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: 12-APR-2014
Account: OSIKLI

CERTIFICATE SD14055084

Project: MU

P.O. No.: KL 000348

This report is for 83 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 9-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:
Colin Ramshaw, Vancouver Laboratory Manager

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CERTIFICATE OF ANALYSIS SD14055084

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q288786		3.21	0.094
Q288787		3.08	0.141
Q288788		3.13	0.056
Q288789		3.05	0.110
Q288790		3.10	0.117
Q288791		3.02	0.461
Q288792		3.11	0.179
Q288793		3.08	0.094
Q288794		3.09	0.056
Q288795		3.12	0.081
Q288796		3.19	0.119
Q288797		3.22	0.433
Q288798		2.98	0.081
Q288799		3.06	0.135
Q288800		2.00	<0.005
Q288801		0.08	0.796
Q288802		3.26	0.090
Q288803		3.23	0.112
Q288804		3.18	0.100
Q288805		3.16	0.080
Q288806		3.31	0.243
Q288807		3.15	0.068
Q288808		3.16	0.121
Q288809		3.16	0.066
Q288810		3.18	0.014
Q288811		3.29	0.046
Q288812		3.29	0.032
Q288813		3.32	0.005
Q288814		3.20	0.078
Q288815		3.26	0.044
Q288816		3.34	0.041
Q288817		3.34	0.011
Q288818		3.26	0.011
Q288819		3.15	0.009
Q288820		3.25	0.008
Q288821		3.18	0.012
Q288822		3.15	0.008
Q288823		3.72	0.016
Q288824		2.89	0.090
Q288825		2.03	<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
Q288826		0.08	1.305
Q288827		3.08	0.041
Q288828		3.52	<0.005
Q288829		3.35	0.007
Q288830		3.56	<0.005
Q288831		3.28	<0.005
Q288832		3.57	0.006
Q288833		3.37	<0.005
Q288834		3.34	<0.005
Q288835		3.48	0.029
Q288836		3.33	0.035
Q288837		3.26	0.006
Q288838		3.16	0.008
Q288839		3.28	0.035
Q288840		2.60	0.011
Q288841		3.11	0.049
Q288842		3.09	0.031
Q288843		3.17	0.057
Q288844		3.33	<0.005
Q288845		3.45	0.018
Q288846		3.23	<0.005
Q288847		3.33	0.039
Q288848		3.29	0.017
Q288849		3.29	0.012
Q288850		2.00	<0.005
Q288851		0.08	0.812
Q288852		3.14	0.028
Q288853		3.37	0.019
Q288854		3.13	0.007
Q288855		3.25	0.014
Q288856		3.61	0.010
Q288857		3.36	0.018
Q288858		3.23	0.018
Q288859		3.29	0.033
Q288860		3.28	0.057
Q288861		3.17	0.015
Q288862		3.22	0.017
Q288863		3.37	0.226
Q288864		2.17	<0.005
Q288865		1.97	0.018

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q288866		2.30	<0.005
Q288867		3.17	0.010
Q288868		3.28	<0.005

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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