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 SD14059088

Project: MU

P.O. No.: KL 000348

This report is for 66 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 SD14059088

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q209252		3.90	<0.005
Q209253		2.98	0.006
Q209254		3.39	0.013
Q209255		3.73	0.029
Q209256		3.42	0.052
Q209257		3.49	0.023
Q209258		3.56	0.012
Q209259		3.35	0.006
Q209260		3.36	<0.005
Q209261		3.43	0.005
Q209262		3.05	<0.005
Q209263		3.08	0.016
Q209264		3.20	0.049
Q209265		3.43	0.018
Q209266		3.36	0.018
Q209267		3.25	0.022
Q209268		3.28	0.018
Q209269		3.44	<0.005
Q209270		3.24	0.007
Q209271		3.32	0.011
Q209272		3.39	0.007
Q209273		3.39	<0.005
Q209274		3.50	<0.005
Q209275		2.01	<0.005
Q209276		0.08	1.290
Q209277		3.45	0.005
Q209278		3.62	<0.005
Q209279		3.28	<0.005
Q209280		3.19	0.007
Q209281		3.51	0.014
Q209282		3.30	0.011
Q209283		3.47	0.018
Q209284		3.54	0.018
Q209285		3.47	0.028
Q209286		3.33	0.018
Q209287		3.40	0.008
Q209288		3.05	0.005
Q209289		3.10	0.009
Q209290		3.41	<0.005
Q209291		3.40	<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
Q209292		3.29	<0.005
Q209293		3.62	<0.005
Q209294		3.57	<0.005
Q209295		3.33	<0.005
Q209296		3.36	<0.005
Q209297		3.22	<0.005
Q209298		3.29	0.005
Q209299		2.99	<0.005
Q209300		1.99	<0.005
Q209301		0.08	0.793
Q209302		3.00	<0.005
Q209303		2.99	<0.005
Q209304		3.01	<0.005
Q209305		2.80	<0.005
Q209306		3.11	<0.005
Q209307		3.26	<0.005
Q209308		2.96	<0.005
Q209309		3.10	<0.005
Q209310		3.21	<0.005
Q209311		2.81	<0.005
Q209312		3.12	<0.005
Q209313		3.19	<0.005
Q209314		2.73	<0.005
Q209315		3.13	<0.005
Q209316		3.41	<0.005
Q209317		3.09	<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