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: 7-APR-2014
Account: OSIKLI

CERTIFICATE SD14051360

Project: MU
P.O. No.: KL 000348
This report is for 78 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
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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 SD14051360

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q285592		3.69	0.006
Q285593		3.37	0.010
Q285594		3.33	0.005
Q285595		3.47	<0.005
Q285596		3.24	<0.005
Q285597		3.06	<0.005
Q285598		3.50	<0.005
Q285599		3.88	<0.005
Q285600		1.99	<0.005
Q285601		0.10	0.815
Q285602		3.35	<0.005
Q285603		3.23	0.005
Q285604		3.11	0.008
Q285605		3.28	0.010
Q285606		3.16	0.008
Q285607		3.30	<0.005
Q285608		3.38	<0.005
Q285609		2.90	0.006
Q285610		3.51	0.007
Q285611		3.33	0.005
Q285612		3.20	0.019
Q285613		2.98	0.007
Q285614		3.39	0.006
Q285615		3.32	0.005
Q285616		3.35	0.006
Q285617		3.37	0.005
Q285618		3.62	0.005
Q285619		3.04	0.007
Q285620		3.03	<0.005
Q285621		3.14	0.005
Q285622		3.18	<0.005
Q285623		2.85	<0.005
Q285624		2.80	<0.005
Q285625		1.99	0.005
Q285626		0.11	1.305
Q285627		3.37	0.006
Q285628		3.52	0.015
Q285629		3.57	0.017
Q285630		3.16	0.009
Q285631		3.16	0.007

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CERTIFICATE OF ANALYSIS SD14051360

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q285632		3.60	0.006
Q285633		3.50	0.005
Q285634		3.32	0.006
Q285635		3.16	0.009
Q285636		3.59	0.011
Q285637		3.30	0.007
Q285638		3.36	0.010
Q285639		3.33	<0.005
Q285640		3.16	0.007
Q285641		3.13	0.007
Q285642		3.38	0.008
Q285643		3.40	0.008
Q285644		3.04	0.007
Q285645		3.31	0.010
Q285646		2.91	0.009
Q285647		3.32	0.008
Q285648		3.13	0.007
Q285649		3.23	0.009
Q285650		1.99	<0.005
Q285651		0.11	0.787
Q285652		3.41	0.021
Q285653		3.52	0.010
Q285654		3.40	0.014
Q285655		3.22	0.009
Q285656		3.09	0.006
Q285657		3.58	0.013
Q285658		3.54	0.011
Q285659		3.36	0.006
Q285660		3.38	0.008
Q285661		3.29	0.007
Q285662		3.25	0.020
Q285663		3.11	0.013
Q285664		3.37	0.009
Q285665		3.43	0.011
Q285666		3.53	0.010
Q285667		3.35	0.008
Q285668		3.28	0.009
Q285669		3.16	0.011

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CERTIFICATE OF ANALYSIS SD14051360

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