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: 11-APR-2014
This copy reported on
6-MAY-2014
Account: OSIKLI

CERTIFICATE SD14054313

Project: MU
P.O. No.: KL 000348
This report is for 78 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 8-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 *****

Comments: **CORRECTED COPY FOR Au-AA24 ON SAMPLES Q204372 TO Q204380**

Signature:
Colin Ramshaw, Vancouver Laboratory Manager

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CERTIFICATE OF ANALYSIS SD14054313

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q204318		3.55	0.005
Q204319		3.45	<0.005
Q204320		3.43	0.012
Q204321		3.38	<0.005
Q204322		3.34	<0.005
Q204323		3.40	<0.005
Q204324		3.26	<0.005
Q204325		2.02	<0.005
Q204326		0.11	1.330
Q204327		3.23	<0.005
Q204328		3.26	<0.005
Q204329		3.37	<0.005
Q204330		3.46	<0.005
Q204331		3.37	0.005
Q204332		3.35	0.046
Q204333		3.37	<0.005
Q204334		3.55	<0.005
Q204335		3.52	<0.005
Q204336		3.40	<0.005
Q204337		3.37	0.018
Q204338		3.56	0.005
Q204339		3.48	<0.005
Q204340		3.52	<0.005
Q204341		3.47	0.005
Q204342		3.47	<0.005
Q204343		3.48	<0.005
Q204344		3.56	<0.005
Q204345		3.46	<0.005
Q204346		3.55	<0.005
Q204347		3.53	<0.005
Q204348		3.42	<0.005
Q204349		3.53	<0.005
Q204350		1.98	<0.005
Q204351		0.10	0.863
Q204352		3.52	<0.005
Q204353		3.33	<0.005
Q204354		3.36	0.005
Q204355		3.45	0.008
Q204356		3.42	0.005
Q204357		3.35	<0.005

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CERTIFICATE OF ANALYSIS SD14054313

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q204358		3.59	<0.005
Q204359		3.40	<0.005
Q204360		3.81	<0.005
Q204361		3.49	<0.005
Q204362		3.53	<0.005
Q204363		3.50	<0.005
Q204364		3.43	<0.005
Q204365		3.81	<0.005
Q204366		3.69	<0.005
Q204367		3.78	<0.005
Q204368		3.63	<0.005
Q204369		3.57	<0.005
Q204370		3.61	<0.005
Q204371		3.68	<0.005
Q204372		3.62	<0.005
Q204373		3.84	<0.005
Q204374		3.60	<0.005
Q204375		1.98	<0.005
Q204376		0.09	1.330
Q204377		3.97	0.011
Q204378		3.85	<0.005
Q204379		3.52	<0.005
Q204380		3.09	<0.005
Q204381		3.16	<0.005
Q204382		3.47	<0.005
Q204383		3.77	<0.005
Q204384		3.62	<0.005
Q204385		3.53	0.007
Q204386		3.81	<0.005
Q204387		3.14	<0.005
Q204388		3.52	<0.005
Q204389		3.60	<0.005
Q204390		4.09	<0.005
Q204391		3.53	<0.005
Q204392		3.98	<0.005
Q204393		3.75	<0.005
Q204394		3.64	0.005
Q204395		Not Recvd	

Comments: **CORRECTED COPY FOR Au-AA24 ON SAMPLES Q204372 TO Q204380**

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CERTIFICATE OF ANALYSIS SD14054313

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