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: 15-APR-2014
Account: OSIKLI

CERTIFICATE SD14056264

Project: MU

P.O. No.: KL 000348

This report is for 38 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 12-APR-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:
Colin Ramshaw, Vancouver Laboratory Manager

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: 15-APR-2014
Account: OSIKLI

Project: MU

CERTIFICATE OF ANALYSIS SD14056264

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q300002		3.68	<0.005
Q300003		3.62	<0.005
Q300004		3.22	0.009
Q300005		3.54	0.007
Q300006		3.49	<0.005
Q300007		3.30	<0.005
Q300008		3.41	0.012
Q300009		3.61	0.007
Q300010		3.43	0.006
Q300011		3.65	0.012
Q300012		3.45	0.009
Q300013		3.54	0.006
Q300014		3.66	<0.005
Q300015		3.64	0.005
Q300016		3.56	0.006
Q300017		3.43	<0.005
Q300018		3.50	0.005
Q300019		3.46	<0.005
Q300020		3.46	<0.005
Q300021		3.17	<0.005
Q300022		3.64	0.015
Q300023		3.41	0.021
Q300024		3.41	0.014
Q300025		2.01	<0.005
Q300026		0.06	1.360
Q300027		3.16	0.011
Q300028		3.37	<0.005
Q300029		3.11	0.009
Q300030		3.44	0.006
Q300031		3.17	<0.005
Q300032		3.09	<0.005
Q300033		3.34	<0.005
Q300034		3.21	<0.005
Q300035		3.41	<0.005
Q300036		3.12	<0.005
Q300037		3.39	<0.005
Q300038		3.38	<0.005
Q300039		3.56	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: 15-APR-2014
Account: OSIKLI

Project: MU

CERTIFICATE OF ANALYSIS SD14056264

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

Applies to Method: Au-AA24