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: 24-MAY-2014
Account: OSIKLI

CERTIFICATE SD14077137

Project: MU
P.O. No.: KL 000348
This report is for 63 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 20-MAY-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
LOG-23	Pulp Login - Rcvd with Barcode
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
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 SD14077137

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q304586		3.10	<0.005
Q304587		3.22	<0.005
Q304588		2.96	<0.005
Q304589		3.08	<0.005
Q304590		3.14	<0.005
Q304591		2.95	0.007
Q304592		2.95	<0.005
Q304593		3.13	0.006
Q304594		2.91	0.008
Q304595		3.02	<0.005
Q304596		2.63	0.028
Q304597		3.11	0.011
Q304598		2.98	0.009
Q304599		3.30	<0.005
Q304600		0.12	0.557
Q304601		1.98	<0.005
Q304602		2.77	0.012
Q304603		3.21	<0.005
Q304604		3.06	0.006
Q304605		2.99	<0.005
Q304606		3.19	<0.005
Q304607		2.57	<0.005
Q304608		2.71	0.011
Q304609		2.93	0.006
Q304610		3.47	0.022
Q304611		3.12	0.012
Q304612		3.12	0.025
Q304613		2.98	0.022
Q304614		2.80	0.015
Q304615		2.98	0.011
Q304616		3.00	0.017
Q304617		2.97	0.010
Q304618		2.93	0.009
Q304619		3.08	0.006
Q304620		2.94	0.009
Q304621		3.00	0.011
Q304622		3.23	0.014
Q304623		3.21	0.011
Q304624		3.09	0.008
Q304625		1.98	<0.005

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q304626		0.11	1.475
Q304627		3.28	0.014
Q304628		3.04	<0.005
Q304629		3.21	0.006
Q304630		2.84	0.015
Q304631		3.33	0.011
Q304632		2.74	0.009
Q304633		2.90	0.011
Q304634		3.26	0.008
Q304635		2.98	0.007
Q304636		3.02	0.006
Q304637		3.27	<0.005
Q304638		3.22	0.007
Q304639		3.53	0.007
Q304640		3.10	0.006
Q304641		2.96	0.006
Q304642		2.83	0.005
Q304643		2.98	0.011
Q304644		2.96	0.005
Q304645		2.99	0.006
Q304646		2.79	0.009
Q304647		3.21	<0.005
Q304648		2.89	<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 Val d'Or located at 1324 Rue Turcotte, Val d'Or, QC, Canada.

Applies to Method: Au-AA24