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: 17-APR-2014
Account: OSIKLI

CERTIFICATE SD14056695

Project: MU

P.O. No.: KL 000348

This report is for 68 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 14-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:
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: 17-APR-2014
Account: OSIKLI

Project: MU

CERTIFICATE OF ANALYSIS SD14056695

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q208079		3.17	<0.005
Q208080		3.50	<0.005
Q208081		3.13	<0.005
Q208082		3.31	<0.005
Q208083		2.91	<0.005
Q208084		3.46	<0.005
Q208085		3.39	<0.005
Q208086		3.36	<0.005
Q208087		3.26	<0.005
Q208088		3.51	<0.005
Q208089		3.42	<0.005
Q208090		3.52	<0.005
Q208091		3.33	<0.005
Q208092		2.75	<0.005
Q208093		3.13	<0.005
Q208094		3.05	<0.005
Q208095		3.59	<0.005
Q208096		3.45	<0.005
Q208097		3.16	<0.005
Q208098		3.46	<0.005
Q208099		2.67	<0.005
Q208100		2.06	<0.005
Q208101		0.08	0.820
Q208102		3.19	<0.005
Q208103		3.27	<0.005
Q208104		3.57	<0.005
Q208105		3.45	<0.005
Q208106		3.37	0.005
Q208107		3.36	<0.005
Q208108		3.54	<0.005
Q208109		3.37	<0.005
Q208110		3.58	<0.005
Q208111		3.12	<0.005
Q208112		2.16	<0.005
Q208113		2.91	<0.005
Q208114		3.42	<0.005
Q208115		2.99	0.005
Q208116		3.38	<0.005
Q208117		3.30	0.006
Q208118		3.22	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: 17-APR-2014
Account: OSIKLI

Project: MU

CERTIFICATE OF ANALYSIS SD14056695

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q208119		3.19	0.006
Q208120		3.52	0.007
Q208121		3.26	0.008
Q208122		3.43	<0.005
Q208123		3.13	<0.005
Q208124		3.37	<0.005
Q208125		2.00	<0.005
Q208126		0.08	1.310
Q208127		3.39	0.007
Q208128		3.16	<0.005
Q208129		3.18	<0.005
Q208130		3.31	<0.005
Q208131		3.39	0.007
Q208132		3.03	<0.005
Q208133		3.17	<0.005
Q208134		3.17	<0.005
Q208135		3.38	<0.005
Q208136		3.31	<0.005
Q208137		2.93	0.006
Q208138		3.43	0.009
Q208139		3.51	0.007
Q208140		3.41	0.005
Q208141		3.44	0.008
Q208142		3.13	<0.005
Q208143		3.38	<0.005
Q208144		3.36	<0.005
Q208145		3.12	<0.005
Q208146		3.49	<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: 17-APR-2014
Account: OSIKLI

Project: MU

CERTIFICATE OF ANALYSIS SD14056695

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