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: 29-APR-2014
Account: OSIKLI

CERTIFICATE SD14060268

Project: MU

P.O. No.: KL 000348

This report is for 23 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 26-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

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CERTIFICATE OF ANALYSIS SD14060268

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q304181		3.20	<0.005
Q304182		3.16	0.005
Q304183		3.31	0.012
Q304184		3.43	0.011
Q304185		3.33	0.008
Q304186		3.49	0.009
Q304187		3.36	0.015
Q304188		3.05	0.026
Q304189		3.53	0.013
Q304190		3.08	0.010
Q304191		3.27	0.009
Q304192		3.42	0.019
Q304193		3.49	0.023
Q304194		3.51	0.019
Q304195		3.35	<0.005
Q304196		3.24	0.006
Q304197		3.17	0.005
Q304198		3.30	<0.005
Q304199		2.91	0.005
Q304200		1.99	<0.005
Q304201		0.08	0.829
Q304202		3.37	<0.005
Q304203		3.04	<0.005

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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