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: 19-MAY-2014
Account: OSIKLI

CERTIFICATE SD14074266

Project: MU
P.O. No.: KL 000348
This report is for 65 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 14-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 SD14074266

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q208695		2.18	0.135
Q208696		3.53	0.086
Q208697		3.37	0.006
Q208698		3.50	0.040
Q208699		3.70	<0.005
Q208700		1.99	<0.005
Q208701		0.12	0.563
Q208702		3.78	0.173
Q208703		3.28	0.612
Q208704		3.88	0.061
Q208705		3.78	0.025
Q208706		3.25	0.016
Q208707		3.44	0.136
Q208708		3.23	0.092
Q208709		3.19	0.021
Q208710		3.26	0.055
Q208711		3.14	0.118
Q208712		3.39	0.017
Q208713		3.63	0.013
Q208714		3.26	0.043
Q208715		3.18	0.039
Q208716		3.36	0.063
Q208717		3.64	0.120
Q208718		4.05	0.025
Q208719		3.88	0.016
Q208720		3.36	0.030
Q208721		3.14	0.031
Q208722		3.50	0.194
Q208723		3.03	0.137
Q208724		3.54	0.252
Q208725		1.98	<0.005
Q208726		0.09	1.440
Q208727		3.35	0.363
Q208728		3.70	0.369
Q208729		3.20	0.498
Q208730		3.38	0.979
Q208731		3.17	0.416
Q208732		3.29	0.396
Q208733		3.46	1.755
Q208734		3.35	0.729

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q208735		3.19	0.636
Q208736		3.49	0.507
Q208737		3.56	0.537
Q208738		2.98	0.394
Q208739		3.35	1.020
Q208740		3.16	1.270
Q208741		3.43	0.928
Q208742		3.16	0.374
Q208743		3.46	0.368
Q208744		3.54	0.467
Q208745		3.22	0.656
Q208746		3.24	0.174
Q208747		3.48	0.138
Q208748		2.99	0.657
Q208749		3.50	0.146
Q208750		1.99	<0.005
Q208751		0.09	0.518
Q208752		3.47	0.122
Q208753		3.61	0.094
Q208754		3.27	0.112
Q208755		3.61	0.094
Q208756		3.40	0.155
Q208757		3.75	0.093
Q208758		3.24	0.080
Q208759		3.08	0.117

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CERTIFICATE OF ANALYSIS SD14074266

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