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: 10-JUL-2014
Account: OSIKLI

CERTIFICATE SD14101663

Project: MU

P.O. No.: KL 000348

This report is for 133 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 SD14101663

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
R222981		3.09	0.011
R222982		3.44	0.010
R222983		3.24	0.014
R222984		3.24	0.009
R222985		3.17	0.009
R222986		3.31	0.007
R222987		3.00	0.013
R222988		3.47	0.021
R222989		3.31	0.055
R222990		3.50	<0.005
R222991		2.95	<0.005
R222992		3.32	0.012
R222993		3.22	0.021
R222994		3.48	0.034
R222995		3.36	0.008
R222996		3.28	<0.005
R222997		3.09	0.005
R222998		3.32	<0.005
R222999		3.85	<0.005
R223000		2.01	<0.005
Q067001		0.12	0.529
Q067002		3.65	<0.005
Q067003		3.57	<0.005
Q067004		3.52	<0.005
Q067005		3.58	<0.005
Q067006		3.35	<0.005
Q067007		3.22	<0.005
Q067008		3.39	<0.005
Q067009		3.11	<0.005
Q067010		3.40	0.039
Q067011		3.45	<0.005
Q067012		3.30	0.006
Q067013		3.60	<0.005
Q067014		3.01	<0.005
Q067015		3.32	<0.005
Q067016		3.33	0.006
Q067017		3.11	0.005
Q067018		3.34	<0.005
Q067019		3.25	<0.005
Q067020		3.21	<0.005

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Q067021		3.49	0.006
Q067022		3.10	<0.005
Q067023		2.89	0.056
Q067024		3.53	0.020
Q067025		2.00	<0.005
Q067026		0.09	1.250
Q067027		3.14	0.017
Q067028		3.21	0.020
Q067029		3.38	0.016
Q067030		3.77	0.008
Q067031		3.47	0.006
Q067032		3.58	<0.005
Q067033		3.42	<0.005
Q067034		3.32	<0.005
Q067035		3.41	<0.005
Q067036		3.33	<0.005
Q067037		3.30	0.010
Q067038		3.42	<0.005
Q067039		3.69	<0.005
Q067040		3.62	<0.005
Q067041		3.48	<0.005
Q067042		3.58	<0.005
Q067043		3.65	<0.005
Q067044		3.45	<0.005
Q067045		3.36	<0.005
Q067046		3.52	<0.005
Q067047		3.28	<0.005
Q067048		3.60	<0.005
Q067049		3.37	<0.005
Q067050		2.06	<0.005
Q067051		0.08	0.537
Q067052		3.24	<0.005
Q067053		3.56	<0.005
Q067054		3.35	<0.005
Q067055		3.63	<0.005
Q067056		3.46	<0.005
Q067057		3.00	0.006
Q067058		3.25	0.015
Q067059		3.37	0.031
Q067060		3.40	0.011

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Q067061		3.19	0.005
Q067062		3.03	<0.005
Q067063		3.15	<0.005
Q067064		3.69	<0.005
Q067065		3.26	0.010
Q067066		2.85	<0.005
Q067067		3.38	0.005
Q067068		3.54	0.052
Q067069		3.25	0.015
Q067070		3.50	<0.005
Q067071		3.13	0.026
Q067072		3.36	0.022
Q067073		3.41	0.008
Q067074		3.14	<0.005
Q067075		2.03	<0.005
Q067076		0.09	1.420
Q067077		3.41	<0.005
Q067078		3.32	<0.005
Q067079		3.29	<0.005
Q067080		3.46	<0.005
Q067081		3.30	<0.005
Q067082		3.56	<0.005
Q067083		3.34	<0.005
Q067084		3.47	<0.005
Q067085		3.09	<0.005
Q067086		3.25	0.005
Q067087		3.01	<0.005
Q067088		3.18	<0.005
Q067089		3.11	0.005
Q067090		3.01	0.006
Q067091		3.24	<0.005
Q067092		3.55	<0.005
Q067093		3.52	<0.005
Q067094		3.46	<0.005
Q067095		3.25	<0.005
Q067096		3.55	<0.005
Q067097		3.45	<0.005
Q067098		3.46	<0.005
Q067099		3.38	<0.005
Q067100		2.01	<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
Q067101		0.09	0.516
Q067102		3.51	<0.005
Q067103		3.45	<0.005
Q067104		3.49	<0.005
Q067105		3.49	0.006
Q067106		3.22	<0.005
Q067107		3.52	<0.005
Q067108		3.52	0.008
Q067109		3.42	0.006
Q067110		3.20	<0.005
Q067111		3.44	0.009
Q067112		3.09	0.012
Q067113		3.28	0.007

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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