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: 24-JUN-2014
Account: OSIKLI

CERTIFICATE SD14093093

Project: MU

P.O. No.: KL 000348

This report is for 114 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 17-JUN-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 SD14093093

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
R221613		2.72	<0.005
R221614		2.74	0.023
R221615		3.55	0.009
R221616		3.46	<0.005
R221617		3.06	<0.005
R221618		3.81	0.005
R221619		3.65	<0.005
R221620		3.11	0.193
R221621		1.24	<0.005
R221622		2.69	0.013
R221623		2.49	<0.005
R221624		3.15	0.013
R221625		2.00	<0.005
R221626		0.11	1.305
R221627		3.28	<0.005
R221628		3.60	<0.005
R221629		2.43	0.008
R221630		2.26	<0.005
R221631		3.05	0.014
R221632		4.21	<0.005
R221633		3.66	0.007
R221634		3.49	<0.005
R221635		2.95	<0.005
R221636		3.11	<0.005
R221637		2.80	0.005
R221638		1.72	<0.005
R221639		3.36	<0.005
R221640		3.45	<0.005
R221641		3.55	<0.005
R221642		3.40	<0.005
R221643		3.31	<0.005
R221644		3.30	<0.005
R221645		3.53	<0.005
R221646		3.13	<0.005
R221647		3.97	<0.005
R221648		3.51	<0.005
R221649		3.30	<0.005
R221650		2.03	<0.005
R221651		0.11	0.528
R221652		3.32	<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
R221653		3.58	<0.005
R221654		3.28	<0.005
R221655		3.38	<0.005
R221656		3.48	<0.005
R221657		3.45	<0.005
R221658		3.53	<0.005
R221659		3.18	<0.005
R221660		3.34	<0.005
R221661		3.30	<0.005
R221662		3.35	<0.005
R221663		2.49	0.014
R221664		3.19	<0.005
R221665		2.17	<0.005
R221666		2.27	<0.005
R221667		3.52	0.011
R221668		3.43	0.022
R221669		3.44	0.036
R221670		3.56	0.021
R221671		3.47	0.020
R221672		3.62	<0.005
R221673		3.58	0.009
R221674		3.52	0.005
R221675		1.99	<0.005
R221676		0.11	1.160
R221677		3.42	<0.005
R221678		3.34	<0.005
R221679		3.45	0.009
R221680		3.50	<0.005
R221681		3.56	<0.005
R221682		3.22	<0.005
R221683		3.57	<0.005
R221684		3.37	0.021
R221685		2.31	0.005
R221686		2.21	0.820
R221687		2.38	0.059
R221688		2.26	0.132
R221689		3.00	0.034
R221690		2.47	<0.005
R221691		2.32	<0.005
R221692		3.36	<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
R221693		3.47	<0.005
R221694		3.28	<0.005
R221695		3.47	<0.005
R221696		3.32	<0.005
R221697		3.62	0.009
R221698		3.48	<0.005
R221699		3.59	<0.005
R221700		1.99	<0.005
R221701		0.10	0.495
R221702		3.50	<0.005
R221703		3.52	0.006
R221704		3.62	0.011
R221705		3.69	0.023
R221706		3.36	0.006
R221707		3.39	<0.005
R221708		3.48	<0.005
R221709		3.49	<0.005
R221710		3.33	<0.005
R221711		3.39	<0.005
R221712		3.36	<0.005
R221713		3.20	<0.005
R221714		2.48	<0.005
R221715		3.99	0.011
R221716		3.43	<0.005
R221717		3.53	<0.005
R221718		3.36	<0.005
R221719		3.42	<0.005
R221720		3.15	<0.005
R221721		2.39	0.006
R221722		2.13	<0.005
R221723		2.14	<0.005
R221724		3.46	<0.005
R221725		1.99	<0.005
R221726		0.10	1.310

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CERTIFICATE OF ANALYSIS SD14093093

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