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-MAR-2014
Account: OSIKLI

CERTIFICATE SD14029779

Project: MU

P.O. No.: KL 000348

This report is for 68 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 8-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: 11-MAR-2014
Account: OSIKLI

Project: MU

CERTIFICATE OF ANALYSIS SD14029779

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
E528991		2.51	0.012
E528992		2.34	0.217
E528993		2.13	0.134
E528994		2.40	0.436
E528995		2.30	0.015
E528996		2.32	0.019
E528997		2.42	0.034
E528998		2.08	0.014
E528999		2.27	0.047
E529000		2.02	<0.005
I277651		0.08	0.911
I277652		2.06	1.315
I277653		2.51	0.360
I277654		2.27	0.048
I277655		2.14	0.054
I277656		2.34	0.615
I277657		2.30	0.270
I277658		2.21	6.08
I277659		2.30	0.389
I277660		2.32	0.024
I277661		2.29	0.149
I277662		2.38	0.180
I277663		2.35	0.028
I277664		2.07	0.035
I277665		2.43	0.027
I277666		2.41	0.049
I277667		2.34	0.024
I277668		2.25	0.072
I277669		2.21	0.042
I277670		2.42	0.034
I277671		2.36	0.068
I277672		2.30	0.031
I277673		2.24	0.031
I277674		2.28	0.026
I277675		2.04	<0.005
I277676		0.09	2.66
I277677		2.36	0.313
I277678		1.84	0.173
I277679		1.47	0.065
I277680		1.32	0.045

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

Project: MU

CERTIFICATE OF ANALYSIS SD14029779

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
I277681		1.19	0.022
I277682		0.77	0.063
I277683		1.94	0.101
I277684		2.24	0.054
I277685		2.07	0.365
I277686		2.24	0.070
I277687		2.15	6.09
I277688		2.43	0.112
I277689		2.22	0.100
I277690		2.14	0.095
I277691		2.15	0.357
I277692		2.13	0.060
I277693		2.48	0.105
I277694		2.48	0.169
I277695		1.86	0.093
I277696		1.59	0.040
I277697		1.26	1.720
I277698		1.63	0.708
I277699		2.25	0.282
I277700		2.02	<0.005
I277701		0.09	0.948
I277702		2.07	0.021
I277703		2.19	0.035
I277704		2.16	0.039
I277705		2.13	0.021
I277706		2.83	0.039
I277707		1.42	0.230
I277708		2.21	0.139

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

Project: MU

CERTIFICATE OF ANALYSIS SD14029779

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