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: 18-MAY-2014
Account: OSIKLI

CERTIFICATE SD14073170

Project: MU
P.O. No.: KL 000348
This report is for 51 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 12-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 SD14073170

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q208559		3.26	<0.005
Q208560		3.26	<0.005
Q208561		3.15	<0.005
Q208562		3.39	<0.005
Q208563		3.21	0.005
Q208564		3.25	<0.005
Q208565		3.53	<0.005
Q208566		3.47	<0.005
Q208567		3.38	<0.005
Q208568		3.38	<0.005
Q208569		3.30	<0.005
Q208570		3.38	<0.005
Q208571		3.36	0.005
Q208572		3.41	0.011
Q208573		3.25	<0.005
Q208574		3.49	<0.005
Q208575		1.98	<0.005
Q208576		0.11	1.570
Q208577		3.45	0.024
Q208578		3.23	0.010
Q208579		3.14	<0.005
Q208580		3.34	<0.005
Q208581		2.80	<0.005
Q208582		3.78	<0.005
Q208583		3.23	<0.005
Q208584		3.25	<0.005
Q208585		3.25	<0.005
Q208586		2.63	0.006
Q208587		2.59	0.013
Q208588		2.62	0.021
Q208589		3.36	0.008
Q208590		1.91	0.009
Q208591		3.26	0.006
Q208592		3.01	<0.005
Q208593		2.25	0.006
Q208594		2.17	0.011
Q208595		2.25	0.013
Q208596		3.44	<0.005
Q208597		3.03	<0.005
Q208598		2.16	0.014

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CERTIFICATE OF ANALYSIS SD14073170

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q208599		2.10	0.013
Q208600		1.98	<0.005
Q208601		0.12	0.548
Q208602		2.18	0.014
Q208603		2.11	<0.005
Q208604		3.89	0.005
Q208605		3.23	0.005
Q208606		3.26	<0.005
Q208607		3.33	<0.005
Q208608		3.31	<0.005
Q208609		3.65	<0.005

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CERTIFICATE OF ANALYSIS SD14073170

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