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-MAR-2014
Account: OSIKLI

CERTIFICATE SD14044147

Project: MU
P.O. No.: KL 000348
This report is for 40 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 21-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
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 SD14044147

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q284314		2.97	0.005
Q284315		3.15	0.006
Q284316		3.27	0.010
Q284317		3.05	0.006
Q284318		3.06	0.005
Q284319		3.10	<0.005
Q284320		3.02	0.009
Q284321		3.29	0.022
Q284322		3.08	0.017
Q284323		3.11	0.047
Q284324		3.15	0.013
Q284325		1.99	0.007
Q284326		0.12	1.365
Q284327		3.15	0.032
Q284328		2.96	0.012
Q284329		3.07	0.023
Q284330		3.20	0.013
Q284331		3.20	0.017
Q284332		3.13	0.016
Q284333		3.19	0.028
Q284334		3.05	0.066
Q284335		3.37	0.055
Q284336		3.37	0.092
Q284337		3.26	0.082
Q284338		3.12	0.047
Q284339		3.15	0.022
Q284340		3.09	0.059
Q284341		3.18	0.254
Q284342		3.22	0.452
Q284343		3.20	0.340
Q284344		3.32	0.145
Q284345		3.25	0.102
Q284346		3.06	0.143
Q284347		3.16	0.190
Q284348		3.09	0.106
Q284349		2.99	0.110
Q284350		1.99	<0.005
Q284351		0.08	0.799
Q284352		2.99	0.064
Q284353		3.27	0.171

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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