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: 14-MAR-2014
Account: OSIKLI

CERTIFICATE SD14038298

Project: MU

P.O. No.: KL 000348

This report is for 57 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 11-MAR-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: 14-MAR-2014
Account: OSIKLI

Project: MU

CERTIFICATE OF ANALYSIS SD14038298

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
I277911		1.99	<0.005
I277912		2.47	<0.005
I277913		2.33	<0.005
I277914		2.43	<0.005
I277915		2.48	<0.005
I277916		2.25	<0.005
I277917		2.27	<0.005
I277918		2.04	<0.005
I277919		2.12	<0.005
I277920		2.19	<0.005
I277921		2.25	<0.005
I277922		2.21	<0.005
I277923		2.42	<0.005
I277924		2.32	<0.005
I277925		1.98	<0.005
I277926		0.11	2.57
I277927		2.25	0.006
I277928		2.29	<0.005
I277929		2.11	<0.005
I277930		2.37	<0.005
I277931		2.40	<0.005
I277932		2.30	<0.005
I277933		2.22	0.007
I277934		2.53	0.067
I277935		2.52	0.009
I277936		2.43	0.005
I277937		2.51	0.007
I277938		2.22	<0.005
I277939		2.40	0.014
I277940		2.41	<0.005
I277941		2.62	<0.005
I277942		2.40	<0.005
I277943		2.36	<0.005
I277944		2.38	0.057
I277945		2.24	0.024
I277946		2.12	<0.005
I277947		2.06	<0.005
I277948		2.40	<0.005
I277949		2.41	<0.005
I277950		2.00	<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: 14-MAR-2014
Account: OSIKLI

Project: MU

CERTIFICATE OF ANALYSIS SD14038298

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
I277951		0.12	0.829
I277952		2.30	<0.005
I277953		2.18	<0.005
I277954		2.33	<0.005
I277955		2.25	<0.005
I277956		2.05	<0.005
I277957		2.21	<0.005
I277958		2.32	<0.005
I277959		2.16	<0.005
I277960		2.22	<0.005
I277961		2.11	<0.005
I277962		2.31	<0.005
I277963		2.17	<0.005
I277964		2.04	<0.005
I277965		2.25	<0.005
I277966		2.32	<0.005
I277967		2.27	<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: 14-MAR-2014
Account: OSIKLI

Project: MU

CERTIFICATE OF ANALYSIS SD14038298

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