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: 23-FEB-2014
This copy reported on
21-MAR-2014
Account: OSIKLI

CERTIFICATE SD14024383

Project: MU

P.O. No.: KL 000348

This report is for 136 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 18-FEB-2014.

The following have access to data associated with this certificate:

MIKE FELL FRANK PLOEGER	CHRISTAL HANUSZCZAK ANDREW STOKES	DAN MCCORMACK

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
PUL-QC	Pulverizing QC Test
CRU-QC	Crushing 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-AA23	Au 30g FA-AA finish	AAS

To: **OSISKO MINING LTD.**
ATTN: CHRISTAL HANUSZCZAK
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 *****

Comments: **Corrected Copy for Au-AA23 on Samples H750647-H750656 & H750671-H750680.**

Signature: Nacera Amara

Nacera Amara, Laboratory Manager, Val d'Or

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CERTIFICATE OF ANALYSIS SD14024383

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA23 Au g/t 0.005
H750616		1.87	0.008
H750617		2.60	0.387
H750618		2.31	0.684
H750619		2.66	0.281
H750620		1.77	0.452
H750621		2.20	0.517
H750622		1.88	0.600
H750623		2.29	0.211
H750624		2.14	0.297
H750625		2.00	<0.005
H750626		0.08	0.956
H750627		2.18	0.390
H750628		2.00	0.272
H750629		2.09	0.295
H750630		2.07	0.441
H750631		2.13	0.377
H750632		2.19	0.532
H750633		2.28	0.707
H750634		2.13	0.468
H750635		2.11	0.187
H750636		2.14	0.322
H750637		2.27	0.419
H750638		2.20	0.312
H750639		2.07	0.200
H750640		2.13	0.330
H750641		2.49	0.109
H750642		1.86	0.330
H750643		2.17	0.351
H750644		2.09	0.738
H750645		2.25	0.796
H750646		2.30	0.440
H750647		2.06	0.480
H750648		2.14	0.461
H750649		2.17	0.433
H750650		1.99	0.005
H750651		0.08	2.58
H750652		2.04	0.420
H750653		2.19	0.092
H750654		2.11	0.063
H750655		2.06	0.134

Comments: **Corrected Copy for Au-AA23 on Samples H750647-H750656 & H750671-H750680.**

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA23 Au g/t 0.005
H750656		2.14	1.400
H750657		2.08	0.118
H750658		2.19	0.018
H750659		2.11	0.018
H750660		1.92	0.010
H750661		2.24	0.012
H750662		2.09	0.019
H750663		2.16	0.007
H750664		2.13	0.008
H750665		2.22	0.055
H750666		2.30	0.279
H750667		2.01	0.270
H750668		2.14	0.239
H750669		2.27	0.223
H750670		2.13	0.271
H750671		2.12	0.192
H750672		2.45	0.468
H750673		2.26	0.647
H750674		2.12	0.577
H750675		1.99	<0.005
H750676		0.09	0.932
H750677		2.24	0.289
H750678		1.94	0.472
H750679		2.18	0.577
H750680		2.25	0.568
H750681		2.20	1.205
H750682		2.15	1.630
H750683		2.16	0.340
H750684		1.96	1.190
H750685		2.44	0.861
H750686		2.10	1.035
H750687		1.99	0.683
H750688		2.15	0.175
H750689		2.46	0.239
H750690		2.26	0.206
H750691		2.13	0.470
H750692		2.25	0.644
H750693		2.29	0.167
H750694		2.28	0.180
H750695		2.22	0.042

Comments: **Corrected Copy for Au-AA23 on Samples H750647-H750656 & H750671-H750680.**

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CERTIFICATE OF ANALYSIS SD14024383

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA23 Au g/t 0.005
H750696		2.03	0.081
H750697		2.28	0.162
H750698		2.08	0.236
H750699		2.18	0.207
H750700		2.09	<0.005
H750701		0.07	2.60
H750702		2.27	0.161
H750703		2.20	0.216
H750704		2.26	0.434
H750705		2.20	0.169
H750706		2.15	0.075
H750707		2.17	0.136
H750708		2.38	0.124
H750709		1.96	0.242
H750710		2.25	0.225
H750711		2.17	0.147
H750712		2.23	0.109
H750713		2.08	0.241
H750714		2.25	0.046
H750715		2.36	0.229
H750716		2.22	0.049
H750717		2.18	0.074
H750718		2.14	0.107
H750719		2.26	0.060
H750720		2.30	0.066
H750721		1.88	0.093
H750722		2.47	0.145
H750723		2.52	0.098
H750724		2.29	0.050
H750725		2.03	<0.005
H750726		0.08	0.903
H750727		2.34	0.056
H750728		2.10	0.036
H750729		1.98	0.019
H750730		2.15	0.033
H750731		2.29	0.095
H750732		2.35	0.170
H750733		2.40	0.061
H750734		1.81	0.069
H750735		1.22	0.120

Comments: **Corrected Copy for Au-AA23 on Samples H750647-H750656 & H750671-H750680.**

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA23 Au g/t 0.005
H750736		1.47	0.069
H750737		1.73	0.079
H750738		2.05	0.086
H750739		2.11	0.136
H750740		2.13	0.223
H750741		2.21	0.350
H750742		2.38	0.561
H750743		1.99	0.088
H750744		2.08	0.052
H750745		2.34	0.142
H750746		2.24	0.292
H750747		2.29	0.924
H750748		2.39	0.535
H750749		2.23	0.185
H750750		2.04	<0.005
H750751		0.08	2.69

Comments: **Corrected Copy for Au-AA23 on Samples H750647-H750656 & H750671-H750680.**

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CERTIFICATE OF ANALYSIS SD14024383

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-AA23