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: 4-JUN-2014
Account: OSIKLI

CERTIFICATE SD14078264

Project: MU

P.O. No.: KL 000348

This report is for 54 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 22-MAY-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
LOG-23	Pulp Login - Rcvd with Barcode
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
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: Nacera Amara

Nacera Amara, Laboratory Manager, Val d'Or

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: 4-JUN-2014
Account: OSIKLI

Project: MU

CERTIFICATE OF ANALYSIS SD14078264

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
R222012		3.70	0.011
R222013		3.36	0.009
R222014		3.69	0.008
R222015		3.37	0.007
R222016		3.60	<0.005
R222017		3.42	0.005
R222018		3.50	0.009
R222019		3.65	0.007
R222020		3.55	0.009
R222021		3.62	0.009
R222022		3.33	<0.005
R222023		3.43	<0.005
R222024		3.25	<0.005
R222025		1.99	<0.005
R222026		0.11	1.395
R222027		3.64	<0.005
R222028		3.54	<0.005
R222029		3.25	<0.005
R222030		3.34	<0.005
R222031		3.49	0.006
R222032		3.41	0.008
R222033		3.45	0.007
R222034		2.93	0.005
R222035		3.74	0.006
R222036		3.32	<0.005
R222037		3.50	<0.005
R222038		3.38	0.005
R222039		3.57	<0.005
R222040		3.35	0.011
R222041		3.62	<0.005
R222042		3.61	0.008
R222043		3.62	<0.005
R222044		3.50	<0.005
R222045		3.42	0.005
R222046		3.54	0.009
R222047		3.43	<0.005
R222048		3.39	<0.005
R222049		3.48	0.005
R222050		1.99	0.009
R222051		0.11	0.502

***** 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: 4-JUN-2014
Account: OSIKLI

Project: MU

CERTIFICATE OF ANALYSIS SD14078264

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
R222052		3.40	<0.005
R222053		3.26	<0.005
R222054		3.34	0.006
R222055		3.71	0.009
R222056		3.40	0.007
R222057		3.29	0.008
R222058		3.52	0.012
R222059		3.68	0.012
R222060		3.68	0.015
R222061		3.37	0.010
R222062		3.79	0.015
R222063		3.74	0.013
R222064		3.52	0.021
R222065		3.52	0.009

***** 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: 4-JUN-2014
Account: OSIKLI

Project: MU

CERTIFICATE OF ANALYSIS SD14078264

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 Val d'Or located at 1324 Rue Turcotte, Val d'Or, QC, Canada.

Applies to Method:

Au-AA24