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: 10-APR-2014
Account: OSIKLI

CERTIFICATE SD14054311

Project: MU

P.O. No.: KL 000348

This report is for 39 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 8-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 SD14054311

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q291431		3.48	<0.005
Q291432		3.38	<0.005
Q291433		3.34	<0.005
Q291434		3.23	<0.005
Q291435		3.47	0.017
Q291436		3.44	<0.005
Q291437		3.16	<0.005
Q291438		3.35	<0.005
Q291439		3.11	<0.005
Q291440		3.47	<0.005
Q291441		3.19	<0.005
Q291442		3.25	0.005
Q291443		3.66	0.014
Q291444		3.23	<0.005
Q291445		3.08	0.017
Q291446		3.36	<0.005
Q291447		3.08	<0.005
Q291448		3.17	<0.005
Q291449		3.19	0.005
Q291450		1.99	<0.005
Q291451		0.08	0.835
Q291452		3.38	0.039
Q291453		3.47	0.005
Q291454		3.34	<0.005
Q291455		3.58	<0.005
Q291456		3.09	<0.005
Q291457		3.57	<0.005
Q291458		3.29	<0.005
Q291459		3.41	<0.005
Q291460		3.81	<0.005
Q291461		4.12	<0.005
Q291462		2.81	<0.005
Q291463		2.30	<0.005
Q291464		4.62	<0.005
Q291465		3.76	<0.005
Q291466		3.14	<0.005
Q291467		3.16	<0.005
Q291468		1.93	<0.005
Q291469		2.59	0.007

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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