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: 9-APR-2014
Account: OSIKLI

CERTIFICATE SD14051441

Project: MU
P.O. No.: KL 000348
This report is for 66 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 3-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: 9-APR-2014
Account: OSIKLI

Project: MU

CERTIFICATE OF ANALYSIS SD14051441

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q291180		1.78	0.014
Q291181		1.46	0.010
Q291182		2.25	0.018
Q291183		1.87	0.010
Q291184		0.74	0.010
Q291185		2.48	<0.005
Q291186		1.81	<0.005
Q291187		2.81	<0.005
Q291188		2.78	<0.005
Q291189		3.07	<0.005
Q291190		2.92	<0.005
Q291191		3.21	0.006
Q291192		2.60	<0.005
Q291193		2.93	<0.005
Q291194		3.17	<0.005
Q291195		3.39	<0.005
Q291196		2.25	<0.005
Q291197		3.01	0.005
Q291198		2.68	0.025
Q291199		3.46	0.005
Q291200		1.99	<0.005
Q291201		0.10	0.814
Q291202		3.50	<0.005
Q291203		3.31	0.023
Q291204		3.38	<0.005
Q291205		3.40	<0.005
Q291206		3.51	0.010
Q291207		3.07	<0.005
Q291208		3.59	<0.005
Q291209		3.30	0.006
Q291210		3.40	<0.005
Q291211		3.34	0.007
Q291212		3.58	<0.005
Q291213		1.98	0.005
Q291214		3.50	<0.005
Q291215		3.52	0.005
Q291216		3.32	0.006
Q291217		3.48	<0.005
Q291218		3.37	<0.005
Q291219		3.63	0.007

***** 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: 9-APR-2014
Account: OSIKLI

Project: MU

CERTIFICATE OF ANALYSIS SD14051441

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q291220		3.54	<0.005
Q291221		3.44	<0.005
Q291222		3.14	<0.005
Q291223		3.54	<0.005
Q291224		3.21	0.006
Q291225		1.99	<0.005
Q291226		0.11	1.370
Q291227		3.41	0.009
Q291228		3.41	<0.005
Q291229		3.42	<0.005
Q291230		3.64	<0.005
Q291231		3.62	0.005
Q291232		3.33	<0.005
Q291233		3.58	<0.005
Q291234		3.44	<0.005
Q291235		3.21	<0.005
Q291236		3.35	<0.005
Q291237		2.72	<0.005
Q291238		3.46	<0.005
Q291239		3.24	<0.005
Q291240		3.43	0.005
Q291241		3.49	<0.005
Q291242		3.81	<0.005
Q291243		3.94	0.008
Q291244		2.93	<0.005
Q291245		3.58	<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: 9-APR-2014
Account: OSIKLI

Project: MU

CERTIFICATE OF ANALYSIS SD14051441

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