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: 9-APR-2014
Account: OSIKLI

CERTIFICATE SD14053594

Project: MU

P.O. No.: KL 000348

This report is for 41 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 7-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 SD14053594

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q204277		3.90	<0.005
Q204278		3.37	<0.005
Q204279		3.20	<0.005
Q204280		3.87	<0.005
Q204281		3.50	<0.005
Q204282		3.37	<0.005
Q204283		3.51	<0.005
Q204284		3.48	<0.005
Q204285		3.12	<0.005
Q204286		3.41	<0.005
Q204287		3.71	<0.005
Q204288		3.06	<0.005
Q204289		3.25	<0.005
Q204290		3.16	<0.005
Q204291		3.55	<0.005
Q204292		3.23	<0.005
Q204293		3.41	0.008
Q204294		3.69	0.009
Q204295		3.51	<0.005
Q204296		3.29	<0.005
Q204297		3.80	<0.005
Q204298		3.65	<0.005
Q204299		2.30	<0.005
Q204300		1.99	<0.005
Q204301		0.11	0.831
Q204302		3.50	<0.005
Q204303		3.93	0.007
Q204304		3.75	<0.005
Q204305		3.79	<0.005
Q204306		3.98	<0.005
Q204307		3.69	<0.005
Q204308		3.65	<0.005
Q204309		3.71	<0.005
Q204310		3.79	<0.005
Q204311		3.59	<0.005
Q204312		3.81	<0.005
Q204313		3.79	<0.005
Q204314		3.51	<0.005
Q204315		4.33	0.005
Q204316		4.25	<0.005

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CERTIFICATE OF ANALYSIS SD14053594

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q204317		3.94	<0.005

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CERTIFICATE OF ANALYSIS SD14053594

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