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 CORPORATION**
P.O. BOX 996
KIRKLAND LAKE ON P2N 3L1

Finalized Date: 13-JUL-2014
Account: OSIKLI

CERTIFICATE SD14098598

Project: MU

P.O. No.: KL 000348

This report is for 37 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 4-JUL-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 CORPORATION**
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 SD14098598

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
R226465		2.23	0.823
R226466		3.27	0.471
R226467		3.52	0.586
R226468		3.58	0.277
R226469		2.84	0.207
R226470		3.37	0.571
R226471		3.57	1.805
R226472		3.73	0.614
R226473		3.56	1.045
R226474		3.68	2.52
R226475		2.05	<0.005
R226476		0.09	1.245
R226477		3.64	1.895
R226478		3.62	2.24
R226479		3.52	0.584
R226480		3.76	0.850
R226481		3.53	0.801
R226482		3.76	2.51
R226483		3.50	0.454
R226484		3.40	0.252
R226485		3.46	0.423
R226486		3.71	0.237
R226487		3.64	0.034
R226488		3.71	0.029
R226489		3.60	0.087
R226490		2.72	0.036
R226491		2.41	0.006
R226492		2.29	0.008
R226493		3.27	0.032
R226494		3.29	0.265
R226495		3.26	0.468
R226496		3.72	0.262
R226497		3.29	0.250
R226498		3.28	0.584
R226499		3.52	0.421
R226500		2.03	<0.005
R226501		0.09	0.513

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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