ALS Canada Ltd.

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

To: **MOUNT LOGAN RESOURCES LTD.**
101-957 CAMBRIAN HEIGHTS
SUDBURY ON P3C 5S5

Finalized Date: 25-OCT-2011
Account: MNTLGN

CERTIFICATE SD11196131

Project:

P.O. No.:

This report is for 99 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 27-SEP-2011.

The following have access to data associated with this certificate:

ANDY BITE MOUNT LOGAN/GINGURO WEBTRIEV	NATHAN GLENTWORTH WINSTON WHYMARK	CHANGCHENG LI

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-QC	Crushing QC Test
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um
LOG-23	Pulp Login - Rcvd with Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA24	Au 50g FA AA finish	AAS
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES

To: **MOUNT LOGAN RESOURCES LTD.**
ATTN: CHANGCHENG LI
101-957 CAMBRIAN HEIGHTS
SUDBURY ON P3C 5S5

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

ALS Canada Ltd.

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

To: **MOUNT LOGAN RESOURCES LTD.**
101-957 CAMBRIAN HEIGHTS
SUDBURY ON P3C 5S5

Finalized Date: 25-OCT-2011
Account: MNTLGN

CERTIFICATE OF ANALYSIS SD11196131

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au ppm 0.005	ME-ICP41 Ag ppm 0.2	ME-ICP41 Al % 0.01	ME-ICP41 As ppm 2	ME-ICP41 B ppm 10	ME-ICP41 Ba ppm 10	ME-ICP41 Be ppm 0.5	ME-ICP41 Bi ppm 2	ME-ICP41 Ca % 0.01	ME-ICP41 Cd ppm 0.5	ME-ICP41 Co ppm 1	ME-ICP41 Cr ppm 1	ME-ICP41 Cu ppm 1	ME-ICP41 Fe % 0.01
L757287		0.87	<0.005	<0.2	5.44	3	<10	1160	0.5	<2	0.29	0.9	28	191	16	8.53
L757288		1.21	0.007	<0.2	4.72	4	<10	400	<0.5	<2	0.37	0.8	29	130	14	7.16
L757289		0.85	0.006	<0.2	3.39	3	<10	260	<0.5	<2	0.36	0.6	21	100	73	5.08
L757290		0.87	0.005	<0.2	4.84	4	<10	520	<0.5	<2	0.69	0.8	30	93	23	8.09
L757291		0.78	0.024	<0.2	5.08	10	<10	460	<0.5	<2	0.39	0.8	46	176	20	7.70
L757292		0.80	<0.005	<0.2	3.49	3	<10	480	<0.5	<2	0.28	0.5	21	103	12	5.41
L757293		0.76	0.102	<0.2	3.19	2	<10	480	<0.5	<2	0.30	<0.5	30	137	87	5.22
L757294		0.85	<0.005	<0.2	4.62	3	<10	680	<0.5	<2	0.34	0.9	33	256	21	6.99
L757295		0.77	<0.005	<0.2	4.15	3	<10	210	<0.5	<2	0.30	0.7	27	170	21	6.06
L757296		0.88	0.007	<0.2	3.52	<2	<10	170	<0.5	<2	0.26	0.6	27	102	57	5.28
L757297		0.84	<0.005	<0.2	3.31	2	<10	230	<0.5	<2	0.21	0.5	25	88	33	4.92
L757298		0.82	<0.005	<0.2	3.49	2	<10	200	<0.5	<2	0.25	0.6	24	148	24	5.33
L757299		0.75	<0.005	<0.2	3.45	<2	<10	240	<0.5	<2	0.22	0.5	37	104	38	5.47
L757300		0.06	3.22	0.8	2.39	60	<10	120	<0.5	<2	1.25	0.6	19	99	189	4.17
L757301		0.66	<0.005	<0.2	3.31	4	<10	90	<0.5	<2	0.26	0.6	29	99	31	5.16
L757302		0.81	0.027	0.2	3.32	5	<10	250	<0.5	<2	0.27	0.6	48	90	242	5.56
L757303		0.79	<0.005	<0.2	4.13	4	<10	170	<0.5	<2	0.21	0.6	30	136	37	6.08
L757304		0.78	0.007	<0.2	3.39	2	<10	130	0.7	<2	0.27	0.6	27	143	73	5.01
L757305		0.84	<0.005	<0.2	4.05	3	<10	210	0.5	<2	0.23	0.6	28	117	41	5.98
L757306		0.80	<0.005	0.2	5.18	3	<10	420	<0.5	<2	0.26	0.8	31	140	40	7.64
L757307		0.95	<0.005	<0.2	4.43	3	<10	250	<0.5	<2	0.38	0.8	36	121	36	6.55
L757308		0.73	<0.005	<0.2	4.66	3	<10	320	<0.5	<2	0.23	0.8	32	132	28	6.89
L757309		0.93	<0.005	<0.2	4.22	2	<10	230	<0.5	<2	0.21	0.7	28	107	26	6.33
L757310		0.79	<0.005	<0.2	4.31	4	<10	300	<0.5	<2	0.28	0.8	26	156	12	6.27
L757311		0.81	<0.005	<0.2	3.98	3	<10	360	<0.5	<2	0.19	0.7	31	145	50	6.08
L757312		0.78	<0.005	<0.2	4.08	2	<10	330	<0.5	<2	0.22	0.8	29	125	21	6.13
L757313		0.76	0.009	<0.2	4.13	4	<10	200	<0.5	<2	0.32	0.8	29	92	18	6.13
L757314		0.79	<0.005	<0.2	4.26	3	<10	150	0.6	<2	0.25	0.8	25	112	13	6.20
L757315		0.82	0.007	<0.2	3.50	<2	<10	80	<0.5	<2	0.36	0.6	28	92	11	5.37
L757316		0.84	<0.005	<0.2	2.14	<2	<10	60	<0.5	<2	0.49	0.5	13	7	2	2.90
L757317		0.87	<0.005	<0.2	4.16	3	<10	250	<0.5	<2	0.41	0.8	34	131	20	6.34
L757318		0.85	<0.005	<0.2	4.24	<2	<10	410	<0.5	<2	0.34	<0.5	23	115	10	6.34
L757319		0.82	<0.005	<0.2	4.72	2	<10	470	<0.5	<2	0.37	<0.5	27	111	12	7.56
L757320		0.11	<0.005	<0.2	1.46	2	<10	60	<0.5	<2	3.55	<0.5	11	42	29	2.29
L757321		0.81	0.005	<0.2	4.15	2	10	290	0.6	<2	0.29	<0.5	21	100	10	6.25
L757322		0.69	<0.005	<0.2	5.58	<2	<10	400	0.6	<2	0.29	<0.5	23	317	8	8.46
L757323		0.89	<0.005	<0.2	4.94	<2	<10	350	0.8	<2	0.29	<0.5	24	125	11	7.62
L757324		0.90	<0.005	<0.2	4.88	<2	<10	250	0.6	<2	0.26	<0.5	28	124	22	7.42
L757325		0.86	<0.005	<0.2	5.56	2	<10	230	0.6	<2	0.19	<0.5	40	191	24	8.40
L757326		0.18	0.010	<0.2	5.84	19	<10	120	<0.5	<2	0.17	<0.5	184	352	42	10.05

ALS Canada Ltd.

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

To: **MOUNT LOGAN RESOURCES LTD.**
101-957 CAMBRIAN HEIGHTS
SUDBURY ON P3C 5S5

Finalized Date: 25-OCT-2011
Account: MNTLGN

CERTIFICATE OF ANALYSIS SD11196131

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
L757287		10	1	1.11	<10	4.07	932	<1	0.04	91	590	4	0.52	<2	9	12
L757288		10	<1	0.59	10	3.63	825	<1	0.05	92	550	5	0.51	<2	8	17
L757289		10	<1	0.38	10	2.65	632	<1	0.05	71	590	4	0.34	2	4	17
L757290		10	<1	0.65	10	3.71	882	<1	0.04	78	700	5	0.36	2	8	15
L757291		10	<1	0.82	10	3.88	905	<1	0.04	100	540	3	0.64	3	7	18
L757292		10	<1	0.68	10	2.73	648	<1	0.05	57	450	4	0.26	<2	6	15
L757293		10	<1	0.60	<10	2.46	593	<1	0.05	67	500	5	0.54	<2	5	15
L757294		10	<1	0.86	10	3.46	845	<1	0.05	83	600	3	0.42	3	8	19
L757295		10	1	0.39	10	3.19	734	<1	0.04	97	900	4	0.37	<2	7	9
L757296		10	<1	0.27	10	2.84	610	<1	0.03	73	720	4	0.28	<2	5	8
L757297		10	<1	0.37	10	2.52	584	<1	0.04	60	580	4	0.28	<2	6	9
L757298		10	<1	0.36	10	2.72	610	<1	0.04	67	600	5	0.22	3	7	9
L757299		10	<1	0.51	10	2.69	580	<1	0.03	67	510	3	0.59	<2	6	8
L757300		10	<1	0.57	10	1.02	187	7	0.40	24	950	46	2.86	5	8	119
L757301		10	<1	0.16	10	2.57	593	<1	0.04	67	540	4	0.28	3	6	8
L757302		10	<1	0.44	10	2.56	573	<1	0.04	99	590	4	0.70	2	6	12
L757303		10	<1	0.54	10	3.17	716	<1	0.03	91	620	4	0.22	<2	8	7
L757304		10	<1	0.30	10	2.57	592	<1	0.04	81	920	3	0.36	<2	5	10
L757305		10	<1	0.63	10	3.07	715	<1	0.03	81	570	2	0.22	2	7	11
L757306		10	<1	1.00	10	3.88	866	<1	0.04	93	600	3	0.17	3	11	10
L757307		10	<1	0.69	10	3.27	780	<1	0.04	77	1260	4	0.37	2	8	10
L757308		10	<1	0.93	10	3.54	805	<1	0.03	92	720	4	0.27	2	9	8
L757309		10	<1	0.67	10	3.21	728	<1	0.03	84	630	4	0.27	<2	7	9
L757310		10	<1	0.85	10	3.19	749	1	0.04	84	620	4	0.24	2	8	14
L757311		10	<1	0.94	10	2.92	689	<1	0.03	73	520	3	0.42	<2	7	10
L757312		10	<1	0.81	10	3.03	719	<1	0.04	77	600	3	0.36	2	7	11
L757313		10	<1	0.52	10	3.08	753	<1	0.04	79	700	4	0.38	2	8	15
L757314		10	<1	0.35	<10	3.23	777	<1	0.04	81	550	3	0.34	<2	9	9
L757315		10	<1	0.16	10	2.73	692	<1	0.05	66	570	4	0.40	3	6	13
L757316		10	<1	0.09	10	1.56	397	<1	0.06	18	680	6	0.08	<2	3	31
L757317		10	<1	0.67	10	3.02	731	<1	0.05	75	670	4	0.59	2	8	14
L757318		10	1	0.85	<10	3.41	778	1	0.03	82	630	3	0.22	2	9	11
L757319		10	1	0.97	10	3.72	894	<1	0.03	83	640	3	0.26	3	8	15
L757320		<10	1	0.21	20	0.85	314	1	0.06	29	380	4	0.13	<2	3	97
L757321		10	<1	0.67	10	3.31	710	1	0.03	81	680	3	0.20	2	10	9
L757322		20	1	1.29	10	4.45	883	<1	0.02	119	880	3	0.08	3	12	9
L757323		10	<1	1.11	<10	4.00	830	<1	0.01	98	760	4	0.09	<2	14	8
L757324		10	1	1.00	10	4.02	861	<1	0.01	107	780	<2	0.18	<2	13	9
L757325		10	1	1.20	<10	4.60	973	<1	0.01	120	600	3	0.43	<2	15	5
L757326		20	1	0.81	10	4.90	1010	<1	<0.01	164	670	2	2.12	2	17	4

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

To: **MOUNT LOGAN RESOURCES LTD.**
101-957 CAMBRIAN HEIGHTS
SUDBURY ON P3C 5S5

Finalized Date: 25-OCT-2011
Account: MNTLGN

CERTIFICATE OF ANALYSIS SD11196131

Sample Description	Method Analyte Units LOR	ME-ICP41 Th ppm 20	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
L757287		<20	0.22	<10	<10	142	<10	101
L757288		<20	0.18	<10	<10	141	<10	90
L757289		<20	0.13	<10	<10	67	<10	70
L757290		<20	0.17	<10	<10	171	<10	99
L757291		<20	0.18	<10	<10	158	<10	115
L757292		<20	0.14	<10	<10	112	<10	79
L757293		<20	0.13	<10	<10	83	<10	77
L757294		<20	0.18	<10	<10	138	<10	108
L757295		<20	0.10	<10	<10	84	<10	88
L757296		<20	0.09	<10	<10	74	<10	69
L757297		<20	0.10	<10	<10	75	<10	69
L757298		<20	0.12	<10	<10	87	<10	75
L757299		<20	0.11	<10	<10	81	<10	73
L757300		<20	0.15	<10	90	91	<10	53
L757301		<20	0.13	<10	<10	79	<10	68
L757302		<20	0.12	<10	<10	86	<10	71
L757303		<20	0.12	<10	<10	93	<10	96
L757304		<20	0.07	<10	<10	63	<10	77
L757305		<20	0.13	<10	<10	91	<10	97
L757306		<20	0.20	<10	<10	143	<10	127
L757307		<20	0.16	<10	<10	118	<10	105
L757308		<20	0.17	<10	<10	120	<10	110
L757309		<20	0.13	<10	<10	96	<10	94
L757310		<20	0.17	<10	<10	111	<10	97
L757311		<20	0.15	<10	<10	102	<10	92
L757312		<20	0.14	<10	<10	102	<10	93
L757313		<20	0.11	<10	<10	111	<10	88
L757314		<20	0.12	<10	<10	118	<10	88
L757315		<20	0.09	<10	<10	90	<10	74
L757316		<20	0.09	<10	<10	36	<10	48
L757317		<20	0.13	<10	<10	106	<10	85
L757318		<20	0.15	<10	<10	130	<10	102
L757319		<20	0.17	<10	<10	140	<10	110
L757320		<20	0.11	<10	<10	42	<10	39
L757321		<20	0.14	<10	<10	127	<10	89
L757322		<20	0.20	<10	<10	143	<10	123
L757323		<20	0.21	<10	<10	181	<10	99
L757324		<20	0.17	<10	<10	149	<10	101
L757325		<20	0.19	<10	<10	182	<10	107
L757326		<20	0.14	<10	<10	172	<10	106

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

To: **MOUNT LOGAN RESOURCES LTD.**
101-957 CAMBRIAN HEIGHTS
SUDBURY ON P3C 5S5

Finalized Date: 25-OCT-2011
Account: MNTLGN

CERTIFICATE OF ANALYSIS SD11196131

Sample Description	Method	WEI-21	Au-AA24	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Recvd Wt.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
L757327		0.52	<0.005	<0.2	3.11	3	<10	80	<0.5	<2	0.18	<0.5	24	145	11	4.52
L757328		0.89	<0.005	<0.2	3.38	2	<10	90	<0.5	<2	0.20	<0.5	23	135	34	4.98
L757329		0.86	0.019	<0.2	3.27	5	<10	70	<0.5	<2	0.17	<0.5	41	139	186	4.92
L757330		0.77	0.007	<0.2	2.98	4	<10	50	<0.5	<2	0.15	<0.5	29	134	56	4.56
L757331		0.83	0.007	<0.2	2.35	<2	<10	80	<0.5	<2	0.23	<0.5	16	95	14	3.38
L757332		0.74	<0.005	0.2	2.41	<2	<10	80	<0.5	<2	0.29	<0.5	15	88	11	3.42
L757333		0.92	<0.005	<0.2	2.00	<2	<10	60	<0.5	<2	0.23	<0.5	13	88	14	2.94
L757334		0.18	0.058	<0.2	1.22	3	<10	30	<0.5	<2	0.03	<0.5	11	27	10	2.26
L757335		0.31	0.011	<0.2	1.03	<2	<10	20	<0.5	<2	0.07	<0.5	7	31	5	1.78
L757336		0.13	0.010	<0.2	0.90	6	<10	20	<0.5	<2	0.07	<0.5	14	50	6	1.98
L757337		0.18	0.029	<0.2	1.57	<2	<10	70	<0.5	<2	0.16	<0.5	9	131	15	2.49
L757338		0.92	<0.005	<0.2	1.45	<2	<10	60	<0.5	<2	0.17	<0.5	9	56	14	2.15
L757339		0.18	<0.005	<0.2	1.06	<2	<10	30	<0.5	<2	0.13	<0.5	10	32	13	2.02
L757340		0.06	0.511	<0.2	1.92	18	<10	470	0.7	<2	2.73	<0.5	17	105	124	7.51
L757341		0.22	0.005	<0.2	1.48	2	<10	30	<0.5	<2	0.09	<0.5	13	72	17	2.45
L757342		0.24	<0.005	<0.2	1.77	4	<10	70	<0.5	<2	0.18	<0.5	11	71	7	2.80
L757343		0.31	<0.005	<0.2	1.33	2	<10	50	<0.5	<2	0.11	<0.5	11	62	19	2.16
L757344		0.28	<0.005	<0.2	0.87	<2	<10	40	<0.5	<2	0.17	<0.5	6	37	9	1.44
L757345		0.17	<0.005	<0.2	1.32	<2	<10	100	<0.5	<2	0.15	<0.5	6	67	6	1.95
L757346		0.46	<0.005	<0.2	1.17	<2	<10	50	<0.5	<2	0.13	<0.5	8	41	10	1.95
L757347		0.12	<0.005	<0.2	0.85	<2	<10	30	<0.5	<2	0.31	<0.5	6	43	6	1.73
L757348		0.17	<0.005	<0.2	0.76	<2	<10	50	<0.5	<2	0.20	<0.5	9	41	9	1.57
L757349		0.72	<0.005	<0.2	1.77	<2	<10	100	<0.5	<2	0.12	<0.5	21	70	75	2.86
L757350		0.73	0.007	0.2	1.51	5	<10	60	<0.5	<2	0.10	<0.5	34	71	84	3.08
L757351		1.00	<0.005	<0.2	1.80	2	<10	70	<0.5	<2	0.12	<0.5	21	77	103	3.10
L757352		0.82	<0.005	0.3	2.51	<2	<10	70	<0.5	<2	0.17	<0.5	29	268	109	3.91
L757353		0.82	<0.005	0.2	2.49	<2	<10	70	<0.5	<2	0.17	<0.5	23	101	90	3.87
L757354		0.85	<0.005	<0.2	2.83	3	<10	60	<0.5	<2	0.19	<0.5	23	117	69	4.38
L757355		1.00	<0.005	<0.2	3.02	2	<10	50	<0.5	<2	0.17	<0.5	31	151	149	4.99
L757356		0.74	<0.005	<0.2	2.83	<2	<10	30	0.5	<2	0.19	<0.5	22	117	92	4.36
L757357		0.85	<0.005	<0.2	2.81	<2	<10	40	<0.5	2	0.20	<0.5	22	91	68	4.26
L757358		0.84	<0.005	<0.2	2.94	<2	<10	30	<0.5	<2	0.19	<0.5	25	92	67	4.44
L757359		0.81	<0.005	<0.2	3.08	<2	<10	30	<0.5	<2	0.20	<0.5	26	96	74	4.69
L757360		0.72	<0.005	<0.2	1.41	4	<10	50	<0.5	<2	3.76	<0.5	10	42	27	2.39
L757361		0.91	<0.005	<0.2	2.91	<2	<10	30	<0.5	<2	0.20	<0.5	24	95	61	4.42
L757362		0.82	<0.005	<0.2	3.18	2	<10	30	<0.5	<2	0.20	<0.5	27	144	61	4.88
L757363		1.03	<0.005	<0.2	2.96	<2	<10	40	<0.5	<2	0.21	<0.5	40	102	80	5.00
L757364		0.51	<0.005	<0.2	1.71	38	<10	<10	<0.5	<2	0.12	<0.5	36	46	27	3.10
L757365		0.77	<0.005	<0.2	2.07	5	<10	10	<0.5	<2	0.16	<0.5	20	63	38	3.83
L757366		1.33	0.061	<0.2	2.32	5	<10	10	<0.5	<2	0.14	<0.5	16	56	28	4.07

ALS Canada Ltd.

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

To: **MOUNT LOGAN RESOURCES LTD.**
101-957 CAMBRIAN HEIGHTS
SUDBURY ON P3C 5S5

Finalized Date: 25-OCT-2011
Account: MNTLGN

CERTIFICATE OF ANALYSIS SD11196131

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
L757327		10	<1	0.22	20	2.58	558	1	<0.01	116	700	<2	0.05	2	3	4
L757328		10	<1	0.38	20	2.78	584	1	<0.01	124	760	2	0.04	<2	4	4
L757329		10	1	0.28	10	2.71	566	<1	<0.01	108	700	2	0.21	<2	4	4
L757330		10	<1	0.20	10	2.49	530	1	<0.01	101	580	2	0.28	<2	3	3
L757331		10	<1	0.85	10	1.82	332	4	0.01	60	430	3	0.14	<2	4	9
L757332		10	<1	0.92	10	1.89	336	1	0.01	63	520	3	0.09	<2	4	8
L757333		10	<1	0.55	10	1.64	287	2	0.01	59	580	5	0.12	<2	3	6
L757334		<10	<1	0.24	<10	1.06	220	<1	<0.01	34	110	2	0.17	<2	1	1
L757335		<10	<1	0.19	<10	0.91	180	2	<0.01	27	130	2	0.12	<2	1	1
L757336		<10	<1	0.13	<10	0.80	184	<1	<0.01	24	90	2	0.27	<2	1	2
L757337		<10	<1	0.48	<10	1.27	237	1	<0.01	38	320	5	0.11	<2	3	4
L757338		<10	<1	0.54	<10	1.18	197	1	<0.01	36	450	2	0.10	<2	2	4
L757339		<10	<1	0.22	<10	0.97	195	<1	<0.01	33	120	<2	0.18	<2	1	4
L757340		10	<1	1.21	50	1.50	612	8	0.19	112	2480	10	0.83	7	6	603
L757341		<10	<1	0.13	<10	1.40	230	<1	<0.01	40	220	3	0.12	<2	2	3
L757342		<10	<1	0.48	20	1.55	251	1	<0.01	45	490	<2	0.11	<2	3	5
L757343		<10	<1	0.25	<10	1.17	200	1	<0.01	41	340	2	0.11	<2	2	4
L757344		<10	<1	0.24	<10	0.75	159	<1	<0.01	21	210	4	0.05	<2	1	5
L757345		<10	1	0.61	<10	1.02	189	1	<0.01	32	460	2	0.02	<2	2	4
L757346		<10	<1	0.31	<10	1.04	215	<1	<0.01	34	230	2	0.08	<2	1	3
L757347		<10	<1	0.13	10	0.77	214	<1	<0.01	22	160	3	0.04	<2	1	6
L757348		<10	1	0.31	10	0.63	176	<1	0.01	22	170	3	0.10	<2	2	6
L757349		<10	<1	1.18	20	1.46	255	2	<0.01	61	470	7	0.31	<2	2	4
L757350		<10	<1	0.47	10	1.29	256	1	<0.01	58	370	6	0.85	<2	1	3
L757351		<10	<1	0.60	10	1.49	292	1	<0.01	67	450	4	0.40	<2	2	5
L757352		10	1	0.74	10	2.16	406	1	<0.01	139	550	9	0.38	2	4	5
L757353		10	<1	0.80	10	2.11	400	1	0.01	79	550	7	0.30	<2	3	5
L757354		10	<1	0.76	20	2.48	462	1	0.01	93	610	6	0.25	<2	3	6
L757355		10	<1	0.77	10	2.74	493	1	<0.01	114	560	3	0.50	3	4	6
L757356		10	<1	0.34	20	2.58	468	1	<0.01	114	600	<2	0.26	<2	3	6
L757357		10	<1	0.33	20	2.52	452	1	<0.01	108	620	2	0.23	<2	2	7
L757358		10	<1	0.44	20	2.58	460	1	<0.01	109	630	3	0.24	<2	2	6
L757359		10	<1	0.39	20	2.67	477	1	<0.01	114	660	2	0.27	<2	2	7
L757360		<10	<1	0.18	10	0.89	345	<1	0.05	46	430	4	0.12	<2	3	91
L757361		10	<1	0.38	30	2.50	444	1	<0.01	111	610	4	0.31	<2	2	7
L757362		10	<1	0.45	20	2.74	485	1	<0.01	131	660	5	0.28	<2	3	7
L757363		10	1	0.42	30	2.45	444	1	<0.01	155	660	4	0.52	<2	2	9
L757364		<10	<1	0.14	10	1.27	291	<1	<0.01	50	400	5	0.27	<2	1	5
L757365		<10	<1	0.14	10	1.55	352	1	<0.01	75	520	6	0.40	<2	2	6
L757366		10	<1	0.14	10	1.72	400	<1	0.01	67	420	9	0.19	<2	2	6

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

To: **MOUNT LOGAN RESOURCES LTD.**
101-957 CAMBRIAN HEIGHTS
SUDBURY ON P3C 5S5

Finalized Date: 25-OCT-2011
Account: MNTLGN

CERTIFICATE OF ANALYSIS SD11196131

Sample Description	Method Analyte Units LOR	ME-ICP41 Th ppm 20	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
L757327		<20	0.04	<10	<10	42	<10	54
L757328		<20	0.07	<10	<10	55	<10	59
L757329		<20	0.04	<10	<10	50	<10	56
L757330		<20	0.03	<10	<10	39	<10	53
L757331		<20	0.14	<10	<10	52	<10	37
L757332		<20	0.15	<10	<10	57	<10	37
L757333		<20	0.08	<10	<10	41	<10	34
L757334		<20	0.02	<10	<10	18	<10	26
L757335		<20	0.03	<10	<10	15	<10	18
L757336		<20	0.03	<10	<10	14	<10	15
L757337		<20	0.10	<10	<10	23	<10	50
L757338		<20	0.07	<10	<10	24	<10	23
L757339		<20	0.03	<10	<10	17	<10	21
L757340		<20	0.13	<10	<10	71	<10	62
L757341		<20	0.04	<10	<10	27	<10	25
L757342		<20	0.09	<10	<10	33	<10	26
L757343		<20	0.03	<10	<10	22	<10	20
L757344		<20	0.03	<10	<10	12	<10	18
L757345		<20	0.06	<10	<10	24	<10	27
L757346		<20	0.05	<10	<10	19	<10	21
L757347		<20	0.04	<10	<10	18	<10	16
L757348		<20	0.05	<10	<10	17	<10	16
L757349		<20	0.11	<10	<10	23	<10	57
L757350		<20	0.06	<10	10	17	<10	27
L757351		<20	0.07	<10	<10	22	<10	75
L757352		<20	0.10	<10	<10	44	<10	89
L757353		<20	0.11	<10	<10	35	<10	107
L757354		<20	0.10	<10	<10	40	<10	72
L757355		<20	0.10	<10	<10	46	<10	53
L757356		<20	0.06	<10	<10	35	<10	49
L757357		<20	0.05	<10	<10	30	<10	47
L757358		<20	0.07	<10	<10	32	<10	51
L757359		<20	0.06	<10	<10	31	<10	56
L757360		<20	0.11	<10	<10	42	<10	38
L757361		<20	0.05	<10	<10	31	<10	51
L757362		<20	0.07	<10	<10	37	<10	102
L757363		<20	0.06	<10	<10	32	<10	49
L757364		<20	0.03	<10	<10	18	<10	49
L757365		<20	0.04	<10	<10	23	<10	40
L757366		<20	0.04	<10	<10	27	<10	85

ALS Canada Ltd.

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

To: **MOUNT LOGAN RESOURCES LTD.**
101-957 CAMBRIAN HEIGHTS
SUDBURY ON P3C 5S5

Finalized Date: 25-OCT-2011
Account: MNTLGN

CERTIFICATE OF ANALYSIS SD11196131

Sample Description	Method	WEI-21	Au-AA24	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Recvd Wt.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1	0.01
L757367		0.89	0.036	<0.2	2.50	13	<10	<10	<0.5	<2	0.13	<0.5	21	98	36	4.56
L757368		0.80	0.023	<0.2	2.60	9	<10	10	<0.5	<2	0.14	<0.5	18	70	39	4.59
L757369		0.33	<0.005	<0.2	2.86	4	<10	<10	<0.5	<2	0.11	<0.5	14	69	35	5.04
L757370		0.88	0.018	<0.2	1.71	12	<10	<10	<0.5	<2	0.11	<0.5	20	43	82	3.66
L757371		1.26	<0.005	<0.2	1.72	13	<10	10	<0.5	<2	0.13	<0.5	17	40	47	3.19
L757372		0.72	<0.005	<0.2	2.64	5	<10	10	<0.5	<2	0.12	<0.5	14	67	53	4.48
L757373		1.19	0.009	<0.2	1.89	43	<10	10	<0.5	<2	0.10	<0.5	23	50	58	3.23
L757374		1.01	0.005	0.2	1.65	50	<10	10	<0.5	<2	0.09	<0.5	25	40	66	3.01
L757375		0.78	0.008	<0.2	1.61	3	<10	10	<0.5	<2	0.11	<0.5	16	106	30	3.06
L757376		0.82	0.021	<0.2	1.40	2	<10	10	<0.5	<2	0.11	<0.5	20	60	52	2.83
L757377		0.51	0.006	<0.2	1.78	7	<10	<10	<0.5	<2	0.11	<0.5	23	54	47	3.57
L757378		0.76	<0.005	<0.2	3.54	2	<10	40	<0.5	<2	1.90	<0.5	15	19	137	2.80
L757379		0.63	<0.005	<0.2	2.80	<2	<10	40	<0.5	<2	0.29	<0.5	19	89	17	4.55
L757380		0.06	3.07	0.7	2.32	61	<10	110	<0.5	<2	1.30	<0.5	18	101	192	4.28
L757381		0.80	<0.005	<0.2	3.51	<2	<10	20	<0.5	<2	0.21	<0.5	25	101	19	5.82
L757382		0.77	<0.005	<0.2	3.74	2	<10	30	<0.5	<2	0.24	<0.5	24	101	33	6.09
L757383		0.75	<0.005	<0.2	3.64	2	<10	30	<0.5	<2	0.22	<0.5	21	113	13	5.85
L757384		0.82	<0.005	<0.2	3.56	<2	<10	20	<0.5	<2	0.20	<0.5	21	100	19	5.87
L757385		0.81	<0.005	<0.2	3.79	2	<10	20	<0.5	<2	0.23	<0.5	21	128	14	6.16

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

To: **MOUNT LOGAN RESOURCES LTD.**
101-957 CAMBRIAN HEIGHTS
SUDBURY ON P3C 5S5

Finalized Date: 25-OCT-2011
Account: MNTLGN

CERTIFICATE OF ANALYSIS SD11196131

Sample Description	Method	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
	Analyte	Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr
	Units	ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm
	LOR	10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1	1
L757367		10	<1	0.11	10	1.90	458	<1	<0.01	77	440	5	0.30	<2	2	6
L757368		10	<1	0.14	10	1.91	463	<1	0.01	78	500	6	0.25	<2	2	5
L757369		10	<1	0.11	10	2.15	521	<1	0.01	60	450	28	0.17	<2	2	4
L757370		<10	<1	0.11	10	1.22	313	<1	<0.01	57	450	10	0.51	<2	2	5
L757371		<10	<1	0.15	20	1.21	300	1	<0.01	84	570	7	0.26	<2	1	6
L757372		10	<1	0.16	10	1.92	458	1	<0.01	70	570	7	0.18	<2	2	4
L757373		<10	<1	0.17	10	1.31	317	1	<0.01	59	480	14	0.10	2	2	5
L757374		<10	<1	0.18	30	1.09	261	1	<0.01	68	510	17	0.25	<2	2	5
L757375		<10	<1	0.13	10	1.18	277	1	<0.01	52	400	4	0.35	<2	1	5
L757376		<10	<1	0.14	10	1.01	236	1	<0.01	53	400	6	0.53	<2	1	5
L757377		<10	<1	0.12	10	1.33	310	<1	<0.01	65	380	5	0.50	<2	1	5
L757378		10	<1	0.21	10	0.77	271	<1	0.43	43	300	2	0.05	<2	3	77
L757379		10	<1	0.18	10	2.27	538	<1	0.03	56	710	4	0.07	<2	5	10
L757380		10	<1	0.58	10	1.09	190	8	0.40	24	930	48	2.73	<2	8	113
L757381		10	<1	0.11	10	3.03	673	<1	0.01	69	650	6	0.19	3	6	5
L757382		10	<1	0.17	10	3.19	701	1	0.01	74	710	7	0.21	<2	5	5
L757383		10	<1	0.17	10	3.16	694	<1	0.01	66	670	3	0.14	<2	6	5
L757384		10	<1	0.16	10	3.10	682	1	0.01	65	580	6	0.21	<2	6	5
L757385		10	<1	0.17	10	3.29	720	<1	0.02	66	640	7	0.16	<2	7	4

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

To: **MOUNT LOGAN RESOURCES LTD.**
101-957 CAMBRIAN HEIGHTS
SUDBURY ON P3C 5S5

Finalized Date: 25-OCT-2011
Account: MNTLGN

CERTIFICATE OF ANALYSIS SD11196131

Sample Description	Method / Analyte / Units / LOR	ME-ICP41 Th ppm 20	ME-ICP41 Ti % 0.01	ME-ICP41 Tl ppm 10	ME-ICP41 U ppm 10	ME-ICP41 V ppm 1	ME-ICP41 W ppm 10	ME-ICP41 Zn ppm 2
L757367		<20	0.02	<10	<10	33	<10	49
L757368		<20	0.03	<10	<10	35	<10	55
L757369		<20	0.02	<10	<10	35	<10	73
L757370		<20	0.01	<10	<10	19	<10	48
L757371		<20	0.01	<10	<10	18	<10	66
L757372		<20	0.02	<10	<10	27	<10	114
L757373		<20	0.01	<10	<10	19	<10	60
L757374		<20	0.01	<10	<10	17	<10	62
L757375		<20	0.01	<10	<10	16	<10	30
L757376		<20	0.01	<10	<10	15	<10	25
L757377		<20	0.02	<10	<10	19	<10	54
L757378		<20	0.11	<10	<10	78	<10	37
L757379		<20	0.11	<10	<10	55	<10	76
L757380		<20	0.16	<10	90	94	10	58
L757381		<20	0.06	<10	<10	70	<10	101
L757382		<20	0.08	<10	<10	69	<10	157
L757383		<20	0.07	<10	<10	71	<10	98
L757384		<20	0.07	<10	<10	68	<10	148
L757385		<20	0.09	<10	<10	79	<10	143