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: 9-APR-2014
Account: OSIKLI

CERTIFICATE SD14051331

Project: MU
P.O. No.: KL 000348
This report is for 67 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 2-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: Nacera Amara
Nacera Amara, Laboratory Manager, Val d'Or

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CERTIFICATE OF ANALYSIS SD14051331

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q287223		3.52	<0.005
Q287224		3.25	<0.005
Q287225		1.99	<0.005
Q287226		0.12	1.365
Q287227		3.24	<0.005
Q287228		3.38	<0.005
Q287229		3.45	<0.005
Q287230		3.27	0.005
Q287231		3.41	<0.005
Q287232		3.36	0.006
Q287233		3.28	<0.005
Q287234		3.30	<0.005
Q287235		3.01	<0.005
Q287236		3.23	<0.005
Q287237		2.92	0.008
Q287238		3.01	0.007
Q287239		1.76	0.007
Q287240		2.21	0.005
Q287241		2.40	<0.005
Q287242		2.00	<0.005
Q287243		0.98	0.026
Q287244		3.25	0.021
Q287245		3.29	0.014
Q287246		3.55	0.018
Q287247		3.32	0.014
Q287248		3.48	0.006
Q287249		3.21	0.005
Q287250		1.98	<0.005
Q287251		0.13	0.793
Q287252		3.29	<0.005
Q287253		3.17	0.005
Q287254		3.11	<0.005
Q287255		3.55	<0.005
Q287256		3.33	<0.005
Q287257		3.28	0.010
Q287258		3.19	<0.005
Q287259		3.37	<0.005
Q287260		3.33	<0.005
Q287261		3.24	<0.005
Q287262		3.49	<0.005

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CERTIFICATE OF ANALYSIS SD14051331

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q287263		3.35	<0.005
Q287264		3.15	<0.005
Q287265		3.30	<0.005
Q287266		3.49	<0.005
Q287267		3.35	0.009
Q287268		3.28	<0.005
Q287269		3.46	<0.005
Q287270		3.37	<0.005
Q287271		3.67	0.013
Q287272		3.26	0.067
Q287273		3.33	0.063
Q287274		3.33	0.042
Q287275		1.99	<0.005
Q287276		0.12	1.375
Q287277		3.35	<0.005
Q287278		2.90	<0.005
Q287279		3.34	<0.005
Q287280		3.12	0.076
Q287281		3.25	0.017
Q287282		3.14	<0.005
Q287283		3.71	0.012
Q287284		3.35	0.007
Q287285		2.99	<0.005
Q287286		3.23	<0.005
Q287287		3.37	<0.005
Q287288		3.38	0.015
Q287289		3.00	0.009

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CERTIFICATE OF ANALYSIS SD14051331

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 Val d'Or located at 1324 Rue Turcotte, Val d'Or, QC, Canada.

Applies to Method: Au-AA24