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 SD14056268

Project: MU

P.O. No.: KL 000348

This report is for 44 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

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CERTIFICATE OF ANALYSIS SD14056268

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q207267		3.54	<0.005
Q207268		3.67	<0.005
Q207269		3.57	<0.005
Q207270		3.60	<0.005
Q207271		3.50	<0.005
Q207272		3.39	<0.005
Q207273		3.48	<0.005
Q207274		3.46	<0.005
Q207275		1.99	<0.005
Q207276		0.08	1.335
Q207277		3.35	<0.005
Q207278		3.34	<0.005
Q207279		3.64	<0.005
Q207280		3.09	<0.005
Q207281		3.26	<0.005
Q207282		3.09	<0.005
Q207283		3.22	<0.005
Q207284		3.53	<0.005
Q207285		3.41	<0.005
Q207286		3.34	<0.005
Q207287		3.13	0.007
Q207288		3.36	<0.005
Q207289		2.96	0.005
Q207290		3.03	0.016
Q207291		3.11	0.013
Q207292		3.29	<0.005
Q207293		3.91	<0.005
Q207294		3.25	<0.005
Q207295		3.32	<0.005
Q207296		3.36	0.007
Q207297		3.23	0.015
Q207298		3.49	0.016
Q207299		3.58	0.006
Q207300		2.01	<0.005
Q207301		0.09	0.837
Q207302		3.46	0.005
Q207303		3.49	<0.005
Q207304		3.46	<0.005
Q207305		3.44	<0.005
Q207306		3.54	<0.005

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CERTIFICATE OF ANALYSIS SD14056268

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q207307		3.37	<0.005
Q207308		3.66	<0.005
Q207309		3.49	0.008
Q207310		3.17	<0.005

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CERTIFICATE OF ANALYSIS SD14056268

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