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: 19-MAR-2014
Account: OSIKLI

CERTIFICATE SD14039824

Project: MU

P.O. No.: KL 000348

This report is for 64 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 15-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:

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: 19-MAR-2014
Account: OSIKLI

Project: MU

CERTIFICATE OF ANALYSIS SD14039824

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
P122756		2.44	0.042
P122757		2.06	0.028
P122758		2.17	0.016
P122759		2.03	0.023
P122760		2.08	0.030
P122761		2.18	0.023
P122762		2.08	0.019
P122763		2.17	0.023
P122764		1.84	0.030
P122765		2.34	0.038
P122766		2.21	0.076
P122767		2.02	0.081
P122768		2.07	0.014
P122769		2.21	<0.005
P122770		1.75	0.009
P122771		2.22	0.021
P122772		1.86	0.030
P122773		2.26	0.039
P122774		2.14	0.067
P122775		2.02	<0.005
P122776		0.10	1.320
P122777		2.11	0.090
P122778		1.84	0.101
P122779		2.05	0.039
P122780		2.03	0.026
P122781		2.33	0.051
P122782		2.04	0.022
P122783		2.10	0.072
P122784		2.03	0.150
P122785		2.18	0.121
P122786		2.18	0.100
P122787		1.93	0.044
P122788		2.13	0.025
P122789		1.94	0.020
P122790		2.49	0.005
P122791		2.12	0.011
P122792		2.06	0.024
P122793		2.11	0.028
P122794		2.35	0.006
P122795		2.11	<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: 19-MAR-2014
Account: OSIKLI

Project: MU

CERTIFICATE OF ANALYSIS SD14039824

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
P122796		2.19	0.018
P122797		1.95	0.017
P122798		2.28	0.025
P122799		2.23	0.019
P122800		2.06	<0.005
P122801		0.11	0.833
P122802		2.10	0.013
P122803		1.98	<0.005
P122804		2.98	<0.005
P122805		1.61	<0.005
P122806		2.02	<0.005
P122807		2.22	<0.005
P122808		2.08	<0.005
P122809		2.30	0.005
P122810		1.96	0.010
P122811		2.23	<0.005
P122812		2.26	<0.005
P122813		2.03	0.011
P122814		2.14	0.006
P122815		2.20	0.008
P122816		2.20	<0.005
P122817		2.26	<0.005
P122818		2.23	0.015
P122819		2.30	<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: 19-MAR-2014
Account: OSIKLI

Project: MU

CERTIFICATE OF ANALYSIS SD14039824

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