ALS Canada Ltd.

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

To: **OSISKO MINING LTD.**
P.O. BOX 996
KIRKLAND LAKE ON P2N 3L1

Finalized Date: 24-MAY-2014
Account: OSIKLI

CERTIFICATE SD14074983

Project: MU

P.O. No.: KL 000348

This report is for 61 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 15-MAY-2014.

The following have access to data associated with this certificate:

MIKE FELL	ANDREW STOKES	

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
Au-AA24	Au 50g FA AA finish	AAS

To: **OSISKO MINING LTD.**
ATTN: ANDREW STOKES
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

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **OSISKO MINING LTD.**
P.O. BOX 996
KIRKLAND LAKE ON P2N 3L1

Finalized Date: 24-MAY-2014
Account: OSIKLI

Project: MU

CERTIFICATE OF ANALYSIS SD14074983

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
R216361		2.85	<0.005
R216362		2.93	<0.005
R216363		3.14	<0.005
R216364		3.18	0.005
R216365		3.42	0.005
R216366		3.49	0.006
R216367		3.39	<0.005
R216368		3.21	<0.005
R216369		3.16	0.005
R216370		3.31	<0.005
R216371		3.25	<0.005
R216372		3.44	<0.005
R216373		2.93	<0.005
R216374		2.84	0.007
R216375		1.99	<0.005
R216376		0.12	1.315
R216377		2.78	0.008
R216378		3.02	<0.005
R216379		2.91	0.006
R216380		2.78	<0.005
R216381		2.39	<0.005
R216382		3.23	<0.005
R216383		2.93	<0.005
R216384		3.42	<0.005
R216385		3.28	<0.005
R216386		3.20	0.006
R216387		3.11	0.006
R216388		3.08	<0.005
R216389		3.17	<0.005
R216390		3.01	<0.005
R216391		2.83	0.007
R216392		3.30	0.006
R216393		3.22	<0.005
R216394		3.05	0.005
R216395		3.37	0.005
R216396		3.40	0.007
R216397		3.09	0.022
R216398		3.31	<0.005
R216399		3.24	<0.005
R216400		1.98	<0.005

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

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **OSISKO MINING LTD.**
P.O. BOX 996
KIRKLAND LAKE ON P2N 3L1

Finalized Date: 24-MAY-2014
Account: OSIKLI

Project: MU

CERTIFICATE OF ANALYSIS SD14074983

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
R216401		0.11	0.556
R216402		3.33	<0.005
R216403		3.34	0.005
R216404		3.40	<0.005
R216405		3.24	<0.005
R216406		3.50	<0.005
R216407		3.30	<0.005
R216408		2.99	<0.005
R216409		3.18	0.016
R216410		3.12	0.009
R216411		3.28	0.007
R216412		3.29	0.007
R216413		3.44	0.009
R216414		3.27	0.005
R216415		3.67	<0.005
R216416		3.16	<0.005
R216417		3.32	<0.005
R216418		3.12	0.005
R216419		3.27	0.028
R216420		3.27	0.017
R216421		2.08	0.012

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

ALS Canada Ltd.
2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **OSISKO MINING LTD.**
P.O. BOX 996
KIRKLAND LAKE ON P2N 3L1

Finalized Date: 24-MAY-2014
Account: OSIKLI

Project: MU

CERTIFICATE OF ANALYSIS SD14074983

CERTIFICATE COMMENTS

LABORATORY ADDRESSES

Processed at ALS Sudbury located at 1351-B Kelly Lake Road, Unit #1, Sudbury, ON, Canada.

Applies to Method:

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

Processed at ALS Val d'Or located at 1324 Rue Turcotte, Val d'Or, QC, Canada.

Applies to Method: Au-AA24