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: 25-APR-2014
Account: OSIKLI

CERTIFICATE SD14059083

Project: MU

P.O. No.: KL 000348

This report is for 85 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 22-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 SD14059083

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q301567		2.07	0.013
Q301568		1.96	0.016
Q301569		1.88	0.016
Q301570		2.10	0.018
Q301571		2.06	0.021
Q301572		2.03	0.021
Q301573		2.07	0.022
Q301574		1.79	0.033
Q301575		1.99	<0.005
Q301576		0.08	1.295
Q301577		1.87	0.042
Q301578		1.73	0.023
Q301579		1.80	0.019
Q301580		1.98	0.027
Q301581		1.81	0.005
Q301582		1.88	<0.005
Q301583		1.81	<0.005
Q301584		1.81	<0.005
Q301585		2.02	<0.005
Q301586		1.93	0.009
Q301587		1.89	0.015
Q301588		1.77	0.007
Q301589		2.36	<0.005
Q301590		2.18	<0.005
Q301591		2.97	<0.005
Q301592		1.92	0.005
Q301593		1.90	<0.005
Q301594		1.77	<0.005
Q301595		1.07	<0.005
Q301596		1.84	<0.005
Q301597		1.84	<0.005
Q301598		2.00	<0.005
Q301599		1.88	<0.005
Q301600		1.99	<0.005
Q301601		0.08	0.801
Q301602		2.02	<0.005
Q301603		1.79	<0.005
Q301604		2.31	<0.005
Q301605		1.92	<0.005
Q301606		1.86	<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
Q301607		2.59	<0.005
Q301608		1.96	<0.005
Q301609		2.22	<0.005
Q301610		2.33	<0.005
Q301611		2.77	<0.005
Q301612		2.89	<0.005
Q301613		2.60	<0.005
Q301614		1.83	0.005
Q301615		1.73	<0.005
Q301616		1.76	<0.005
Q301617		1.76	<0.005
Q301618		1.64	0.007
Q301619		1.69	<0.005
Q301620		1.90	0.035
Q301621		1.86	0.049
Q301622		1.73	<0.005
Q301623		1.98	0.005
Q301624		2.09	<0.005
Q301625		2.00	<0.005
Q301626		0.07	1.290
Q301627		1.96	<0.005
Q301628		1.83	<0.005
Q301629		2.01	<0.005
Q301630		1.92	<0.005
Q301631		1.84	<0.005
Q301632		1.92	<0.005
Q301633		2.04	<0.005
Q301634		1.95	<0.005
Q301635		2.01	<0.005
Q301636		2.03	<0.005
Q301637		1.98	<0.005
Q301638		2.11	<0.005
Q301639		2.01	<0.005
Q301640		2.06	<0.005
Q301641		1.95	<0.005
Q301642		1.80	<0.005
Q301643		2.17	0.025
Q301644		1.84	0.010
Q301645		1.92	<0.005
Q301646		2.10	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
Q301647		2.02	<0.005
Q301648		1.95	<0.005
Q301649		2.03	<0.005
Q301650		1.99	<0.005
Q301651		0.08	0.777

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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