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: 23-APR-2014
Account: OSIKLI

CERTIFICATE SD14057666

Project: MU

P.O. No.: KL 000348

This report is for 41 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 21-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 SD14057666

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q209132		2.23	0.186
Q209133		1.96	0.237
Q209134		3.38	1.165
Q209135		3.26	0.356
Q209136		3.31	0.377
Q209137		3.27	0.562
Q209138		3.27	0.231
Q209139		3.46	1.030
Q209140		3.13	1.065
Q209141		3.65	0.756
Q209142		3.55	0.346
Q209143		3.34	0.163
Q209144		3.22	0.135
Q209145		3.51	0.392
Q209146		3.27	0.768
Q209147		3.54	0.162
Q209148		3.62	0.799
Q209149		3.45	0.454
Q209150		1.98	<0.005
Q209151		0.11	0.834
Q209152		3.68	0.311
Q209153		3.47	0.127
Q209154		3.51	0.177
Q209155		3.52	0.104
Q209156		3.19	0.296
Q209157		3.42	0.272
Q209158		3.16	0.579
Q209159		3.93	0.514
Q209160		2.90	0.456
Q209161		3.28	0.160
Q209162		3.47	0.044
Q209163		3.43	0.112
Q209164		3.51	0.136
Q209165		3.38	0.348
Q209166		3.32	0.153
Q209167		3.35	0.140
Q209168		3.46	0.071
Q209169		2.29	0.101
Q209170		4.02	0.156
Q209171		3.26	0.013

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CERTIFICATE OF ANALYSIS SD14057666

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q209172		3.82	0.029

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CERTIFICATE OF ANALYSIS SD14057666

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