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-FEB-2014
Account: OSIKLI

CERTIFICATE VO14017128

Project: MU

P.O. No.: KL000348

This report is for 62 Drill Core samples submitted to our lab in Val d'Or, QC, Canada on 3-FEB-2014.

The following have access to data associated with this certificate:

MIKE FELL ANDREW STOKES	CHRISTAL HANUSZCZAK	DAN MCCORMACK

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
PUL-QC	Pulverizing QC Test
LOG-24	Pulp Login - Rcd w/o Barcode
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-AA23	Au 30g FA-AA finish	AAS

To: **OSISKO MINING LTD.**
ATTN: CHRISTAL HANUSZCZAK
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 VO14017128

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA23 Au g/t 0.005
H406752		1.80	0.786
H406753		1.78	0.449
H406754		1.90	0.870
H406755		1.94	0.266
H406756		1.68	0.132
H406757		2.16	0.236
H406758		1.62	0.205
H406759		1.40	0.151
H406760		2.07	0.227
H406761		2.34	0.191
H406762		2.28	0.179
H406763		1.74	0.325
H406764		2.09	0.190
H406765		1.91	0.144
H406766		1.89	0.140
H406767		2.06	0.176
H406768		1.87	0.191
H406769		1.85	0.149
H406770		2.20	0.127
H406771		2.11	0.158
H406772		1.84	0.157
H406773		1.89	0.166
H406774		1.88	0.188
H406775		2.03	<0.005
H406776		0.07	2.67
H406777		1.86	0.170
H406778		2.10	0.275
H406779		1.51	0.649
H406780		2.22	0.707
H406781		2.22	0.596
H406782		1.63	0.750
H406783		1.82	3.60
H406784		2.01	3.50
H406785		2.06	2.98
H406786		1.84	3.01
H406787		1.63	2.32
H406788		1.92	1.020
H406789		2.05	0.829
H406790		1.81	1.755
H406791		1.83	2.13

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA23 Au g/t 0.005
H406792		1.61	2.87
H406793		1.99	1.275
H406794		1.59	0.915
H406795		0.82	1.385
H406796		1.90	0.780
H406797		1.59	1.330
H406798		1.78	3.84
H406799		1.63	1.865
H406800		1.98	0.009
H406801		0.07	0.948
H406802		2.04	1.345
H406803		2.14	2.11
H406804		2.31	2.85
H406805		2.17	1.955
H406806		1.66	1.965
H406807		1.94	1.430
H406808		1.89	3.05
H406809		1.77	2.39
H406810		2.12	0.786
H406811		2.02	2.09
H406812		1.62	1.030
H406813		1.99	0.742

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CERTIFICATE COMMENTS

LABORATORY ADDRESSES

Processed at ALS Val d'Or located at 1324 Rue Turcotte, Val d'Or, QC, Canada.

Applies to Method:			
Au-AA23	CRU-31	LOG-22	LOG-24
PUL-31	PUL-QC	SPL-21	WEI-21