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: 7-JUN-2014
Account: OSIKLI

CERTIFICATE SD14082012

Project: MU
P.O. No.: KL 000348
This report is for 66 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 29-MAY-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
LOG-23	Pulp Login - Rcvd with Barcode
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
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: 7-JUN-2014
Account: OSIKLI

Project: MU

CERTIFICATE OF ANALYSIS SD14082012

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
R221302		3.17	0.010
R221303		3.25	0.010
R221304		3.10	0.013
R221305		3.31	0.007
R221306		3.47	<0.005
R221307		3.15	0.010
R221308		3.23	0.005
R221309		3.19	0.012
R221310		3.37	0.008
R221311		3.34	0.013
R221312		3.33	0.013
R221313		3.25	0.015
R221314		3.31	0.006
R221315		3.31	0.012
R221316		3.20	0.007
R221317		3.28	0.018
R221318		3.45	0.008
R221319		3.27	0.006
R221320		3.30	0.024
R221321		3.34	0.019
R221322		3.19	0.015
R221323		3.07	0.008
R221324		3.00	0.013
R221325		1.99	<0.005
R221326		0.10	1.365
R221327		2.90	0.041
R221328		2.97	0.026
R221329		3.10	0.185
R221330		3.11	0.039
R221331		3.23	0.025
R221332		3.75	0.074
R221333		3.53	0.084
R221334		3.09	0.025
R221335		3.15	0.055
R221336		2.80	0.048
R221337		2.90	0.036
R221338		3.10	0.051
R221339		3.10	0.034
R221340		3.07	0.019
R221341		2.95	0.018

***** 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: 7-JUN-2014
Account: OSIKLI

Project: MU

CERTIFICATE OF ANALYSIS SD14082012

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
R221342		2.94	0.036
R221343		3.03	0.022
R221344		2.94	0.056
R221345		2.97	0.019
R221346		2.72	0.008
R221347		3.22	0.014
R221348		2.95	0.020
R221349		2.91	0.019
R221350		1.99	<0.005
R221351		0.10	0.572
R221352		3.21	0.011
R221353		3.18	0.031
R221354		3.19	0.130
R221355		3.31	0.022
R221356		3.15	0.278
R221357		3.09	0.104
R221358		3.24	0.016
R221359		3.33	0.021
R221360		2.70	0.085
R221361		3.28	0.054
R221362		3.34	0.037
R221363		3.34	0.024
R221364		3.18	0.013
R221365		3.27	0.054
R221366		3.04	0.021
R221367		3.29	0.015

***** 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: 7-JUN-2014
Account: OSIKLI

Project: MU

CERTIFICATE OF ANALYSIS SD14082012

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