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: 1-MAY-2014
Account: OSIKLI

CERTIFICATE SD14063853

Project: MU

P.O. No.: KL 000348

This report is for 75 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 29-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: 1-MAY-2014
Account: OSIKLI

Project: MU

CERTIFICATE OF ANALYSIS SD14063853

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q304388		2.75	0.038
Q304389		2.74	0.018
Q304390		2.89	0.008
Q304391		2.79	0.014
Q304392		2.74	0.142
Q304393		2.76	0.014
Q304394		2.74	0.006
Q304395		2.97	0.005
Q304396		2.76	0.155
Q304397		2.56	0.374
Q304398		3.12	0.241
Q304399		2.89	0.169
Q304400		1.97	<0.005
Q304401		0.08	0.546
Q304402		2.84	0.069
Q304403		2.89	0.046
Q304404		3.27	0.045
Q304405		3.65	0.076
Q304406		3.07	0.255
Q304407		3.05	0.185
Q304408		2.70	0.487
Q304409		3.50	1.300
Q304410		2.63	0.223
Q304411		3.19	1.320
Q304412		3.29	0.205
Q304413		3.17	0.041
Q304414		3.20	0.562
Q304415		4.05	0.314
Q304416		3.42	0.130
Q304417		4.12	0.246
Q304418		1.56	0.130
Q304419		3.08	0.147
Q304420		2.96	0.018
Q304421		3.15	0.055
Q304422		2.95	0.166
Q304423		3.33	0.586
Q304424		2.99	0.444
Q304425		1.99	<0.005
Q304426		0.07	1.295
Q304427		2.93	0.307

***** 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: 1-MAY-2014
Account: OSIKLI

Project: MU

CERTIFICATE OF ANALYSIS SD14063853

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q304428		3.32	0.221
Q304429		2.91	0.694
Q304430		3.52	1.135
Q304431		3.29	0.132
Q304432		3.13	0.529
Q304433		3.12	0.035
Q304434		3.16	0.031
Q304435		3.30	0.025
Q304436		2.89	0.086
Q304437		3.23	0.170
Q304438		2.98	0.175
Q304439		2.94	0.104
Q304440		2.93	0.400
Q304441		2.86	0.511
Q304442		3.12	0.103
Q304443		3.42	0.091
Q304444		3.22	0.167
Q304445		2.99	0.059
Q304446		3.22	0.106
Q304447		2.77	0.022
Q304448		3.53	0.071
Q304449		3.24	0.054
Q304450		1.98	<0.005
Q304451		0.08	0.507
Q304452		3.14	0.510
Q304453		2.92	0.272
Q304454		3.09	0.050
Q304455		2.93	0.211
Q304456		3.15	0.256
Q304457		3.14	0.355
Q304458		3.42	0.026
Q304459		2.93	0.042
Q304460		3.15	0.025
Q304461		3.02	0.050
Q304462		2.98	0.211

***** 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: 1-MAY-2014
Account: OSIKLI

Project: MU

CERTIFICATE OF ANALYSIS SD14063853

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