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 SD14060842

Project: MU

P.O. No.: KL 000348

This report is for 56 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 SD14060842

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q301938		3.11	0.462
Q301939		3.12	0.538
Q301940		3.21	0.632
Q301941		3.51	0.285
Q301942		3.22	0.498
Q301943		3.30	0.529
Q301944		3.22	0.684
Q301945		3.39	0.284
Q301946		3.13	0.647
Q301947		3.04	0.123
Q301948		3.19	0.127
Q301949		2.93	0.152
Q301950		2.00	<0.005
Q301951		0.08	0.830
Q301952		3.21	0.211
Q301953		3.07	0.224
Q301954		3.02	0.328
Q301955		3.16	0.812
Q301956		2.81	0.984
Q301957		3.35	0.133
Q301958		3.11	0.016
Q301959		3.26	0.050
Q301960		3.20	<0.005
Q301961		3.12	0.021
Q301962		3.23	0.017
Q301963		3.26	0.014
Q301964		3.25	0.005
Q301965		3.01	<0.005
Q301966		3.20	<0.005
Q301967		3.32	<0.005
Q301968		3.04	<0.005
Q301969		3.15	0.032
Q301970		3.05	0.036
Q301971		3.06	0.038
Q301972		3.16	0.041
Q301973		3.09	0.032
Q301974		3.19	0.036
Q301975		1.99	<0.005
Q301976		0.08	1.285
Q301977		2.96	0.046

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q301978		3.39	0.020
Q301979		2.99	<0.005
Q301980		2.97	<0.005
Q301981		3.33	0.046
Q301982		3.16	0.055
Q301983		3.17	0.005
Q301984		3.19	<0.005
Q301985		3.07	<0.005
Q301986		2.82	0.009
Q301987		3.11	<0.005
Q301988		3.12	<0.005
Q301989		3.24	<0.005
Q301990		3.13	<0.005
Q301991		3.14	<0.005
Q301992		3.19	<0.005
Q301993		3.28	<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