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: 4-APR-2014
Account: OSIKLI

CERTIFICATE SD14051335

Project: MU

P.O. No.: KL 000348

This report is for 40 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 2-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
PUL-QC	Pulverizing QC Test
CRU-QC	Crushing 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 SD14051335

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q290926		0.09	1.315
Q290927		3.35	0.011
Q290928		2.78	0.021
Q290929		2.75	0.022
Q290930		2.95	0.008
Q290931		2.72	0.026
Q290932		3.20	<0.005
Q290933		3.15	0.083
Q290934		2.77	0.015
Q290935		3.27	0.015
Q290936		2.71	0.101
Q290937		3.03	0.131
Q290938		2.85	0.033
Q290939		3.03	0.101
Q290940		2.83	0.037
Q290941		3.47	0.149
Q290942		2.63	0.233
Q290943		2.92	0.157
Q290944		3.00	0.319
Q290945		2.89	0.036
Q290946		2.96	0.028
Q290947		2.87	0.015
Q290948		3.07	0.056
Q290949		3.14	0.069
Q290950		1.99	<0.005
Q290951		0.08	0.824
Q290952		3.31	0.117
Q290953		3.07	0.022
Q290954		2.69	0.025
Q290955		3.82	0.021
Q290956		3.12	0.018
Q290957		3.70	<0.005
Q290958		3.17	0.015
Q290959		3.42	<0.005
Q290960		3.42	<0.005
Q290961		3.36	<0.005
Q290962		3.62	0.005
Q290963		3.26	<0.005
Q290964		3.73	<0.005
Q290965		3.47	0.011

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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