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 CORPORATION**
P.O. BOX 996
KIRKLAND LAKE ON P2N 3L1

Finalized Date: 12-APR-2014
This copy reported on
8-JUL-2014
Account: OSIKLI

CERTIFICATE SD14055081

Project: MU

P.O. No.: KL 000348

This report is for 38 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 9-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 CORPORATION**
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 *****

Comments: ***Corrected copy for AuAA24 for samples Q207125 to Q207130 and Q217147 to Q207155***

Signature:

Colin Ramshaw, Vancouver Laboratory Manager

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CERTIFICATE OF ANALYSIS SD14055081

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q207125		1.99	<0.005
Q207126		0.08	0.832
Q207127		3.10	<0.005
Q207128		3.29	0.005
Q207129		3.27	<0.005
Q207130		3.22	<0.005
Q207131		3.21	0.006
Q207132		2.79	0.005
Q207133		3.81	<0.005
Q207134		3.22	<0.005
Q207135		3.10	0.005
Q207136		3.20	<0.005
Q207137		3.17	<0.005
Q207138		3.24	<0.005
Q207139		3.31	<0.005
Q207140		3.21	<0.005
Q207141		3.34	<0.005
Q207142		3.38	<0.005
Q207143		3.31	<0.005
Q207144		3.33	<0.005
Q207145		3.35	<0.005
Q207146		3.22	<0.005
Q207147		3.34	<0.005
Q207148		2.85	<0.005
Q207149		3.58	0.005
Q207150		2.02	<0.005
Q207151		0.09	1.325
Q207152		3.42	<0.005
Q207153		3.50	<0.005
Q207154		3.50	<0.005
Q207155		2.77	<0.005
Q207156		3.69	<0.005
Q207157		3.37	<0.005
Q207158		3.15	<0.005
Q207159		3.44	0.008
Q207160		2.92	<0.005
Q207161		3.35	<0.005
Q207162		3.10	<0.005

Comments: ***Corrected copy for AuAA24 for samples Q207125 to Q207130 and Q217147 to Q207155***

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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