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 CORPORATION**
P.O. BOX 996
KIRKLAND LAKE ON P2N 3L1

Finalized Date: 1-MAR-2014
This copy reported on
8-JUL-2014
Account: OSIKLI

CERTIFICATE SD14030354

Project: MU

P.O. No.: KL 000348

This report is for 72 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 27-FEB-2014.

The following have access to data associated with this certificate:

MIKE FELL FRANK PLOEGER	CHRISTAL HANUSZCZAK ANDREW STOKES	DAN MCCORMACK

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
LOG-23	Pulp Login - Rcvd with 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-AA24	Au 50g FA AA finish	AAS

To: **OSISKO MINING CORPORATION**
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 *****

Comments: ***Corrected copy for Au-AA24 for samples N447896 to N447906***

Signature:

Colin Ramshaw, Vancouver Laboratory Manager

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CERTIFICATE OF ANALYSIS SD14030354

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
N447857		2.04	0.011
N447858		2.25	0.019
N447859		1.96	0.013
N447860		2.14	0.028
N447861		0.95	0.034
N447862		2.02	0.026
N447863		2.28	0.027
N447864		1.35	0.034
N447865		2.12	0.018
N447866		2.20	0.010
N447867		1.77	0.032
N447868		2.68	0.051
N447869		1.99	0.082
N447870		1.91	0.206
N447871		2.05	0.038
N447872		2.35	0.043
N447873		2.57	0.029
N447874		1.61	0.042
N447875		2.04	<0.005
N447876		0.06	2.54
N447877		2.03	0.029
N447878		2.18	0.107
N447879		2.17	0.066
N447880		1.87	0.020
N447881		2.25	0.020
N447882		1.11	0.092
N447883		2.95	0.140
N447884		1.94	0.158
N447885		1.99	0.169
N447886		2.66	0.070
N447887		1.69	0.053
N447888		2.11	0.018
N447889		2.17	0.228
N447890		1.94	0.490
N447891		2.11	0.197
N447892		2.16	0.238
N447893		1.97	0.325
N447894		2.27	0.311
N447895		2.19	0.061
N447896		1.99	0.100

Comments: ***Corrected copy for Au-AA24 for samples N447896 to N447906***

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
N447897		1.73	0.074
N447898		2.07	0.082
N447899		1.81	0.184
N447900		2.01	0.011
N447901		0.07	0.889
N447902		1.23	0.077
N447903		0.85	0.025
N447904		1.25	0.186
N447905		1.49	0.286
N447906		1.20	0.198
N447907		2.31	0.167
N447908		1.61	0.175
N447909		2.05	0.329
N447910		2.20	0.161
N447911		2.11	0.194
N447912		2.55	0.183
N447913		2.10	0.157
N447914		1.93	0.199
N447915		2.68	0.187
N447916		2.07	0.205
N447917		2.23	0.327
N447918		2.26	0.377
N447919		2.27	0.329
N447920		2.01	0.394
N447921		2.18	0.406
N447922		1.69	0.247
N447923		2.46	0.229
N447924		1.93	0.292
N447925		2.01	<0.005
N447926		0.09	2.54
N447927		2.05	0.309
N447928		2.11	0.179

Comments: ***Corrected copy for Au-AA24 for samples N447896 to N447906***

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CERTIFICATE OF ANALYSIS SD14030354

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 Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Applies to Method: Au-AA24