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: 11-APR-2014
Account: OSIKLI

CERTIFICATE SD14053615

Project: MU

P.O. No.: KL 000348

This report is for 58 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
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 SD14053615

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q288628		3.24	0.077
Q288629		3.03	0.007
Q288630		2.99	<0.005
Q288631		2.99	0.023
Q288632		2.82	0.040
Q288633		3.07	0.005
Q288634		3.04	0.008
Q288635		3.16	0.006
Q288636		3.15	0.027
Q288637		3.14	0.019
Q288638		3.16	<0.005
Q288639		3.14	<0.005
Q288640		3.12	0.006
Q288641		3.07	<0.005
Q288642		3.08	0.040
Q288643		3.36	0.193
Q288644		3.11	0.281
Q288645		2.96	0.123
Q288646		3.16	<0.005
Q288647		2.91	<0.005
Q288648		3.12	0.005
Q288649		2.88	0.088
Q288650		2.01	<0.005
Q288651		0.11	0.850
Q288652		3.31	0.112
Q288653		3.02	0.029
Q288654		3.17	0.025
Q288655		3.13	0.007
Q288656		3.11	0.162
Q288657		3.27	0.007
Q288658		3.18	0.007
Q288659		2.97	0.008
Q288660		2.92	0.007
Q288661		3.00	0.090
Q288662		3.05	0.034
Q288663		3.21	0.021
Q288664		2.79	0.010
Q288665		3.42	<0.005
Q288666		2.91	<0.005
Q288667		2.95	0.026

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q288668		3.02	<0.005
Q288669		3.16	<0.005
Q288670		2.84	<0.005
Q288671		3.02	<0.005
Q288672		3.11	0.005
Q288673		3.13	<0.005
Q288674		3.13	<0.005
Q288675		2.00	<0.005
Q288676		0.11	1.315
Q288677		3.30	<0.005
Q288678		2.87	<0.005
Q288679		3.02	<0.005
Q288680		3.13	<0.005
Q288681		2.95	<0.005
Q288682		2.66	0.019
Q288683		2.91	0.007
Q288684		3.02	<0.005
Q288685		3.04	<0.005

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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