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: 27-FEB-2014
Account: OSIKLI

CERTIFICATE SD14027585

Project: MU

P.O. No.: KL 000348

This report is for 44 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 24-FEB-2014.

The following have access to data associated with this certificate:

MIKE FELL FRANK PLOEGER	CHRISTAL HANUSZCZAK ANDREW STOKES	DAN MCCORMACK

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-AA23	Au 30g FA-AA finish	AAS

To: **OSISKO MINING LTD.**
ATTN: CHRISTAL HANUSZCZAK
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

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: 27-FEB-2014
Account: OSIKLI

Project: MU

CERTIFICATE OF ANALYSIS SD14027585

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA23 Au g/t 0.005
I275913		2.24	<0.005
I275914		1.93	<0.005
I275915		2.03	<0.005
I275916		1.98	<0.005
I275917		1.93	<0.005
I275918		2.01	<0.005
I275919		2.11	<0.005
I275920		1.99	<0.005
I275921		1.93	<0.005
I275922		2.09	<0.005
I275923		2.10	<0.005
I275924		1.82	<0.005
I275925		1.99	<0.005
I275926		0.08	2.58
I275927		1.88	0.010
I275928		1.79	<0.005
I275929		1.97	<0.005
I275930		1.88	<0.005
I275931		2.02	<0.005
I275932		1.87	<0.005
I275933		1.76	<0.005
I275934		2.28	<0.005
I275935		1.96	<0.005
I275936		2.12	<0.005
I275937		1.97	<0.005
I275938		2.03	0.007
I275939		2.08	<0.005
I275940		1.93	<0.005
I275941		2.07	0.006
I275942		2.03	<0.005
I275943		1.98	<0.005
I275944		1.89	0.010
I275945		1.99	0.009
I275946		1.80	0.086
I275947		0.91	0.025
I275948		1.01	0.024
I275949		1.97	0.053
I275950		1.99	<0.005
I275951		0.08	0.892
N459651		0.08	0.903

***** 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: 27-FEB-2014
Account: OSIKLI

Project: MU

CERTIFICATE OF ANALYSIS SD14027585

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA23 Au g/t 0.005
N459652		2.17	0.076
N459653		2.19	0.124
N459654		1.94	0.414
N459655		1.90	0.858

***** 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: 27-FEB-2014
Account: OSIKLI

Project: MU

CERTIFICATE OF ANALYSIS SD14027585

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-AA23