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: 7-FEB-2014
This copy reported on
5-MAR-2014
Account: OSIKLI

CERTIFICATE VO14017780

Project: MU

P.O. No.: KL 000348

This report is for 104 Drill Core samples submitted to our lab in Val d'Or, QC, Canada on 4-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
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-GRA21	Au 30g FA-GRAV finish	WST-SIM
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 H406822-H406830.** **Corrected copy with PO# KL 000347 corrected to KL 000348**

Signature: Nacera Amara

Nacera Amara, Laboratory Manager, Val d'Or

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA23 Au g/t 0.005	Au-GRA21 Au g/t 0.05
H406814		2.07	0.289	
H406815		2.07	0.324	
H406816		2.02	0.354	
H406817		2.09	0.786	
H406818		2.14	1.075	1.20
H406819		2.21	2.50	1.83
H406820		2.32	2.17	2.78
H406821		2.01	1.835	2.47
H406822		2.15	0.125	
H406823		2.20	0.169	
H406824		2.11	1.275	1.76
H406825		2.02	<0.005	
H406826		0.11	2.54	2.90
H406827		2.02	0.816	
H406828		2.02	2.00	2.01
H406829		2.09	0.536	
H406830		2.16	1.585	1.55
H406831		2.15	4.41	6.95
H406832		2.56	2.13	1.99
H406833		1.51	0.286	
H406834		2.26	0.214	
H406835		2.09	0.408	
H406836		2.33	0.982	
H406837		2.13	0.679	
H406838		2.03	0.196	
H406839		2.13	0.443	
H406840		1.84	0.312	
H406841		2.15	2.08	2.19
H406842		2.17	0.839	
H406843		2.25	0.260	
H406844		2.20	1.290	1.25
H406845		2.11	0.420	
H406846		2.11	0.901	
H406847		2.21	0.320	
H406848		2.02	0.192	
H406849		1.95	0.098	
H406850		2.05	0.005	
H406851		0.11	0.927	
H406852		2.00	0.115	
H406853		2.09	0.875	

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA23 Au g/t 0.005	Au-GRA21 Au g/t 0.05
H406854		2.08	0.047	
H406855		2.13	0.071	
H406856		2.06	0.048	
H406857		2.16	1.205	1.20
H406858		2.28	0.120	
H406859		2.20	0.015	
H406860		2.25	0.023	
H406861		2.12	0.054	
H406862		2.20	0.016	
H406863		2.00	0.013	
H406864		1.96	0.049	
H406865		2.09	0.156	
H406866		2.17	0.096	
H406867		2.13	0.192	
H406868		2.35	0.385	
H406869		1.66	0.107	
H406870		1.97	0.045	
H406871		2.38	0.083	
H406872		1.44	<0.005	
H406873		1.85	0.011	
H406874		2.82	0.030	
H406875		2.06	<0.005	
H406876		0.11	2.56	2.28
H406877		1.45	<0.005	
H406878		2.22	0.015	
H406879		1.96	0.198	
H406880		2.08	0.033	
H406881		2.29	0.035	
H406882		1.68	0.035	
H406883		2.92	<0.005	
H406884		1.87	0.178	
H406885		2.31	0.287	
H406886		2.61	0.048	
H406887		2.62	<0.005	
H406888		2.30	0.024	
H406889		1.43	0.846	
H406890		1.30	0.065	
H406891		1.62	<0.005	
H406892		2.48	0.009	
H406893		2.55	0.181	

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA23 Au g/t 0.005	Au-GRA21 Au g/t 0.05
H406894		2.47	0.338	
H406895		2.44	0.451	
H406896		2.38	0.153	
H406897		2.12	0.036	
H406898		2.04	<0.005	
H406899		2.15	0.038	
H406900		2.05	0.005	
H406901		0.10	0.936	
H406902		2.06	0.020	
H406903		2.39	0.010	
H406904		2.39	0.007	
H406905		2.50	0.005	
H406906		2.27	0.007	
H406907		1.96	0.008	
H406908		2.31	0.007	
H406909		2.14	0.006	
H406910		2.54	0.010	
H406911		2.51	0.005	
H406912		1.99	0.006	
H406913		1.59	0.007	
H406914		1.49	0.007	
H406915		1.69	0.005	
H406916		2.08	0.007	
H406917		2.11	0.191	

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CERTIFICATE COMMENTS

LABORATORY ADDRESSES

Processed at ALS Val d'Or located at 1324 Rue Turcotte, Val d'Or, QC, Canada.

Applies to Method:			
Au-AA23	Au-GRA21	CRU-31	CRU-QC
LOG-22	LOG-23	PUL-31	PUL-QC
SPL-21	WEI-21		