ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 604 984 0218 www.alsglobal.com

To: **OSISKO HAMMOND REEF GOLD LTD.**
1100, DE LA GAUCHETIÈRE OUEST, BUREAU 300
C.P. 211
MONTRÉAL QC H3B 2S2

Finalized Date: 10-FEB-2011
Account: OSIHRG

CERTIFICATE TB11014616

Project: HAMMOND REEF

P.O. No.:

This report is for 28 Drill Core samples submitted to our lab in Thunder Bay, ON, Canada on 31-JAN-2011.

The following have access to data associated with this certificate:

SERGIO CATTALANI ASSAYS REPOSITORY	ANNE CHARLAND ANDREW STOKES	CAMERON RENNIE BOB WARES

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-34	Pulp Splitting Charge
LOG-22	Sample login - Rcd w/o BarCode
DRY-21	High Temperature Drying
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-32	Pulverize 1000g to 85% < 75 um
LOG-23	Pulp Login - Rcvd with Barcode
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
LOG-21d	Sample logging - ClientBarCode Dup
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA24	Au 50g FA AA finish	AAS
Au-AA24d	Dup - Au 50g FA-AA finish	AAS
ME-MS61	48 element four acid ICP-MS	
ME-OG62	Ore Grade Elements - Four Acid	ICP-AES
Cu-OG62	Ore Grade Cu - Four Acid	VARIABLE

To: **OSISKO HAMMOND REEF GOLD LTD.**
ATTN: ANDREW STOKES
101 GOODWIN STREET
BOX 2020
ATIKOKAN ON P0T 1C0

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.

Signature:
Colin Ramshaw, Vancouver Laboratory Manager

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CERTIFICATE OF ANALYSIS TB11014616

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au ppm 0.005	Au-AA24d Au ppm 0.005	ME-MS61 Ag ppm 0.01	ME-MS61 Al % 0.01	ME-MS61 As ppm 0.2	ME-MS61 Ba ppm 10	ME-MS61 Be ppm 0.05	ME-MS61 Bi ppm 0.01	ME-MS61 Ca % 0.01	ME-MS61 Cd ppm 0.02	ME-MS61 Ce ppm 0.01	ME-MS61 Co ppm 0.1	ME-MS61 Cr ppm 1	ME-MS61 Cs ppm 0.05
J856668		3.04	0.043		0.12	6.52	<0.2	380	1.17	0.03	2.69	0.04	51.9	10.4	18	0.89
J856669		3.14	0.008		0.07	7.39	<0.2	380	1.05	0.02	3.36	0.05	40.7	19.3	27	0.84
J856670		3.09	0.212		0.20	7.21	<0.2	360	1.12	0.04	3.61	0.07	57.6	16.1	20	0.84
J856671		3.01	<0.005		0.08	6.69	0.4	310	1.09	0.02	2.56	0.03	59.3	10.2	25	0.67
J856672		3.21	0.011		0.09	6.98	0.3	320	1.23	0.02	2.65	0.03	62.7	11.5	22	0.73
J856673		3.52	0.016		0.09	7.06	0.3	350	1.12	0.02	2.28	0.03	59.5	8.7	18	0.81
J856674		3.20	<0.005		0.08	7.02	0.6	370	1.00	0.01	2.31	0.03	58.8	10.2	18	0.66
J856675		0.12	2.36		7.42	6.47	48.3	510	0.86	3.00	1.59	0.89	49.2	16.7	55	2.78
J856676		3.46	0.013		0.08	7.12	2.1	420	0.91	0.03	2.79	0.04	68.8	9.5	17	0.73
J856677		3.49	0.025		0.08	6.56	<0.2	430	0.96	0.02	2.52	0.03	45.6	7.3	12	0.73
J856678		3.14	0.008		0.06	6.82	0.5	350	0.99	0.01	2.09	0.03	54.7	6.7	10	0.72
J856679		3.04	<0.005		0.04	6.77	<0.2	360	0.88	0.01	2.20	0.02	54.1	6.5	8	0.71
J856680		3.11	<0.005		0.08	6.78	0.7	300	0.97	0.01	2.44	0.04	30.4	9.8	18	0.61
J856681		3.42	<0.005		0.04	6.79	0.2	310	0.92	0.01	1.95	0.03	47.9	5.8	7	0.64
J856682		3.46	<0.005		0.07	6.85	0.8	350	0.89	0.01	2.97	0.05	49.7	10.0	11	0.74
J856683		3.77	<0.005		0.10	6.97	0.5	320	0.92	0.01	3.54	0.06	25.3	17.6	17	0.72
J856684		3.21	0.042		0.09	6.56	0.8	270	0.89	0.03	2.34	0.04	30.2	7.5	16	0.64
J856685		3.24	0.010		0.07	6.93	<0.2	360	0.98	0.02	1.98	0.03	64.8	6.6	13	0.76
J856686		3.42	<0.005		0.04	7.74	0.4	500	1.08	0.02	1.19	0.03	45.0	3.3	6	0.89
J856687		3.45	<0.005		0.02	6.92	0.2	320	0.96	0.01	1.66	0.02	97.3	4.5	7	0.67
J856687 CRD		<0.02	<0.005		0.03	6.83	0.4	310	0.93	0.01	1.64	0.02	97.6	4.7	7	0.65
J856688		3.41	0.027	0.005	0.04	6.89	<0.2	420	0.98	0.01	1.71	0.02	33.2	4.7	6	0.67
J856689		3.56	<0.005		0.05	6.40	<0.2	310	1.02	0.02	2.96	0.04	22.1	11.2	13	0.77
J856690		0.12	0.415		2.17	7.38	107.5	580	1.26	0.55	0.55	0.75	32.7	17.0	32	6.64
J856691		3.57	0.051		0.09	6.85	<0.2	360	1.12	0.04	2.57	0.03	27.6	12.0	12	0.96
J856692		3.63	0.013		0.06	6.87	<0.2	320	1.03	0.03	3.61	0.05	34.9	14.7	16	0.89
J856693		2.47	0.014		0.04	7.28	<0.2	290	1.07	0.01	4.82	0.06	45.5	20.2	49	0.81
J856694		2.75	0.032		0.10	6.76	<0.2	320	1.17	0.03	3.15	0.05	39.4	16.9	31	0.84

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MONTRÉAL QC H3B 2S2

Project: HAMMOND REEF

Finalized Date: 10-FEB-2011
Account: OSIHRG

CERTIFICATE OF ANALYSIS TB11014616

Sample Description	Method / Analyte / Units / LOR	ME-MS61 Cu ppm 0.2	ME-MS61 Fe % 0.01	ME-MS61 Ga ppm 0.05	ME-MS61 Ge ppm 0.05	ME-MS61 Hf ppm 0.1	ME-MS61 In ppm 0.005	ME-MS61 K % 0.01	ME-MS61 La ppm 0.5	ME-MS61 Li ppm 0.2	ME-MS61 Mg % 0.01	ME-MS61 Mn ppm 5	ME-MS61 Mo ppm 0.05	ME-MS61 Na % 0.01	ME-MS61 Nb ppm 0.1	ME-MS61 Ni ppm 0.2
J856668		38.0	2.62	18.90	0.16	3.7	0.028	1.65	25.0	18.2	0.62	462	0.16	2.26	4.8	12.0
J856669		40.5	4.33	20.5	0.18	3.0	0.040	1.65	18.8	37.3	1.27	632	0.16	2.26	5.4	29.5
J856670		14.0	3.66	20.9	0.20	3.8	0.036	1.68	27.5	30.1	1.00	582	0.49	2.13	6.3	22.3
J856671		35.8	2.94	19.50	0.14	3.8	0.030	1.30	26.8	19.2	0.73	465	0.22	2.67	5.3	13.8
J856672		47.9	3.06	19.90	0.16	3.4	0.029	1.37	29.0	22.5	0.83	512	0.20	2.56	4.6	13.3
J856673		31.0	2.58	20.8	0.15	3.3	0.024	1.45	27.6	18.5	0.64	408	0.21	2.96	6.6	10.4
J856674		28.5	2.87	20.9	0.16	3.2	0.027	1.25	27.3	22.3	0.72	447	0.23	2.94	5.8	12.5
J856675		>10000	5.47	14.10	0.23	1.0	0.099	2.68	22.9	16.4	1.15	632	117.0	1.63	6.4	32.2
J856676		50.4	2.78	19.85	0.24	3.6	0.028	1.46	30.9	19.0	0.73	490	0.23	2.62	4.8	11.5
J856677		36.2	2.16	18.25	0.12	2.7	0.020	1.51	20.6	16.6	0.50	397	0.32	2.62	5.0	8.3
J856678		15.8	2.18	18.75	0.13	3.6	0.015	1.43	26.5	15.5	0.46	300	0.18	2.63	4.0	8.8
J856679		4.8	2.21	18.80	0.13	3.5	0.013	1.37	26.3	16.1	0.43	279	0.24	2.67	3.0	6.2
J856680		12.2	2.67	19.55	0.13	3.6	0.023	1.13	14.6	23.5	0.68	366	0.71	2.92	4.1	16.4
J856681		2.7	2.02	19.30	0.12	3.9	0.014	1.22	24.0	15.9	0.41	238	0.27	2.89	3.2	5.7
J856682		18.4	2.85	19.50	0.15	3.1	0.025	1.72	24.3	18.2	0.69	420	0.37	2.31	4.8	12.4
J856683		8.3	4.13	20.6	0.17	2.6	0.038	1.59	11.0	25.5	1.16	673	0.34	2.39	6.7	24.7
J856684		16.4	2.20	21.0	0.13	3.5	0.022	1.40	13.9	14.7	0.43	323	82.7	2.91	8.3	7.3
J856685		42.5	2.21	19.20	0.14	3.6	0.019	1.79	31.5	11.4	0.51	333	0.47	2.56	5.8	7.2
J856686		7.2	1.64	20.8	0.09	2.1	0.014	2.43	23.8	4.4	0.46	293	0.31	2.44	5.5	5.2
J856687		4.6	1.99	18.00	0.12	5.1	0.013	1.49	54.2	11.8	0.43	232	0.13	2.77	4.8	4.1
J856687 CRD		3.6	2.00	18.45	0.14	4.9	0.013	1.51	54.3	11.8	0.43	235	0.36	2.75	5.0	4.3
J856688		10.8	1.70	18.20	0.08	2.5	0.014	1.62	16.4	9.4	0.51	275	0.13	2.76	6.1	5.0
J856689		40.8	3.08	18.85	0.12	1.8	0.032	1.83	8.7	15.2	1.04	559	0.16	2.27	6.2	14.9
J856690		4390	4.73	16.60	0.20	0.8	0.058	5.35	17.2	11.6	0.76	476	253	1.08	5.4	21.9
J856691		29.7	3.44	18.65	0.12	2.3	0.032	2.22	12.1	15.5	1.26	604	0.33	1.83	9.9	16.5
J856692		20.7	3.76	17.25	0.14	2.9	0.034	1.88	16.3	21.7	1.11	609	0.14	1.89	6.4	22.5
J856693		17.6	4.69	18.35	0.16	2.0	0.041	1.78	19.5	29.1	1.83	980	0.14	1.96	6.6	51.7
J856694		42.6	3.74	19.50	0.13	1.6	0.041	1.86	16.6	22.0	1.55	791	0.18	2.17	8.8	41.0

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Project: HAMMOND REEF

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CERTIFICATE OF ANALYSIS TB11014616

Sample Description	Method / Analyte / Units / LOR	ME-MS61 P ppm 10	ME-MS61 Pb ppm 0.5	ME-MS61 Rb ppm 0.1	ME-MS61 Re ppm 0.002	ME-MS61 S % 0.01	ME-MS61 Sb ppm 0.05	ME-MS61 Sc ppm 0.1	ME-MS61 Se ppm 1	ME-MS61 Sn ppm 0.2	ME-MS61 Sr ppm 0.2	ME-MS61 Ta ppm 0.05	ME-MS61 Te ppm 0.05	ME-MS61 Th ppm 0.2	ME-MS61 Ti % 0.005	ME-MS61 Tl ppm 0.02
J856668		560	6.6	46.5	<0.002	0.10	0.15	6.8	1	1.1	195.0	0.38	<0.05	6.1	0.185	0.25
J856669		560	6.2	41.9	<0.002	0.02	0.19	13.4	1	1.2	177.5	0.40	<0.05	4.2	0.292	0.26
J856670		540	4.3	48.0	<0.002	0.06	0.16	11.6	1	1.1	168.5	0.34	0.06	5.1	0.245	0.24
J856671		660	5.3	38.0	<0.002	0.01	0.15	7.3	1	1.1	202	0.67	<0.05	6.7	0.165	0.21
J856672		720	6.3	40.9	<0.002	0.04	0.16	8.0	1	0.9	227	0.46	<0.05	6.9	0.185	0.22
J856673		580	4.7	47.5	<0.002	0.06	0.14	5.9	1	0.9	182.0	0.49	<0.05	7.1	0.192	0.25
J856674		590	4.6	38.4	<0.002	0.02	0.14	7.0	1	1.1	228	0.46	<0.05	7.6	0.173	0.21
J856675		850	53.5	74.2	0.132	2.21	6.44	14.4	7	2.4	252	0.26	0.89	4.1	0.301	0.77
J856676		650	7.2	42.3	<0.002	0.03	0.34	6.4	1	1.1	227	0.34	<0.05	7.3	0.205	0.22
J856677		490	4.7	42.1	<0.002	0.04	0.13	4.3	1	0.9	178.5	0.32	<0.05	6.0	0.158	0.24
J856678		430	5.2	43.4	<0.002	0.01	0.12	2.9	1	0.7	185.5	0.20	<0.05	6.9	0.124	0.22
J856679		420	4.5	42.1	<0.002	<0.01	0.11	2.3	1	0.6	210	0.12	<0.05	7.0	0.107	0.22
J856680		420	6.4	31.1	<0.002	<0.01	0.17	5.9	1	0.9	240	0.28	<0.05	4.1	0.152	0.19
J856681		380	5.8	34.4	<0.002	<0.01	0.13	2.5	1	0.5	238	0.15	<0.05	6.4	0.110	0.19
J856682		510	4.1	42.5	<0.002	0.02	0.17	6.5	1	0.9	176.5	0.32	<0.05	5.3	0.204	0.25
J856683		470	4.0	35.6	<0.002	0.01	0.22	12.0	1	1.5	188.5	0.52	<0.05	2.0	0.264	0.24
J856684		430	4.3	38.5	0.002	0.04	0.13	5.0	1	1.3	171.0	0.57	<0.05	4.0	0.148	0.21
J856685		440	3.9	48.2	<0.002	0.04	0.12	4.6	1	1.1	151.0	0.46	<0.05	8.8	0.168	0.25
J856686		260	3.8	75.6	<0.002	0.02	0.11	2.8	1	0.8	107.0	0.29	<0.05	8.6	0.113	0.32
J856687		350	4.3	45.9	<0.002	0.02	0.12	2.7	2	0.8	174.0	0.20	<0.05	13.9	0.139	0.20
J856687 CRD		350	4.2	44.8	<0.002	0.02	0.11	2.7	1	0.8	173.5	0.20	<0.05	14.1	0.142	0.21
J856688		470	3.5	46.8	<0.002	0.02	0.11	2.7	1	0.9	159.5	0.35	<0.05	5.4	0.128	0.22
J856689		630	3.9	39.9	<0.002	0.05	0.17	7.6	1	1.2	166.0	0.56	<0.05	1.2	0.251	0.26
J856690		1120	41.2	118.5	0.649	2.55	7.63	10.2	9	3.0	252	0.35	1.04	2.8	0.252	1.36
J856691		530	3.6	51.8	<0.002	0.08	0.20	9.5	1	1.4	120.0	0.95	<0.05	2.7	0.284	0.28
J856692		430	3.9	52.7	<0.002	0.03	0.22	11.4	2	1.2	151.0	0.55	<0.05	3.2	0.282	0.26
J856693		650	4.3	52.0	<0.002	<0.01	0.23	16.3	1	1.3	196.0	0.51	<0.05	2.2	0.300	0.24
J856694		540	3.6	48.0	<0.002	0.02	0.17	12.5	1	1.7	158.0	0.94	<0.05	3.1	0.224	0.25

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CERTIFICATE OF ANALYSIS TB11014616

Sample Description	Method / Analyte / Units / LOR	ME-MS61 U ppm 0.1	ME-MS61 V ppm 1	ME-MS61 W ppm 0.1	ME-MS61 Y ppm 0.1	ME-MS61 Zn ppm 2	ME-MS61 Zr ppm 0.5	Cu-OG62 Cu % 0.001
J856668		0.6	46	3.0	5.5	53	132.0	
J856669		0.6	95	1.9	5.4	97	114.0	
J856670		0.7	68	3.0	7.5	80	146.5	
J856671		1.0	51	0.4	7.8	74	159.0	
J856672		1.1	59	1.0	7.0	78	141.5	
J856673		0.7	41	2.2	6.6	65	135.5	
J856674		0.7	45	0.8	6.7	81	139.0	
J856675		1.2	147	11.5	13.3	165	35.5	2.18
J856676		0.7	52	1.1	6.5	77	127.0	
J856677		0.5	35	1.9	4.6	53	108.5	
J856678		0.5	27	1.0	4.8	53	146.0	
J856679		0.4	25	0.6	4.1	56	154.5	
J856680		0.7	41	0.7	5.0	78	143.0	
J856681		0.6	22	0.5	3.8	54	157.0	
J856682		0.6	52	2.9	4.0	71	132.0	
J856683		0.5	92	2.0	4.4	99	108.5	
J856684		1.1	29	3.1	5.4	55	117.0	
J856685		1.0	34	2.8	5.2	50	139.5	
J856686		0.9	22	2.3	3.7	25	75.3	
J856687		1.1	20	2.1	6.1	45	196.5	
J856687 CRD		1.1	21	2.1	6.0	45	198.5	
J856688		1.0	22	2.2	5.4	36	81.4	
J856689		0.5	59	5.0	4.5	60	71.9	
J856690		1.2	159	15.9	14.9	145	25.5	
J856691		1.0	67	5.2	6.9	59	80.0	
J856692		0.7	87	3.1	5.8	77	114.0	
J856693		0.6	100	3.4	6.9	95	74.0	
J856694		0.7	80	2.8	5.8	80	48.6	

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Method	CERTIFICATE COMMENTS
ME-MS61	REE's may not be totally soluble in this method.