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: 28-APR-2014
Account: OSIKLI

CERTIFICATE SD14060927

Project: MU
P.O. No.: KL 000348
This report is for 112 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 24-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 SD14060927

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q209886		1.75	<0.005
Q209887		1.98	<0.005
Q209888		3.22	0.005
Q209889		3.17	0.006
Q209890		3.24	0.008
Q209891		3.39	<0.005
Q209892		3.13	<0.005
Q209893		3.12	<0.005
Q209894		3.21	<0.005
Q209895		3.19	<0.005
Q209896		3.40	<0.005
Q209897		3.27	0.006
Q209898		3.28	<0.005
Q209899		3.32	0.006
Q209900		1.99	<0.005
Q209901		0.11	0.823
Q209902		3.62	<0.005
Q209903		3.41	<0.005
Q209904		3.31	<0.005
Q209905		3.45	<0.005
Q209906		3.49	<0.005
Q209907		3.57	<0.005
Q209908		3.35	<0.005
Q209909		3.59	0.006
Q209910		3.38	<0.005
Q209911		3.14	<0.005
Q209912		3.33	0.007
Q209913		3.38	0.007
Q209914		3.57	0.007
Q209915		3.22	<0.005
Q209916		3.48	<0.005
Q209917		3.29	0.006
Q209918		3.32	<0.005
Q209919		3.41	<0.005
Q209920		3.42	0.006
Q209921		3.30	0.005
Q209922		3.32	0.005
Q209923		3.11	0.008
Q209924		3.55	0.016
Q209925		1.99	0.013

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q209926		0.12	1.390
Q209927		3.25	<0.005
Q209928		3.50	<0.005
Q209929		3.25	0.006
Q209930		3.49	<0.005
Q209931		3.44	<0.005
Q209932		3.44	<0.005
Q209933		3.34	<0.005
Q209934		3.61	<0.005
Q209935		3.21	<0.005
Q209936		3.45	0.010
Q209937		3.22	0.007
Q209938		3.49	0.008
Q209939		3.22	0.007
Q209940		3.61	0.006
Q209941		3.28	0.008
Q209942		3.46	<0.005
Q209943		3.55	<0.005
Q209944		3.54	<0.005
Q209945		3.51	<0.005
Q209946		3.62	<0.005
Q209947		3.69	<0.005
Q209948		3.59	<0.005
Q209949		3.55	<0.005
Q209950		1.99	<0.005
Q209951		0.11	0.801
Q209952		3.76	<0.005
Q209953		3.71	<0.005
Q209954		3.69	<0.005
Q209955		3.57	<0.005
Q209956		3.36	<0.005
Q209957		3.42	<0.005
Q209958		3.55	<0.005
Q209959		3.51	<0.005
Q209960		3.45	<0.005
Q209961		3.27	<0.005
Q209962		3.49	<0.005
Q209963		3.22	<0.005
Q209964		3.11	<0.005
Q209965		2.89	<0.005

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
Q209966		3.00	<0.005
Q209967		3.10	<0.005
Q209968		3.10	<0.005
Q209969		3.13	<0.005
Q209970		3.17	<0.005
Q209971		3.01	0.030
Q209972		3.30	0.008
Q209973		3.49	0.008
Q209974		3.26	0.008
Q209975		1.98	<0.005
Q209976		0.11	1.360
Q209977		3.35	0.005
Q209978		3.32	<0.005
Q209979		3.01	<0.005
Q209980		2.98	<0.005
Q209981		3.27	<0.005
Q209982		3.17	<0.005
Q209983		3.23	0.030
Q209984		3.13	0.488
Q209985		3.28	<0.005
Q209986		3.32	<0.005
Q209987		3.25	<0.005
Q209988		3.32	<0.005
Q209989		3.33	<0.005
Q209990		3.23	<0.005
Q209991		3.25	<0.005
Q209992		3.27	<0.005
Q209993		3.14	<0.005
Q209994		3.44	<0.005
Q209995		3.15	<0.005
Q209996		3.44	0.005
Q209997		3.05	<0.005

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CERTIFICATE OF ANALYSIS SD14060927

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