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: 25-MAY-2014
Account: OSIKLI

CERTIFICATE SD14077641

Project: MU

P.O. No.: KL 000348

This report is for 81 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 20-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

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: 25-MAY-2014
Account: OSIKLI

Project: MU

CERTIFICATE OF ANALYSIS SD14077641

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
R216592		3.51	<0.005
R216593		3.52	<0.005
R216594		3.26	<0.005
R216595		3.28	<0.005
R216596		3.22	0.005
R216597		3.31	<0.005
R216598		3.26	0.009
R216599		3.09	<0.005
R216600		2.00	<0.005
R216601		0.11	0.554
R216602		3.17	<0.005
R216603		3.00	0.027
R216604		3.08	0.005
R216605		3.19	2.32
R216606		3.02	0.054
R216607		3.15	0.006
R216608		2.99	0.014
R216609		3.21	0.013
R216610		3.04	0.019
R216611		3.32	0.191
R216612		3.34	0.135
R216613		3.16	0.092
R216614		3.26	0.097
R216615		3.19	0.053
R216616		3.32	0.025
R216617		3.07	0.060
R216618		3.32	0.023
R216619		2.98	0.042
R216620		3.04	0.050
R216621		3.00	0.402
R216622		3.12	0.054
R216623		3.33	0.052
R216624		2.81	0.019
R216625		1.99	<0.005
R216626		0.11	1.245
R216627		3.11	0.068
R216628		3.03	0.015
R216629		3.07	0.012
R216630		3.16	0.043
R216631		3.09	0.009

***** See Appendix Page for comments regarding this certificate *****

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: 25-MAY-2014
Account: OSIKLI

Project: MU

CERTIFICATE OF ANALYSIS SD14077641

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
R216632		3.15	0.024
R216633		3.22	0.120
R216634		3.16	0.082
R216635		3.08	0.105
R216636		3.20	0.121
R216637		2.94	0.152
R216638		2.78	0.085
R216639		2.71	0.058
R216640		2.46	0.118
R216641		2.87	0.101
R216642		3.06	0.084
R216643		2.99	0.071
R216644		3.17	0.113
R216645		3.11	0.054
R216646		3.03	0.075
R216647		3.08	0.062
R216648		3.12	0.067
R216649		3.32	0.181
R216650		1.99	<0.005
R216651		0.10	0.505
R216652		3.16	0.081
R216653		2.88	0.071
R216654		3.23	0.219
R216655		2.90	0.623
R216656		3.20	0.026
R216657		3.06	0.061
R216658		3.13	0.068
R216659		3.26	0.060
R216660		3.22	0.048
R216661		3.00	0.032
R216662		3.08	0.035
R216663		2.87	0.041
R216664		3.08	0.056
R216665		3.12	0.023
R216666		3.06	0.043
R216667		3.27	0.096
R216668		2.97	0.018
R216669		3.13	0.038
R216670		3.18	0.035
R216671		3.07	4.69

***** See Appendix Page for comments regarding this certificate *****

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: 25-MAY-2014
Account: OSIKLI

Project: MU

CERTIFICATE OF ANALYSIS SD14077641

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
R216672		3.41	0.075

***** See Appendix Page for comments regarding this certificate *****

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: 25-MAY-2014
Account: OSIKLI

Project: MU

CERTIFICATE OF ANALYSIS SD14077641

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