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: 28-MAR-2014
Account: OSIKLI

CERTIFICATE SD14044260

Project: MU

P.O. No.: KL 000348

This report is for 57 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 25-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

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CERTIFICATE OF ANALYSIS SD14044260

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q285001		0.09	0.823
Q285002		1.61	0.018
Q285003		3.18	0.020
Q285004		2.43	0.065
Q285005		2.62	0.124
Q285006		2.83	0.027
Q285007		2.92	0.174
Q285008		2.87	0.028
Q285009		2.96	0.022
Q285010		3.00	0.023
Q285011		2.71	0.030
Q285012		2.99	0.040
Q285013		3.02	0.024
Q285014		2.80	0.022
Q285015		2.83	0.075
Q285016		2.95	0.024
Q285017		2.98	0.022
Q285018		2.84	0.024
Q285019		2.86	0.009
Q285020		2.91	<0.005
Q285021		2.97	<0.005
Q285022		3.03	<0.005
Q285023		2.99	<0.005
Q285024		2.90	<0.005
Q285025		2.02	<0.005
Q285026		2.72	<0.005
Q285027		3.02	0.005
Q285028		2.83	0.005
Q285029		2.90	0.038
Q285030		2.88	0.211
Q285031		2.94	0.018
Q285032		3.05	0.008
Q285033		2.96	0.006
Q285034		3.03	0.008
Q285035		2.87	<0.005
Q285036		2.74	<0.005
Q285037		2.99	0.005
Q285038		3.07	<0.005
Q285039		2.89	<0.005
Q285040		2.95	<0.005

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q285041		2.91	<0.005
Q285042		2.94	<0.005
Q285043		3.02	<0.005
Q285044		2.91	<0.005
Q285045		2.95	<0.005
Q285046		2.91	<0.005
Q285047		2.89	0.006
Q285048		2.91	<0.005
Q285049		2.85	<0.005
Q285050		1.99	<0.005
Q285051		0.08	0.832
Q285052		2.97	<0.005
Q285053		Not Recvd	
Q285054		Not Recvd	
Q285055		Not Recvd	
Q285056		Not Recvd	
Q285057		Not Recvd	

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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