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: 31-MAR-2014
Account: OSIKLI

CERTIFICATE SD14047868

Project: MU

P.O. No.: KL 000348

This report is for 43 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 27-MAR-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
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
LOG-23	Pulp Login - Rcvd with Barcode
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: 31-MAR-2014
Account: OSIKLI

Project: MU

CERTIFICATE OF ANALYSIS SD14047868

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q285177		3.25	<0.005
Q285178		2.96	0.009
Q285179		3.40	<0.005
Q285180		2.94	0.010
Q285181		3.47	<0.005
Q285182		3.30	0.008
Q285183		3.44	0.010
Q285184		3.90	<0.005
Q285185		3.52	<0.005
Q285186		3.67	0.015
Q285187		3.31	<0.005
Q285188		3.31	<0.005
Q285189		3.52	<0.005
Q285190		3.96	<0.005
Q285191		3.60	<0.005
Q285192		3.65	<0.005
Q285193		3.96	0.006
Q285194		3.86	<0.005
Q285195		3.85	<0.005
Q285196		3.63	<0.005
Q285197		4.00	<0.005
Q285198		3.51	<0.005
Q285199		4.06	0.006
Q285200		2.00	0.012
Q285201		0.12	0.805
Q285202		3.48	<0.005
Q285203		3.47	<0.005
Q285204		3.42	<0.005
Q285205		3.57	<0.005
Q285206		3.51	<0.005
Q285207		3.60	<0.005
Q285208		3.60	<0.005
Q285209		3.32	<0.005
Q285210		3.57	<0.005
Q285211		3.44	0.038
Q285212		3.73	0.019
Q285213		3.47	0.020
Q285214		3.61	0.005
Q285215		3.59	0.008
Q285216		3.46	0.008

***** 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: 31-MAR-2014
Account: OSIKLI

Project: MU

CERTIFICATE OF ANALYSIS SD14047868

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q285217		3.22	0.005
Q285218		3.34	0.005
Q285219		3.38	0.008

***** 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: 31-MAR-2014
Account: OSIKLI

Project: MU

CERTIFICATE OF ANALYSIS SD14047868

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