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: 13-JUL-2014
Account: OSIKLI

CERTIFICATE SD14098599

Project: MU

P.O. No.: KL 000348

This report is for 121 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 4-JUL-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 CORPORATION**
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 SD14098599

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q067586		3.48	0.199
Q067587		2.67	0.069
Q067588		3.27	0.115
Q067589		2.31	0.043
Q067590		3.07	0.054
Q067591		2.29	0.088
Q067592		3.18	0.046
Q067593		3.05	0.044
Q067594		3.15	0.074
Q067595		3.51	0.042
Q067596		3.11	0.040
Q067597		2.98	0.019
Q067598		2.99	0.074
Q067599		3.55	0.211
Q067600		2.08	<0.005
Q067601		0.10	0.551
Q067602		3.08	0.054
Q067603		3.48	0.061
Q067604		3.20	0.035
Q067605		3.30	0.022
Q067606		3.40	0.025
Q067607		3.00	0.041
Q067608		3.05	0.033
Q067609		2.75	0.048
Q067610		3.21	0.064
Q067611		4.39	0.084
Q067612		3.39	0.189
Q067613		3.67	0.141
Q067614		3.74	0.174
Q067615		3.04	0.039
Q067616		3.19	0.016
Q067617		3.39	0.006
Q067618		3.37	<0.005
Q067619		3.10	0.005
Q067620		3.56	<0.005
Q067621		3.11	<0.005
Q067622		3.75	0.009
Q067623		3.25	0.033
Q067624		3.18	0.124
Q067625		2.04	<0.005

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Q067626		0.12	1.215
Q067627		3.26	0.462
Q067628		3.36	0.398
Q067629		3.09	0.087
Q067630		3.24	0.021
Q067631		3.54	0.012
Q067632		3.15	0.008
Q067633		3.30	0.008
Q067634		3.24	0.032
Q067635		3.07	0.015
Q067636		3.19	0.066
Q067637		3.22	0.007
Q067638		3.24	0.012
Q067639		3.12	0.041
Q067640		3.33	<0.005
Q067641		3.43	0.067
Q067642		3.49	0.007
Q067643		3.16	0.017
Q067644		3.15	0.024
Q067645		3.62	0.016
Q067646		3.14	0.008
Q067647		3.45	0.008
Q067648		3.49	0.016
Q067649		3.34	0.009
Q067650		2.02	<0.005
Q067651		0.11	0.490
Q067652		3.43	0.009
Q067653		3.60	0.012
Q067654		3.50	0.021
Q067655		3.30	0.024
Q067656		3.40	0.020
Q067657		3.44	0.008
Q067658		3.07	0.008
Q067659		3.72	0.017
Q067660		3.22	0.018
Q067661		3.59	0.011
Q067662		3.40	0.013
Q067663		3.60	0.009
Q067664		3.65	<0.005
Q067665		3.27	<0.005

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Q067666		3.53	<0.005
Q067667		3.58	<0.005
Q067668		3.54	0.034
Q067669		3.50	0.024
Q067670		3.40	0.056
Q067671		3.21	0.277
Q067672		3.30	0.264
Q067673		3.60	0.392
Q067674		3.64	0.239
Q067675		2.10	<0.005
Q067676		0.11	1.620
Q067677		3.51	0.063
Q067678		3.41	0.008
Q067679		3.51	0.032
Q067680		3.58	0.063
Q067681		3.25	<0.005
Q067682		3.53	0.021
Q067683		3.25	0.020
Q067684		3.34	0.023
Q067685		3.39	0.013
Q067686		3.25	0.015
Q067687		3.33	0.058
Q067688		3.37	0.027
Q067689		3.38	0.054
Q067690		3.28	0.034
Q067691		3.39	0.014
Q067692		3.33	0.041
Q067693		3.43	0.057
Q067694		3.46	0.034
Q067695		3.12	0.115
Q067696		3.35	0.046
Q067697		3.38	0.063
Q067698		3.33	0.120
Q067699		3.29	0.073
Q067700		2.09	<0.005
Q067701		0.12	0.558
Q067702		3.47	0.066
Q067703		3.66	0.158
Q067704		3.57	0.024
Q067705		3.54	0.008

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q067706		3.65	0.013

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CERTIFICATE OF ANALYSIS SD14098599

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