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: 4-JUN-2014
Account: OSIKLI

CERTIFICATE SD14080870

Project: MU
P.O. No.: KL 000348
This report is for 69 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 27-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 SD14080870

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
R220294		3.50	<0.005
R220295		3.42	<0.005
R220296		3.32	0.005
R220297		3.68	<0.005
R220298		3.39	<0.005
R220299		3.49	<0.005
R220300		1.99	<0.005
R220301		0.11	0.502
R220302		3.00	<0.005
R220303		3.77	0.008
R220304		3.49	<0.005
R220305		3.49	<0.005
R220306		3.58	<0.005
R220307		3.31	<0.005
R220308		3.58	0.121
R220309		3.50	0.030
R220310		3.53	0.053
R220311		3.51	0.008
R220312		3.57	<0.005
R220313		3.41	<0.005
R220314		3.41	0.010
R220315		3.55	<0.005
R220316		3.10	<0.005
R220317		3.82	0.037
R220318		3.37	0.028
R220319		3.20	0.752
R220320		3.39	0.156
R220321		3.49	0.076
R220322		3.26	0.126
R220323		3.24	0.104
R220324		3.28	0.081
R220325		2.04	<0.005
R220326		0.12	1.435
R220327		2.95	0.292
R220328		3.24	0.199
R220329		3.22	0.358
R220330		3.30	1.275
R220331		2.93	0.223
R220332		3.27	0.176
R220333		3.43	0.271

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
R220334		3.37	0.062
R220335		3.30	0.213
R220336		3.16	0.264
R220337		3.32	0.151
R220338		3.46	0.189
R220339		3.09	0.633
R220340		3.38	0.048
R220341		3.42	0.056
R220342		3.28	0.052
R220343		3.42	0.067
R220344		3.01	0.065
R220345		3.52	0.034
R220346		3.65	0.019
R220347		3.59	0.019
R220348		3.47	0.026
R220349		3.59	0.030
R220350		2.03	<0.005
R220351		0.12	0.526
R220352		3.41	0.025
R220353		3.44	0.027
R220354		3.39	0.047
R220355		3.29	0.162
R220356		3.18	0.194
R220357		3.40	0.074
R220358		2.98	0.061
R220359		3.41	0.087
R220360		3.44	0.062
R220361		3.20	0.106
R220362		3.57	0.228

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CERTIFICATE OF ANALYSIS SD14080870

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