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 SD14044675

Project: MU

P.O. No.: KL 000348

This report is for 53 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
PUL-QC	Pulverizing QC Test
CRU-QC	Crushing 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 SD14044675

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q284480		2.66	0.294
Q284481		2.77	0.565
Q284482		2.55	1.745
Q284483		2.94	0.755
Q284484		3.03	1.330
Q284485		2.89	0.212
Q284486		2.93	0.091
Q284487		3.22	1.255
Q284488		3.13	0.233
Q284489		3.37	0.082
Q284490		2.76	0.117
Q284491		2.90	0.087
Q284492		3.04	0.137
Q284493		3.19	0.363
Q284494		2.57	0.153
Q284495		3.19	0.142
Q284496		3.03	0.112
Q284497		2.94	0.466
Q284498		2.93	0.392
Q284499		2.85	0.389
Q284500		1.98	<0.005
Q284501		0.10	0.820
Q284502		2.84	0.142
Q284503		3.00	0.092
Q284504		2.86	0.562
Q284505		3.18	0.171
Q284506		3.21	0.152
Q284507		3.12	0.540
Q284508		2.85	0.277
Q284509		3.17	0.148
Q284510		3.12	0.148
Q284511		3.07	0.192
Q284512		2.96	0.128
Q284513		3.02	0.138
Q284514		3.27	0.129
Q284515		2.90	0.090
Q284516		3.04	0.316
Q284517		3.15	0.277
Q284518		3.23	0.198
Q284519		3.36	0.114

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q284520		3.07	0.202
Q284521		3.17	0.083
Q284522		3.02	0.097
Q284523		3.13	0.193
Q284524		3.17	0.219
Q284525		1.99	<0.005
Q284526		0.08	1.325
Q284527		3.25	0.188
Q284528		3.19	0.301
Q284529		2.97	0.138
Q284530		2.91	0.158
Q284531		3.11	0.233
Q284532		3.18	0.221

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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