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: 1-APR-2014
Account: OSIKLI

CERTIFICATE SD14048568

Project: MU

P.O. No.: KL 000348

This report is for 67 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 29-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
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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 SD14048568

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q288092		2.84	0.018
Q288093		3.09	0.013
Q288094		3.17	0.012
Q288095		2.91	0.006
Q288096		3.26	0.006
Q288097		2.84	<0.005
Q288098		2.93	0.005
Q288099		2.85	<0.005
Q288100		1.99	<0.005
Q288101		0.08	0.802
Q288102		3.28	0.006
Q288103		3.36	0.011
Q288104		2.92	<0.005
Q288105		3.12	<0.005
Q288106		1.91	0.006
Q288107		2.80	0.017
Q288108		2.99	0.012
Q288109		3.07	<0.005
Q288110		3.06	<0.005
Q288111		2.91	0.013
Q288112		3.09	0.011
Q288113		3.60	0.017
Q288114		3.47	0.007
Q288115		3.50	<0.005
Q288116		3.44	0.037
Q288117		3.38	0.015
Q288118		3.48	0.012
Q288119		3.46	0.005
Q288120		3.15	0.015
Q288121		3.54	0.005
Q288122		3.21	<0.005
Q288123		2.89	0.010
Q288124		2.81	0.008
Q288125		1.99	<0.005
Q288126		0.08	1.285
Q288127		3.20	0.017
Q288128		3.16	0.011
Q288129		3.16	0.013
Q288130		2.54	0.009
Q288131		2.99	0.012

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q288132		3.30	0.014
Q288133		3.24	0.007
Q288134		3.53	0.005
Q288135		3.28	0.010
Q288136		3.16	0.005
Q288137		3.23	0.038
Q288138		3.05	0.005
Q288139		3.18	0.011
Q288140		2.99	0.005
Q288141		2.89	<0.005
Q288142		3.26	<0.005
Q288143		3.19	<0.005
Q288144		3.10	<0.005
Q288145		3.13	<0.005
Q288146		3.21	<0.005
Q288147		3.33	0.005
Q288148		3.04	<0.005
Q288149		3.32	<0.005
Q288150		2.00	<0.005
Q288151		0.08	0.830
Q288152		3.07	0.005
Q288153		3.34	<0.005
Q288154		3.28	0.005
Q288155		3.19	<0.005
Q288156		3.68	<0.005
Q288157		3.02	<0.005
Q288158		3.31	<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