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: 16-APR-2014
Account: OSIKLI

CERTIFICATE SD14055593

Project: MU

P.O. No.: KL 000348

This report is for 67 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 10-APR-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: 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: 16-APR-2014
Account: OSIKLI

Project: MU

CERTIFICATE OF ANALYSIS SD14055593

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q291640		3.56	<0.005
Q291641		3.50	0.005
Q291642		3.47	<0.005
Q291643		3.59	<0.005
Q291644		3.57	0.005
Q291645		3.65	<0.005
Q291646		3.67	<0.005
Q291647		3.81	<0.005
Q291648		3.76	0.005
Q291649		3.04	<0.005
Q291650		1.99	<0.005
Q291651		0.12	0.828
Q291652		3.71	<0.005
Q291653		3.29	<0.005
Q291654		3.51	<0.005
Q291655		3.78	0.006
Q291656		3.40	<0.005
Q291657		3.48	0.005
Q291658		3.68	<0.005
Q291659		3.21	<0.005
Q291660		3.57	<0.005
Q291661		3.63	<0.005
Q291662		3.35	<0.005
Q291663		3.12	<0.005
Q291664		3.53	<0.005
Q291665		3.34	<0.005
Q291666		3.20	<0.005
Q291667		3.45	<0.005
Q291668		3.54	<0.005
Q291669		3.94	<0.005
Q291670		3.74	<0.005
Q291671		3.81	<0.005
Q291672		3.74	0.007
Q291673		3.07	<0.005
Q291674		3.76	<0.005
Q291675		1.99	<0.005
Q291676		0.12	1.380
Q291677		3.49	0.007
Q291678		3.32	0.018
Q291679		3.43	<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: 16-APR-2014
Account: OSIKLI

Project: MU

CERTIFICATE OF ANALYSIS SD14055593

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q291680		3.57	<0.005
Q291681		3.05	<0.005
Q291682		3.24	<0.005
Q291683		3.33	0.006
Q291684		3.28	<0.005
Q291685		3.28	<0.005
Q291686		3.46	0.006
Q291687		3.62	0.005
Q291688		3.43	<0.005
Q291689		3.69	<0.005
Q291690		3.25	<0.005
Q291691		3.32	0.065
Q291692		3.35	<0.005
Q291693		3.48	<0.005
Q291694		3.41	0.011
Q291695		3.18	0.017
Q291696		3.67	0.015
Q291697		3.46	0.008
Q291698		3.25	0.006
Q291699		3.28	<0.005
Q291700		1.99	<0.005
Q291701		0.12	0.861
Q291702		3.53	<0.005
Q291703		3.36	<0.005
Q291704		3.50	<0.005
Q291705		3.65	0.005
Q291706		3.36	<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: 16-APR-2014
Account: OSIKLI

Project: MU

CERTIFICATE OF ANALYSIS SD14055593

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