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: 2-JUN-2014
Account: OSIKLI

CERTIFICATE SD14078260

Project: MU

P.O. No.: KL 000348

This report is for 82 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: 2-JUN-2014
Account: OSIKLI

Project: MU

CERTIFICATE OF ANALYSIS SD14078260

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
R216928		3.31	0.005
R216929		3.34	0.009
R216930		3.01	<0.005
R216931		3.13	<0.005
R216932		3.23	<0.005
R216933		2.71	<0.005
R216934		3.12	<0.005
R216935		3.19	<0.005
R216936		3.22	0.005
R216937		3.21	0.006
R216938		3.19	<0.005
R216939		2.97	<0.005
R216940		3.21	<0.005
R216941		3.33	0.005
R216942		3.17	0.005
R216943		3.17	<0.005
R216944		3.56	0.006
R216945		3.21	<0.005
R216946		3.42	<0.005
R216947		3.16	<0.005
R216948		3.18	<0.005
R216949		3.37	0.005
R216950		1.98	<0.005
R216951		0.10	0.519
R216952		3.10	<0.005
R216953		3.37	0.009
R216954		3.23	0.007
R216955		3.36	0.005
R216956		3.37	0.006
R216957		3.38	0.007
R216958		3.09	<0.005
R216959		3.17	<0.005
R216960		3.27	<0.005
R216961		3.43	<0.005
R216962		3.40	<0.005
R216963		3.20	<0.005
R216964		3.07	0.005
R216965		2.97	0.007
R216966		3.04	0.008
R216967		3.20	0.010

***** 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: 2-JUN-2014
Account: OSIKLI

Project: MU

CERTIFICATE OF ANALYSIS SD14078260

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
R216968		3.19	<0.005
R216969		3.21	0.008
R216970		3.24	<0.005
R216971		3.33	<0.005
R216972		3.18	0.006
R216973		3.15	<0.005
R216974		3.33	0.006
R216975		1.98	<0.005
R216976		0.10	1.310
R216977		3.76	<0.005
R216978		3.16	<0.005
R216979		3.32	<0.005
R216980		3.26	<0.005
R216981		3.58	<0.005
R216982		3.46	<0.005
R216983		3.21	0.015
R216984		3.43	0.005
R216985		3.38	<0.005
R216986		3.41	0.010
R216987		3.42	0.005
R216988		3.29	<0.005
R216989		3.47	<0.005
R216990		3.64	<0.005
R216991		3.60	<0.005
R216992		3.42	<0.005
R216993		3.22	<0.005
R216994		3.54	0.010
R216995		3.59	0.009
R216996		3.22	0.005
R216997		3.46	0.016
R216998		3.49	0.024
R216999		3.15	0.018
R217000		1.96	<0.005
R221001		0.10	0.510
R221002		3.34	0.005
R221003		3.23	<0.005
R221004		3.37	<0.005
R221005		3.38	<0.005
R221006		3.68	0.008
R221007		3.20	<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: 2-JUN-2014
Account: OSIKLI

Project: MU

CERTIFICATE OF ANALYSIS SD14078260

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
R221008		3.53	<0.005
R221009		3.40	<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: 2-JUN-2014
Account: OSIKLI

Project: MU

CERTIFICATE OF ANALYSIS SD14078260

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