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: 7-JUN-2014
Account: OSIKLI

CERTIFICATE SD14084296

Project: MU

P.O. No.: KL 000348

This report is for 67 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 2-JUN-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 SD14084296

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
R220516		3.55	0.028
R220517		3.52	0.012
R220518		3.51	0.011
R220519		3.52	0.011
R220520		3.54	0.011
R220521		2.92	0.014
R220522		3.94	0.018
R220523		3.35	0.012
R220524		3.58	0.019
R220525		2.01	<0.005
R220526		0.11	1.325
R220527		3.34	0.013
R220528		3.46	0.011
R220529		3.63	0.016
R220530		3.48	0.026
R220531		3.40	0.016
R220532		3.67	0.016
R220533		3.35	0.024
R220534		3.69	0.034
R220535		3.27	0.015
R220536		3.20	0.027
R220537		3.30	0.007
R220538		3.53	0.048
R220539		3.27	0.028
R220540		3.48	0.012
R220541		3.43	0.017
R220542		3.22	0.030
R220543		3.41	0.024
R220544		3.09	0.009
R220545		3.31	0.008
R220546		3.25	0.008
R220547		3.49	0.011
R220548		2.69	0.010
R220549		3.18	0.015
R220550		2.01	<0.005
R220551		0.11	0.525
R220552		3.04	0.005
R220553		3.36	0.018
R220554		3.17	0.012
R220555		3.13	<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
R220556		3.40	0.011
R220557		3.32	<0.005
R220558		3.44	0.005
R220559		3.30	0.007
R220560		2.60	0.006
R220561		3.68	0.008
R220562		3.31	0.016
R220563		3.45	0.012
R220564		3.59	0.041
R220565		3.32	0.067
R220566		3.37	0.033
R220567		3.25	0.011
R220568		3.19	0.012
R220569		3.16	0.010
R220570		3.12	0.036
R220571		3.05	0.017
R220572		3.19	0.013
R220573		3.33	0.030
R220574		3.46	0.045
R220575		2.01	<0.005
R220576		0.11	1.500
R220577		3.34	0.006
R220578		3.47	0.014
R220579		3.19	0.011
R220580		3.13	<0.005
R220581		3.40	0.006
R220582		3.37	0.010

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CERTIFICATE OF ANALYSIS SD14084296

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