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-MAR-2014
Account: OSIKLI

CERTIFICATE SD14044700

Project: MU

P.O. No.: KL 000348

This report is for 48 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 24-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: 27-MAR-2014
Account: OSIKLI

Project: MU

CERTIFICATE OF ANALYSIS SD14044700

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q284548		2.69	0.148
Q284549		3.11	0.234
Q284550		1.99	<0.005
Q284551		0.11	0.821
Q284552		3.46	0.223
Q284553		2.91	0.493
Q284554		3.03	0.264
Q284555		2.84	0.428
Q284556		2.82	1.190
Q284557		2.89	0.156
Q284558		2.59	0.156
Q284559		2.72	0.150
Q284560		2.93	0.209
Q284561		2.56	0.250
Q284562		3.16	0.415
Q284563		2.79	0.984
Q284564		3.17	0.626
Q284565		3.28	1.420
Q284566		2.80	0.790
Q284567		3.37	0.792
Q284568		3.16	0.424
Q284569		2.97	0.470
Q284570		2.88	0.568
Q284571		3.12	0.303
Q284572		3.29	0.051
Q284573		2.89	0.130
Q284574		2.85	0.223
Q284575		2.00	<0.005
Q284576		0.12	1.305
Q284577		2.29	0.097
Q284578		3.11	0.077
Q284579		3.18	0.291
Q284580		2.63	1.460
Q284581		2.85	1.070
Q284582		2.89	0.782
Q284583		2.99	0.389
Q284584		2.78	0.523
Q284585		2.96	0.179
Q284586		2.85	0.340
Q284587		3.00	0.254

***** 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-MAR-2014
Account: OSIKLI

Project: MU

CERTIFICATE OF ANALYSIS SD14044700

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q284588		3.14	0.183
Q284589		3.14	0.080
Q284590		2.78	0.075
Q284591		2.87	0.274
Q284592		3.18	0.463
Q284593		3.36	0.166
Q284594		3.13	0.510
Q284595		3.08	0.134

***** 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-MAR-2014
Account: OSIKLI

Project: MU

CERTIFICATE OF ANALYSIS SD14044700

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