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-MAR-2014
Account: OSIKLI

CERTIFICATE SD14044672

Project: MU

P.O. No.: KL 000348

This report is for 32 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 22-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
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 SD14044672

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q284448		3.47	0.067
Q284449		3.22	0.638
Q284450		2.00	<0.005
Q284451		0.11	0.823
Q284452		3.83	0.493
Q284453		2.62	0.169
Q284454		4.52	0.272
Q284455		3.28	0.084
Q284456		3.63	0.167
Q284457		3.90	0.177
Q284458		3.85	0.208
Q284459		3.58	0.365
Q284460		3.46	0.248
Q284461		3.17	0.123
Q284462		3.70	0.116
Q284463		3.74	0.439
Q284464		3.38	0.150
Q284465		3.39	0.352
Q284466		3.23	0.304
Q284467		3.50	0.129
Q284468		3.00	0.140
Q284469		3.22	0.140
Q284470		2.86	0.151
Q284471		2.80	0.201
Q284472		3.22	0.267
Q284473		2.76	0.170
Q284474		2.90	0.357
Q284475		2.00	<0.005
Q284476		0.11	1.290
Q284477		3.10	0.211
Q284478		3.46	1.850
Q284479		3.21	0.495

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CERTIFICATE OF ANALYSIS SD14044672

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