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: 24-MAR-2014
Account: OSIKLI

CERTIFICATE SD14043456

Project: MU

P.O. No.: KL 000348

This report is for 39 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 21-MAR-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: Nacera Amara

Nacera Amara, Laboratory Manager, Val d'Or

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: 24-MAR-2014
Account: OSIKLI

Project: MU

CERTIFICATE OF ANALYSIS SD14043456

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q286490		2.99	0.009
Q286491		3.16	<0.005
Q286492		3.11	0.005
Q286493		3.18	0.005
Q286494		3.02	0.007
Q286495		3.17	<0.005
Q286496		2.95	<0.005
Q286497		3.10	<0.005
Q286498		3.05	<0.005
Q286499		3.19	<0.005
Q286500		2.00	<0.005
Q286501		0.10	1.355
Q286502		3.00	<0.005
Q286503		3.29	<0.005
Q286504		3.13	<0.005
Q286505		3.03	0.012
Q286506		3.08	<0.005
Q286507		3.08	<0.005
Q286508		3.19	<0.005
Q286509		3.24	<0.005
Q286510		2.79	0.020
Q286511		3.24	<0.005
Q286512		3.09	0.010
Q286513		3.20	0.027
Q286514		3.09	0.017
Q286515		3.09	0.006
Q286516		3.10	<0.005
Q286517		3.02	<0.005
Q286518		3.13	0.005
Q286519		3.23	<0.005
Q286520		2.91	<0.005
Q286521		3.18	<0.005
Q286522		2.98	<0.005
Q286523		3.13	<0.005
Q286524		3.32	<0.005
Q286525		1.97	<0.005
Q286526		0.12	0.834
Q286527		3.09	<0.005
Q286528		2.84	<0.005

***** See Appendix Page for comments regarding this certificate *****

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: 24-MAR-2014
Account: OSIKLI

Project: MU

CERTIFICATE OF ANALYSIS SD14043456

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