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: 19-APR-2014
Account: OSIKLI

CERTIFICATE SD14055609

Project: MU

P.O. No.: KL 000348

This report is for 31 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 15-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
PUL-QC	Pulverizing QC Test
CRU-QC	Crushing 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

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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 SD14055609

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q208147		3.20	<0.005
Q208148		3.07	<0.005
Q208149		2.87	0.006
Q208150		1.98	<0.005
Q208151		0.11	0.811
Q208152		2.97	<0.005
Q208153		3.07	<0.005
Q208154		3.14	<0.005
Q208155		3.01	0.012
Q208156		3.27	<0.005
Q208157		2.87	<0.005
Q208158		3.15	<0.005
Q208159		3.57	<0.005
Q208160		3.39	<0.005
Q208161		3.47	<0.005
Q208162		3.42	0.005
Q208163		3.33	<0.005
Q208164		3.33	<0.005
Q208165		3.06	<0.005
Q208166		3.21	<0.005
Q208167		3.20	<0.005
Q208168		3.09	<0.005
Q208169		2.99	<0.005
Q208170		3.15	<0.005
Q208171		2.93	0.013
Q208172		3.07	0.015
Q208173		3.07	0.011
Q208174		2.74	0.020
Q208175		1.98	<0.005
Q208176		0.12	1.270
Q208177		2.65	0.013

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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