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: 15-APR-2014
Account: OSIKLI

CERTIFICATE SD14054374

Project: MU

P.O. No.: KL 000348

This report is for 30 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 12-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

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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 SD14054374

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q288939		1.58	0.005
Q288940		1.94	<0.005
Q288941		2.94	<0.005
Q288942		2.23	0.007
Q288943		3.17	<0.005
Q288944		3.24	<0.005
Q288945		3.41	<0.005
Q288946		2.81	<0.005
Q288947		3.01	<0.005
Q288948		3.30	<0.005
Q288949		3.28	<0.005
Q288950		2.00	<0.005
Q288951		0.08	0.816
Q288952		3.48	<0.005
Q288953		3.41	<0.005
Q288954		3.37	<0.005
Q288955		3.49	0.006
Q288956		3.05	0.011
Q288957		3.52	0.009
Q288958		3.64	<0.005
Q288959		3.50	0.007
Q288960		3.79	<0.005
Q288961		3.51	0.006
Q288962		2.75	0.017
Q288963		3.91	<0.005
Q288964		3.36	<0.005
Q288965		3.46	<0.005
Q288966		3.40	<0.005
Q288967		3.20	<0.005
Q288968		3.62	<0.005

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CERTIFICATE OF ANALYSIS SD14054374

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