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 SD14080874

Project: MU

P.O. No.: KL 000348

This report is for 65 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 SD14080874

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
R221114		3.50	<0.005
R221115		3.31	<0.005
R221116		3.40	<0.005
R221117		3.51	0.005
R221118		3.69	<0.005
R221119		3.05	<0.005
R221120		2.98	0.006
R221121		3.16	<0.005
R221122		3.31	<0.005
R221123		3.32	0.031
R221124		3.61	0.009
R221125		2.06	<0.005
R221126		0.11	1.430
R221127		3.13	0.040
R221128		2.57	0.030
R221129		3.81	0.012
R221130		3.41	0.008
R221131		3.40	0.014
R221132		3.04	0.026
R221133		2.94	0.016
R221134		3.50	0.018
R221135		2.78	0.030
R221136		3.37	0.020
R221137		3.09	0.014
R221138		2.93	0.017
R221139		3.70	0.007
R221140		2.93	0.006
R221141		2.68	0.018
R221142		3.70	0.016
R221143		3.50	0.010
R221144		3.71	0.010
R221145		3.40	0.007
R221146		2.91	0.008
R221147		3.03	0.012
R221148		2.86	0.006
R221149		3.55	0.013
R221150		1.99	<0.005
R221151		0.11	0.523
R221152		3.59	0.007
R221153		3.09	0.009

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
R221154		3.37	0.016
R221155		3.06	0.012
R221156		3.22	0.028
R221157		3.21	0.005
R221158		3.41	0.010
R221159		3.40	0.017
R221160		3.16	0.033
R221161		3.48	0.019
R221162		3.22	0.025
R221163		3.35	0.022
R221164		3.32	0.035
R221165		3.18	0.045
R221166		3.33	<0.005
R221167		3.37	0.013
R221168		3.22	0.010
R221169		3.29	0.008
R221170		3.71	0.026
R221171		3.38	0.034
R221172		3.54	0.077
R221173		3.23	0.013
R221174		2.97	0.008
R221175		2.05	<0.005
R221176		0.11	1.370
R221177		3.44	0.008
R221178		3.34	0.010

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CERTIFICATE OF ANALYSIS SD14080874

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