042
13802	Drill Core	4.13	2	63	9	162	0.9	24	13	1704	5.08	<5	<20	<2	251	0.5	<5	<5	182	7.95	0.122
REP 13802	QC		2	64	<5	164	0.9	24	13	1713	5.12	<5	<20	<2	254	0.6	<5	<5	186	8.02	0.124
Core Reject Duplicates																					
13652	Drill Core	4.87	12	5	<5	32	<0.5	11	8	1982	1.10	31	28	<2	226	3.7	<5	<5	49	35.04	0.115
DUP 13652	QC		11	4	20	32	<0.5	11	7	2011	1.09	31	28	<2	227	3.9	<5	<5	49	35.41	0.113
13690	Drill Core	4.59	<2	66	<5	102	<0.5	12	36	1875	7.52	13	69	<2	682	<0.4	<5	<5	304	12.66	0.185
DUP 13690	QC		<2	64	<5	98	<0.5	11	35	1822	7.34	12	60	<2	666	0.6	<5	<5	293	12.42	0.179
13728	Drill Core	2.54	<2	31	<5	89	0.7	38	15	735	4.27	<5	50	<2	668	<0.4	<5	<5	116	4.88	0.120
DUP 13728	QC		<2	35	<5	90	0.7	40	16	717	4.17	<5	42	<2	662	<0.4	<5	<5	116	4.79	0.120
13766	Drill Core	4.34	<2	<2	<5	57	<0.5	<2	<2	341	2.00	<5	<20	<2	181	<0.4	<5	<5	34	2.57	0.041
DUP 13766	QC		<2	<2	<5	58	<0.5	<2	2	337	1.95	<5	<20	<2	186	<0.4	<5	<5	34	2.59	0.042
13804	Drill Core	3.82	<2	20	<5	165	0.8	27	11	1757	4.57	<5	<20	<2	221	0.5	<5	<5	183	8.40	0.134
DUP 13804	QC		<2	17	<5	164	0.8	27	11	1750	4.63	<5	<20	<2	218	0.5	<5	<5	185	8.38	0.132
Reference Materials																					
STD AMIS0140	Standard																				
STD NBLG	Standard																				

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Lucky Mike Minerals Corp**
1130 West Pender St.
Vancouver BC V6E 4A4 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

QUALITY CONTROL REPORT VAN14003486.1

	Method	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	KP300
	Analyte	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Sn	Y	Nb	Be	Sc	S	W
	Unit	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	2	2	0.01	1	0.01	0.01	0.01	0.01	4	2	2	2	2	1	1	0.1	0.005
Pulp Duplicates																		
REP ROCK-VAN	QC	10	<2	0.48	820	0.21	6.38	3.23	1.82	<4	54	<2	14	5	<1	6	<0.1	
13649	Rock Pulp	9	46	1.05	694	0.35	5.98	2.41	1.29	4	51	<2	14	5	<1	12	<0.1	
REP 13649	QC	9	42	1.01	670	0.33	5.73	2.31	1.24	<4	49	<2	13	5	<1	12	<0.1	
13671	Drill Core	<2	3	0.41	39	0.02	1.11	0.02	0.14	>200	4	<2	2	4	<1	2	6.1	0.176
REP 13671	QC																	0.172
13684	Drill Core	<2	4	0.47	812	0.09	1.22	0.16	0.29	<4	10	<2	5	<2	<1	4	0.2	
REP 13684	QC	<2	3	0.48	809	0.09	1.22	0.16	0.29	<4	10	<2	6	<2	<1	4	0.2	
13719	Drill Core	11	26	1.50	2391	0.67	9.49	4.15	1.20	<4	75	<2	28	4	<1	28	0.3	
REP 13719	QC	11	26	1.50	2436	0.68	9.43	4.17	1.21	<4	76	<2	29	5	<1	29	0.3	
13731	Drill Core	3	5	0.26	562	0.03	0.56	0.01	0.15	<4	4	<2	9	<2	<1	2	0.6	
REP 13731	QC	3	5	0.25	652	0.03	0.55	0.01	0.15	<4	4	<2	8	<2	<1	2	0.6	
REP 13766	QC	8	<2	1.33	891	0.27	6.50	0.89	2.70	<4	32	<2	16	3	<1	9	<0.1	
13802	Drill Core	9	38	2.70	732	0.55	6.67	0.53	1.01	<4	54	<2	28	3	<1	22	0.2	
REP 13802	QC	9	41	2.73	740	0.56	6.76	0.53	1.03	<4	55	<2	29	3	<1	23	0.2	
Core Reject Duplicates																		
13652	Drill Core	<2	4	0.51	40	0.06	0.91	0.16	0.14	7	9	<2	10	<2	<1	3	0.2	
DUP 13652	QC	<2	4	0.51	38	0.06	0.91	0.16	0.14	6	9	<2	10	<2	<1	3	0.1	
13690	Drill Core	9	7	2.12	390	0.80	8.17	1.72	0.73	29	77	<2	33	3	<1	32	2.1	
DUP 13690	QC	9	4	2.04	372	0.79	7.96	1.67	0.71	26	72	<2	32	4	<1	31	2.1	
13728	Drill Core	17	60	1.71	878	0.48	7.78	2.15	1.96	<4	92	<2	13	4	<1	11	<0.1	
DUP 13728	QC	17	60	1.66	856	0.47	7.71	2.11	1.91	<4	89	<2	13	4	<1	11	<0.1	
13766	Drill Core	7	<2	1.29	876	0.27	6.10	0.88	2.65	<4	32	<2	15	2	<1	9	<0.1	
DUP 13766	QC	8	<2	1.30	874	0.26	6.33	0.87	2.65	<4	30	<2	15	2	<1	9	<0.1	
13804	Drill Core	9	46	2.65	507	0.47	6.08	0.53	0.90	<4	54	<2	27	3	<1	20	<0.1	
DUP 13804	QC	9	44	2.64	507	0.46	6.12	0.52	0.90	<4	54	<2	26	3	<1	20	<0.1	
Reference Materials																		
STD AMIS0140	Standard																	<0.005
STD NBLG	Standard																	<0.005

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Vancouver BC V6E 4A4 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

QUALITY CONTROL REPORT VAN14003486.1

		WGHT	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.01	2	2	5	2	0.5	2	2	5	0.01	5	20	2	2	0.4	5	5	2	0.01	0.002
STD OREAS25A-4A	Standard		<2	32	23	48	0.7	47	5	502	6.75	12	<20	11	46	<0.4	<5	<5	166	0.24	0.051
STD OREAS25A-4A	Standard		2	30	24	46	0.7	45	5	490	6.46	9	<20	11	46	<0.4	<5	<5	159	0.28	0.049
STD OREAS25A-4A	Standard		2	31	22	47	0.7	46	6	492	6.52	11	<20	11	46	<0.4	<5	<5	159	0.28	0.049
STD OREAS25A-4A	Standard		3	34	22	51	<0.5	48	8	501	6.87	8	<20	10	44	<0.4	<5	<5	172	0.27	0.053
STD OREAS25A-4A	Standard		<2	29	27	46	0.6	45	5	486	6.44	11	<20	11	47	<0.4	<5	<5	157	0.25	0.049
STD OREAS25A-4A	Standard		2	32	20	49	1.5	48	6	514	6.70	11	<20	12	48	<0.4	<5	<5	167	0.31	0.053
STD OREAS25A-4A	Standard		2	33	31	50	<0.5	49	6	505	6.72	11	<20	10	44	<0.4	<5	<5	171	0.26	0.052
STD OREAS45E	Standard		2	799	19	48	0.9	496	54	573	25.18	18	<20	9	17	<0.4	<5	<5	330	0.06	0.035
STD OREAS45E	Standard		2	789	14	47	0.7	471	52	553	24.55	17	<20	9	16	<0.4	<5	<5	321	0.06	0.034
STD OREAS45E	Standard		2	776	12	47	0.8	475	52	558	24.48	18	<20	9	16	<0.4	<5	<5	317	0.06	0.034
STD OREAS45E	Standard		5	813	10	45	<0.5	486	65	574	26.37	16	<20	11	15	<0.4	<5	<5	326	0.06	0.035
STD OREAS45E	Standard		2	792	9	48	1.0	486	54	569	24.77	18	<20	9	17	<0.4	<5	<5	324	0.04	0.035
STD OREAS45E	Standard		3	785	16	48	1.0	478	54	561	24.31	19	<20	9	16	<0.4	<5	<5	319	0.07	0.032
STD OREAS45E	Standard		3	807	22	51	0.8	494	57	585	25.75	18	<20	10	17	<0.4	<5	<5	329	0.06	0.037
STD W107	Standard																				
STD OREAS45E Expected			2.4	780	18.2	46.7	0.311	454	57	570	24.12	16.3	2.41	12.9	15.9		1		322	0.065	0.034
STD OREAS25A-4A			2.55	33.9	25.2	44.4		45.8	8.2	470	6.6		2.94	15.8	48.5		0.67	0.35	157	0.309	0.048
STD W107 Expected																					
BLK	Blank		<2	<2	<5	<2	<0.5	<2	<2	<5	<0.01	<5	<20	<2	<2	<0.4	<5	<5	<2	<0.01	<0.002
BLK	Blank		<2	<2	<5	<2	<0.5	<2	<2	<5	<0.01	<5	<20	<2	<2	<0.4	<5	<5	<2	<0.01	<0.002
BLK	Blank		<2	<2	<5	<2	<0.5	<2	<2	<5	<0.01	<5	<20	<2	<2	<0.4	<5	<5	<2	<0.01	<0.002
BLK	Blank		<2	<2	<5	<2	<0.5	<2	<2	<5	<0.01	<5	<20	<2	<2	<0.4	<5	<5	<2	<0.01	<0.002
BLK	Blank		<2	<2	<5	<2	<0.5	<2	<2	<5	<0.01	<5	<20	<2	<2	<0.4	<5	<5	<2	<0.01	<0.002
BLK	Blank		<2	<2	<5	<2	<0.5	<2	<2	<5	<0.01	<5	<20	<2	<2	<0.4	<5	<5	<2	<0.01	<0.002
BLK	Blank		<2	<2	<5	<2	<0.5	<2	<2	<5	<0.01	<5	<20	<2	<2	<0.4	<5	<5	<2	<0.01	<0.002
BLK	Blank																				
Prep Wash																					
ROCK-VAN	Prep Blank																				
ROCK-VAN	Prep Blank		<2	3	<5	36	<0.5	<2	3	617	2.17	<5	<20	<2	209	<0.4	<5	<5	37	1.66	0.041

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Lucky Mike Minerals Corp**
1130 West Pender St.
Vancouver BC V6E 4A4 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

QUALITY CONTROL REPORT VAN14003486.1

		MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	KP300
		La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Sn	Y	Nb	Be	Sc	S	W
		ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		2	2	0.01	1	0.01	0.01	0.01	0.01	4	2	2	2	2	1	1	0.1	0.005
STD OREAS25A-4A	Standard	19	114	0.32	157	1.06	8.77	0.13	0.51	<4	164	4	9	22	<1	13	<0.1	
STD OREAS25A-4A	Standard	20	108	0.32	154	1.02	8.88	0.13	0.49	<4	159	4	9	20	<1	13	<0.1	
STD OREAS25A-4A	Standard	19	106	0.32	155	1.01	9.05	0.13	0.50	<4	161	4	9	21	<1	13	<0.1	
STD OREAS25A-4A	Standard	19	122	0.33	149	1.09	9.14	0.13	0.54	<4	158	6	10	23	<1	14	<0.1	
STD OREAS25A-4A	Standard	20	100	0.32	155	1.00	8.80	0.13	0.50	<4	158	4	9	21	<1	13	<0.1	
STD OREAS25A-4A	Standard	21	116	0.34	161	1.02	9.00	0.13	0.52	7	163	4	9	21	<1	14	<0.1	
STD OREAS25A-4A	Standard	17	117	0.32	158	1.08	8.69	0.13	0.52	<4	169	3	8	22	<1	13	<0.1	
STD OREAS45E	Standard	9	1029	0.14	269	0.56	6.79	0.05	0.34	<4	98	3	<2	7	<1	98	<0.1	
STD OREAS45E	Standard	11	1004	0.13	267	0.53	6.86	0.05	0.33	<4	96	4	2	7	<1	97	<0.1	
STD OREAS45E	Standard	10	998	0.14	262	0.54	6.81	0.05	0.34	<4	98	4	2	7	<1	96	<0.1	
STD OREAS45E	Standard	9	979	0.16	252	0.57	7.08	0.05	0.36	<4	98	5	7	9	<1	97	<0.1	
STD OREAS45E	Standard	9	1016	0.14	270	0.55	6.74	0.05	0.34	<4	99	4	<2	7	<1	98	<0.1	
STD OREAS45E	Standard	10	1013	0.14	264	0.54	6.62	0.05	0.34	<4	98	4	<2	7	<1	97	<0.1	
STD OREAS45E	Standard	9	1036	0.14	272	0.57	7.01	0.05	0.35	<4	101	3	<2	7	<1	100	<0.1	
STD W107	Standard																	0.425
STD OREAS45E Expected		11	979	0.156	252	0.559	6.78	0.059	0.324	1.07	97	1.32	8.28	6.8	0.62	93	0.046	
STD OREAS25A-4A		21.8	115	0.327	147	0.977	8.87	0.134	0.482	2.1		4.06	12.3	22.4	1.02	13.7	0.051	
STD W107 Expected																		0.42
BLK	Blank	<2	<2	<0.01	<1	<0.01	<0.01	<0.01	<0.01	<4	<2	<2	<2	<2	<1	<1	<0.1	
BLK	Blank	<2	<2	<0.01	<1	<0.01	<0.01	<0.01	<0.01	<4	<2	<2	<2	<2	<1	<1	<0.1	
BLK	Blank	<2	<2	<0.01	<1	<0.01	<0.01	<0.01	<0.01	<4	<2	<2	<2	<2	<1	<1	<0.1	
BLK	Blank	<2	<2	<0.01	<1	<0.01	<0.01	<0.01	<0.01	<4	<2	<2	<2	<2	<1	<1	<0.1	
BLK	Blank	<2	<2	<0.01	<1	<0.01	<0.01	<0.01	<0.01	<4	<2	<2	<2	<2	<1	<1	<0.1	
BLK	Blank	<2	<2	<0.01	<1	<0.01	<0.01	<0.01	<0.01	<4	<2	<2	<2	<2	<1	<1	<0.1	
BLK	Blank	<2	<2	<0.01	<1	<0.01	<0.01	<0.01	<0.01	<4	<2	<2	<2	<2	<1	<1	<0.1	
BLK	Blank																	<0.005
Prep Wash																		
ROCK-VAN	Prep Blank																	
ROCK-VAN	Prep Blank	10	2	0.50	826	0.22	6.54	3.24	1.84	<4	53	<2	14	5	<1	7	<0.1	

Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
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Client: **Lucky Mike Minerals Corp**
1130 West Pender St.
Vancouver BC V6E 4A4 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

QUALITY CONTROL REPORT VAN14003486.1

		WGHT	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.01	2	2	5	2	0.5	2	2	5	0.01	5	20	2	2	0.4	5	5	2	0.01	0.002
ROCK-VAN	Prep Blank		<2	3	<5	33	<0.5	<2	3	600	2.04	<5	<20	<2	206	<0.4	<5	<5	34	1.58	0.038

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Project: Lucky Mike
Report Date: December 05, 2014

QUALITY CONTROL REPORT VAN14003486.1

		MA300 La	MA300 Cr	MA300 Mg	MA300 Ba	MA300 Ti	MA300 Al	MA300 Na	MA300 K	MA300 W	MA300 Zr	MA300 Sn	MA300 Y	MA300 Nb	MA300 Be	MA300 Sc	MA300 S	KP300 W
		ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		2	2	0.01	1	0.01	0.01	0.01	0.01	4	2	2	2	2	1	1	0.1	0.005
ROCK-VAN	Prep Blank	11	<2	0.48	805	0.21	6.36	3.17	1.80	<4	53	<2	15	6	<1	7	<0.1	

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Client: **Lucky Mike Minerals Corp**
1130 West Pender St.
Vancouver BC V6E 4A4 CANADA

Submitted By: Jim Turner
Receiving Lab: Canada-Vancouver
Received: October 23, 2014
Report Date: December 05, 2014
Page: 1 of 8

CERTIFICATE OF ANALYSIS VAN14003485.1

CLIENT JOB INFORMATION

Project: Lucky Mike
Shipment ID:
P.O. Number
Number of Samples: 206

SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
STOR-RJT Store After 90 days Invoice for Storage

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

Procedure Code	Number of Samples	Code Description	Test Wgt (g)	Report Status	Lab
PRP70-250	193	Crush, split and pulverize 250 g rock to 200 mesh			VAN
PULSW	193	Extra Wash with Glass between each sample			VAN
MA300	206	4 Acid digestion ICP-ES analysis	0.25	Completed	VAN
KP300-W	27	Phosphoric acid leach, ICP-ES analysis	0.5	Completed	VAN

ADDITIONAL COMMENTS

Invoice To: Plate Resources Inc.
600-666 Burrard St.
Vancouver BC V6C 2X8
CANADA

CC: Barry Price

BRITISH COLUMBIA CERTIFIED ASSAYER
MARCUS LAU
Geochemical Laboratory Manager

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All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Lucky Mike Minerals Corp**
1130 West Pender St.
Vancouver BC V6E 4A4 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

CERTIFICATE OF ANALYSIS VAN14003485.1

Method		WGHT	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
Analyte		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.01	2	2	5	2	0.5	2	2	5	0.01	5	20	2	2	0.4	5	5	2	0.01	0.002
13401	Drill Core	3.02	8	7	24	22	<0.5	6	5	1501	1.23	10	21	<2	268	1.4	<5	<5	50	33.64	0.080
13402	Drill Core	2.93	22	6	14	32	<0.5	8	5	2158	0.78	18	22	<2	245	2.3	<5	<5	29	34.79	0.082
13403	Drill Core	3.21	9	12	22	44	<0.5	24	13	2402	1.18	41	37	<2	256	2.9	<5	<5	57	34.15	0.190
13404	Drill Core	3.17	9	87	15	47	<0.5	21	30	2861	3.23	29	29	<2	200	1.3	<5	<5	102	25.34	0.243
13405	Drill Core	3.83	11	22	14	18	<0.5	8	6	3084	1.26	11	26	<2	256	0.9	<5	<5	30	32.82	0.113
13406	Drill Core	2.64	31	34	7	35	<0.5	18	20	2391	1.75	33	41	<2	236	2.3	<5	<5	89	30.51	0.294
13407	Drill Core	5.02	10	33	12	22	0.6	13	10	2407	1.31	17	26	<2	245	3.4	<5	<5	41	32.85	0.085
13408	Drill Core	3.56	33	3794	10	75	43.0	14	18	5086	4.23	20	27	<2	208	2.0	<5	<5	65	14.52	0.138
13409	Rock Pulp	0.03	4	31	13	61	<0.5	33	9	628	3.17	<5	<20	2	264	<0.4	<5	<5	103	1.83	0.061
13410	Drill Core	4.07	43	572	24	69	10.1	14	68	8268	10.83	43	<20	<2	239	0.8	<5	<5	131	14.49	0.089
13411	Drill Core	5.94	10	212	14	60	1.2	12	23	9338	11.25	10	<20	<2	123	0.8	<5	<5	185	16.19	0.078
13412	Drill Core	4.62	48	161	26	66	0.6	15	26	>10000	10.87	<5	<20	<2	112	<0.4	<5	<5	238	16.88	0.076
13413	Drill Core	6.23	51	190	19	82	0.6	26	48	>10000	11.20	<5	<20	<2	119	<0.4	<5	<5	191	16.58	0.171
13414	Drill Core	2.92	93	153	12	106	<0.5	21	56	9855	9.50	18	<20	<2	198	<0.4	<5	<5	175	14.59	0.131
13415	Drill Core	4.18	644	313	17	83	4.7	32	32	7651	7.82	12	<20	<2	208	0.6	<5	<5	176	15.60	0.293
13416	Drill Core	1.90	26	251	35	42	5.4	20	42	4589	9.61	345	<20	<2	114	0.5	<5	<5	134	9.77	0.051
13417	Drill Core	1.47	47	323	29	48	6.1	21	52	4568	9.69	435	<20	<2	120	0.5	7	<5	131	9.94	0.067
13418	Drill Core	2.50	75	969	27	81	11.2	70	95	5974	10.54	44	<20	<2	204	0.9	<5	<5	178	11.50	0.087
13419	Drill Core	4.57	16	5352	16	114	12.2	45	46	>10000	12.15	23	<20	<2	178	4.7	6	<5	201	15.88	0.122
13420	Drill Core	3.29	107	153	13	91	0.5	20	22	5321	8.14	16	<20	<2	286	<0.4	<5	<5	192	9.42	0.101
13421	Drill Core	3.82	26	66	18	142	<0.5	29	24	2191	5.65	<5	<20	<2	364	<0.4	<5	<5	186	6.25	0.205
13422	Drill Core	4.30	56	45	19	114	<0.5	40	26	1972	5.06	12	<20	<2	705	<0.4	<5	<5	180	6.90	0.226
13423	Drill Core	4.65	<2	62	22	103	<0.5	68	25	1271	4.77	8	<20	2	930	<0.4	<5	<5	158	5.53	0.167
13424	Drill Core	4.19	18	30	9	152	<0.5	16	25	2032	6.11	<5	<20	<2	474	<0.4	<5	<5	245	6.69	0.235
13425	Drill Core	3.62	25	128	24	161	0.6	19	29	1670	6.04	5	34	<2	350	<0.4	<5	<5	241	6.70	0.529
13426	Drill Core	4.62	188	340	13	168	3.3	8	26	1806	5.95	6	<20	<2	321	0.7	<5	<5	222	7.48	0.255
13427	Rock Pulp	0.05	167	1803	31	70	1.7	18	16	376	4.28	24	<20	7	177	1.1	10	<5	112	1.95	0.077
13428	Drill Core	3.92	11	232	21	150	0.7	16	23	1529	6.58	8	21	<2	329	<0.4	<5	<5	226	6.63	0.395
13429	Drill Core	2.31	71	53	20	142	<0.5	8	19	2438	6.33	<5	<20	<2	293	<0.4	<5	<5	221	10.13	0.183
13430	Drill Core	2.33	50	761	17	163	1.7	9	27	2965	6.69	<5	<20	<2	330	0.6	<5	<5	182	12.24	0.197

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9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
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Client: **Lucky Mike Minerals Corp**
1130 West Pender St.
Vancouver BC V6E 4A4 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

CERTIFICATE OF ANALYSIS VAN14003485.1

		Method	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	KP300
		Analyte	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Sn	Y	Nb	Be	Sc	S	W
		Unit	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	2	2	0.01	1	0.01	0.01	0.01	0.01	4	2	2	2	2	1	1	0.1	0.005
13401	Drill Core		<2	7	0.52	99	0.08	1.39	0.40	0.20	<4	10	<2	11	<2	<1	4	<0.1	
13402	Drill Core		<2	4	0.20	144	0.02	0.32	0.01	0.06	<4	4	<2	11	<2	<1	1	0.2	
13403	Drill Core		3	7	0.32	124	0.06	0.99	0.02	0.26	5	12	<2	19	2	<1	4	0.4	
13404	Drill Core		4	9	0.51	119	0.17	2.02	0.09	0.38	26	28	<2	24	2	<1	7	0.9	
13405	Drill Core		2	2	0.45	67	0.04	0.59	0.02	0.15	<4	7	<2	13	<2	<1	2	0.3	
13406	Drill Core		3	3	0.54	111	0.11	1.45	0.27	0.26	8	18	<2	19	<2	<1	5	0.4	
13407	Drill Core		<2	3	0.56	88	0.05	0.64	0.02	0.13	<4	8	<2	9	<2	<1	2	0.3	
13408	Drill Core		3	14	1.11	34	0.07	0.89	0.01	0.13	>200	18	2	12	<2	<1	5	1.3	0.252
13409	Rock Pulp		8	53	0.93	607	0.32	5.57	2.34	1.08	47	45	<2	14	5	<1	11	<0.1	
13410	Drill Core		2	5	1.18	97	0.06	2.59	0.02	0.42	>200	10	4	11	<2	<1	4	4.0	0.318
13411	Drill Core		<2	9	0.51	81	0.11	2.98	0.37	0.27	>200	19	3	9	2	<1	3	0.5	0.058
13412	Drill Core		6	4	0.47	75	0.16	3.77	0.34	0.29	>200	40	4	12	3	<1	5	0.6	0.185
13413	Drill Core		5	9	0.81	41	0.33	3.74	0.08	0.19	129	42	<2	21	3	<1	13	0.7	
13414	Drill Core		5	10	1.28	26	0.44	3.02	0.04	0.06	91	52	<2	19	3	<1	18	1.0	
13415	Drill Core		5	8	1.05	111	0.31	2.88	0.02	0.75	146	38	<2	22	3	<1	14	1.1	
13416	Drill Core		<2	3	0.75	82	0.03	1.99	0.02	0.84	178	7	<2	4	<2	<1	1	5.4	
13417	Drill Core		<2	11	0.73	83	0.03	2.02	0.02	0.91	>200	8	<2	5	<2	<1	1	5.6	0.023
13418	Drill Core		5	21	0.97	99	0.13	3.42	0.08	0.91	>200	32	2	7	<2	<1	4	6.2	0.227
13419	Drill Core		<2	16	0.71	84	0.05	3.21	0.19	0.27	>200	16	<2	11	<2	<1	3	1.5	0.048
13420	Drill Core		5	20	1.58	404	0.34	5.71	0.42	0.94	130	55	<2	19	4	<1	17	1.2	
13421	Drill Core		7	34	2.09	550	0.47	8.19	1.33	1.68	63	94	<2	26	4	<1	22	0.3	
13422	Drill Core		14	51	2.02	648	0.49	7.91	1.75	1.17	45	95	<2	20	5	<1	15	0.4	
13423	Drill Core		20	110	1.94	863	0.56	8.17	2.48	1.49	27	123	<2	12	5	<1	9	0.3	
13424	Drill Core		9	19	2.62	748	0.56	8.58	2.47	1.48	7	90	<2	26	4	<1	26	<0.1	
13425	Drill Core		8	20	2.21	523	0.53	8.12	2.67	1.13	11	94	<2	27	4	<1	25	0.3	
13426	Drill Core		8	12	2.02	1018	0.48	7.97	1.37	1.74	14	44	<2	21	3	<1	22	0.8	
13427	Rock Pulp		19	95	0.97	127	0.22	6.90	1.02	3.40	16	27	4	12	4	1	10	1.8	
13428	Drill Core		10	25	2.24	397	0.51	8.05	2.10	1.12	22	88	<2	26	4	<1	21	0.7	
13429	Drill Core		9	12	1.68	159	0.41	6.91	1.13	0.34	10	59	<2	25	4	<1	18	<0.1	
13430	Drill Core		8	14	1.67	136	0.43	6.57	0.42	0.21	5	60	<2	24	4	<1	20	0.1	

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Client: **Lucky Mike Minerals Corp**
1130 West Pender St.
Vancouver BC V6E 4A4 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

CERTIFICATE OF ANALYSIS VAN14003485.1

Method		WGHT	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
Analyte		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.01	2	2	5	2	0.5	2	2	5	0.01	5	20	2	2	0.4	5	5	2	0.01	0.002
13431	Drill Core	2.70	141	71	23	158	<0.5	11	25	1920	5.97	<5	<20	<2	506	<0.4	<5	<5	222	6.35	0.106
13432	Drill Core	3.98	107	630	21	162	3.0	8	30	3046	6.06	<5	<20	<2	388	0.9	<5	<5	159	11.15	0.126
13433	Drill Core	4.51	87	183	17	178	2.7	9	26	3929	7.04	<5	<20	<2	381	0.6	<5	<5	190	11.38	0.091
13434	Drill Core	3.75	81	20	<5	150	0.6	8	21	5208	7.49	<5	<20	<2	336	0.9	<5	<5	172	14.05	0.072
13435	Drill Core	3.14	48	12	<5	134	<0.5	8	19	4794	7.04	<5	<20	<2	303	0.7	<5	<5	158	13.26	0.072
13436	Drill Core	4.63	34	187	16	180	1.3	14	24	4110	7.47	<5	<20	<2	383	1.0	<5	<5	234	11.61	0.115
13437	Drill Core	3.84	<2	5	17	152	<0.5	8	19	4115	7.00	<5	<20	<2	329	0.8	<5	<5	172	12.99	0.089
13438	Drill Core	4.71	13	36	12	154	1.0	13	20	3332	6.41	<5	<20	<2	394	0.6	<5	<5	199	11.42	0.056
13439	Drill Core	4.89	14	25	6	167	0.8	12	24	2135	5.96	<5	<20	<2	491	0.5	<5	<5	217	8.17	0.096
13440	Drill Core	3.86	106	8	<5	149	0.8	11	19	2735	6.26	<5	<20	<2	400	0.6	<5	<5	202	9.83	0.062
13441	Drill Core	4.69	80	24	<5	157	0.9	12	19	2166	6.39	<5	<20	<2	344	0.4	<5	<5	210	8.03	0.062
13442	Rock Pulp	0.03	3	35	13	76	<0.5	27	9	741	3.80	7	<20	<2	287	<0.4	<5	<5	111	1.84	0.066
13443	Drill Core	3.78	<2	25	<5	84	0.6	14	22	1080	6.00	<5	<20	<2	542	<0.4	<5	<5	218	5.64	0.075
13444	Drill Core	3.57	<2	29	<5	75	0.8	16	24	802	6.75	<5	<20	<2	440	<0.4	<5	<5	218	5.22	0.052
13445	Drill Core	4.71	<2	105	<5	73	0.7	16	34	1102	6.88	<5	<20	<2	513	0.4	<5	<5	230	5.82	0.076
13446	Drill Core	4.97	<2	24	<5	66	0.8	15	24	1157	6.50	<5	<20	<2	502	<0.4	<5	<5	223	6.21	0.073
13447	Drill Core	3.92	<2	27	<5	65	0.6	15	23	859	5.82	<5	25	<2	562	<0.4	<5	<5	225	4.84	0.069
13448	Drill Core	3.92	<2	40	<5	69	0.9	15	24	959	6.95	<5	21	<2	535	0.5	<5	<5	226	5.46	0.063
13449	Drill Core	4.01	<2	48	<5	66	0.8	15	24	1055	6.55	<5	<20	<2	447	<0.4	<5	<5	222	5.36	0.057
13450	Rock Pulp	0.05	161	1745	29	70	2.0	17	15	371	4.29	25	<20	7	183	0.6	6	<5	105	1.96	0.073
13451	Drill Core	4.64	<2	40	<5	62	0.9	13	23	997	6.05	<5	<20	<2	474	<0.4	<5	<5	214	5.32	0.079
13452	Drill Core	4.40	<2	17	<5	64	0.8	14	24	1060	6.46	<5	<20	<2	479	<0.4	<5	<5	226	5.81	0.075
13453	Drill Core	4.16	<2	39	<5	60	0.7	13	24	1116	6.44	<5	<20	<2	466	<0.4	<5	<5	230	5.69	0.084
13454	Drill Core	2.50	2	55	<5	106	1.4	13	22	1324	5.87	<5	<20	<2	433	<0.4	<5	<5	213	5.33	0.079
13455	Drill Core	2.18	3	45	<5	99	0.9	13	22	1318	5.85	<5	<20	<2	428	<0.4	<5	<5	210	5.31	0.079
13456	Drill Core	4.38	56	20	<5	191	0.8	11	19	3080	5.37	<5	<20	<2	437	1.1	<5	<5	190	10.45	0.077
13457	Drill Core	4.70	35	13	6	212	0.8	10	20	3667	5.63	<5	<20	<2	413	1.0	<5	<5	178	12.18	0.072
13458	Drill Core	4.50	<2	20	<5	158	<0.5	9	15	2776	4.59	<5	<20	<2	409	0.6	<5	<5	149	18.05	0.062
13459	Drill Core	4.89	<2	11	<5	27	<0.5	14	6	2271	1.61	6	<20	<2	185	0.5	<5	<5	34	33.79	0.052
13460	Drill Core	4.65	<2	30	6	37	<0.5	12	4	3207	1.44	<5	<20	<2	185	0.8	<5	<5	22	33.39	0.108

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Lucky Mike Minerals Corp**
1130 West Pender St.
Vancouver BC V6E 4A4 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

CERTIFICATE OF ANALYSIS VAN14003485.1

		Method	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	KP300
		Analyte	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Sn	Y	Nb	Be	Sc	S	W
		Unit	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	2	2	0.01	1	0.01	0.01	0.01	0.01	4	2	2	2	2	1	1	0.1	0.005
13431	Drill Core		9	16	2.29	798	0.54	8.26	2.57	1.13	5	68	<2	24	4	<1	24	<0.1	
13432	Drill Core		6	15	1.46	153	0.41	6.31	0.80	0.27	6	52	<2	20	3	<1	18	0.1	
13433	Drill Core		7	12	1.64	196	0.41	6.68	0.62	0.65	5	54	<2	18	3	<1	18	0.1	
13434	Drill Core		6	13	1.90	44	0.41	5.81	0.07	0.13	7	47	<2	16	3	<1	20	<0.1	
13435	Drill Core		5	11	1.85	64	0.34	5.58	0.06	0.28	5	35	<2	14	2	<1	17	<0.1	
13436	Drill Core		8	14	2.29	127	0.44	6.69	0.46	0.43	<4	54	<2	18	3	<1	22	0.1	
13437	Drill Core		6	11	1.89	81	0.36	5.98	0.09	0.24	<4	44	<2	15	2	<1	19	<0.1	
13438	Drill Core		7	18	2.08	188	0.51	7.39	0.59	0.54	<4	58	<2	15	3	<1	25	<0.1	
13439	Drill Core		10	15	2.74	267	0.59	8.55	1.90	0.47	<4	74	<2	25	3	<1	29	<0.1	
13440	Drill Core		8	17	2.29	249	0.54	7.98	1.09	0.91	<4	57	<2	21	3	<1	27	<0.1	
13441	Drill Core		8	16	2.46	308	0.54	8.25	1.18	1.90	<4	64	<2	18	3	<1	28	<0.1	
13442	Rock Pulp		10	40	1.08	747	0.36	6.52	2.37	1.41	<4	55	<2	14	6	<1	13	<0.1	
13443	Drill Core		8	20	2.72	255	0.58	8.43	1.86	1.01	<4	78	<2	20	3	<1	28	<0.1	
13444	Drill Core		6	21	2.84	296	0.62	8.65	1.44	1.35	<4	41	<2	13	3	<1	28	<0.1	
13445	Drill Core		8	26	2.94	251	0.60	8.75	1.76	0.83	<4	37	<2	19	3	<1	29	0.3	
13446	Drill Core		8	18	2.47	267	0.60	8.69	1.59	0.92	<4	82	<2	19	3	<1	29	<0.1	
13447	Drill Core		6	23	1.84	277	0.61	8.75	1.38	1.07	17	33	<2	13	3	<1	29	0.1	
13448	Drill Core		7	17	2.68	252	0.58	8.44	1.29	1.14	<4	31	<2	16	3	<1	27	<0.1	
13449	Drill Core		7	26	2.76	312	0.57	8.06	1.43	1.17	<4	32	<2	14	3	<1	27	<0.1	
13450	Rock Pulp		19	87	0.99	113	0.22	6.69	0.99	3.78	15	25	4	10	3	1	11	1.7	
13451	Drill Core		9	17	2.59	302	0.57	8.14	1.62	1.26	<4	35	<2	20	3	<1	27	<0.1	
13452	Drill Core		8	28	2.79	346	0.60	8.56	1.55	1.45	<4	35	<2	19	3	<1	28	<0.1	
13453	Drill Core		8	18	2.61	352	0.60	8.37	1.70	1.49	<4	37	<2	20	3	<1	28	<0.1	
13454	Drill Core		8	31	2.53	335	0.55	8.03	2.41	1.23	<4	39	<2	20	3	<1	27	<0.1	
13455	Drill Core		8	17	2.47	338	0.55	7.95	2.40	1.21	<4	40	<2	20	3	<1	27	<0.1	
13456	Drill Core		7	18	2.26	160	0.51	7.43	1.27	0.44	<4	53	<2	20	3	<1	24	<0.1	
13457	Drill Core		7	13	2.28	117	0.45	6.72	0.61	0.35	<4	49	<2	17	3	<1	22	<0.1	
13458	Drill Core		6	18	1.90	132	0.36	5.83	0.65	0.32	<4	41	<2	14	3	<1	19	<0.1	
13459	Drill Core		3	5	0.55	44	0.08	1.22	0.05	0.24	<4	12	<2	9	2	<1	5	<0.1	
13460	Drill Core		3	5	0.50	41	0.05	0.84	0.04	0.23	<4	8	<2	9	<2	<1	3	0.1	

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Lucky Mike Minerals Corp**
1130 West Pender St.
Vancouver BC V6E 4A4 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

CERTIFICATE OF ANALYSIS VAN14003485.1

Method		WGHT	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
Analyte		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.01	2	2	5	2	0.5	2	2	5	0.01	5	20	2	2	0.4	5	5	2	0.01	0.002
13461	Drill Core	3.84	<2	12	140	186	<0.5	9	6	2603	1.44	<5	<20	<2	182	5.4	<5	<5	30	32.45	0.083
13462	Drill Core	4.46	<2	7	<5	15	<0.5	6	5	2196	0.87	<5	<20	<2	216	0.5	<5	<5	18	34.29	0.037
13463	Drill Core	4.75	<2	10	<5	22	<0.5	11	7	2658	1.15	8	<20	<2	190	0.5	<5	<5	23	33.89	0.053
13464	Drill Core	3.86	6	37	<5	109	<0.5	25	13	2528	3.89	<5	<20	<2	358	0.8	<5	<5	116	19.16	0.081
13465	Drill Core	3.92	63	4	<5	146	0.7	33	20	2686	5.23	<5	38	<2	637	0.6	<5	<5	168	11.06	0.100
13466	Drill Core	4.78	23	10	<5	159	0.8	35	20	1785	5.10	<5	<20	<2	506	<0.4	<5	<5	187	7.88	0.099
13467	Drill Core	4.47	11	8	7	165	0.6	31	20	2738	5.17	<5	<20	<2	436	0.7	<5	<5	173	9.47	0.101
13468	Drill Core	4.71	<2	7	<5	167	<0.5	22	20	3212	5.28	<5	<20	<2	519	0.6	<5	<5	161	13.54	0.085
13469	Drill Core	5.04	<2	5	23	163	<0.5	11	17	3398	5.55	<5	<20	<2	385	0.8	<5	<5	162	16.70	0.093
13470	Drill Core	2.71	<2	121	40	199	<0.5	12	29	6088	7.64	<5	<20	<2	402	1.2	<5	<5	247	12.22	0.070
13471	Drill Core	3.21	2	44	26	202	<0.5	19	42	4196	6.82	<5	<20	<2	373	0.8	<5	<5	190	11.48	0.112
13472	Drill Core	5.64	3	29	14	138	<0.5	13	25	1615	5.81	<5	<20	<2	526	0.6	<5	<5	225	7.43	0.093
13473	Drill Core	3.17	<2	20	25	206	<0.5	13	26	3941	7.02	<5	<20	<2	463	1.0	<5	<5	284	10.68	0.102
13474	Rock Pulp	0.05	69	7495	15	85	2.9	35	12	733	4.22	12	<20	<2	292	1.1	<5	<5	118	2.53	0.059
13475	Drill Core	3.36	3	354	13	72	0.9	11	53	>10000	13.30	8	<20	<2	65	2.2	<5	<5	214	18.48	0.058
13476	Drill Core	5.99	<2	73	20	146	<0.5	15	34	7607	9.38	<5	<20	<2	366	1.1	<5	<5	299	12.87	0.088
13477	Drill Core	5.27	4	26	10	151	<0.5	13	19	5792	7.34	<5	<20	<2	397	1.0	<5	<5	241	13.31	0.133
13478	Drill Core	4.96	23	7	36	194	<0.5	16	27	1875	6.16	7	<20	<2	509	0.9	<5	<5	264	8.11	0.143
13479	Drill Core	4.54	10	12	33	160	<0.5	12	20	3265	6.29	6	<20	<2	505	0.7	<5	<5	212	10.86	0.138
13480	Rock Pulp	0.03	3	33	12	70	<0.5	29	9	710	3.50	7	<20	<2	279	<0.4	<5	<5	109	1.82	0.065
13481	Drill Core	2.10	<2	7	12	173	<0.5	10	21	3118	6.40	<5	<20	<2	496	0.8	<5	<5	239	10.96	0.107
13482	Drill Core	0.83	3	3	13	17	<0.5	5	3	1344	0.55	22	<20	<2	235	1.3	<5	<5	17	34.60	0.071
13483	Drill Core	2.87	<2	10	20	26	<0.5	13	8	1665	0.82	33	<20	<2	207	4.1	<5	<5	65	32.40	0.123
13484	Drill Core	2.69	13	303	25	54	5.4	22	15	2065	1.58	43	32	<2	231	4.3	<5	<5	63	29.63	0.243
13485	Drill Core	3.59	19	82	23	56	<0.5	30	33	5489	5.38	43	25	<2	172	2.2	<5	<5	132	22.76	0.284
13486	Drill Core	4.42	3	157	22	72	<0.5	14	41	9019	9.37	13	<20	<2	188	1.2	<5	<5	150	17.80	0.096
13487	Drill Core	3.73	24	45	17	78	<0.5	18	35	9541	11.09	49	<20	<2	282	1.8	10	<5	134	15.36	0.117
13488	Drill Core	4.84	10	134	24	90	0.8	20	47	>10000	11.29	53	<20	<2	213	1.3	10	<5	149	14.43	0.123
13489	Drill Core	3.90	7	597	19	104	1.6	16	23	8614	9.08	21	<20	<2	167	1.2	<5	<5	241	13.09	0.112
13490	Drill Core	4.25	6	57	20	71	<0.5	7	19	>10000	10.91	20	<20	<2	187	1.5	<5	<5	201	16.33	0.090

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Lucky Mike Minerals Corp**
1130 West Pender St.
Vancouver BC V6E 4A4 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

CERTIFICATE OF ANALYSIS VAN14003485.1

		Method	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	KP300
		Analyte	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Sn	Y	Nb	Be	Sc	S	W
		Unit	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	2	2	0.01	1	0.01	0.01	0.01	0.01	4	2	2	2	2	1	1	0.1	0.005
13461	Drill Core		2	6	0.55	77	0.09	1.26	0.15	0.37	<4	12	<2	6	2	<1	4	<0.1	
13462	Drill Core		<2	<2	0.41	27	0.05	0.57	0.02	0.17	<4	6	<2	5	<2	<1	2	<0.1	
13463	Drill Core		<2	4	0.38	30	0.05	0.69	0.04	0.17	<4	10	<2	6	2	<1	3	<0.1	
13464	Drill Core		7	46	1.29	93	0.33	5.26	1.03	0.21	<4	38	<2	14	3	<1	17	0.1	
13465	Drill Core		10	67	2.51	274	0.45	7.09	1.71	0.23	<4	61	<2	19	3	<1	26	<0.1	
13466	Drill Core		11	83	2.64	341	0.51	8.15	2.38	0.71	<4	78	<2	22	4	<1	29	<0.1	
13467	Drill Core		10	72	2.06	217	0.49	7.89	1.96	0.54	6	68	<2	20	4	<1	27	<0.1	
13468	Drill Core		9	62	2.04	78	0.42	6.67	0.76	0.21	7	60	<2	17	3	<1	23	<0.1	
13469	Drill Core		8	33	1.79	32	0.40	6.07	0.22	0.06	7	50	<2	18	4	<1	17	<0.1	
13470	Drill Core		5	9	1.53	237	0.40	7.22	0.91	0.56	33	35	<2	16	3	<1	22	0.4	
13471	Drill Core		9	20	1.96	137	0.46	6.95	1.01	0.48	10	63	<2	19	4	<1	21	0.4	
13472	Drill Core		8	19	2.31	283	0.53	9.26	2.51	1.19	7	36	<2	22	4	<1	24	0.1	
13473	Drill Core		7	7	2.30	211	0.52	7.82	1.38	0.55	7	46	<2	21	3	<1	27	<0.1	
13474	Rock Pulp		7	59	1.27	433	0.35	6.27	2.51	0.93	4	25	<2	15	4	<1	14	0.7	
13475	Drill Core		<2	7	0.56	11	0.09	2.60	0.04	0.02	>200	15	<2	8	<2	<1	5	1.6	0.064
13476	Drill Core		6	30	2.10	140	0.37	6.46	1.13	0.35	126	39	<2	16	4	<1	20	0.5	
13477	Drill Core		8	28	2.04	95	0.43	6.82	0.92	0.32	6	45	<2	19	4	<1	22	0.2	
13478	Drill Core		10	31	2.80	189	0.56	8.58	2.40	0.80	<4	73	<2	25	5	<1	31	<0.1	
13479	Drill Core		9	19	1.96	89	0.42	6.94	0.83	0.22	<4	49	<2	22	4	<1	24	<0.1	
13480	Rock Pulp		9	44	1.01	693	0.34	6.24	2.38	1.27	<4	50	<2	16	6	<1	11	<0.1	
13481	Drill Core		9	16	2.35	109	0.48	7.84	1.23	0.32	<4	50	<2	20	4	<1	26	<0.1	
13482	Drill Core		<2	3	0.28	34	0.01	0.21	<0.01	0.03	<4	3	<2	9	<2	<1	<1	0.1	
13483	Drill Core		2	2	0.25	87	0.04	0.54	0.02	0.16	<4	8	<2	17	2	<1	2	0.4	
13484	Drill Core		4	3	0.37	129	0.08	1.33	0.02	0.44	15	15	<2	23	2	<1	4	0.8	
13485	Drill Core		5	9	0.52	107	0.24	2.90	0.03	0.35	>200	33	<2	17	2	<1	9	0.7	0.054
13486	Drill Core		2	10	0.76	48	0.14	3.45	0.21	0.20	>200	24	2	9	<2	<1	6	1.1	0.039
13487	Drill Core		3	9	1.09	66	0.09	3.02	0.07	0.21	>200	18	<2	12	<2	<1	4	1.2	0.190
13488	Drill Core		3	6	1.07	32	0.14	2.49	0.02	0.15	>200	20	<2	13	<2	<1	6	1.7	0.076
13489	Drill Core		2	7	1.43	47	0.12	2.90	0.01	0.43	>200	18	<2	11	2	<1	6	1.0	0.126
13490	Drill Core		<2	6	0.77	58	0.06	2.83	0.02	0.32	>200	10	<2	7	<2	<1	2	1.0	0.073

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Lucky Mike Minerals Corp**
1130 West Pender St.
Vancouver BC V6E 4A4 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

CERTIFICATE OF ANALYSIS VAN14003485.1

Method		WGHT	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
Analyte		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.01	2	2	5	2	0.5	2	2	5	0.01	5	20	2	2	0.4	5	5	2	0.01	0.002
13491	Drill Core	4.03	19	250	10	53	0.6	10	16	>10000	11.04	<5	<20	<2	114	1.3	<5	<5	321	18.02	0.097
13492	Drill Core	4.39	21	170	17	95	<0.5	12	18	9444	8.55	8	<20	<2	204	1.1	<5	<5	188	15.01	0.089
13493	Drill Core	5.22	16	847	18	89	2.0	13	19	>10000	10.97	29	<20	<2	316	1.4	<5	<5	257	13.94	0.059
13494	Drill Core	4.82	23	89	18	73	<0.5	9	22	>10000	10.46	<5	<20	<2	250	1.0	<5	<5	217	17.02	0.134
13495	Drill Core	3.26	284	19	25	149	<0.5	16	19	4544	6.47	<5	<20	<2	424	0.6	<5	<5	179	11.90	0.308
13496	Drill Core	4.47	822	45	27	117	<0.5	13	18	4585	6.19	9	<20	<2	283	0.6	<5	<5	181	10.62	0.150
13497	Drill Core	3.81	219	23	33	150	<0.5	21	23	4206	6.37	<5	<20	<2	372	0.7	<5	<5	198	12.09	0.150
13498	Drill Core	3.70	66	179	19	182	1.0	16	28	2981	5.73	14	<20	<2	350	0.6	6	<5	230	7.95	0.199
13499	Drill Core	4.39	53	118	26	207	<0.5	21	32	2857	6.15	<5	<20	<2	370	0.5	<5	<5	226	8.17	0.160
13500	Drill Core	5.01	10	84	26	124	<0.5	26	32	8276	7.98	<5	<20	<2	250	1.0	<5	7	288	15.04	0.138
13501	Drill Core	4.25	70	186	14	148	1.0	28	29	2057	5.17	<5	22	<2	408	0.7	<5	<5	209	7.08	0.255
13502	Drill Core	3.73	9	29	13	141	<0.5	23	27	1668	4.56	<5	<20	<2	316	<0.4	<5	<5	202	5.18	0.143
13503	Drill Core	3.83	29	34	13	135	<0.5	18	21	2118	4.96	<5	<20	<2	447	0.5	<5	<5	213	7.72	0.354
13504	Drill Core	4.72	211	11	13	120	<0.5	12	17	2924	6.06	<5	<20	<2	352	<0.4	<5	<5	176	10.71	0.224
13505	Drill Core	4.28	123	8	17	136	<0.5	11	20	2016	4.87	<5	<20	<2	458	<0.4	<5	<5	224	7.34	0.104
13506	Drill Core	2.21	93	19	16	158	<0.5	12	24	1899	5.80	<5	<20	<2	488	<0.4	<5	<5	237	6.18	0.098
13507	Drill Core	2.56	119	6	17	144	<0.5	10	19	4696	7.27	<5	<20	<2	291	<0.4	<5	<5	195	13.01	0.086
13508	Drill Core	4.87	333	6	41	140	<0.5	9	27	4408	7.52	<5	<20	<2	270	<0.4	<5	<5	180	12.69	0.097
13509	Drill Core	4.66	43	12	22	158	<0.5	11	25	2449	6.18	<5	<20	<2	462	<0.4	<5	<5	222	7.92	0.092
13510	Drill Core	4.86	105	7	18	137	<0.5	13	25	2233	6.88	<5	<20	<2	506	<0.4	<5	<5	247	8.10	0.095
13511	Drill Core	4.06	124	19	14	166	<0.5	14	26	3023	7.00	<5	<20	<2	428	<0.4	<5	<5	249	9.98	0.094
13512	Drill Core	4.16	291	6	18	135	<0.5	14	20	2941	6.25	<5	<20	<2	434	<0.4	<5	<5	212	10.50	0.111
13513	Rock Pulp	0.03	3	31	26	61	<0.5	31	8	652	3.27	7	<20	<2	274	<0.4	<5	<5	101	1.82	0.061
13514	Drill Core	3.92	11	24	20	111	<0.5	23	27	1535	6.13	<5	<20	<2	501	<0.4	<5	<5	240	6.24	0.166
13515	Drill Core	4.09	<2	30	7	87	<0.5	23	31	779	5.58	<5	<20	<2	543	<0.4	<5	<5	235	3.69	0.131
13516	Drill Core	3.80	<2	17	14	79	<0.5	19	24	851	5.22	<5	<20	<2	516	<0.4	<5	<5	209	3.88	0.131
13517	Drill Core	4.54	<2	48	10	78	<0.5	15	26	885	5.41	<5	<20	<2	494	<0.4	<5	<5	228	4.11	0.117
13518	Drill Core	4.91	<2	50	7	86	<0.5	18	28	905	6.19	<5	<20	<2	454	<0.4	<5	<5	232	3.52	0.118
13519	Drill Core	4.20	<2	46	140	205	<0.5	15	22	793	5.06	<5	<20	<2	435	1.8	<5	<5	181	3.48	0.085
13520	Drill Core	4.24	<2	43	22	74	0.6	24	34	1076	6.10	<5	<20	<2	466	<0.4	<5	<5	215	4.16	0.097

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Lucky Mike Minerals Corp**
1130 West Pender St.
Vancouver BC V6E 4A4 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

CERTIFICATE OF ANALYSIS VAN14003485.1

Method		MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	KP300
Analyte		La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Sn	Y	Nb	Be	Sc	S	W
Unit		ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		2	2	0.01	1	0.01	0.01	0.01	0.01	4	2	2	2	2	1	1	0.1	0.005
13491	Drill Core	<2	7	0.58	46	0.14	4.37	0.07	0.08	>200	13	<2	9	<2	<1	5	0.6	0.330
13492	Drill Core	4	12	1.34	48	0.13	2.95	0.21	0.33	>200	19	<2	11	<2	<1	8	0.6	0.219
13493	Drill Core	<2	5	1.32	57	0.06	3.89	0.27	0.15	>200	10	<2	8	<2	<1	2	1.5	0.233
13494	Drill Core	3	15	0.98	68	0.15	3.77	0.08	0.17	>200	21	<2	11	<2	<1	8	0.7	0.116
13495	Drill Core	8	30	1.52	130	0.43	6.29	0.42	0.43	52	64	<2	23	4	<1	21	0.1	
13496	Drill Core	6	64	1.66	89	0.34	5.69	0.14	0.97	42	49	<2	19	3	<1	20	0.6	
13497	Drill Core	8	61	1.43	147	0.48	6.51	0.38	0.34	16	62	<2	22	4	<1	24	0.1	
13498	Drill Core	9	22	1.68	463	0.59	8.50	1.33	1.18	30	94	<2	28	5	<1	27	0.3	
13499	Drill Core	8	21	2.24	582	0.54	8.19	1.86	1.11	4	84	<2	25	4	<1	25	0.1	
13500	Drill Core	6	21	1.41	86	0.27	5.70	0.37	0.19	42	39	<2	18	3	<1	13	0.2	
13501	Drill Core	9	35	1.46	335	0.57	8.70	3.45	0.64	5	98	<2	28	5	<1	25	0.1	
13502	Drill Core	6	21	1.52	386	0.56	8.38	4.00	1.10	6	58	<2	22	5	<1	24	<0.1	
13503	Drill Core	9	22	1.39	353	0.57	8.63	3.20	0.66	28	104	<2	30	5	<1	25	<0.1	
13504	Drill Core	7	19	1.33	151	0.41	7.34	1.16	0.47	17	68	<2	23	3	<1	19	<0.1	
13505	Drill Core	9	17	2.03	419	0.55	8.58	2.87	0.76	<4	45	<2	25	4	<1	27	<0.1	
13506	Drill Core	9	18	2.52	305	0.56	8.95	2.93	1.03	<4	41	<2	25	4	<1	27	<0.1	
13507	Drill Core	7	13	2.01	101	0.31	6.56	0.25	0.45	<4	39	<2	19	3	<1	19	<0.1	
13508	Drill Core	7	15	1.92	117	0.31	6.18	0.10	0.70	7	39	<2	17	3	<1	18	0.1	
13509	Drill Core	9	17	2.55	303	0.53	8.55	2.31	0.68	6	38	<2	23	4	<1	26	<0.1	
13510	Drill Core	9	17	2.69	387	0.56	8.89	1.86	0.78	<4	57	<2	25	4	<1	27	<0.1	
13511	Drill Core	8	21	2.51	305	0.57	8.43	1.27	0.56	<4	78	<2	24	5	<1	27	<0.1	
13512	Drill Core	8	16	2.03	238	0.47	7.85	1.23	0.73	<4	60	<2	25	4	<1	22	<0.1	
13513	Rock Pulp	9	47	0.96	635	0.32	6.00	2.35	1.15	6	44	<2	15	5	<1	11	<0.1	
13514	Drill Core	11	28	1.76	476	0.62	9.28	2.81	1.77	<4	56	<2	30	6	<1	27	0.2	
13515	Drill Core	7	20	1.63	508	0.63	8.74	3.97	1.54	5	56	<2	25	5	<1	25	0.1	
13516	Drill Core	7	19	1.70	435	0.59	8.34	3.83	1.26	<4	42	<2	25	4	<1	22	0.1	
13517	Drill Core	8	18	1.74	706	0.65	8.59	3.56	1.42	<4	42	<2	27	5	<1	25	0.2	
13518	Drill Core	8	26	1.99	725	0.63	8.47	3.35	1.92	<4	36	<2	26	5	<1	26	0.2	
13519	Drill Core	7	18	1.58	534	0.52	7.38	2.48	1.23	5	27	<2	22	4	<1	21	0.2	
13520	Drill Core	8	22	2.14	702	0.59	8.49	3.12	1.19	<4	33	<2	24	5	<1	24	0.2	

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9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Lucky Mike Minerals Corp**
1130 West Pender St.
Vancouver BC V6E 4A4 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

CERTIFICATE OF ANALYSIS VAN14003485.1

Method		WGHT	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
Analyte		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.01	2	2	5	2	0.5	2	2	5	0.01	5	20	2	2	0.4	5	5	2	0.01	0.002
13521	Drill Core	3.25	<2	55	12	87	<0.5	20	30	1001	6.27	5	<20	<2	455	<0.4	<5	5	220	4.10	0.116
13522	Drill Core	4.45	18	95	22	137	<0.5	19	26	1455	6.08	<5	<20	<2	428	<0.4	<5	<5	227	6.80	0.110
13523	Drill Core	4.48	7	61	22	164	<0.5	16	25	1563	5.65	<5	<20	<2	431	0.5	<5	<5	200	6.45	0.105
13524	Rock Pulp	0.05	172	1848	22	71	2.0	18	16	388	4.42	23	<20	8	208	0.8	10	<5	112	2.00	0.077
13525	Drill Core	3.79	<2	41	22	94	<0.5	18	27	917	6.41	<5	<20	<2	396	<0.4	<5	<5	229	3.02	0.094
13526	Drill Core	4.41	<2	29	10	92	<0.5	15	24	1021	6.30	<5	<20	<2	514	<0.4	<5	<5	226	3.99	0.102
13527	Drill Core	4.44	29	107	21	106	<0.5	16	25	992	5.65	5	<20	<2	441	<0.4	<5	<5	210	4.72	0.095
13528	Drill Core	4.72	<2	42	16	77	0.6	16	29	935	6.56	8	<20	<2	412	<0.4	<5	<5	222	3.16	0.132
13529	Drill Core	4.00	3	50	20	75	<0.5	17	29	1011	6.20	9	<20	<2	382	<0.4	<5	<5	207	3.55	0.102
13530	Drill Core	3.70	3	145	19	110	<0.5	15	35	1089	6.50	13	<20	<2	436	<0.4	<5	<5	209	4.68	0.118
13531	Drill Core	4.05	37	118	18	124	0.6	10	20	1277	4.78	11	<20	<2	447	<0.4	<5	<5	178	7.08	0.087
13532	Drill Core	4.07	13	94	24	127	0.5	9	20	1755	5.68	<5	<20	<2	472	<0.4	<5	<5	202	9.28	0.100
13533	Drill Core	3.59	7	108	23	96	<0.5	8	16	1046	4.67	6	<20	<2	524	<0.4	<5	<5	177	5.79	0.099
13534	Drill Core	5.05	<2	66	16	67	<0.5	14	25	861	6.13	<5	<20	<2	434	<0.4	<5	<5	214	3.71	0.094
13535	Rock Pulp	0.03	4	31	20	59	<0.5	32	9	639	3.23	6	<20	<2	266	<0.4	<5	<5	99	1.86	0.059
13536	Drill Core	4.07	<2	83	8	68	<0.5	10	23	901	6.37	<5	<20	<2	466	<0.4	<5	<5	239	3.85	0.097
13537	Drill Core	3.73	<2	43	17	61	<0.5	9	21	860	6.07	<5	<20	<2	449	<0.4	<5	<5	230	4.14	0.104
13538	Drill Core	2.78	3	130	19	55	<0.5	14	28	759	5.37	<5	<20	<2	463	<0.4	<5	5	198	3.68	0.096
13539	Drill Core	5.28	<2	127	13	71	<0.5	21	32	898	5.89	<5	<20	<2	420	<0.4	<5	<5	207	3.91	0.091
13540	Drill Core	4.36	<2	46	<5	63	0.9	18	28	1029	5.99	<5	<20	<2	485	0.6	<5	<5	233	5.37	0.095
13541	Drill Core	2.71	<2	72	9	61	0.7	14	28	1158	6.49	<5	<20	<2	506	0.8	<5	<5	239	6.11	0.089
13542	Drill Core	1.56	<2	56	<5	57	0.8	14	27	1152	6.41	<5	<20	<2	493	0.8	<5	<5	235	6.13	0.076
13551	Drill Core	4.47	<2	15	<5	50	<0.5	17	13	2566	1.49	8	<20	<2	252	2.0	<5	<5	67	32.61	0.130
13552	Drill Core	3.50	<2	8	<5	38	<0.5	21	15	2893	1.08	9	<20	<2	208	2.6	<5	<5	69	34.87	0.123
13553	Drill Core	3.84	<2	102	<5	29	0.9	18	10	2373	1.20	10	<20	<2	156	2.6	<5	<5	62	34.37	0.129
13554	Drill Core	4.78	<2	7	<5	28	<0.5	8	8	1868	1.45	<5	<20	<2	187	1.5	<5	<5	68	34.60	0.131
13555	Drill Core	3.85	<2	7	<5	23	<0.5	8	5	1951	0.91	6	<20	<2	218	1.5	<5	<5	40	35.17	0.047
13556	Drill Core	3.48	<2	7	<5	20	<0.5	12	6	1863	0.84	12	<20	<2	214	2.2	<5	<5	56	35.94	0.103
13557	Drill Core	4.43	<2	10	6	19	<0.5	7	5	1418	0.77	8	<20	<2	202	1.7	<5	<5	53	34.13	0.081
13558	Drill Core	3.56	<2	9	7	20	<0.5	8	7	1441	1.22	7	<20	<2	222	1.4	<5	<5	51	35.03	0.115

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Lucky Mike Minerals Corp**
1130 West Pender St.
Vancouver BC V6E 4A4 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

CERTIFICATE OF ANALYSIS VAN14003485.1

		Method	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	KP300
		Analyte	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Sn	Y	Nb	Be	Sc	S	W
		Unit	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	2	2	0.01	1	0.01	0.01	0.01	0.01	4	2	2	2	2	1	1	0.1	0.005
13521	Drill Core		7	25	2.17	617	0.60	8.39	2.82	1.97	<4	30	<2	25	5	<1	25	0.2	
13522	Drill Core		12	25	2.12	819	0.60	8.44	2.16	1.74	<4	56	<2	29	5	<1	25	0.3	
13523	Drill Core		11	27	1.94	1098	0.57	8.59	2.15	2.07	<4	51	<2	30	5	<1	25	0.2	
13524	Rock Pulp		18	95	1.00	86	0.22	6.92	1.04	3.34	16	27	5	12	4	1	10	1.8	
13525	Drill Core		9	26	2.27	815	0.62	8.58	2.57	2.97	6	25	<2	25	5	<1	27	0.2	
13526	Drill Core		9	24	2.16	723	0.61	8.25	2.69	2.37	<4	26	<2	27	6	<1	25	0.1	
13527	Drill Core		8	19	1.51	781	0.57	8.09	2.69	1.58	<4	33	<2	26	5	<1	23	0.4	
13528	Drill Core		9	26	2.24	693	0.61	8.52	2.83	2.27	4	46	<2	29	5	<1	25	0.2	
13529	Drill Core		7	18	2.20	325	0.59	8.25	3.41	0.68	<4	32	<2	24	5	<1	23	0.3	
13530	Drill Core		11	20	2.02	425	0.56	8.19	2.72	1.19	<4	44	<2	30	5	<1	24	0.5	
13531	Drill Core		8	15	1.22	1198	0.50	7.41	1.81	1.39	10	41	<2	23	5	<1	21	0.3	
13532	Drill Core		10	15	1.46	1159	0.54	7.81	1.65	1.00	6	73	<2	28	5	<1	21	0.2	
13533	Drill Core		9	9	1.29	972	0.55	8.03	2.94	1.36	<4	30	<2	26	5	<1	21	0.3	
13534	Drill Core		8	26	1.97	532	0.60	8.03	2.79	1.81	<4	27	<2	25	5	<1	24	0.2	
13535	Rock Pulp		7	47	0.93	620	0.31	5.82	2.28	1.11	6	44	<2	14	5	<1	11	<0.1	
13536	Drill Core		10	10	2.15	409	0.66	7.91	2.52	1.67	<4	29	<2	27	6	<1	25	0.2	
13537	Drill Core		9	13	1.96	476	0.66	8.07	2.80	1.38	6	32	<2	29	6	<1	25	0.1	
13538	Drill Core		9	7	1.53	439	0.57	8.05	3.30	1.02	10	21	<2	24	5	<1	22	0.4	
13539	Drill Core		8	43	2.02	589	0.55	8.04	3.13	1.37	<4	26	<2	22	4	<1	24	0.4	
13540	Drill Core		10	28	2.44	526	0.62	8.69	2.40	1.20	<4	41	<2	22	4	<1	29	0.1	
13541	Drill Core		9	29	2.63	332	0.61	8.68	1.97	0.95	<4	40	<2	21	3	<1	29	0.2	
13542	Drill Core		9	19	2.73	409	0.61	8.60	1.69	1.04	<4	36	<2	20	3	<1	29	0.1	
13551	Drill Core		3	6	0.56	84	0.13	1.87	0.35	0.36	<4	14	<2	13	<2	<1	6	<0.1	
13552	Drill Core		3	6	0.33	45	0.06	0.92	0.07	0.31	<4	15	<2	15	2	<1	4	<0.1	
13553	Drill Core		3	6	0.29	58	0.08	1.09	0.07	0.35	<4	16	<2	13	<2	<1	4	<0.1	
13554	Drill Core		2	3	0.38	48	0.10	1.19	0.19	0.24	<4	18	<2	12	2	<1	5	<0.1	
13555	Drill Core		<2	4	0.33	49	0.05	0.87	0.06	0.24	<4	9	<2	6	<2	<1	3	<0.1	
13556	Drill Core		2	9	0.34	72	0.07	1.02	0.06	0.35	<4	10	<2	12	<2	<1	3	<0.1	
13557	Drill Core		2	4	0.33	84	0.07	1.04	0.06	0.38	<4	10	<2	13	<2	<1	3	<0.1	
13558	Drill Core		3	4	0.47	76	0.08	1.08	0.13	0.26	<4	14	<2	17	<2	<1	4	<0.1	

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Lucky Mike Minerals Corp**
1130 West Pender St.
Vancouver BC V6E 4A4 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

CERTIFICATE OF ANALYSIS VAN14003485.1

Method		WGHT	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
Analyte		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.01	2	2	5	2	0.5	2	2	5	0.01	5	20	2	2	0.4	5	5	2	0.01	0.002
13559	Drill Core	4.57	<2	40	22	110	0.9	48	21	941	4.33	7	46	<2	638	0.6	<5	<5	140	10.79	0.164
13560	Drill Core	4.32	<2	39	<5	95	0.8	46	20	903	4.37	21	39	<2	682	0.5	<5	<5	142	9.40	0.173
13561	Drill Core	4.84	5	11	<5	30	<0.5	14	7	1621	2.17	87	<20	<2	177	1.7	<5	<5	80	32.46	0.160
13562	Drill Core	3.98	5	7	<5	23	<0.5	8	7	1340	1.75	17	<20	<2	179	1.8	<5	<5	65	31.56	0.262
13563	Drill Core	4.39	2	11	<5	29	<0.5	7	8	1375	2.22	21	<20	<2	202	1.4	<5	<5	90	32.12	0.240
13564	Drill Core	3.62	4	7	<5	25	<0.5	5	4	1748	1.54	8	28	<2	224	1.3	<5	<5	68	31.43	0.564
13565	Drill Core	4.06	2	54	7	116	0.7	23	12	857	5.14	<5	<20	<2	476	<0.4	<5	<5	110	4.46	0.240
13566	Drill Core	4.66	<2	52	14	153	0.8	57	23	802	5.15	<5	36	<2	806	0.6	<5	<5	152	5.02	0.168
13567	Drill Core	4.33	<2	44	6	132	0.9	54	22	779	5.09	<5	41	<2	854	<0.4	<5	<5	155	4.92	0.177
13568	Rock Pulp	0.05	159	1730	26	68	1.8	17	16	369	4.24	23	<20	6	194	0.8	5	<5	107	1.97	0.074
13569	Drill Core	4.36	<2	51	8	107	1.0	59	23	742	4.62	<5	42	<2	887	0.4	<5	<5	148	5.34	0.155
13570	Rock Pulp	0.03	4	29	9	53	<0.5	32	8	562	2.92	6	<20	<2	253	<0.4	<5	<5	90	1.78	0.055
13571	Drill Core	4.20	<2	38	<5	108	0.9	49	19	718	5.35	<5	38	<2	784	<0.4	<5	<5	145	4.57	0.165
13572	Drill Core	3.71	<2	40	<5	102	0.8	45	21	850	5.05	<5	40	<2	794	<0.4	<5	<5	148	4.93	0.155
13573	Drill Core	3.62	<2	44	13	103	0.9	53	21	1001	4.54	<5	41	<2	928	<0.4	<5	<5	156	5.51	0.180
13574	Drill Core	2.32	<2	44	82	151	1.2	53	23	1107	5.45	6	42	<2	790	0.6	<5	<5	155	4.92	0.177
13575	Drill Core	2.69	35	786	<5	77	8.0	11	53	6010	8.19	25	<20	<2	137	1.5	<5	<5	109	15.15	0.170
13576	Drill Core	2.07	4	>10000	<5	248	175.5	17	76	4260	6.63	53	<20	<2	158	6.6	<5	<5	94	14.36	0.286
13577	Drill Core	1.87	666	858	11	159	8.9	16	27	7475	9.65	32	<20	<2	242	3.8	136	<5	206	15.08	0.113
13578	Drill Core	2.38	710	2340	149	246	30.3	76	67	5496	10.84	57	<20	<2	181	5.6	65	<5	186	9.78	0.172
13579	Drill Core	2.35	1871	318	<5	82	4.1	66	39	6289	8.03	21	<20	2	235	1.2	<5	<5	180	15.12	0.393
13580	Drill Core	4.94	23	540	<5	82	3.7	23	39	>10000	10.90	11	<20	<2	98	2.9	<5	<5	227	20.47	0.655
13581	Drill Core	2.44	63	125	<5	76	1.6	16	23	8825	10.73	21	<20	<2	114	2.2	<5	<5	192	18.81	0.431
13582	Drill Core	2.30	53	241	<5	81	1.9	15	25	9635	11.38	22	<20	<2	115	2.1	<5	<5	203	19.94	0.382
13583	Drill Core	4.23	32	131	<5	73	1.6	8	29	7658	10.57	52	<20	<2	129	1.6	<5	<5	97	18.92	0.489
13584	Drill Core	3.41	<2	18	<5	123	<0.5	4	5	1029	5.16	<5	<20	<2	209	<0.4	<5	<5	90	3.05	0.056
13585	Drill Core	4.21	<2	<2	<5	62	<0.5	3	4	549	3.74	<5	<20	<2	209	<0.4	<5	<5	69	2.52	0.057
13586	Drill Core	3.86	<2	3	<5	65	<0.5	3	4	524	3.46	<5	<20	<2	218	<0.4	<5	<5	63	2.25	0.051
13587	Drill Core	3.64	<2	2	<5	60	<0.5	3	3	554	3.32	<5	<20	<2	294	<0.4	<5	<5	73	2.37	0.052
13588	Drill Core	3.13	<2	16	<5	80	<0.5	4	3	612	4.34	<5	<20	<2	516	<0.4	<5	<5	70	2.25	0.058

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Lucky Mike Minerals Corp**
1130 West Pender St.
Vancouver BC V6E 4A4 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

CERTIFICATE OF ANALYSIS VAN14003485.1

Method		MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	KP300
Analyte		La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Sn	Y	Nb	Be	Sc	S	W
Unit		ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		2	2	0.01	1	0.01	0.01	0.01	0.01	4	2	2	2	2	1	1	0.1	0.005
13559	Drill Core	19	58	1.69	731	0.48	6.39	1.91	1.20	<4	92	<2	11	4	<1	11	0.1	
13560	Drill Core	20	61	1.74	1002	0.50	6.79	2.09	1.25	<4	98	<2	12	4	<1	10	<0.1	
13561	Drill Core	3	5	0.48	261	0.13	1.66	0.04	0.37	<4	19	<2	14	<2	<1	6	0.1	
13562	Drill Core	5	4	0.45	88	0.11	1.46	0.01	0.39	<4	16	<2	30	<2	<1	5	<0.1	
13563	Drill Core	3	4	0.60	108	0.15	1.74	<0.01	0.37	8	20	<2	17	<2	<1	6	<0.1	
13564	Drill Core	4	3	0.46	58	0.10	1.31	0.06	0.20	5	18	<2	23	<2	<1	4	<0.1	
13565	Drill Core	18	34	1.87	660	0.36	6.96	1.67	1.82	<4	91	<2	31	3	<1	11	0.5	
13566	Drill Core	22	84	2.08	889	0.56	7.58	2.35	1.55	<4	114	<2	11	4	<1	12	0.1	
13567	Drill Core	23	83	2.00	864	0.57	7.60	2.41	1.49	<4	117	<2	10	4	<1	11	0.1	
13568	Rock Pulp	20	91	0.99	80	0.23	6.77	0.99	3.73	13	26	4	11	3	1	11	1.7	
13569	Drill Core	21	102	1.94	858	0.52	7.30	2.24	1.60	<4	106	<2	13	4	<1	12	0.2	
13570	Rock Pulp	8	51	0.90	563	0.30	5.36	2.14	0.99	5	40	<2	13	4	<1	11	<0.1	
13571	Drill Core	20	81	2.04	1064	0.52	7.30	1.76	1.59	<4	108	<2	23	4	<1	14	0.1	
13572	Drill Core	21	79	1.90	831	0.53	7.57	1.90	1.77	7	106	<2	14	4	<1	11	0.1	
13573	Drill Core	23	86	1.75	965	0.59	7.94	2.35	1.58	32	118	<2	11	4	1	12	0.2	
13574	Drill Core	23	87	1.81	781	0.58	7.71	2.17	1.53	63	118	<2	10	4	1	12	0.2	
13575	Drill Core	3	8	0.79	41	0.11	2.39	0.03	0.17	>200	12	<2	11	4	<1	5	1.2	0.161
13576	Drill Core	3	11	1.19	43	0.12	1.76	0.05	0.33	180	17	<2	20	<2	<1	6	2.3	
13577	Drill Core	5	12	1.00	93	0.20	4.30	0.03	0.41	>200	31	<2	10	2	<1	8	0.6	0.026
13578	Drill Core	2	8	1.52	61	0.08	3.87	<0.01	0.80	>200	13	<2	8	<2	<1	4	4.9	0.024
13579	Drill Core	10	9	1.42	57	0.09	4.13	<0.01	0.46	>200	17	<2	39	7	<1	10	1.4	0.367
13580	Drill Core	5	7	0.77	23	0.10	3.02	0.01	0.12	>200	18	<2	64	4	<1	5	0.9	0.095
13581	Drill Core	2	3	0.70	32	0.11	2.58	0.07	0.11	>200	13	<2	32	7	<1	8	1.6	0.347
13582	Drill Core	<2	5	0.62	51	0.14	2.71	0.12	0.12	>200	15	<2	31	7	<1	8	1.1	0.294
13583	Drill Core	8	<2	0.80	69	0.17	2.46	0.08	0.23	>200	25	<2	32	3	<1	7	0.8	0.056
13584	Drill Core	7	2	2.23	665	0.34	7.54	0.83	3.09	7	69	<2	17	3	1	12	<0.1	
13585	Drill Core	7	3	2.09	809	0.33	7.61	0.80	3.07	<4	32	<2	15	2	<1	12	<0.1	
13586	Drill Core	7	<2	2.01	1154	0.32	8.01	0.69	3.48	<4	30	<2	15	2	<1	12	<0.1	
13587	Drill Core	7	4	1.89	1008	0.31	7.64	0.92	3.06	<4	31	<2	14	2	<1	12	<0.1	
13588	Drill Core	10	3	1.96	1180	0.25	7.18	1.07	2.71	<4	32	<2	21	3	1	11	<0.1	

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9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Lucky Mike Minerals Corp**
1130 West Pender St.
Vancouver BC V6E 4A4 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

CERTIFICATE OF ANALYSIS VAN14003485.1

Method		WGHT	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
Analyte		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
Unit		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
MDL		0.01	2	2	5	2	0.5	2	2	5	0.01	5	20	2	2	0.4	5	5	2	0.01	0.002
13589	Drill Core	2.62	<2	30	7	91	<0.5	5	4	671	4.65	<5	<20	<2	383	<0.4	<5	<5	84	2.80	0.163
13590	Drill Core	2.59	<2	3	<5	51	<0.5	3	2	385	2.72	<5	<20	<2	363	<0.4	<5	<5	48	1.98	0.036
13591	Drill Core	2.72	<2	2	<5	56	<0.5	4	2	415	2.57	<5	<20	<2	343	<0.4	<5	<5	37	2.31	0.029
13592	Rock Pulp	0.03	4	31	<5	77	<0.5	31	8	636	3.27	6	<20	<2	261	<0.4	<5	<5	100	1.79	0.061
13593	Drill Core	2.45	<2	8	<5	57	<0.5	5	4	418	2.86	<5	<20	<2	501	<0.4	<5	<5	50	2.05	0.063
13594	Drill Core	3.07	<2	3	<5	64	<0.5	3	<2	422	2.60	<5	<20	<2	330	<0.4	<5	<5	35	1.65	0.030
13595	Drill Core	3.09	<2	3639	16	65	>200	311	4	407	2.75	7	<20	4	416	<0.4	<5	<5	56	1.96	0.028
13596	Drill Core	3.08	<2	12	<5	91	<0.5	10	5	539	3.46	5	<20	<2	447	0.5	<5	<5	64	2.54	0.059
13597	Drill Core	3.97	8	22	<5	42	1.1	7	11	834	3.15	33	<20	<2	403	0.4	<5	<5	88	15.73	0.239
13598	Drill Core	3.60	21	8	8	17	3.1	22	45	906	2.92	47	48	<2	237	1.0	<5	<5	86	32.77	0.674
13599	Drill Core	2.84	8	6	<5	22	1.4	15	21	1263	1.53	26	31	<2	267	1.1	<5	<5	45	36.13	0.367
13600	Drill Core	2.27	5	6	6	46	1.0	5	7	1068	0.92	21	21	<2	273	2.1	<5	<5	28	36.78	0.166
13601	Drill Core	3.74	7	9	<5	26	1.5	22	22	989	3.92	78	32	<2	233	1.4	<5	<5	120	33.04	0.342
13602	Drill Core	3.73	5	16	107	156	1.9	10	8	1417	0.92	38	43	<2	234	5.4	<5	<5	88	33.48	0.676
13603	Drill Core	4.12	10	12	<5	26	<0.5	13	10	1334	1.94	39	56	<2	238	0.9	<5	<5	104	31.32	0.851
13604	Drill Core	2.78	7	105	<5	59	0.9	9	8	1524	2.36	24	28	<2	240	1.7	<5	<5	76	33.36	0.283
13605	Drill Core	2.95	3	18	<5	39	<0.5	5	6	1355	2.46	18	24	<2	242	0.6	<5	<5	98	28.01	0.317
13606	Drill Core	3.24	2	16	<5	25	<0.5	5	5	1237	1.58	28	23	<2	213	0.7	<5	<5	83	31.10	0.194
13607	Drill Core	3.63	3	110	8	40	0.6	8	6	1290	3.24	32	25	<2	175	0.5	<5	<5	117	23.54	0.516
13608	Rock Pulp	0.05	164	1775	20	69	1.9	17	15	374	4.33	24	<20	7	206	0.5	<5	<5	107	1.95	0.075
13609	Drill Core	3.60	4	15	15	45	0.7	8	8	1306	2.18	29	38	<2	246	0.8	<5	<5	106	30.46	0.494
13610	Drill Core	4.18	4	6	9	28	0.7	6	2	1337	1.12	26	43	<2	223	0.9	<5	<5	67	33.52	0.598
13611	Drill Core	3.39	3	11	<5	36	<0.5	8	3	1269	0.96	36	75	<2	268	2.0	<5	<5	102	33.23	1.198
13612	Drill Core	2.53	4	29	<5	33	<0.5	14	10	928	1.32	37	150	<2	248	8.2	<5	<5	418	32.92	1.897
13613	Drill Core	4.17	3	5	<5	29	<0.5	10	5	1002	0.74	21	93	<2	287	2.4	<5	<5	147	33.38	1.280
13614	Drill Core	2.76	2	6	<5	24	<0.5	5	2	985	0.61	35	45	<2	267	1.4	<5	<5	68	34.28	1.383

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Lucky Mike Minerals Corp**
1130 West Pender St.
Vancouver BC V6E 4A4 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

CERTIFICATE OF ANALYSIS VAN14003485.1

		Method	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	KP300
		Analyte	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Sn	Y	Nb	Be	Sc	S	W
		Unit	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		MDL	2	2	0.01	1	0.01	0.01	0.01	0.01	4	2	2	2	2	1	1	0.1	0.005
13589	Drill Core		13	5	1.92	941	0.31	7.58	1.13	2.76	<4	45	<2	35	4	1	13	0.1	
13590	Drill Core		11	4	1.50	1011	0.23	7.28	1.18	2.60	<4	50	<2	18	3	<1	11	<0.1	
13591	Drill Core		12	5	1.47	1117	0.21	7.43	1.04	2.90	<4	52	<2	16	3	<1	10	<0.1	
13592	Rock Pulp		7	58	0.96	628	0.32	5.55	2.26	1.13	4	47	<2	12	5	<1	11	<0.1	
13593	Drill Core		11	5	1.42	1254	0.27	7.42	1.58	2.99	<4	56	<2	14	4	1	9	0.5	
13594	Drill Core		12	5	1.42	1188	0.21	6.90	0.96	2.77	<4	52	<2	17	3	<1	10	<0.1	
13595	Drill Core		12	5	1.46	1063	0.22	7.14	1.29	2.32	>200	41	<2	16	9	1	12	<0.1	1.127
13596	Drill Core		10	14	1.89	1027	0.31	7.55	1.16	2.34	<4	43	<2	15	3	1	11	<0.1	
13597	Drill Core		7	6	1.16	135	0.27	5.60	0.51	1.95	14	27	<2	15	2	<1	11	1.1	
13598	Drill Core		2	8	0.26	63	0.07	1.03	0.07	0.53	4	16	<2	14	<2	<1	4	2.9	
13599	Drill Core		<2	6	0.29	72	0.04	0.61	0.02	0.24	<4	9	<2	8	<2	<1	2	1.4	
13600	Drill Core		<2	3	0.21	219	0.02	0.31	<0.01	0.11	<4	4	<2	6	2	<1	1	0.9	
13601	Drill Core		<2	7	0.24	54	0.07	1.01	0.02	0.38	<4	11	<2	8	<2	<1	4	4.3	
13602	Drill Core		<2	8	0.26	120	0.12	1.64	0.05	0.65	8	12	<2	8	<2	<1	6	0.8	
13603	Drill Core		2	7	0.40	85	0.17	2.53	0.30	0.88	6	22	<2	10	<2	<1	7	1.6	
13604	Drill Core		<2	4	0.48	92	0.13	1.66	0.16	0.53	9	15	<2	9	2	<1	6	1.9	
13605	Drill Core		3	6	0.77	83	0.23	3.47	0.57	0.97	8	26	<2	12	<2	<1	10	1.5	
13606	Drill Core		2	4	0.44	179	0.17	2.13	0.28	0.74	6	20	<2	9	<2	<1	7	1.0	
13607	Drill Core		3	5	0.56	67	0.17	2.48	0.05	0.88	7	24	<2	12	<2	<1	9	2.2	
13608	Rock Pulp		20	92	1.00	79	0.23	6.84	1.01	3.82	14	25	4	11	4	1	11	1.7	
13609	Drill Core		3	4	0.65	90	0.19	2.43	0.24	0.66	8	20	<2	13	<2	<1	8	1.0	
13610	Drill Core		<2	3	0.32	288	0.10	1.30	0.08	0.43	<4	14	<2	7	<2	<1	4	0.8	
13611	Drill Core		2	5	0.36	135	0.10	1.28	0.03	0.50	8	5	<2	18	<2	<1	5	0.8	
13612	Drill Core		4	7	0.36	110	0.11	1.51	0.07	0.61	10	6	<2	34	<2	<1	5	1.2	
13613	Drill Core		2	4	0.36	206	0.08	1.07	0.10	0.39	<4	7	<2	14	<2	<1	4	0.4	
13614	Drill Core		3	5	0.32	708	0.05	0.75	0.03	0.23	<4	3	<2	19	<2	<1	2	0.4	

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9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Lucky Mike Minerals Corp**
1130 West Pender St.
Vancouver BC V6E 4A4 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

QUALITY CONTROL REPORT VAN14003485.1

	Method	WGHT	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
	Analyte	Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
	Unit	kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	0.01	2	2	5	2	0.5	2	2	5	0.01	5	20	2	2	0.4	5	5	2	0.01	0.002
Pulp Duplicates																					
13430	Drill Core	2.33	50	761	17	163	1.7	9	27	2965	6.69	<5	<20	<2	330	0.6	<5	<5	182	12.24	0.197
REP 13430	QC		49	752	20	163	1.7	9	26	2934	6.58	<5	<20	<2	329	1.2	<5	<5	181	12.08	0.198
13465	Drill Core	3.92	63	4	<5	146	0.7	33	20	2686	5.23	<5	38	<2	637	0.6	<5	<5	168	11.06	0.100
REP 13465	QC		63	4	<5	147	0.6	34	20	2735	5.35	<5	38	<2	652	0.4	<5	<5	170	11.41	0.101
13500	Drill Core	5.01	10	84	26	124	<0.5	26	32	8276	7.98	<5	<20	<2	250	1.0	<5	7	288	15.04	0.138
REP 13500	QC		11	78	19	122	<0.5	25	30	8269	8.06	<5	<20	<2	253	0.7	<5	<5	281	15.13	0.134
13536	Drill Core	4.07	<2	83	8	68	<0.5	10	23	901	6.37	<5	<20	<2	466	<0.4	<5	<5	239	3.85	0.097
REP 13536	QC		<2	79	13	68	<0.5	10	23	930	6.60	<5	<20	<2	469	<0.4	<5	<5	240	3.98	0.099
13580	Drill Core	4.94	23	540	<5	82	3.7	23	39	>10000	10.90	11	<20	<2	98	2.9	<5	<5	227	20.47	0.655
REP 13580	QC		24	518	<5	80	3.3	23	37	>10000	10.46	11	24	<2	95	2.5	<5	<5	219	19.54	0.627
13595	Drill Core	3.09	<2	3639	16	65	>200	311	4	407	2.75	7	<20	4	416	<0.4	<5	<5	56	1.96	0.028
REP 13595	QC																				
Core Reject Duplicates																					
13421	Drill Core	3.82	26	66	18	142	<0.5	29	24	2191	5.65	<5	<20	<2	364	<0.4	<5	<5	186	6.25	0.205
DUP 13421	QC		26	72	13	142	<0.5	29	25	2210	5.66	<5	<20	<2	367	<0.4	<5	<5	189	6.20	0.210
13459	Drill Core	4.89	<2	11	<5	27	<0.5	14	6	2271	1.61	6	<20	<2	185	0.5	<5	<5	34	33.79	0.052
DUP 13459	QC		<2	8	<5	27	<0.5	13	6	2201	1.54	6	<20	<2	178	0.6	<5	<5	33	32.98	0.051
13497	Drill Core	3.81	219	23	33	150	<0.5	21	23	4206	6.37	<5	<20	<2	372	0.7	<5	<5	198	12.09	0.150
DUP 13497	QC		226	24	30	150	<0.5	21	22	4142	6.43	<5	<20	<2	370	<0.4	<5	<5	200	12.04	0.150
13581	Drill Core	2.44	63	125	<5	76	1.6	16	23	8825	10.73	21	<20	<2	114	2.2	<5	<5	192	18.81	0.431
DUP 13581	QC		60	128	<5	73	1.5	15	23	8931	10.90	19	<20	<2	113	1.9	<5	<5	195	18.80	0.413
Reference Materials																					
STD AMIS0140	Standard																				
STD NBLG	Standard																				
STD OREAS25A-4A	Standard		2	30	26	46	0.8	45	6	476	6.37	10	<20	11	44	<0.4	<5	<5	158	0.26	0.049
STD OREAS25A-4A	Standard		2	32	20	49	1.5	48	6	514	6.70	11	<20	12	48	<0.4	<5	<5	167	0.31	0.053
STD OREAS25A-4A	Standard		<2	30	27	45	<0.5	46	7	497	6.62	10	<20	14	46	<0.4	<5	<5	162	0.29	0.050
STD OREAS25A-4A	Standard		<2	31	17	47	<0.5	48	6	500	6.70	11	<20	14	48	<0.4	<5	<5	169	0.27	0.052

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Bureau Veritas Commodities Canada Ltd.
9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
PHONE (604) 253-3158

Client: **Lucky Mike Minerals Corp**
1130 West Pender St.
Vancouver BC V6E 4A4 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

QUALITY CONTROL REPORT VAN14003485.1

	Method	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	KP300
	Analyte	La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Sn	Y	Nb	Be	Sc	S	W
	Unit	ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
	MDL	2	2	0.01	1	0.01	0.01	0.01	0.01	4	2	2	2	2	1	1	0.1	0.005
Pulp Duplicates																		
13430	Drill Core	8	14	1.67	136	0.43	6.57	0.42	0.21	5	60	<2	24	4	<1	20	0.1	
REP 13430	QC	8	16	1.64	132	0.43	6.50	0.42	0.21	5	58	<2	24	3	<1	19	0.1	
13465	Drill Core	10	67	2.51	274	0.45	7.09	1.71	0.23	<4	61	<2	19	3	<1	26	<0.1	
REP 13465	QC	10	68	2.55	280	0.46	7.28	1.74	0.23	<4	63	<2	20	4	<1	26	<0.1	
13500	Drill Core	6	21	1.41	86	0.27	5.70	0.37	0.19	42	39	<2	18	3	<1	13	0.2	
REP 13500	QC	6	21	1.41	87	0.27	5.73	0.38	0.19	43	40	<2	18	3	<1	13	0.2	
13536	Drill Core	10	10	2.15	409	0.66	7.91	2.52	1.67	<4	29	<2	27	6	<1	25	0.2	
REP 13536	QC	10	9	2.22	423	0.68	8.20	2.59	1.76	<4	28	<2	28	6	<1	27	0.2	
13580	Drill Core	5	7	0.77	23	0.10	3.02	0.01	0.12	>200	18	<2	64	4	<1	5	0.9	0.095
REP 13580	QC	5	5	0.74	22	0.10	2.92	0.01	0.11	>200	18	<2	62	3	<1	5	0.8	
13595	Drill Core	12	5	1.46	1063	0.22	7.14	1.29	2.32	>200	41	<2	16	9	1	12	<0.1	1.127
REP 13595	QC																	1.148
Core Reject Duplicates																		
13421	Drill Core	7	34	2.09	550	0.47	8.19	1.33	1.68	63	94	<2	26	4	<1	22	0.3	
DUP 13421	QC	7	35	2.10	563	0.48	8.34	1.34	1.55	62	89	<2	26	4	<1	22	0.3	
13459	Drill Core	3	5	0.55	44	0.08	1.22	0.05	0.24	<4	12	<2	9	2	<1	5	<0.1	
DUP 13459	QC	3	3	0.52	41	0.08	1.16	0.04	0.23	<4	12	<2	9	<2	<1	4	<0.1	
13497	Drill Core	8	61	1.43	147	0.48	6.51	0.38	0.34	16	62	<2	22	4	<1	24	0.1	
DUP 13497	QC	8	63	1.42	150	0.47	6.49	0.38	0.35	16	61	<2	23	4	<1	23	0.1	
13581	Drill Core	2	3	0.70	32	0.11	2.58	0.07	0.11	>200	13	<2	32	7	<1	8	1.6	0.347
DUP 13581	QC	2	<2	0.69	33	0.11	2.63	0.08	0.11	>200	13	<2	32	7	<1	8	1.5	0.326
Reference Materials																		
STD AMIS0140	Standard																	<0.005
STD NBLG	Standard																	<0.005
STD OREAS25A-4A	Standard	19	112	0.30	150	0.98	8.34	0.12	0.48	<4	154	4	8	20	<1	13	<0.1	
STD OREAS25A-4A	Standard	21	116	0.34	161	1.02	9.00	0.13	0.52	7	163	4	9	21	<1	14	<0.1	
STD OREAS25A-4A	Standard	18	112	0.32	152	0.91	8.88	0.14	0.50	<4	152	4	11	21	<1	10	<0.1	
STD OREAS25A-4A	Standard	17	118	0.33	156	0.96	8.76	0.15	0.51	14	157	3	11	22	<1	10	<0.1	

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9050 Shaughnessy St Vancouver BC V6P 6E5 CANADA
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Client: **Lucky Mike Minerals Corp**
1130 West Pender St.
Vancouver BC V6E 4A4 CANADA

Project: Lucky Mike
Report Date: December 05, 2014

QUALITY CONTROL REPORT VAN14003485.1

		WGHT	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300
		Wgt	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Th	Sr	Cd	Sb	Bi	V	Ca	P
		kg	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		0.01	2	2	5	2	0.5	2	2	5	0.01	5	20	2	2	0.4	5	5	2	0.01	0.002
STD OREAS25A-4A	Standard		<2	31	25	46	<0.5	46	7	482	6.55	10	<20	13	44	<0.4	<5	<5	167	0.25	0.050
STD OREAS25A-4A	Standard		<2	31	27	47	0.7	47	5	479	6.40	11	<20	10	45	<0.4	<5	<5	162	0.25	0.049
STD OREAS45E	Standard		2	746	15	47	1.0	450	52	533	23.66	16	<20	9	16	<0.4	<5	<5	300	0.06	0.034
STD OREAS45E	Standard		3	785	16	48	1.0	478	54	561	24.31	19	<20	9	16	<0.4	<5	<5	319	0.07	0.032
STD OREAS45E	Standard		2	814	16	48	<0.5	484	55	581	26.34	19	<20	10	16	<0.4	<5	<5	331	0.06	0.035
STD OREAS45E	Standard		<2	832	24	50	<0.5	492	57	600	25.72	19	<20	11	16	<0.4	<5	<5	339	0.04	0.035
STD OREAS45E	Standard		2	814	29	50	<0.5	477	56	581	26.45	17	<20	11	16	<0.4	<5	<5	337	0.07	0.036
STD OREAS45E	Standard		2	768	12	47	1.1	469	54	551	23.84	17	<20	10	16	<0.4	<5	<5	314	0.06	0.034
STD W107	Standard																				
STD OREAS45E Expected			2.4	780	18.2	46.7	0.311	454	57	570	24.12	16.3	2.41	12.9	15.9		1		322	0.065	0.034
STD OREAS25A-4A			2.55	33.9	25.2	44.4		45.8	8.2	470	6.6		2.94	15.8	48.5		0.67	0.35	157	0.309	0.048
STD W107 Expected																					
BLK	Blank		<2	<2	<5	<2	<0.5	<2	<2	<5	<0.01	<5	<20	<2	<2	<0.4	<5	<5	<2	<0.01	<0.002
BLK	Blank		<2	<2	<5	<2	<0.5	<2	<2	<5	<0.01	<5	<20	<2	<2	<0.4	<5	<5	<2	<0.01	<0.002
BLK	Blank		<2	<2	<5	<2	<0.5	<2	<2	<5	<0.01	<5	<20	<2	<2	<0.4	<5	<5	<2	<0.01	<0.002
BLK	Blank		<2	<2	<5	<2	<0.5	<2	<2	<5	<0.01	<5	<20	<2	<2	<0.4	<5	<5	<2	<0.01	<0.002
BLK	Blank		<2	<2	<5	<2	<0.5	<2	<2	<5	<0.01	<5	<20	<2	<2	<0.4	<5	<5	<2	<0.01	<0.002
BLK	Blank		<2	<2	<5	<2	<0.5	<2	<2	<5	<0.01	<5	<20	<2	<2	<0.4	<5	<5	<2	<0.01	<0.002
BLK	Blank																				
Prep Wash																					
ROCK-VAN	Prep Blank		<2	4	<5	36	<0.5	<2	4	665	2.07	<5	<20	3	218	<0.4	<5	<5	39	1.66	0.044
ROCK-VAN	Prep Blank		<2	4	12	38	<0.5	<2	4	706	2.20	<5	<20	3	222	<0.4	<5	<5	41	1.72	0.046

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Client: **Lucky Mike Minerals Corp**
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Project: Lucky Mike
Report Date: December 05, 2014

QUALITY CONTROL REPORT VAN14003485.1

		MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	MA300	KP300
		La	Cr	Mg	Ba	Ti	Al	Na	K	W	Zr	Sn	Y	Nb	Be	Sc	S	W
		ppm	ppm	%	ppm	%	%	%	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%
		2	2	0.01	1	0.01	0.01	0.01	0.01	4	2	2	2	2	1	1	0.1	0.005
STD OREAS25A-4A	Standard	15	117	0.31	147	0.91	8.44	0.14	0.48	<4	152	3	11	22	<1	9	<0.1	
STD OREAS25A-4A	Standard	14	108	0.31	152	1.04	8.30	0.12	0.48	<4	164	4	8	21	<1	13	<0.1	
STD OREAS45E	Standard	9	937	0.13	252	0.52	6.43	0.05	0.32	<4	93	3	<2	7	<1	91	<0.1	
STD OREAS45E	Standard	10	1013	0.14	264	0.54	6.62	0.05	0.34	<4	98	4	<2	7	<1	97	<0.1	
STD OREAS45E	Standard	9	1000	0.15	259	0.53	6.95	0.06	0.34	<4	95	<2	10	8	<1	93	<0.1	
STD OREAS45E	Standard	8	1046	0.16	265	0.54	6.96	0.06	0.35	<4	98	<2	9	8	<1	95	<0.1	
STD OREAS45E	Standard	6	1033	0.15	256	0.55	6.87	0.07	0.34	<4	98	<2	8	8	<1	90	<0.1	
STD OREAS45E	Standard	11	982	0.13	258	0.55	6.62	0.05	0.33	<4	99	2	2	7	<1	95	<0.1	
STD W107	Standard																	0.462
STD OREAS45E Expected		11	979	0.156	252	0.559	6.78	0.059	0.324	1.07	97	1.32	8.28	6.8	0.62	93	0.046	
STD OREAS25A-4A		21.8	115	0.327	147	0.977	8.87	0.134	0.482	2.1		4.06	12.3	22.4	1.02	13.7	0.051	
STD W107 Expected																		0.42
BLK	Blank	<2	<2	<0.01	<1	<0.01	<0.01	<0.01	<0.01	<4	<2	<2	<2	<2	<1	<1	<0.1	
BLK	Blank	<2	<2	<0.01	<1	<0.01	<0.01	<0.01	<0.01	<4	<2	<2	<2	<2	<1	<1	<0.1	
BLK	Blank	<2	<2	<0.01	<1	<0.01	<0.01	<0.01	<0.01	<4	<2	<2	<2	<2	<1	<1	<0.1	
BLK	Blank	<2	<2	<0.01	<1	<0.01	<0.01	<0.01	<0.01	<4	<2	<2	<2	<2	<1	<1	<0.1	
BLK	Blank	<2	<2	<0.01	<1	<0.01	<0.01	<0.01	<0.01	<4	<2	<2	<2	<2	<1	<1	<0.1	
BLK	Blank	<2	<2	<0.01	<1	<0.01	<0.01	<0.01	<0.01	<4	<2	<2	<2	<2	<1	<1	<0.1	
BLK	Blank																	<0.005
Prep Wash																		
ROCK-VAN	Prep Blank	11	15	0.48	880	0.21	6.58	3.54	1.70	<4	58	<2	16	6	<1	5	<0.1	
ROCK-VAN	Prep Blank	11	16	0.52	882	0.22	6.71	3.61	1.82	<4	60	<2	17	6	<1	6	<0.1	

Bore	Depth1 Meters	Depth2 Meters	Ag	Cu	Mo	Pb	Sample No.	W(ppm)	W(%)	Zn
DDH-LM-1	2.13	4	0.5	7	8	24	13401	4		22
DDH-LM-1	4	6	0.5	6	22	14	13402	4		32
DDH-LM-1	6	8	0.5	12	9	22	13403	5		44
DDH-LM-1	8	10	0.5	87	9	15	13404	26		47
DDH-LM-1	10	12	0.5	22	11	14	13405	4		18
DDH-LM-1	12	14	0.5	34	31	7	13406	8		35
DDH-LM-1	14	16.5	0.6	33	10	12	13407	4		22
DDH-LM-1	16.5	18.5	43	3794	33	10	13408	200	0.252	75
DDH-LM-1	18.5	20.5	10.1	572	43	24	13410	200	0.318	69
DDH-LM-1	20.5	22.5	1.2	212	10	14	13411	200	0.058	60
DDH-LM-1	22.5	24.5	0.6	161	48	26	13412	200	0.185	66
DDH-LM-1	24.5	26.5	0.6	190	51	19	13413	129		82
DDH-LM-1	26.5	28.5	0.5	153	93	12	13414	91		106
DDH-LM-1	28.5	30.5	4.7	313	644	17	13415	146		83
DDH-LM-1	30.5	32	5.4	251	26	35	13416	178		42
DDH-LM-1	32	33.5	11.2	969	75	27	13418	200	0.227	81
DDH-LM-1	33.5	35.5	12.2	5352	16	16	13419	200	0.048	114
DDH-LM-1	35.5	37	0.5	153	107	13	13420	130		91
DDH-LM-1	37	39	0.5	66	26	18	13421	63		142
DDH-LM-1	39	41	0.5	45	56	19	13422	45		114
DDH-LM-1	41	43	0.5	62	2	22	13423	27		103
DDH-LM-1	43	45	0.5	30	18	9	13424	7		152
DDH-LM-1	45	47	0.6	128	25	24	13425	11		161
DDH-LM-1	47	49	3.3	340	188	13	13426	14		168
DDH-LM-1	49	51	0.7	232	11	21	13428	22		150
DDH-LM-1	51	52.5	0.5	53	71	20	13429	10		142
DDH-LM-1	52.5	53.5	1.7	761	50	17	13430	5		163
DDH-LM-1	53.5	55	0.5	71	141	23	13431	5		158
DDH-LM-1	55	57	3	630	107	21	13432	6		162
DDH-LM-1	57	59	2.7	183	87	17	13433	5		178
DDH-LM-1	59	61	0.6	20	81	5	13434	7		150
DDH-LM-1	61	63	0.5	12	48	5	13435	5		134
DDH-LM-1	63	65	1.3	187	34	16	13436	4		180
DDH-LM-1	65	67	0.5	5	2	17	13437	4		152
DDH-LM-1	67	69	1	36	13	12	13438	4		154
DDH-LM-1	69	71	0.8	25	14	6	13439	4		167
DDH-LM-1	71	73	0.8	8	106	5	13440	4		149
DDH-LM-1	73	75	0.9	24	80	5	13441	4		157
DDH-LM-1	75	77	0.6	25	2	5	13443	4		84
DDH-LM-1	77	79	0.8	29	2	5	13444	4		75
DDH-LM-1	79	81	0.7	105	2	5	13445	4		73
DDH-LM-1	81	83	0.8	24	2	5	13446	4		66
DDH-LM-1	83	85	0.6	27	2	5	13447	17		65
DDH-LM-1	85	87	0.9	40	2	5	13448	4		69
DDH-LM-1	87	89	0.8	48	2	5	13449	4		66
DDH-LM-1	89	91	0.9	40	2	5	13451	4		62
DDH-LM-1	91	93	0.8	17	2	5	13452	4		64
DDH-LM-1	93	95	0.7	39	2	5	13453	4		60
DDH-LM-1	95	97	1.4	55	2	5	13454	4		106
DDH-LM-1	97	99	0.8	20	56	5	13456	4		191
DDH-LM-1	99	101	0.8	13	35	6	13457	4		212
DDH-LM-1	101	103	0.5	20	2	5	13458	4		158
DDH-LM-1	103	105	0.5	11	2	5	13459	4		27
DDH-LM-1	105	107	0.5	30	2	6	13460	4		37

DDH-LM-1	107	109	0.5	12	2	140	13461	4		186
DDH-LM-1	109	111	0.5	7	2	5	13462	4		15
DDH-LM-1	111	113	0.5	10	2	5	13463	4		22
DDH-LM-1	113	115	0.5	37	6	5	13464	4		109
DDH-LM-1	115	117	0.7	4	63	5	13465	4		146
DDH-LM-1	117	119	0.8	10	23	5	13466	4		159
DDH-LM-1	119	121	0.6	8	11	7	13467	6		165
DDH-LM-1	121	123	0.5	7	2	5	13468	7		167
DDH-LM-1	123	125	0.5	5	2	23	13469	7		163
DDH-LM-1	125	126	0.5	121	2	40	13470	33		199
DDH-LM-1	126	128	0.5	44	2	26	13471	10		202
DDH-LM-1	128	130	0.5	29	3	14	13472	7		138
DDH-LM-1	130	131	0.5	20	2	25	13473	7		206
DDH-LM-1	131	133	0.9	354	3	13	13475	200	0.064	72
DDH-LM-1	133	135	0.5	73	2	20	13476	126		146
DDH-LM-1	135	137	0.5	26	4	10	13477	6		151
DDH-LM-1	137	139	0.5	7	23	36	13478	4		194
DDH-LM-1	139	140.5	0.5	12	10	33	13479	4		160
DDH-LM-1	140.5	141.43	0.5	7	2	12	13481	4		173
DDH-LM-10	3	5	0.5	69	7	7	2591381	6		86
DDH-LM-10	5	7	0.5	628	17	5	2591382	37		87
DDH-LM-10	7	9	0.5	116	41	21	2591383	4		131
DDH-LM-10	9	11	0.5	76	33	18	2591384	4		95
DDH-LM-10	11	13	0.5	130	33	18	2591385	4		97
DDH-LM-10	13	15	0.5	110	7	13	2591386	4		84
DDH-LM-10	15	17	0.5	178	19	16	2591387	23		93
DDH-LM-10	17	19	0.5	14	10	15	2591388	4		81
DDH-LM-10	19	21	0.5	20	216	23	2591389	4		73
DDH-LM-10	21	23	0.5	22	2	15	2591390	4		96
DDH-LM-10	23	25	0.5	50	9	15	2591391	4		86
DDH-LM-10	25	27	0.5	134	9	14	2591392	4		59
DDH-LM-10	27	29	0.5	197	275	26	2591393	4		77
DDH-LM-10	29	31	0.5	32	271	20	2591394	4		89
DDH-LM-10	31	33	0.6	441	306	19	2591395	8		85
DDH-LM-10	33	35	0.5	464	68	16	2591396	4		83
DDH-LM-10	35	37	0.8	9	83	19	2591397	4		65
DDH-LM-10	37	39	0.5	78	99	16	2591398	4		79
DDH-LM-10	39	41	0.5	197	227	21	2591399	4		84
DDH-LM-10	41	43	0.5	94	68	6	2591400	4		88
DDH-LM-10	43	45	0.5	78	417	5	2591401	4		88
DDH-LM-10	45	47	0.5	304	313	6	2591402	4		98
DDH-LM-10	47	49	0.5	258	96	5	2591403	9		117
DDH-LM-10	49	49.8	0.5	35	153	5	2591404	4		122
DDH-LM-10	69	71	0.5	120	38	5	2591405	4		98
DDH-LM-10	71	73	0.5	48	181	5	2591406	4		88
DDH-LM-10	73	75	0.5	6	39	5	2591407	4		104
DDH-LM-10	79	81	0.5	28	209	5	2591408	4		107
DDH-LM-10	81	83	0.5	3	173	5	2591409	4		138
DDH-LM-10	83	85	0.5	4	136	5	2591410	4		109
DDH-LM-10	85	87	0.5	8	116	5	2591411	4		104
DDH-LM-10	87	89	0.5	36	130	5	2591412	4		108
DDH-LM-10	89	91	0.5	10	205	5	2591413	4		101
DDH-LM-10	91	93	0.5	4	57	5	2591414	4		115
DDH-LM-10	93	95	0.5	6	158	5	2591415	5		106
DDH-LM-10	95	97	0.5	102	106	5	2591416	4		114
DDH-LM-10	97	99	0.5	86	462	8	2591417	25		122

DDH-LM-10	99	101	0.5	17	172	5	2591418	6	133
DDH-LM-10	101	103	0.5	78	110	5	2591419	4	99
DDH-LM-10	103	105	0.5	28	83	5	2591420	39	84
DDH-LM-10	105	107	0.5	82	153	5	2591421	14	106
DDH-LM-10	107	109	0.6	336	226	5	2591422	10	109
DDH-LM-10	109	111	0.5	64	355	5	2591423	4	97
DDH-LM-10	111	113	0.5	80	523	5	2591425	4	84
DDH-LM-10	113	115	0.5	47	45	5	2591426	4	84
DDH-LM-10	115	117	0.5	14	59	5	2591427	4	98
DDH-LM-10	117	119	0.5	6	21	5	2591428	4	75
DDH-LM-10	119	121	0.5	2	18	5	2591429	4	61
DDH-LM-10	130	132	0.5	5	12	5	2591430	4	90
DDH-LM-10	132	134	0.5	10	99	5	2591431	4	87
DDH-LM-10	134	136	0.5	309	93	5	2591432	7	84
DDH-LM-10	136	138	0.5	11	24	5	2591433	4	119
DDH-LM-10	289	291	0.5	23	100	5	2591434	4	106
DDH-LM-10	291	293	1.1	272	30	8	2591435	4	98
DDH-LM-10	293	295	0.5	87	35	15	2591436	4	77
DDH-LM-10	295	297	0.8	73	54	10	2591437	4	91
DDH-LM-10	297	299	0.6	32	66	12	2591438	4	101
DDH-LM-10	299	300	0.5	109	56	11	2591439	4	78
DDH-LM-11	78	80	0.7	60	119	5	1967901	5	111
DDH-LM-11	80	82	0.8	93	121	5	1967902	4	105
DDH-LM-11	82	84	0.8	89	117	5	1967903	4	117
DDH-LM-11	84	86	0.5	12	47	5	1967904	4	120
DDH-LM-11	86	88	0.6	5	13	5	1967905	4	105
DDH-LM-11	103	105	1.2	343	67	5	1967906	4	89
DDH-LM-11	105	107	0.6	75	47	5	1967908	4	107
DDH-LM-11	107	109	0.6	10	62	5	1967909	4	112
DDH-LM-11	109	111	0.6	9	89	5	1967910	4	116
DDH-LM-11	111	113	0.5	10	35	5	1967911	4	83
DDH-LM-11	113	115	0.5	14	9	5	1967912	4	62
DDH-LM-11	131	133	0.5	108	30	5	1967913	4	130
DDH-LM-11	133	135	0.5	8	125	5	1967914	4	62
DDH-LM-11	135	137	0.6	244	71	5	1967915	4	124
DDH-LM-11	186	188	1.5	3273	5	5	1967916	4	115
DDH-LM-11	188	190	0.6	108	34	5	1967917	4	73
DDH-LM-11	190	192	0.5	53	35	5	1967918	4	68
DDH-LM-11	216	218	0.7	238	68	5	1967919	4	96
DDH-LM-11	218	220	2.9	1510	123	7	1967920	4	129
DDH-LM-11	220	222	0.8	426	15	5	1967921	4	120
DDH-LM-11	222	224	0.7	51	45	5	1967922	4	94
DDH-LM-11	244	246	0.5	158	124	7	1967923	4	10
DDH-LM-11	246	248	0.5	57	78	11	1967924	4	8
DDH-LM-11	248	250	0.5	30	55	85	1967925	4	9
DDH-LM-11	250	252	0.5	170	36	16	1967926	4	15
DDH-LM-11	252	254	0.5	83	63	10	1967927	4	10
DDH-LM-11	254	256	0.5	59	48	9	1967928	4	10
DDH-LM-11	256	258	0.6	817	64	14	1967929	4	34
DDH-LM-11	282	284	0.5	689	113	7	1967930	4	113
DDH-LM-11	284	286	0.5	89	418	15	1967931	4	84
DDH-LM-11	286	288	0.5	267	107	11	1967932	4	99
DDH-LM-11	288	290	0.5	329	79	6	1967933	4	114
DDH-LM-12	25	27	0.7	183	2	8	2591441	4	100
DDH-LM-12	27	29	0.5	145	2	5	2591442	4	103
DDH-LM-12	29	31	0.9	112	2	18	2591443	4	104

DDH-LM-12	31	33	1	234	2	17	2591444	4	98
DDH-LM-12	33	35	1	287	2	15	2591445	4	97
DDH-LM-12	35	37	0.6	130	2	6	2591447	4	107
DDH-LM-12	37	39	0.7	90	2	5	2591448	4	109
DDH-LM-12	88	90	0.7	38	2	11	2591449	4	90
DDH-LM-12	90	92	0.6	44	2	9	2591450	4	86
DDH-LM-12	92	94	0.6	38	2	5	2618501	4	91
DDH-LM-12	94	96	0.8	45	2	5	2618502	4	81
DDH-LM-12	96	99	0.7	36	2	5	2618503	4	94
DDH-LM-12	99	99.5	0.9	70	2	7	2618505	4	105
DDH-LM-12	99.5	100.9	0.5	20	2	5	2618506	4	98
DDH-LM-12	102	104	0.5	24	2	6	2618507	4	95
DDH-LM-12	104	106	0.5	51	2	8	2618508	4	72
DDH-LM-12	106	108	0.5	18	2	8	2618509	4	58
DDH-LM-12	108	110	0.6	29	2	8	2618510	4	82
DDH-LM-12	110	112	0.7	32	2	7	2618511	4	86
DDH-LM-12	112	114	0.6	12	2	8	2618512	4	54
DDH-LM-12	114	116	0.5	9	2	7	2618513	4	57
DDH-LM-12	116	118	0.7	37	2	5	2618514	4	69
DDH-LM-12	118	120	0.6	39	2	5	2618515	4	82
DDH-LM-13	49	51	0.5	2	2	5	2618618	4	77
DDH-LM-13	51	53	0.5	13	2	5	2618619	4	79
DDH-LM-13	53	55	0.6	47	2	5	2618620	4	80
DDH-LM-13	55	57	0.5	50	2	6	2618621	4	75
DDH-LM-13	57	59	0.5	61	2	5	2618622	4	68
DDH-LM-13	59	61	0.6	82	2	7	2618623	4	93
DDH-LM-13	61	63	0.5	55	2	5	2618624	4	99
DDH-LM-13	63	65	0.5	72	2	5	2618625	4	95
DDH-LM-13	65	67	0.7	121	2	5	2618626	4	99
DDH-LM-13	67	69	0.6	84	2	9	2618627	4	85
DDH-LM-13	69	71	0.7	83	2	5	2618628	4	80
DDH-LM-13	71	73	0.6	55	2	5	2618629	4	100
DDH-LM-13	73	75	0.7	78	2	10	2618630	4	86
DDH-LM-13	75	77	0.7	70	2	9	2618631	4	69
DDH-LM-13	77	79	0.7	81	5	5	2618632	4	106
DDH-LM-13	79	81	0.6	101	3	5	2618633	4	100
DDH-LM-13	81	83	0.7	108	2	5	2618634	4	106
DDH-LM-13	83	85	0.5	38	5	5	2618635	4	93
DDH-LM-13	85	87	0.6	88	2	5	2618636	4	108
DDH-LM-13	87	89	0.5	53	2	5	2618637	4	95
DDH-LM-13	89	91	0.8	56	2	5	2618638	4	84
DDH-LM-13	91	93	0.6	86	2	5	2618639	4	75
DDH-LM-13	93	95	0.5	29	2	5	2618640	4	59
DDH-LM-13	95	97	0.7	45	2	5	2618641	4	91
DDH-LM-13	97	99	0.7	61	2	5	2618642	4	82
DDH-LM-13	99	101	0.7	73	2	6	2618643	4	100
DDH-LM-13	101	103	0.9	125	2	5	2618644	4	95
DDH-LM-13	103	104	0.7	55	2	5	2618645	4	95
DDH-LM-13	115	117	0.6	78	2	5	2618646	4	66
DDH-LM-13	117	119	0.7	72	2	5	2618647	4	69
DDH-LM-13	119	121	0.5	31	2	5	2618648	4	64
DDH-LM-13	121	123	0.6	63	2	7	2618649	4	57
DDH-LM-13	123	125	0.5	66	2	9	2618650	4	73
DDH-LM-13	125	127	0.5	64	2	5	2618651	4	76
DDH-LM-13	127	129	0.5	32	2	5	2618652	4	76
DDH-LM-13	129	131	0.6	47	2	5	2618653	4	69

DDH-LM-13	131	133	0.5	14	2	6	2618654	4	51
DDH-LM-13	133	135	0.5	65	2	5	2618655	4	69
DDH-LM-13	135	137	0.6	76	2	5	2618656	4	79
DDH-LM-13	137	139	0.6	72	2	5	2618657	4	108
DDH-LM-13	139	141	0.5	78	2	5	2618658	4	80
DDH-LM-13	141	143	0.6	33	2	5	2618659	4	82
DDH-LM-13	143	145	0.5	32	2	5	2618660	4	86
DDH-LM-13	145	147	0.6	32	2	5	2618661	4	83
DDH-LM-13	147	149	0.7	39	2	5	2618662	4	77
DDH-LM-13	149	151.49	0.7	31	2	5	2618663	4	82
DDH-LM-14	14	16	0.5	132	6	5	1967935	30	104
DDH-LM-14	16	18	1	68	7	5	1967936	42	121
DDH-LM-14	18	20	0.7	21	6	5	1967937	22	146
DDH-LM-14	20	22	0.7	185	26	8	1967938	35	123
DDH-LM-14	29	31	0.5	241	22	8	1967939	11	109
DDH-LM-14	31	33	0.6	372	22	13	1967940	11	111
DDH-LM-14	33	35	0.7	391	127	6	1967941	6	191
DDH-LM-14	35	37	0.8	577	26	5	1967942	6	142
DDH-LM-14	37	39	2.1	265	23	169	1967943	8	145
DDH-LM-14	39	41	0.5	161	22	8	1967944	5	132
DDH-LM-14	41	43	0.5	24	2	5	1967945	4	241
DDH-LM-14	43	45	0.5	23	67	5	1967946	4	109
DDH-LM-14	63	65	0.5	94	2	5	1967947	4	144
DDH-LM-14	65	67	0.5	81	2	5	1967948	4	140
DDH-LM-14	67	69	0.5	87	2	5	1967949	4	127
DDH-LM-14	71	73	0.5	63	43	6	1967950	4	164
DDH-LM-14	73	75	0.5	122	2	6	2618552	4	244
DDH-LM-14	75	77	0.5	30	12	5	2618553	4	266
DDH-LM-14	77	79	0.5	54	11	5	2618554	4	201
DDH-LM-14	79	81	0.6	234	12	5	2618555	4	226
DDH-LM-14	100	102	0.6	358	20	7	2618556	4	100
DDH-LM-14	102	103	1.3	465	111	10	2618557	15	79
DDH-LM-14	103	105	1.9	979	27	5	2618558	11	140
DDH-LM-14	105	107	0.8	161	2	5	2618559	4	153
DDH-LM-14	107	109	0.7	127	8	5	2618560	4	142
DDH-LM-14	109	111	0.7	71	4	6	2618561	15	136
DDH-LM-14	148.5	151.5	0.5	169	9	5	2618562	4	120
DDH-LM-15	9.14	11	0.6	122	3	5	2618564	4	184
DDH-LM-15	11	13	0.6	87	5	5	2618565	4	191
DDH-LM-15	13	15	0.7	159	2	5	2618566	7	173
DDH-LM-15	15	17	0.9	312	2	6	2618567	5	143
DDH-LM-15	17	19	1	428	6	7	2618568	4	155
DDH-LM-15	19	21	0.9	293	56	5	2618569	64	137
DDH-LM-15	21	23	1.5	716	26	5	2618570	8	166
DDH-LM-15	50	52	0.8	116	19	5	2618571	4	111
DDH-LM-15	52	54	0.5	89	19	5	2618572	4	130
DDH-LM-15	54	56	1	346	8	5	2618573	4	118
DDH-LM-15	56	58	0.5	65	13	6	2618574	4	131
DDH-LM-15	58	60	0.6	35	3	5	2618575	4	124
DDH-LM-15	60	62	0.7	44	6	5	2618576	12	174
DDH-LM-15	62	64	0.8	255	17	5	2618577	4	133
DDH-LM-15	64	66	0.5	293	49	10	2618578	4	179
DDH-LM-15	66	68	0.5	327	35	8	2618579	17	94
DDH-LM-15	68	70	0.5	158	9	17	2618580	8	85
DDH-LM-15	70	72	0.5	31	3	238	2618581	14	746
DDH-LM-15	72	74	0.5	45	7	12	2618582	5	85

DDH-LM-15	74	76	0.5	85	7	23	2618583	13	91
DDH-LM-15	76	78	0.5	282	27	21	2618584	13	86
DDH-LM-15	78	80	0.5	198	12	5	2618585	12	88
DDH-LM-15	80	82	0.5	68	2	8	2618586	18	115
DDH-LM-15	82	84	0.5	104	7	14	2618587	11	162
DDH-LM-15	84	86	0.5	70	3	12	2618588	10	118
DDH-LM-15	86	88	0.5	407	7	5	2618589	46	101
DDH-LM-15	88	90	0.5	240	23	7	2618590	7	109
DDH-LM-15	90	92	0.5	50	11	9	2618591	5	139
DDH-LM-15	92	94	0.5	42	14	11	2618592	4	111
DDH-LM-15	94	96	0.5	90	16	11	2618593	5	120
DDH-LM-15	96	98	0.5	214	23	12	2618594	16	88
DDH-LM-15	98	100	0.5	161	28	18	2618595	43	80
DDH-LM-15	100	102	0.5	299	9	23	2618596	16	97
DDH-LM-15	102	104	0.5	51	6	18	2618597	6	47
DDH-LM-15	104	106	0.5	143	5	11	2618598	6	62
DDH-LM-15	106	107.6	1.1	97	2	5	2618599	7	130
DDH-LM-15	168	170	0.6	157	23	5	2618600	6	84
DDH-LM-15	170	172	0.7	176	26	5	2618601	5	82
DDH-LM-15	172	174	0.8	86	40	5	2618602	4	80
DDH-LM-15	174	176	2.6	2041	67	5	2618603	10	90
DDH-LM-15	176	178	1	417	26	5	2618604	4	99
DDH-LM-15	178	180	0.8	30	29	5	2618605	4	76
DDH-LM-15	180	182	0.5	56	13	5	2618606	4	77
DDH-LM-15	182	184	0.7	80	2	5	2618607	4	144
DDH-LM-15	184	186	1.1	548	33	5	2618608	4	150
DDH-LM-15	186	188	0.6	188	22	5	2618609	4	119
DDH-LM-15	188	190	0.7	30	4	5	2618610	4	81
DDH-LM-15	190	192	0.8	41	32	5	2618611	4	61
DDH-LM-15	192	194	0.5	8	8	5	2618612	4	71
DDH-LM-15	194	196	0.6	14	10	5	2618613	4	161
DDH-LM-15	196	198	0.7	169	49	5	2618614	5	98
DDH-LM-15	198	200.25	0.8	249	123	5	2618615	21	72
DDH-LM-16	9.11	11	0.7	60	2	5	2618530	4	86
DDH-LM-16	11	13	0.5	3	2	13	2618531	4	64
DDH-LM-16	13	15	0.5	6	2	12	2618532	4	74
DDH-LM-16	15	17	0.5	21	2	10	2618533	4	88
DDH-LM-16	17	19	0.5	60	2	12	2618534	4	69
DDH-LM-16	19	21	0.6	92	2	5	2618535	4	73
DDH-LM-16	21	23	0.8	49	2	9	2618536	4	96
DDH-LM-16	60	62	0.5	17	2	5	2618537	4	107
DDH-LM-16	62	64	0.6	51	2	6	2618538	4	96
DDH-LM-16	64	66	0.5	44	2	8	2618539	4	94
DDH-LM-16	66	68	0.7	43	2	5	2618540	4	75
DDH-LM-16	68	70	0.5	37	2	5	2618541	4	61
DDH-LM-16	70	72	0.6	8	2	5	2618542	4	82
DDH-LM-16	72	74	0.6	44	2	5	2618543	4	77
DDH-LM-16	74	76	0.5	5	2	5	2618545	4	53
DDH-LM-16	76	78	0.5	18	2	5	2618546	4	59
DDH-LM-16	78	80	0.6	53	2	5	2618547	4	76
DDH-LM-16	80	82	0.5	35	2	5	2618548	4	80
DDH-LM-16	82	84	0.5	12	2	5	2618549	4	68
DDH-LM-16	84	86	0.6	113	2	5	2618550	4	79
DDH-LM-16	86	88	0.5	125	2	7	2618701	4	73
DDH-LM-16	88	90	0.6	78	2	5	2618702	4	97
DDH-LM-16	90	92	0.7	25	2	5	2618703	4	93

DDH-LM-16	92	94	0.6	120	2	5	2618705	4		81
DDH-LM-16	94	96	0.8	165	3	5	2618706	5		58
DDH-LM-16	96	98	0.8	22	2	5	2618707	4		83
DDH-LM-16	98	100	0.5	37	2	5	2618708	4		71
DDH-LM-16	100	102	0.6	38	2	5	2618709	4		67
DDH-LM-16	102	104	0.5	64	2	5	2618710	4		70
DDH-LM-16	104	106	0.5	119	3	5	2618711	4		84
DDH-LM-16	106	108	0.8	127	2	6	2618712	4		76
DDH-LM-16	108	110	0.9	95	2	5	2618713	4		117
DDH-LM-16	110	112	0.9	72	2	5	2618714	4		80
DDH-LM-16	112	114	0.8	163	2	5	2618715	4		96
DDH-LM-16	114	116	0.6	29	2	5	2618716	4		81
DDH-LM-16	116	118	0.6	19	2	5	2618717	4		82
DDH-LM-16	118	120	0.6	7	2	5	2618718	4		86
DDH-LM-16	120	122	0.6	21	2	5	2618719	4		64
DDH-LM-16	122	124	0.5	7	2	5	2618720	10		64
DDH-LM-16	124	126	0.6	22	2	5	2618721	4		67
DDH-LM-16	126	128	0.7	51	2	5	2618722	4		62
DDH-LM-16	128	130	0.7	19	2	5	2618723	4		72
DDH-LM-16	130	132	0.6	23	2	5	2618724	4		58
DDH-LM-2	2.43	4	0.5	3	3	13	13482	4		17
DDH-LM-2	4	6	0.5	10	2	20	13483	4		26
DDH-LM-2	6	8	5.4	303	13	25	13484	15		54
DDH-LM-2	8	10	0.5	82	19	23	13485	200	0.054	56
DDH-LM-2	10	12	0.5	157	3	22	13486	200	0.039	72
DDH-LM-2	12	14	0.5	45	24	17	13487	200	0.19	78
DDH-LM-2	14	16	0.8	134	10	24	13488	200	0.076	90
DDH-LM-2	16	18	1.6	597	7	19	13489	200	0.126	104
DDH-LM-2	18	20	0.5	57	6	20	13490	200	0.073	71
DDH-LM-2	20	22	0.6	250	19	10	13491	200	0.33	53
DDH-LM-2	22	24	0.5	170	21	17	13492	200	0.219	95
DDH-LM-2	24	26	2	847	16	18	13493	200	0.233	89
DDH-LM-2	26	28	0.5	89	23	18	13494	200	0.116	73
DDH-LM-2	28	30	0.5	19	284	25	13495	52		149
DDH-LM-2	30	32	0.5	45	822	27	13496	42		117
DDH-LM-2	32	34	0.5	23	219	33	13497	16		150
DDH-LM-2	34	36	1	179	66	19	13498	30		182
DDH-LM-2	36	38	0.5	118	53	26	13499	4		207
DDH-LM-2	38	40	0.5	84	10	26	13500	42		124
DDH-LM-2	40	42	1	186	70	14	13501	5		148
DDH-LM-2	42	44	0.5	29	9	13	13502	6		141
DDH-LM-2	44	46	0.5	34	29	13	13503	28		135
DDH-LM-2	46	48	0.5	11	211	13	13504	17		120
DDH-LM-2	48	50	0.5	8	123	17	13505	4		136
DDH-LM-2	50	51	0.5	19	93	16	13506	4		158
DDH-LM-2	51	52	0.5	6	119	17	13507	4		144
DDH-LM-2	52	54	0.5	6	333	41	13508	7		140
DDH-LM-2	54	56	0.5	12	43	22	13509	6		158
DDH-LM-2	56	58	0.5	7	105	18	13510	4		137
DDH-LM-2	58	60	0.5	19	124	14	13511	4		166
DDH-LM-2	60	62	0.5	6	291	18	13512	4		135
DDH-LM-2	62	64	0.5	24	11	20	13514	4		111
DDH-LM-2	64	66	0.5	30	2	7	13515	5		87
DDH-LM-2	66	68	0.5	17	2	14	13516	4		79
DDH-LM-2	68	70	0.5	48	2	10	13517	4		78
DDH-LM-2	70	72	0.5	50	2	7	13518	4		86

DDH-LM-2	72	74	0.5	46	2	140	13519	5		205
DDH-LM-2	74	76	0.6	43	2	22	13520	4		74
DDH-LM-2	76	78	0.5	55	2	12	13521	4		87
DDH-LM-2	78	80	0.5	95	18	22	13522	4		137
DDH-LM-2	80	82	0.5	61	7	22	13523	4		164
DDH-LM-2	82	84	0.5	41	2	22	13525	6		94
DDH-LM-2	84	86	0.5	29	2	10	13526	4		92
DDH-LM-2	86	88	0.5	107	29	21	13527	4		106
DDH-LM-2	88	90	0.6	42	2	16	13528	4		77
DDH-LM-2	90	92	0.5	50	3	20	13529	4		75
DDH-LM-2	92	94	0.5	145	3	19	13530	4		110
DDH-LM-2	94	96	0.6	118	37	18	13531	10		124
DDH-LM-2	96	98	0.5	94	13	24	13532	6		127
DDH-LM-2	98	100	0.5	108	7	23	13533	4		96
DDH-LM-2	100	102	0.5	66	2	16	13534	4		67
DDH-LM-2	102	104	0.5	83	2	8	13536	4		68
DDH-LM-2	104	106	0.5	43	2	17	13537	6		61
DDH-LM-2	106	108	0.5	130	3	19	13538	10		55
DDH-LM-2	108	110	0.5	127	2	13	13539	4		71
DDH-LM-2	110	112	0.9	46	2	5	13540	4		63
DDH-LM-2	112	113.5	0.7	72	2	9	13541	4		61
DDH-LM-2	113.5	114.91	0.8	56	2	5	13542	4		57
DDH-LM-3	3.05	5	0.5	15	2	5	13551	4		50
DDH-LM-3	5	7	0.5	8	2	5	13552	4		38
DDH-LM-3	7	9	0.9	102	2	5	13553	4		29
DDH-LM-3	9	11	0.5	7	2	5	13554	4		28
DDH-LM-3	11	13	0.5	7	2	5	13555	4		23
DDH-LM-3	13	15	0.5	7	2	5	13556	4		20
DDH-LM-3	15	17	0.5	10	2	6	13557	4		19
DDH-LM-3	17	19	0.5	9	2	7	13558	4		20
DDH-LM-3	19	21	0.9	40	2	22	13559	4		110
DDH-LM-3	21	23	0.8	39	2	5	13560	4		95
DDH-LM-3	23	25	0.5	11	5	5	13561	4		30
DDH-LM-3	25	27	0.5	7	5	5	13562	4		23
DDH-LM-3	27	29	0.5	11	2	5	13563	8		29
DDH-LM-3	29	31	0.5	7	4	5	13564	5		25
DDH-LM-3	31	33	0.7	54	2	7	13565	4		116
DDH-LM-3	33	35	0.8	52	2	14	13566	4		153
DDH-LM-3	35	37	0.9	44	2	6	13567	4		132
DDH-LM-3	37	39	1	51	2	8	13569	4		107
DDH-LM-3	39	41	0.9	38	2	5	13571	4		108
DDH-LM-3	41	43	0.8	40	2	5	13572	7		102
DDH-LM-3	43	45	0.9	44	2	13	13573	32		103
DDH-LM-3	45	46	1.2	44	2	82	13574	63		151
DDH-LM-3	46	47	8	786	35	5	13575	200	0.161	77
DDH-LM-3	47	48	175.5	10000	4	5	13576	180		248
DDH-LM-3	48	49	8.9	858	666	11	13577	200	0.026	159
DDH-LM-3	49	50	30.3	2340	710	149	13578	200	0.024	246
DDH-LM-3	50	51	4.1	318	1871	5	13579	200	0.367	82
DDH-LM-3	51	53	3.7	540	23	5	13580	200	0.095	82
DDH-LM-3	53	55	1.6	125	63	5	13581	200	0.347	76
DDH-LM-3	55	56.5	1.6	131	32	5	13583	200	0.056	73
DDH-LM-3	56.5	58	0.5	18	2	5	13584	7		123
DDH-LM-3	58	60	0.5	2	2	5	13585	4		62
DDH-LM-3	60	62	0.5	3	2	5	13586	4		65
DDH-LM-3	62	64	0.5	2	2	5	13587	4		60

DDH-LM-3	64	66	0.5	16	2	5	13588	4		80
DDH-LM-3	66	68	0.5	30	2	7	13589	4		91
DDH-LM-3	68	70	0.5	3	2	5	13590	4		51
DDH-LM-3	70	72	0.5	2	2	5	13591	4		56
DDH-LM-3	72	74	0.5	8	2	5	13593	4		57
DDH-LM-3	74	76	0.5	3	2	5	13594	4		64
DDH-LM-3	76	78	200	3639	2	16	13595	200	1.127	65
DDH-LM-3	78	80	0.5	12	2	5	13596	4		91
DDH-LM-3	80	84	1.1	22	8	5	13597	14		42
DDH-LM-3	84	86	3.1	8	21	8	13598	4		17
DDH-LM-3	86	88	1.4	6	8	5	13599	4		22
DDH-LM-3	88	90	1	6	5	6	13600	4		46
DDH-LM-3	90	92	1.5	9	7	5	13601	4		26
DDH-LM-3	92	94	1.9	16	5	107	13602	8		156
DDH-LM-3	94	96	0.5	12	10	5	13603	6		26
DDH-LM-3	96	97	0.9	105	7	5	13604	9		59
DDH-LM-3	97	98	0.5	18	3	5	13605	8		39
DDH-LM-3	98	100	0.5	16	2	5	13606	6		25
DDH-LM-3	100	102	0.6	110	3	8	13607	7		40
DDH-LM-3	102	104	0.7	15	4	15	13609	8		45
DDH-LM-3	104	106	0.7	6	4	9	13610	4		28
DDH-LM-3	106	108	0.5	11	3	5	13611	8		36
DDH-LM-3	108	111	0.5	29	4	5	13612	10		33
DDH-LM-3	111	113	0.5	5	3	5	13613	4		29
DDH-LM-3	113	115	0.5	6	2	5	13614	4		24
DDH-LM-3	115	117	0.5	18	3	5	13615	8		26
DDH-LM-3	117	119	0.5	12	2	5	13616	5		26
DDH-LM-3	119	121	0.5	10	39	5	13617	4		36
DDH-LM-3	121	123	1.3	120	15	5	13618	4		1028
DDH-LM-3	123	125	0.5	27	13	5	13619	6		36
DDH-LM-3	125	127	0.5	27	3	5	13620	4		25
DDH-LM-3	127	129	0.5	34	6	5	13622	4		34
DDH-LM-3	129	131	1	185	6	5	13623	20		103
DDH-LM-3	131	133	0.5	63	2	5	13624	6		52
DDH-LM-3	133	135	0.5	7	2	5	13625	4		22
DDH-LM-3	135	137	0.5	13	3	5	13626	4		31
DDH-LM-3	137	139	0.5	54	7	5	13627	4		47
DDH-LM-3	139	141	0.6	49	6	5	13628	4		74
DDH-LM-3	141	143	0.8	36	2	5	13629	4		78
DDH-LM-3	143	145	0.5	120	13	5	13630	4		56
DDH-LM-3	145	147	0.5	167	24	5	13631	4		28
DDH-LM-3	147	147.6	14.2	868	31	5	13632	7		65
DDH-LM-3	147.6	149	0.5	49	13	5	13633	4		14
DDH-LM-3	149	150.88	0.5	7	18	5	13634	4		32
DDH-LM-4	3.05	5	0.5	14	9	5	13635	4		54
DDH-LM-4	5	7	0.5	6	2	5	13636	4		29
DDH-LM-4	7	9	0.5	5	2	14	13637	4		26
DDH-LM-4	9	11	0.5	21	7	5	13638	4		68
DDH-LM-4	11	13	0.5	8	3	5	13639	4		46
DDH-LM-4	13	15	0.5	4	2	5	13640	4		22
DDH-LM-4	15	17	0.5	7	2	5	13641	4		37
DDH-LM-4	17	19	0.5	7	2	5	13642	4		23
DDH-LM-4	19	21	0.5	4	2	5	13643	4		14
DDH-LM-4	21	23	0.5	10	3	5	13644	4		31
DDH-LM-4	23	25	0.5	7	3	5	13645	25		44
DDH-LM-4	25	27	0.5	5	8	11	13646	4		22

DDH-LM-4	27	29	0.5	6	2	5	13647	4		24
DDH-LM-4	29	31	0.5	6	2	7	13648	4		11
DDH-LM-4	31	33	0.5	8	2	5	13650	4		22
DDH-LM-4	33	35	0.5	4	3	11	13651	4		29
DDH-LM-4	35	37	0.5	5	12	5	13652	7		32
DDH-LM-4	37	39	0.5	9	7	5	13653	4		34
DDH-LM-4	39	41	0.5	12	28	5	13654	4		33
DDH-LM-4	41	42.1	0.5	55	17	5	13655	98		26
DDH-LM-4	42.1	44	1.4	106	47	17	13656	200	0.336	48
DDH-LM-4	44	46	1.5	193	108	6	13657	200	0.098	89
DDH-LM-4	46	48	1.4	139	57	5	13658	200	0.106	62
DDH-LM-4	48	50	1.3	162	129	14	13659	200	0.075	73
DDH-LM-4	50	52	5.5	673	12	8	13660	200	0.147	79
DDH-LM-4	52	54	12.3	1026	13	70	13661	200	0.098	164
DDH-LM-4	54	56	3.3	256	8	5	13662	200	0.05	53
DDH-LM-4	56	57.5	7.4	496	49	51	13664	200	0.477	238
DDH-LM-4	57.5	59	3	294	10	13	13665	200	0.133	50
DDH-LM-4	59	61	10.4	770	50	21	13667	200	0.35	61
DDH-LM-4	61	63	2.3	176	2	5	13668	100		29
DDH-LM-4	63	64	18.8	2378	4	14	13669	200	0.026	60
DDH-LM-4	64	65.8	1	190	36	18	13670	200	0.243	79
DDH-LM-4	65.8	66	200	10000	20	18	13671	200	0.176	797
DDH-LM-4	66	68	0.6	7	2	5	13672	6		13
DDH-LM-4	68	70	0.6	21	2	5	13673	7		33
DDH-LM-4	70	72	0.8	13	3	5	13674	8		57
DDH-LM-4	72	74	0.7	14	6	10	13675	8		23
DDH-LM-4	74	76	1.3	29	2	29	13676	7		48
DDH-LM-4	76	78	1.2	11	2	34	13677	7		40
DDH-LM-4	78	80	0.5	17	2	7	13678	19		22
DDH-LM-4	80	82	4.9	54	2	20	13679	8		62
DDH-LM-4	82	84	0.7	23	2	5	13681	4		47
DDH-LM-4	84	86	1.4	11	2	10	13682	5		63
DDH-LM-4	86	88	1.1	18	5	11	13683	4		41
DDH-LM-4	88	90	0.5	7	2	5	13684	4		31
DDH-LM-4	90	92	0.7	20	2	11	13685	13		67
DDH-LM-4	92	94	1.6	42	3	14	13686	89		89
DDH-LM-4	94	96	1	34	2	7	13687	12		91
DDH-LM-4	96	98	1.8	64	6	23	13688	18		87
DDH-LM-4	98	100	0.5	65	2	5	13689	11		94
DDH-LM-4	100	102	0.5	66	2	5	13690	29		102
DDH-LM-4	102	104	0.5	80	2	10	13691	18		111
DDH-LM-4	104	106	0.5	74	5	5	13692	79		130
DDH-LM-4	106	108	0.5	94	5	5	13693	39		116
DDH-LM-4	108	110	0.6	162	12	5	13694	12		111
DDH-LM-4	110	112	0.5	105	2	6	13695	44		95
DDH-LM-4	112	114	0.6	185	8	6	13696	68		131
DDH-LM-4	114	116	0.9	417	8	5	13697	5		110
DDH-LM-4	116	118	0.6	442	128	5	13698	7		97
DDH-LM-4	118	120	0.5	116	21	5	13701	4		88
DDH-LM-4	120	122	20.4	100	5	118	13702	12		567
DDH-LM-4	122	124	0.5	62	12	5	13703	4		60
DDH-LM-4	124	126	1.4	584	36	5	13704	6		76
DDH-LM-4	126	128	1.2	466	25	5	13705	9		101
DDH-LM-4	128	130	1.3	453	24	5	13706	9		96
DDH-LM-4	130	132	0.5	55	7	10	13708	8		73
DDH-LM-4	132	134	0.5	40	24	8	13709	9		55

DDH-LM-4	134	136	2.6	600	16	15	13710	17	121
DDH-LM-4	136	138	0.5	31	2	5	13711	7	70
DDH-LM-4	138	140	0.5	31	2	5	13713	4	79
DDH-LM-4	140	142	0.5	30	2	5	13714	4	82
DDH-LM-4	142	144	0.5	30	2	5	13715	4	73
DDH-LM-4	144	146	0.5	107	2	5	13716	4	74
DDH-LM-4	146	147.5	0.5	76	3	5	13718	4	97
DDH-LM-4	147.7	148.74	0.5	50	3	5	13719	4	78
DDH-LM-5A	45.72	48	0.5	58	2	13	13720	4	120
DDH-LM-5A	48	50	0.5	18	2	6	13721	4	76
DDH-LM-5A	50	52	0.5	4	2	5	13722	4	46
DDH-LM-5A	52	54	0.5	5	2	5	13723	4	39
DDH-LM-5A	54	56	0.5	5	2	7	13724	4	39
DDH-LM-5A	56	58	0.5	2	2	5	13725	4	47
DDH-LM-5A	58	60	0.5	2	2	5	13726	4	49
DDH-LM-5A	60	62	0.7	38	2	8	13727	4	80
DDH-LM-5A	62	64	0.7	31	2	5	13728	4	89
DDH-LM-5A	64	66	0.5	29	2	5	13729	4	56
DDH-LM-5A	66	67.6	0.8	47	2	5	13730	4	91
DDH-LM-5A	67.6	70	0.5	5	2	5	13731	4	8
DDH-LM-5A	70	72	0.5	70	6	5	13732	6	64
DDH-LM-5A	72	73.7	0.5	37	4	20	13733	4	28
DDH-LM-5A	73.7	76	0.5	62	34	9	13734	4	61
DDH-LM-5A	76	78	0.5	12	2	7	13736	4	79
DDH-LM-5A	78	80	0.5	40	2	5	13737	4	78
DDH-LM-5A	80	82	0.5	42	2	5	13738	4	84
DDH-LM-5A	82	84	0.5	32	2	5	13739	4	72
DDH-LM-5A	84	86	0.5	24	2	5	13740	4	65
DDH-LM-5A	86	88	0.5	6	2	12	13741	4	59
DDH-LM-5A	88	90	0.5	6	2	5	13742	4	61
DDH-LM-5A	90	92	0.5	2	2	5	13743	4	57
DDH-LM-5A	92	94	0.5	3	2	5	13744	4	58
DDH-LM-5A	94	96	0.5	2	2	5	13745	4	59
DDH-LM-5A	96	98	0.5	20	2	12	13746	4	55
DDH-LM-5A	98	100	0.5	2	2	5	13747	4	50
DDH-LM-5A	100	102	0.5	29	2	5	13748	4	57
DDH-LM-5A	102	104	0.5	28	2	5	13749	4	65
DDH-LM-5A	104	106	0.5	10	2	5	13750	4	61
DDH-LM-5A	106	108	0.5	16	2	5	13751	4	60
DDH-LM-5A	108	110	0.5	12	2	5	13752	4	59
DDH-LM-5A	110	112	0.5	58	2	5	13753	4	64
DDH-LM-5A	112	114	0.5	37	2	5	13754	4	66
DDH-LM-5A	114	116	0.5	110	2	5	13755	4	96
DDH-LM-5A	116	118	0.5	51	2	5	13757	4	83
DDH-LM-5A	118	120	0.5	50	2	5	13758	4	74
DDH-LM-5A	120	122	1.4	218	2	13	13759	4	85
DDH-LM-5A	122	124	1.1	135	2	5	13760	7	80
DDH-LM-5A	124	126	0.6	145	2	6	13761	7	51
DDH-LM-5A	126	128	22.2	79	5	57	13762	9	72
DDH-LM-5A	128	130	0.5	2	2	8	13763	4	71
DDH-LM-5A	130	132	0.5	2	2	5	13764	4	62
DDH-LM-5A	132	134	0.5	2	2	5	13765	4	62
DDH-LM-5A	134	136	0.5	2	2	5	13766	4	57
DDH-LM-5A	136	138	0.5	2	2	5	13767	4	59
DDH-LM-5A	138	140	0.5	2	2	5	13768	4	57
DDH-LM-5A	140	142	0.5	10	2	11	13769	4	68

DDH-LM-5A	142	144	0.5	2	2	5	13770	4	63
DDH-LM-5A	144	146	0.5	4	2	15	13771	4	93
DDH-LM-5A	146	148	0.5	2	2	10	13772	4	61
DDH-LM-5A	148	150	0.5	2	2	5	13773	4	63
DDH-LM-5A	150	151.74	0.5	23	2	5	13774	4	55
DDH-LM-6	2.13	8	0.9	111	2	5	13775	4	114
DDH-LM-6	8	10	0.6	173	3	5	13776	4	127
DDH-LM-6	10	12	0.9	128	7	5	13777	4	152
DDH-LM-6	12	14	1	123	6	5	13778	5	146
DDH-LM-6	14	18	0.9	160	3	13	13779	4	105
DDH-LM-6	18	20	0.8	242	4	7	13780	4	123
DDH-LM-6	20	22	0.6	156	2	5	13781	4	289
DDH-LM-6	22	24	0.8	178	2	5	13782	4	376
DDH-LM-6	24	26	1	204	4	14	13783	4	342
DDH-LM-6	26	28	1.5	296	4	5	13784	4	136
DDH-LM-6	28	30	0.9	137	2	13	13785	4	120
DDH-LM-6	30	32	1	107	2	12	13786	4	140
DDH-LM-6	32	35	1	201	2	5	13787	8	149
DDH-LM-6	35	38	0.8	65	2	7	13788	4	115
DDH-LM-6	38	40	0.5	4	2	5	13789	4	112
DDH-LM-6	40	42	0.5	24	2	5	13790	4	112
DDH-LM-6	42	46	0.5	13	2	9	13791	4	139
DDH-LM-6	46	48	0.5	41	2	5	13792	4	138
DDH-LM-6	48	50	0.6	27	3	5	13793	4	124
DDH-LM-6	50	52	0.5	35	2	5	13794	4	146
DDH-LM-6	52	54	0.5	66	2	10	13795	4	128
DDH-LM-6	54	56	0.7	67	3	5	13796	4	148
DDH-LM-6	56	58	0.8	49	2	5	13797	4	108
DDH-LM-6	58	60	0.8	2	2	8	13798	4	143
DDH-LM-6	60	62	0.6	8	3	11	13799	4	181
DDH-LM-6	62	64	0.6	2	2	13	13801	4	143
DDH-LM-6	64	66	0.9	63	2	9	13802	4	162
DDH-LM-6	66	68	0.8	58	2	6	13803	4	222
DDH-LM-6	68	70	0.8	20	2	5	13804	4	165
DDH-LM-6	70	72	1.3	235	2	5	13805	4	190
DDH-LM-6	72	74	1.1	385	2	5	13806	8	467
DDH-LM-6	74	76	0.5	56	2	5	13807	5	120
DDH-LM-6	76	78	0.5	140	2	5	13808	8	137
DDH-LM-6	78	80	0.5	117	9	5	13809	4	129
DDH-LM-6	80	82	0.5	42	4	5	13810	4	104
DDH-LM-6	82	84	0.5	14	2	9	13811	4	106
DDH-LM-6	84	86	0.5	4	2	5	13812	4	129
DDH-LM-6	86	88	0.5	26	2	9	13813	4	82
DDH-LM-6	88	90	0.5	13	2	5	13814	4	89
DDH-LM-6	90	92	0.8	48	2	5	13815	8	161
DDH-LM-6	92	94	0.5	14	2	8	13816	4	143
DDH-LM-6	94	96	0.5	26	2	5	13818	4	71
DDH-LM-6	96	98	0.5	52	2	5	13819	4	76
DDH-LM-6	98	100	0.5	19	2	7	13820	4	88
DDH-LM-6	100	102	0.5	50	2	5	13821	4	90
DDH-LM-6	102	104	0.6	56	5	5	13822	4	136
DDH-LM-6	104	106	1.7	800	6	5	13823	4	1521
DDH-LM-6	106	108	0.8	10	2	5	13824	4	163
DDH-LM-6	108	110	1	73	2	5	13825	5	181
DDH-LM-6	110	112	1.2	173	2	5	13826	12	215
DDH-LM-6	112	114	1	112	22	5	13827	6	164

DDH-LM-6	114	116	0.5	25	2	5	13828	4	96
DDH-LM-6	116	118	0.5	9	4	5	13829	4	87
DDH-LM-6	118	120	0.5	14	2	5	13830	4	92
DDH-LM-6	120	122	0.5	8	2	5	13831	4	103
DDH-LM-6	122	124	0.5	17	4	7	13832	4	118
DDH-LM-6	124	126	0.5	3	2	5	13833	4	115
DDH-LM-6	126	128	0.5	24	2	5	13834	4	120
DDH-LM-6	128	130	0.5	8	2	5	13835	4	123
DDH-LM-6	130	132	1	60	5	16	13836	4	223
DDH-LM-6	132	134	1	38	2	16	13837	4	131
DDH-LM-6	134	136	0.6	38	2	5	13838	4	114
DDH-LM-6	136	138	0.6	45	3	5	13839	4	127
DDH-LM-6	138	142	1	67	2	5	13840	4	101
DDH-LM-6	142	144	0.5	12	2	6	13842	4	112
DDH-LM-6	144	146	0.5	11	2	5	13843	13	109
DDH-LM-6	146	148	0.5	133	7	5	13844	4	107
DDH-LM-6	148	150	0.5	43	3	6	13845	4	103
DDH-LM-6	150	152	0.5	10	2	5	13846	4	122
DDH-LM-6	152	154	0.7	24	2	5	13847	4	116
DDH-LM-6	154	156	0.5	6	2	5	13848	4	87
DDH-LM-6	156	158	1.2	32	3	5	13849	4	106
DDH-LM-6	158	160	0.6	20	2	5	13850	4	116
DDH-LM-6	160	162	0.5	11	2	5	13852	4	114
DDH-LM-6	162	164	0.5	18	2	5	13853	4	146
DDH-LM-6	164	166	0.5	21	2	5	13854	4	176
DDH-LM-6	166	168	0.5	86	2	6	13855	6	143
DDH-LM-6	168	170	0.5	80	2	5	13856	4	131
DDH-LM-6	170	172	1.1	170	2	5	13857	4	208
DDH-LM-6	172	174	0.5	72	2	6	13858	6	466
DDH-LM-6	174	176	0.7	63	2	8	13859	6	150
DDH-LM-6	176	178	0.6	5	2	5	13860	4	171
DDH-LM-6	178	180	0.5	20	2	5	13861	8	158
DDH-LM-6	180	182	0.8	48	2	5	13862	10	115
DDH-LM-6	182	184	0.7	61	2	5	13863	13	108
DDH-LM-6	184	186	1.2	139	2	5	13864	23	97
DDH-LM-6	186	188	0.5	105	2	5	13865	15	86
DDH-LM-6	188	190	0.8	133	2	5	13866	16	103
DDH-LM-6	190	192	0.8	93	2	5	13867	15	130
DDH-LM-6	192	194	0.5	35	2	7	13868	4	140
DDH-LM-6	194	196	0.5	17	2	8	13869	4	83
DDH-LM-6	196	198	0.5	34	2	8	13870	4	103
DDH-LM-6	198	200	1	22	4	11	13871	4	83
DDH-LM-6	200	201.2	0.5	4	2	17	13872	4	23
DDH-LM-6	201.2	202.64	0.5	35	6	13	13873	4	134
DDH-LM-7	3.05	8	1.4	266	15	10	13875	6	112
DDH-LM-7	8	10	0.5	180	4	5	13876	4	115
DDH-LM-7	10	12	0.5	249	2	5	13877	4	111
DDH-LM-7	12	14	0.9	507	2	5	13878	4	105
DDH-LM-7	14	17	0.5	31	2	5	13879	4	187
DDH-LM-7	17	19	0.5	18	2	5	13880	4	142
DDH-LM-7	19	21	0.7	291	20	5	13881	4	81
DDH-LM-7	21	23	0.5	97	2	5	13882	4	177
DDH-LM-7	23	25	0.5	232	2	5	13883	4	114
DDH-LM-7	25	27	0.5	175	2	5	13885	4	81
DDH-LM-7	27	29	0.5	6	2	5	13886	4	61
DDH-LM-7	29	31	0.5	24	2	5	13887	4	75

DDH-LM-7	31	33	0.5	17	2	5	13888	4	92
DDH-LM-7	33	36	0.5	232	2	6	13889	6	75
DDH-LM-7	36	38	0.5	48	2	5	13890	9	64
DDH-LM-7	38	42	0.5	157	2	5	13891	9	89
DDH-LM-7	40	44	0.5	135	4	5	13892	4	131
DDH-LM-7	42	46	0.5	138	3	5	13893	4	130
DDH-LM-7	46	48	0.5	28	2	5	13894	4	117
DDH-LM-7	48	50	0.5	54	2	19	13896	4	128
DDH-LM-7	50	52	0.5	75	2	9	13897	4	64
DDH-LM-7	52	54	0.5	98	2	24	13898	4	85
DDH-LM-7	54	56	0.5	72	2	17	13899	4	110
DDH-LM-7	56	58	0.5	88	2	17	13900	7	83
DDH-LM-7	58	60	0.5	61	2	22	13901	4	91
DDH-LM-7	60	62	0.5	213	2	19	13902	4	147
DDH-LM-7	62	64	0.5	140	2	26	13903	4	139
DDH-LM-7	64	66	0.5	168	2	17	13904	4	109
DDH-LM-7	66	68	0.5	47	2	14	13905	4	99
DDH-LM-7	68	70	0.5	37	2	12	13906	4	101
DDH-LM-7	70	72	0.5	78	2	24	13907	4	109
DDH-LM-7	72	74	0.5	77	2	10	13908	4	133
DDH-LM-7	74	75.2	0.5	151	2	19	13909	4	139
DDH-LM-7	75.2	76.4	0.5	104	2	15	13910	4	173
DDH-LM-7	76.4	77.9	0.5	56	2	15	13912	4	101
DDH-LM-7	77.9	80	0.5	123	2	28	13913	4	85
DDH-LM-7	80	82	0.5	137	2	14	13914	4	95
DDH-LM-7	82	84	0.5	113	2	26	13915	4	86
DDH-LM-7	84	86	0.5	157	2	20	13916	4	80
DDH-LM-7	86	88	0.5	213	2	15	13917	5	109
DDH-LM-7	88	90	0.5	130	2	28	13919	4	88
DDH-LM-7	90	90	0.5	91	2	18	13920	4	81
DDH-LM-7	92	92	0.5	108	2	17	13921	4	90
DDH-LM-7	94	94	0.7	239	2	24	13922	4	86
DDH-LM-7	96	96	0.5	61	2	14	13923	4	124
DDH-LM-7	97.8	100	0.5	6	2	54	13924	4	126
DDH-LM-7	100	102	0.5	22	2	31	13925	5	109
DDH-LM-7	102	104	0.5	47	2	22	13926	4	99
DDH-LM-7	104	106	0.5	45	2	17	13927	4	96
DDH-LM-7	106	108	0.5	34	2	18	13928	7	123
DDH-LM-7	108	110	0.7	109	2	13	13929	16	72
DDH-LM-7	110	112	0.5	22	2	20	13930	7	88
DDH-LM-7	112	114	0.5	25	2	22	13931	4	68
DDH-LM-7	114	116	0.5	103	2	22	13932	4	59
DDH-LM-7	116	118	0.5	44	2	27	13933	4	57
DDH-LM-7	118	120	0.5	67	2	13	13935	4	63
DDH-LM-7	120	122	0.5	102	2	19	13936	4	152
DDH-LM-7	122	124	0.5	111	2	13	13937	4	111
DDH-LM-7	124	126	0.5	28	2	21	13938	4	104
DDH-LM-7	126	128	0.5	66	2	25	13939	4	145
DDH-LM-7	128	130	0.6	135	4	29	13940	4	186
DDH-LM-7	130	132	0.5	113	2	15	13941	4	210
DDH-LM-7	132	134	0.5	38	7	20	13942	4	164
DDH-LM-7	134	136	0.5	33	3	25	13943	4	162
DDH-LM-7	136	138	0.5	46	2	11	13944	4	94
DDH-LM-7	138	140	0.5	20	2	21	13945	4	124
DDH-LM-7	140	142	0.9	146	2	18	13946	25	192
DDH-LM-7	142	144	1.5	521	9	16	13947	41	2047

DDH-LM-7	144	146	0.5	163	8	16	13948	6		904
DDH-LM-7	146	148	0.5	95	2	25	13949	4		124
DDH-LM-7	148	150	0.5	135	4	23	13950	4		191
DDH-LM-7	150	152	0.5	139	19	21	13951	4		313
DDH-LM-7	152	154	0.5	248	11	27	13952	10		796
DDH-LM-7	154	156	1.5	527	45	15	13953	20		2525
DDH-LM-7	156	158	1	313	78	27	13954	4		1310
DDH-LM-7	158	160	0.9	349	80	32	13955	17		4101
DDH-LM-7	160	162	1.3	334	48	30	13956	28		3106
DDH-LM-7	162	164	1.5	404	15	33	13957	8		1907
DDH-LM-7	164	165	0.5	114	2	20	13958	7		129
DDH-LM-7	169.17	170.43	33.9	8192	71	24	13959	200	0.44	2623
DDH-LM-7	170.43	171.48	1.5	362	14	30	13960	137		2380
DDH-LM-7	171.48	173	13.3	3423	4	21	13962	200	0.141	10000
DDH-LM-7	173	174.3	19.8	4884	9	35	13963	200	0.273	10000
DDH-LM-7	174.3	175.5	0.9	126	2	28	13964	47		323
DDH-LM-7	175.5	176.6	0.7	121	3	23	13965	16		754
DDH-LM-7	176.6	178	2.2	502	4	23	13966	200	0.024	1011
DDH-LM-7	178	180	5.5	1566	112	24	13967	200	0.128	2966
DDH-LM-7	180	181.5	3.5	944	23	29	13968	200	0.075	542
DDH-LM-7	181.5	183.1	1.4	351	41	32	13969	200	0.025	583
DDH-LM-7	183.1	183.85	39.4	9708	195	15	13970	200	0.178	2380
DDH-LM-7	183.85	185	0.8	361	7	27	13971	32		310
DDH-LM-7	185	186	6.7	1777	16	28	13972	83		1262
DDH-LM-7	186	187	20.6	2767	11	25	13973	200	0.028	777
DDH-LM-7	187	188.6	9.8	2514	19	32	13974	200	0.057	10000
DDH-LM-7	188.6	189.2	28.5	5675	12	28	13975	200	0.185	10000
DDH-LM-7	189.2	191	0.9	206	2	25	13976	41		328
DDH-LM-7	191	193	0.5	143	34	18	13978	6		216
DDH-LM-7	193	194	7.3	1893	315	29	13979	4		4212
DDH-LM-7	194	196	0.5	41	54	16	13980	4		231
DDH-LM-7	196	198	0.5	208	90	27	13981	4		1669
DDH-LM-7	198	200.25	0.6	277	168	26	13982	4		679
DDH-LM-8	3.15	5	1.7	668	23	28	1968151	4		140
DDH-LM-8	5	7.3	0.7	477	38	33	1968152	10		95
DDH-LM-8	7.3	9	3.5	1199	91	30	1968153	10		118
DDH-LM-8	9	11	3.6	1351	91	23	1968154	7		153
DDH-LM-8	11	13	0.9	436	8	17	1968155	4		125
DDH-LM-8	13	15	0.8	416	4	28	1968156	4		131
DDH-LM-8	15	17	0.5	147	4	21	1968157	4		152
DDH-LM-8	17	19	1.2	667	35	19	1968158	4		130
DDH-LM-8	19	21	2.4	824	26	19	1968159	5		128
DDH-LM-8	21	23	2.1	863	19	38	1968160	5		154
DDH-LM-8	23	25	0.5	169	2	25	1968161	4		140
DDH-LM-8	25	27	0.5	154	41	31	1968162	4		129
DDH-LM-8	27	29	0.5	150	26	26	1968163	4		116
DDH-LM-8	29	31	0.5	195	4	10	1968164	4		143
DDH-LM-8	31	33	0.5	130	4	12	1968165	4		148
DDH-LM-8	33	35	0.5	116	4	13	1968166	4		140
DDH-LM-8	35	37	0.6	186	30	21	1968167	4		142
DDH-LM-8	37	39	1.2	182	11	31	1968168	4		175
DDH-LM-8	39	41	1.1	212	5	19	1968169	4		158
DDH-LM-8	41	43	0.9	92	2	15	1968170	4		133
DDH-LM-8	43	45	0.7	167	3	12	1968171	4		173
DDH-LM-8	45	47	1	260	5	5	1968172	4		153
DDH-LM-8	47	49	0.9	97	6	5	1968173	4		115

DDH-LM-8	49	51	0.9	162	13	5	1968175	4	148
DDH-LM-8	51	53	1.1	141	4	6	1968176	4	154
DDH-LM-8	53	55	1	54	2	5	1968177	4	147
DDH-LM-8	55	57	0.8	102	2	5	1968178	4	145
DDH-LM-8	57	59	0.9	36	2	5	1968179	4	140
DDH-LM-8	59	61	0.7	47	2	38	1968180	4	169
DDH-LM-8	61	63	1.2	76	2	12	1968181	4	124
DDH-LM-8	63	65	0.6	5	2	5	1968182	4	95
DDH-LM-8	65	67	0.5	14	2	5	1968183	4	121
DDH-LM-8	67	69	0.7	47	2	5	1968184	4	80
DDH-LM-8	69	70	7.3	2401	2	6	1968186	4	94
DDH-LM-8	70	72	1.3	205	2	5	1968187	4	101
DDH-LM-8	72	74	0.8	68	2	6	1968188	5	92
DDH-LM-8	74	76	0.9	31	2	5	1968189	4	95
DDH-LM-8	76	78	0.6	42	2	5	1968190	4	90
DDH-LM-8	91	93	0.7	53	2	5	1968191	4	77
DDH-LM-8	93	95	0.9	58	2	5	1968192	4	58
DDH-LM-8	95	97	0.9	95	2	6	1968193	4	56
DDH-LM-8	103	105	1	146	2	7	1968194	4	94
DDH-LM-8	105	107	0.7	73	2	5	1968195	4	89
DDH-LM-8	107	108	2.5	137	2	44	1968196	4	135
DDH-LM-8	127	129	0.5	133	2	43	1968197	4	147
DDH-LM-8	129	131	0.9	133	2	44	1968198	4	165
DDH-LM-8	131	132	0.5	75	2	31	1968199	4	147
DDH-LM-8	132	134	1.2	107	2	22	1968200	7	121
DDH-LM-9	10	11	0.5	27	3	19	2591301	4	120
DDH-LM-9	28	29.5	0.5	431	2	16	2591302	4	89
DDH-LM-9	29.5	30.6	0.5	441	14	19	2591303	4	73
DDH-LM-9	35	37.1	0.7	159	85	24	2591304	4	80
DDH-LM-9	39	39.8	1.1	575	295	16	2591305	4	67
DDH-LM-9	39.8	40.6	5.3	3851	315	9	2591306	4	75
DDH-LM-9	40.6	42	0.5	32	20	10	2591307	4	70
DDH-LM-9	42	44	0.7	116	35	17	2591308	13	84
DDH-LM-9	44	46	0.5	92	44	18	2591309	4	81
DDH-LM-9	46	48	1	121	421	19	2591310	4	85
DDH-LM-9	48	50	0.5	7	68	7	2591311	4	64
DDH-LM-9	50	52	0.5	7	274	10	2591312	4	87
DDH-LM-9	52	54	0.5	7	68	26	2591313	4	77
DDH-LM-9	54	56	0.5	39	21	21	2591314	4	107
DDH-LM-9	56	58	0.5	47	25	66	2591315	5	123
DDH-LM-9	58	60	0.5	297	102	20	2591316	19	84
DDH-LM-9	60	62	0.6	55	70	21	2591317	6	97
DDH-LM-9	62	63	0.6	189	52	20	2591318	4	110
DDH-LM-9	63	64.8	0.7	33	538	21	2591319	11	107
DDH-LM-9	70	72	0.6	227	175	14	2591320	4	103
DDH-LM-9	72	74	0.7	70	323	21	2591321	4	93
DDH-LM-9	74	76	0.9	15	9	5	2591322	4	96
DDH-LM-9	76	76.7	0.5	182	732	22	2591323	4	83
DDH-LM-9	80.8	82.5	0.6	173	229	17	2591324	4	70
DDH-LM-9	82.5	84	0.9	145	482	23	2591325	20	57
DDH-LM-9	84	85.5	0.5	191	177	18	2591326	4	64
DDH-LM-9	85.5	87	0.5	144	151	11	2591327	14	65
DDH-LM-9	87	89	0.5	52	82	8	2591328	4	71
DDH-LM-9	89	91	0.5	116	283	8	2591329	4	70
DDH-LM-9	91	93	0.5	25	45	15	2591330	4	79
DDH-LM-9	93	95	0.5	2	38	21	2591331	4	87

DDH-LM-9	95	97	0.5	2	170	19	2591332	4	79
DDH-LM-9	97	98.2	0.5	2	21	17	2591333	4	58
DDH-LM-9	98.2	98.6	0.5	2	188	7	2591334	4	61
DDH-LM-9	98.6	100	0.5	2	52	19	2591335	4	59
DDH-LM-9	102	104	0.5	9	54	5	2591337	4	82
DDH-LM-9	104	106	0.5	2	5	20	2591338	4	69
DDH-LM-9	106	108	0.5	2	59	15	2591339	4	94
DDH-LM-9	108	110	0.5	2	190	19	2591340	4	86
DDH-LM-9	110	112	0.5	2	144	11	2591341	4	70
DDH-LM-9	112	114	0.5	2	36	22	2591342	4	59
DDH-LM-9	114	116	0.5	5	29	22	2591343	11	62
DDH-LM-9	116	118	0.5	22	28	14	2591344	4	83
DDH-LM-9	118	120	0.5	8	17	6	2591345	4	83
DDH-LM-9	166	168	0.5	38	48	20	2591346	4	87
DDH-LM-9	168	170	0.5	77	95	25	2591347	6	111
DDH-LM-9	172	174	0.5	169	101	19	2591348	4	99
DDH-LM-9	174	177	1.2	981	177	19	2591349	4	93
DDH-LM-9	177	179	0.7	548	160	12	2591350	5	127
DDH-LM-9	230	232	0.5	22	90	9	2591351	4	89
DDH-LM-9	232	234	0.5	9	72	23	2591352	6	82
DDH-LM-9	234	236	0.5	38	86	14	2591353	4	70
DDH-LM-9	236	238	0.5	77	390	17	2591354	4	63
DDH-LM-9	238	240	0.5	78	466	20	2591355	4	86
DDH-LM-9	240	242	0.5	153	800	5	2591356	4	66
DDH-LM-9	242	243	0.5	344	188	9	2591357	13	110
DDH-LM-9	243	245	0.5	189	186	10	2591358	4	98
DDH-LM-9	245	247	0.5	183	89	15	2591359	5	77
DDH-LM-9	247	249	0.5	166	56	19	2591360	4	83
DDH-LM-9	249	251	0.5	134	47	27	2591361	4	82
DDH-LM-9	251	253	0.5	56	62	22	2591362	12	79
DDH-LM-9	253	254	0.5	90	162	21	2591363	20	77
DDH-LM-9	254	255	1.4	61	233	28	2591364	29	65
DDH-LM-9	255	257	0.5	123	137	18	2591365	4	59
DDH-LM-9	257	259	0.5	239	93	7	2591366	4	86
DDH-LM-9	259	260	0.5	250	173	13	2591367	6	87
DDH-LM-9	260	261	0.5	860	101	11	2591368	4	98
DDH-LM-9	261	262	0.5	201	212	27	2591369	4	120
DDH-LM-9	262	263	0.5	317	174	10	2591370	4	118
DDH-LM-9	271.2	273	0.5	860	109	14	2591371	4	121
DDH-LM-9	273	275	0.5	484	86	17	2591372	7	96
DDH-LM-9	275	276	0.5	41	44	17	2591373	4	117
DDH-LM-9	276	278	0.5	26	22	17	2591374	4	137
DDH-LM-9	283	285	0.5	216	47	8	2591375	4	120
DDH-LM-9	285	287	0.5	127	25	11	2591376	9	103
DDH-LM-9	287	289	0.5	215	53	5	2591377	4	98
DDH-LM-9	289	291	0.5	133	216	19	2591378	4	106
DDH-LM-9	291	293	0.5	85	19	9	2591379	4	94