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: 1-JUN-2014
Account: OSIKLI

CERTIFICATE SD14077642

Project: MU
P.O. No.: KL 000348
This report is for 62 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 SD14077642

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q289342		3.07	0.009
Q289343		4.07	0.048
Q289344		4.02	0.013
Q289345		3.95	0.005
Q289346		3.61	0.013
Q289347		3.93	0.005
Q289348		3.86	0.009
Q289349		3.82	0.010
Q289350		0.08	1.315
Q289351		2.36	0.042
Q289352		1.45	0.055
Q289353		3.94	0.025
Q289354		2.00	<0.005
Q289355		2.59	0.006
Q289356		2.77	0.208
Q289357		1.61	0.101
Q289358		1.98	<0.005
Q289359		2.18	0.026
Q289360		3.72	0.034
Q289361		3.75	0.016
Q289362		3.83	0.016
Q289363		3.44	0.017
Q289364		3.90	<0.005
Q289365		3.69	<0.005
Q289366		4.04	<0.005
Q289367		1.92	<0.005
Q289368		1.95	<0.005
Q289369		3.03	<0.005
Q289370		4.05	<0.005
Q289371		3.05	0.021
Q289372		3.75	0.006
Q289373		3.71	0.008
Q289374		3.95	<0.005
Q289375		1.99	<0.005
Q289376		0.08	1.510
Q289377		3.80	<0.005
Q289378		3.93	<0.005
Q289379		3.92	0.035
Q289380		3.77	0.015
Q289381		3.65	<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
Q289382		3.74	0.008
Q289383		3.49	0.036
Q289384		3.66	0.028
Q289385		2.80	0.077
Q289386		3.51	0.102
Q289387		3.47	0.017
Q289388		3.51	0.023
Q289389		3.60	0.034
Q289390		3.51	0.011
Q289391		3.46	0.005
Q289392		3.48	0.005
Q289393		3.74	0.009
Q289394		3.64	0.023
Q289395		3.49	0.033
Q289396		3.88	0.022
Q289397		3.31	0.007
Q289398		3.79	0.016
Q289399		3.88	0.008
Q289400		1.98	<0.005
R219156		3.68	0.010
R219157		3.27	0.009
R219158		3.43	0.006

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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