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: 28-MAR-2014
Account: OSIKLI

CERTIFICATE SD14046641

Project: MU

P.O. No.: KL 000348

This report is for 25 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 26-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:
Colin Ramshaw, Vancouver Laboratory Manager

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q286823		2.32	<0.005
Q286824		2.80	<0.005
Q286825		1.98	<0.005
Q286826		0.11	0.804
Q286827		3.56	<0.005
Q286828		3.13	<0.005
Q286829		3.02	<0.005
Q286830		3.53	<0.005
Q286831		3.39	<0.005
Q286832		2.87	<0.005
Q286833		3.06	<0.005
Q286834		3.21	<0.005
Q286835		3.33	<0.005
Q286836		3.31	<0.005
Q286837		3.36	0.005
Q286838		3.47	0.018
Q286839		3.02	0.010
Q286840		2.87	<0.005
Q286841		3.23	<0.005
Q286842		3.07	0.006
Q286843		3.05	<0.005
Q286844		2.96	<0.005
Q286845		3.03	<0.005
Q286846		3.05	<0.005
Q286847		3.08	<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