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: 1-MAY-2014
This copy reported on
10-JUN-2014
Account: OSIKLI

CERTIFICATE SD14063854

Project: MU

P.O. No.: KL 000348

This report is for 49 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 29-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 *****

Comments: **CORRECTED COPY FOR Au-AA24 ON SAMPLES R216097 TO R216105**

Signature:

Colin Ramshaw, Vancouver Laboratory Manager

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CERTIFICATE OF ANALYSIS SD14063854

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
R216085		3.03	<0.005
R216086		3.20	0.006
R216087		3.46	<0.005
R216088		3.23	<0.005
R216089		3.39	<0.005
R216090		3.22	<0.005
R216091		3.18	0.005
R216092		3.26	<0.005
R216093		3.39	<0.005
R216094		3.07	<0.005
R216095		3.15	<0.005
R216096		2.99	<0.005
R216097		3.07	<0.005
R216098		3.10	0.010
R216099		3.19	<0.005
R216100		1.99	<0.005
R216101		0.08	0.798
R216102		3.42	<0.005
R216103		2.98	<0.005
R216104		2.87	<0.005
R216105		2.84	<0.005
R216106		2.76	<0.005
R216107		2.88	<0.005
R216108		3.18	<0.005
R216109		3.58	<0.005
R216110		3.04	<0.005
R216111		3.16	<0.005
R216112		3.18	<0.005
R216113		3.08	<0.005
R216114		3.12	<0.005
R216115		3.19	0.006
R216116		3.18	<0.005
R216117		3.20	<0.005
R216118		3.01	<0.005
R216119		3.48	<0.005
R216120		3.42	<0.005
R216121		3.20	<0.005
R216122		3.46	<0.005
R216123		3.26	0.007
R216124		3.48	<0.005

Comments: **CORRECTED COPY FOR Au-AA24 ON SAMPLES R216097 TO R216105**

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CERTIFICATE OF ANALYSIS SD14063854

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
R216125		1.97	<0.005
R216126		0.08	1.350
R216127		3.50	<0.005
R216128		3.18	<0.005
R216129		3.37	<0.005
R216130		3.94	<0.005
R216131		3.26	<0.005
R216132		2.88	<0.005
R216133		1.94	<0.005

Comments: **CORRECTED COPY FOR Au-AA24 ON SAMPLES R216097 TO R216105**

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CERTIFICATE OF ANALYSIS SD14063854

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