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: 5-MAR-2014
Account: OSIKLI

CERTIFICATE SD14029775

Project: MU

P.O. No.: KL 000348

This report is for 41 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 1-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: 5-MAR-2014
Account: OSIKLI

Project: MU

CERTIFICATE OF ANALYSIS SD14029775

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
N447929		2.56	0.169
N447930		2.52	0.287
N447931		2.23	0.294
N447932		3.14	0.344
N447933		2.56	0.434
N447934		2.28	0.263
N447935		2.53	0.212
N447936		2.66	0.264
N447937		2.46	0.267
N447938		2.35	0.215
N447939		2.54	0.229
N447940		1.97	0.301
N447941		2.21	0.308
N447942		2.36	0.502
N447943		2.38	0.457
N447944		2.45	0.314
N447945		2.27	0.279
N447946		2.51	0.531
N447947		2.31	0.531
N447948		2.43	0.360
N447949		2.20	0.461
N447950		2.03	<0.005
N447951		0.04	0.912
N447952		1.86	0.548
N447953		2.14	0.713
N447954		2.54	0.686
N447955		2.14	0.648
N447956		2.58	0.720
N447957		1.47	0.306
N447958		2.68	0.268
N447959		2.30	0.726
N447960		2.27	0.487
N447961		2.17	1.040
N447962		2.12	0.984
N447963		2.28	1.790
N447964		2.27	0.528
N447965		2.38	0.550
N447966		1.94	0.753
N447967		2.41	1.055
N447968		1.87	0.013

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

Project: MU

CERTIFICATE OF ANALYSIS SD14029775

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
N447969		2.16	0.006

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

Project: MU

CERTIFICATE OF ANALYSIS SD14029775

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