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: 15-APR-2014
Account: OSIKLI

CERTIFICATE SD14055085

Project: MU
P.O. No.: KL 000348
This report is for 91 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 10-APR-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
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 LTD.**
ATTN: ANDREW STOKES
P.O. BOX 996
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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 SD14055085

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q204611		3.27	<0.005
Q204612		3.37	0.009
Q204613		3.33	0.005
Q204614		3.34	0.009
Q204615		3.39	0.018
Q204616		3.46	0.006
Q204617		3.25	<0.005
Q204618		3.41	<0.005
Q204619		3.39	0.006
Q204620		3.53	<0.005
Q204621		3.57	<0.005
Q204622		3.36	<0.005
Q204623		3.32	<0.005
Q204624		3.54	<0.005
Q204625		1.99	<0.005
Q204626		0.09	1.360
Q204627		3.44	0.006
Q204628		3.72	<0.005
Q204629		3.20	<0.005
Q204630		3.68	<0.005
Q204631		3.85	<0.005
Q204632		3.58	0.007
Q204633		2.77	0.005
Q204634		4.01	<0.005
Q204635		3.39	0.009
Q204636		3.44	0.008
Q204637		3.25	0.013
Q204638		3.32	0.012
Q204639		3.27	<0.005
Q204640		3.33	0.008
Q204641		3.21	0.009
Q204642		3.24	0.012
Q204643		3.14	0.011
Q204644		3.01	0.007
Q204645		3.18	0.014
Q204646		2.87	0.008
Q204647		3.35	0.011
Q204648		3.08	0.033
Q204649		2.71	0.015
Q204650		1.98	<0.005

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Q204651		0.10	0.810
Q204652		3.21	0.016
Q204653		3.38	0.007
Q204654		3.07	0.005
Q204655		3.12	<0.005
Q204656		3.22	0.011
Q204657		3.12	0.013
Q204658		3.15	0.006
Q204659		3.03	0.008
Q204660		3.09	0.009
Q204661		3.29	0.009
Q204662		3.17	0.015
Q204663		3.26	0.010
Q204664		3.05	0.010
Q204665		3.52	0.011
Q204666		3.46	0.013
Q204667		3.54	0.011
Q204668		3.09	0.009
Q204669		3.34	0.007
Q204670		3.22	0.005
Q204671		2.76	0.006
Q204672		3.17	0.005
Q204673		3.17	<0.005
Q204674		2.93	0.008
Q204675		1.97	<0.005
Q204676		0.12	1.305
Q204677		3.01	<0.005
Q204678		3.24	<0.005
Q204679		3.31	<0.005
Q204680		3.24	0.006
Q204681		3.43	0.037
Q204682		3.41	0.019
Q204683		3.48	0.016
Q204684		3.11	0.007
Q204685		3.13	0.006
Q204686		4.96	0.005
Q204687		3.28	<0.005
Q204688		3.11	<0.005
Q204689		3.28	<0.005
Q204690		3.16	0.011

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q204691		3.20	0.019
Q204692		3.02	0.018
Q204693		3.16	0.006
Q204694		3.18	0.010
Q204695		3.28	<0.005
Q204696		2.95	0.021
Q204697		2.74	0.012
Q204698		3.21	0.014
Q204699		2.60	0.021
Q204700		2.00	<0.005
Q204701		0.12	0.795

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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