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: 20-APR-2014
This copy reported on
20-MAY-2014
Account: OSIKLI

CERTIFICATE SD14058074

Project: MU

P.O. No.: KL 000348

This report is for 57 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 16-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 Q208322 TO Q208330**

Signature: Nacera Amara

Nacera Amara, Laboratory Manager, Val d'Or

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CERTIFICATE OF ANALYSIS SD14058074

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q208284		3.61	0.008
Q208285		3.03	0.006
Q208286		3.12	0.015
Q208287		3.09	0.009
Q208288		3.20	0.010
Q208289		3.07	0.013
Q208290		3.11	0.006
Q208291		3.45	0.009
Q208292		3.05	<0.005
Q208293		3.39	<0.005
Q208294		2.93	<0.005
Q208295		2.87	0.005
Q208296		3.24	0.011
Q208297		2.76	0.006
Q208298		3.23	0.008
Q208299		2.87	0.007
Q208300		1.99	<0.005
Q208301		0.11	0.788
Q208302		3.35	0.006
Q208303		3.79	<0.005
Q208304		2.92	<0.005
Q208305		3.39	<0.005
Q208306		3.22	0.005
Q208307		3.23	<0.005
Q208308		3.12	0.006
Q208309		2.94	0.009
Q208310		3.57	<0.005
Q208311		3.07	0.006
Q208312		3.87	0.008
Q208313		2.92	<0.005
Q208314		3.20	<0.005
Q208315		3.34	<0.005
Q208316		3.28	<0.005
Q208317		3.42	<0.005
Q208318		3.33	<0.005
Q208319		2.94	<0.005
Q208320		3.14	0.005
Q208321		3.58	<0.005
Q208322		3.21	<0.005
Q208323		3.33	<0.005

Comments: **CORRECTED COPY FOR Au-AA24 ON SAMPLES Q208322 TO Q208330**

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CERTIFICATE OF ANALYSIS SD14058074

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q208324		3.16	<0.005
Q208325		1.99	<0.005
Q208326		0.11	0.873
Q208327		2.85	<0.005
Q208328		3.10	0.036
Q208329		2.98	<0.005
Q208330		3.11	<0.005
Q208331		3.33	0.006
Q208332		3.14	0.013
Q208333		3.10	<0.005
Q208334		3.17	<0.005
Q208335		2.98	<0.005
Q208336		3.30	<0.005
Q208337		2.98	<0.005
Q208338		3.38	<0.005
Q208339		3.11	<0.005
Q208340		3.30	<0.005

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CERTIFICATE OF ANALYSIS SD14058074

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 Val d'Or located at 1324 Rue Turcotte, Val d'Or, QC, Canada.

Applies to Method:

Au-AA24