ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **CANADIAN MALARTIC CORPORATION**
KIRKLAND LAKE PROJECT
72 UPPER CANADA DRIVE, P.O. BOX 996
KIRKLAND LAKE ON P2N 3L1

Finalized Date: 15-JUN-2017
Account: OSIKLI

QC CERTIFICATE TM17107830

Project: UB

P.O. No.: KL001641

This report is for 30 Drill Core samples submitted to our lab in Timmins, ON, Canada on 31-MAY-2017.

The following have access to data associated with this certificate:

MIKE FELL RAY ZALNIERIUNAS	CHRISTAL HANUSZCZAK	DAN MCCORMACK

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-23	Pulp Login - Rcvd with Barcode
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Cu-AA45	Trace Cu-Aqua Regia Digestion	AAS
Cu-AA46	Ore grade Cu - aqua regia/AA	AAS

To: **CANADIAN MALARTIC CORPORATION**
ATTN: MIKE FELL
KIRKLAND LAKE PROJECT
72 UPPER CANADA DRIVE, P.O. BOX 996
KIRKLAND LAKE ON P2N 3L1

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

***** See Appendix Page for comments regarding this certificate *****

Signature: Nacera Amara

Nacera Amara, Laboratory Manager, Val d'Or

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QC CERTIFICATE OF ANALYSIS TM17107830

Sample Description	Method / Analyte / Units / LOR	Cu-AA45 Cu ppm 1	Cu-AA46 Cu % 0.001
STANDARDS			
GBM906-1		252	
Target Range - Lower Bound		229	
Upper Bound		265	
MRGeo08		645	
Target Range - Lower Bound		585	
Upper Bound		677	
OGGeo08		8260	
Target Range - Lower Bound		7800	
Upper Bound		8980	
OGGeo08			0.842
Target Range - Lower Bound			0.808
Upper Bound			0.870
OREAS 602		5490	
Target Range - Lower Bound		4800	
Upper Bound		5540	
BLANKS			
BLANK		<1	
BLANK		<1	
Target Range - Lower Bound		<1	
Upper Bound		2	
BLANK			<0.001
Target Range - Lower Bound			<0.001
Upper Bound			0.002
DUPLICATES			
S141151			1.391
DUP			1.392
Target Range - Lower Bound			1.356
Upper Bound			1.427

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QC CERTIFICATE OF ANALYSIS TM17107830

Sample Description	Method Analyte Units LOR	Cu-AA45 Cu ppm 1	Cu-AA46 Cu % 0.001
		DUPLICATES	
S141642		387	
DUP		375	
Target Range - Lower Bound		361	
Upper Bound		401	
S141298		18	
DUP		17	
Target Range - Lower Bound		16	
Upper Bound		19	

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Finalized Date: 15-JUN-2017
Account: OSIKLI

Project: UB

QC CERTIFICATE OF ANALYSIS TM17107830

CERTIFICATE COMMENTS

LABORATORY ADDRESSES

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Applies to Method: Cu-AA45 Cu-AA46

Processed at ALS Timmins located at Unit 10 - 2090 Riverside Drive, Timmins, ON, Canada.

Applies to Method:

CRU-31	CRU-QC	LOG-22	LOG-23
PUL-31	PUL-QC	SPL-21	WEI-21