ALS Canada Ltd.

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

To: **NORTHGATE MINERALS - YOUNG DAVIDSON MINE**
PO BOX 187
MATACHEWAN ON P0K 1M0

Finalized Date: 6-JUL-2011
This copy reported on 22-JUL-2011
Account: NORTEX

CERTIFICATE TM11113868

Project: 1916

P.O. No.:

This report is for 79 Drill Core samples submitted to our lab in Timmins, ON, Canada on 21-JUN-2011.

The following have access to data associated with this certificate:

CARL EDMUNDS TOM WADEY	JIM JANZEN YOUNG DAVIDSON WEBTRIEVE	RON KONST

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
BAG-01	Bulk Master for Storage
PUL-QC	Pulverizing QC Test
LOG-22	Sample login - Rcd w/o BarCode
LOG-21d	Sample logging - ClientBarCode Dup
SPL-21d	Split sample - duplicate
PUL-32d	Pulverize Split -Dup 85% <75um
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
SPL-21	Split sample - riffle splitter
PUL-32	Pulverize 1000g to 85% < 75 um
LOG-24	Pulp Login - Rcd w/o Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA26	Ore Grade Au 50g FA AA finish	AAS
ME-ICP61	33 element four acid ICP-AES	ICP-AES

To: **NORTHGATE MINERALS - YOUNG DAVIDSON MINE**
ATTN: JIM JANZEN
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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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Finalized Date: 6-JUL-2011
Account: NORTEX

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CERTIFICATE OF ANALYSIS TM11113868

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA26 Au ppm 0.01	PUL-QC Pass75um % 0.01	ME-ICP61 Ag ppm 0.5	ME-ICP61 Al % 0.01	ME-ICP61 As ppm 5	ME-ICP61 Ba ppm 10	ME-ICP61 Be ppm 0.5	ME-ICP61 Bi ppm 2	ME-ICP61 Ca % 0.01	ME-ICP61 Cd ppm 0.5	ME-ICP61 Co ppm 1	ME-ICP61 Cr ppm 1	ME-ICP61 Cu ppm 1	ME-ICP61 Fe % 0.01
M65709		3.02	0.07	87.4	0.9	7.03	<5	2750	3.9	2	4.18	<0.5	11	25	48	3.11
M65710		3.01	0.05		0.7	7.34	8	2570	4.1	2	3.53	<0.5	10	29	57	3.23
M65711		3.29	0.02		0.8	6.67	<5	2310	3.0	<2	2.23	<0.5	9	34	35	2.78
M65712		1.78	0.08		<0.5	7.67	6	2590	3.6	<2	2.42	<0.5	11	27	50	3.15
M65713		2.38	0.11		1.9	7.08	9	1730	3.7	3	5.73	<0.5	25	239	185	4.07
M65714		3.16	0.06		1.3	3.87	6	1870	2.9	<2	8.85	<0.5	63	1430	128	7.66
M65715		3.42	0.01		<0.5	6.12	9	160	2.8	<2	6.00	<0.5	36	288	47	6.59
M65716		3.13	0.01		<0.5	6.83	8	130	3.3	<2	6.10	<0.5	36	266	46	6.76
M65717		3.17	2.54		2.0	7.10	<5	1460	2.4	<2	3.38	<0.5	13	58	85	3.24
M65718		3.16	1.57		0.8	7.48	<5	1210	3.2	3	3.17	<0.5	13	46	77	3.33
M65719		3.02	1.91		1.4	7.26	<5	2120	3.2	2	2.57	<0.5	8	23	88	2.77
M65720		3.12	1.73		1.1	7.70	<5	2350	3.1	3	3.35	<0.5	8	24	84	2.88
M65721		0.08	5.96		0.9	7.07	19	200	2.3	4	1.66	<0.5	14	48	34	5.34
M65722		2.99	3.08	83.7	2.0	7.79	<5	2160	3.2	2	3.28	<0.5	10	32	52	3.10
M65723		3.51	2.89		2.1	7.65	<5	2070	3.1	2	3.48	<0.5	21	61	100	4.99
M65724		1.83	0.81		0.8	7.98	<5	2520	4.1	2	2.71	<0.5	9	24	46	3.13
M65725		1.97	0.22		0.8	7.44	<5	2360	4.6	<2	3.63	<0.5	13	26	67	3.19
M65726		2.26	0.80		1.5	7.62	<5	2550	6.0	<2	3.76	<0.5	17	109	26	4.17
M65727		2.21	0.65		1.9	7.23	<5	2010	5.4	<2	5.00	<0.5	18	95	34	4.44
M65728		2.69	0.01		0.6	7.48	<5	1890	5.5	2	5.16	<0.5	19	100	134	4.31
M65729		3.09	0.05		0.9	7.39	<5	1980	4.2	<2	4.84	<0.5	29	92	53	4.55
M65730		4.09	0.01		0.7	7.55	<5	1800	3.1	5	5.31	<0.5	29	105	84	5.91
M65731		2.60	0.01		<0.5	8.58	<5	870	0.6	<2	6.47	<0.5	47	140	146	9.06
M65732		3.61	0.42		0.6	7.16	<5	690	1.2	<2	5.34	<0.5	41	23	164	10.40
M65733		2.96	1.61		2.5	7.38	<5	1820	1.9	2	2.83	5.0	14	17	262	3.06
M65734		2.83	3.44		2.7	7.35	<5	2060	2.5	<2	2.27	2.7	9	18	86	2.61
M65735		3.11	2.16		2.0	7.47	<5	1940	2.6	3	2.00	<0.5	8	19	68	2.58
M65736		3.13	1.53		1.2	7.35	<5	1700	2.8	2	1.71	<0.5	7	19	55	2.41
M65737		2.95	3.94		2.7	7.43	<5	1730	3.2	<2	1.93	<0.5	8	19	58	2.60
M65738		2.83	1.86		1.1	7.28	<5	1440	3.1	5	2.31	<0.5	10	21	57	2.65
M65739		2.92	1.49		0.9	7.51	<5	1360	2.2	2	2.74	<0.5	10	17	100	2.72
M65740		3.06	1.33		1.0	7.44	7	1490	2.9	2	2.33	<0.5	8	18	92	2.51
M65741		<0.02	1.19		1.2	7.53	<5	1750	2.6	<2	2.34	<0.5	8	17	89	2.50
M65742		2.99	1.93		2.0	7.46	<5	1210	2.8	<2	1.84	1.1	7	17	96	2.63
M65743		3.18	1.35		1.5	7.08	<5	1340	2.0	<2	2.58	1.7	8	16	78	2.69
M65744		2.76	1.57		1.6	7.76	<5	910	2.9	<2	1.88	1.2	7	18	77	2.69
M65745		3.07	2.11		2.5	6.57	13	1280	3.2	2	3.20	2.0	9	14	71	2.34
M65746		3.29	1.94		2.8	7.34	<5	1570	2.7	2	2.17	3.7	8	17	81	2.44
M65747		2.94	1.82		3.2	7.20	<5	1840	2.6	<2	2.66	5.0	10	18	99	2.52
M65748		3.02	1.36	89.6	1.7	6.98	<5	1530	5.1	2	1.88	<0.5	8	16	81	2.42

Comments: ***Corrected copy with sample ID prefixes changed from Y to M***

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To: **NORTHGATE MINERALS - YOUNG DAVIDSON MINE**
PO BOX 187
MATACHEWAN ON P0K 1M0

Finalized Date: 6-JUL-2011
Account: NORTEX

Project: 1916

CERTIFICATE OF ANALYSIS TM11113868

Sample Description	Method	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61
	Analyte	Ga	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Te
	Units	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	10	0.01	10	0.01	5	1	0.01	1	10	2	0.01	5	1	1	10
M65709		20	4.05	100	1.49	935	20	2.69	16	1140	275	0.28	<5	7	873	<10
M65710		20	4.22	100	1.62	859	1	2.90	13	1280	284	0.17	<5	7	709	<10
M65711		20	3.81	110	1.16	674	<1	2.90	15	1170	193	0.08	<5	6	772	<10
M65712		20	4.42	70	1.32	724	<1	3.18	14	1260	171	0.19	<5	7	821	<10
M65713		10	3.78	280	2.79	1245	20	2.34	163	1100	582	0.48	<5	11	986	<10
M65714		10	2.70	30	6.96	1900	1	0.51	891	170	49	0.51	<5	19	1540	10
M65715		10	1.27	50	4.50	1645	2	3.29	92	1580	34	0.46	<5	27	500	<10
M65716		20	1.03	50	4.30	1695	<1	3.73	72	1750	29	0.29	5	31	576	<10
M65717		20	3.96	70	1.27	622	28	2.48	21	1180	84	2.38	<5	7	718	<10
M65718		20	4.98	80	1.25	559	1	3.12	30	1450	60	2.55	<5	7	654	<10
M65719		20	5.16	110	0.97	494	1	2.51	10	1100	53	1.50	<5	5	815	<10
M65720		20	5.97	100	1.17	628	18	2.59	9	1150	60	1.21	<5	5	875	<10
M65721		20	2.26	20	1.28	368	1	3.87	51	1160	70	3.57	<5	4	260	<10
M65722		20	5.66	90	1.07	620	1	2.48	9	1240	44	1.77	<5	5	720	<10
M65723		20	5.18	60	2.27	1105	1	2.19	51	1180	45	1.53	<5	12	687	<10
M65724		20	5.19	80	0.90	652	<1	2.56	10	1240	60	0.99	<5	5	855	<10
M65725		20	4.62	70	1.34	792	8	3.01	17	1150	56	0.38	<5	6	851	<10
M65726		20	4.71	90	1.90	815	<1	1.13	48	2240	22	0.51	<5	13	1825	<10
M65727		20	5.00	90	2.24	1025	<1	1.51	49	2040	30	0.08	6	12	1390	<10
M65728		20	4.73	90	2.18	1025	1	2.66	50	2180	105	0.23	<5	13	901	<10
M65729		20	4.92	90	2.45	1005	<1	2.30	51	2050	41	0.82	<5	13	1080	<10
M65730		20	3.23	70	2.93	1190	1	2.85	75	1600	30	0.27	<5	18	968	<10
M65731		20	1.66	20	4.12	1685	<1	1.87	129	480	11	0.09	<5	35	528	<10
M65732		20	1.24	30	2.73	1865	1	2.55	35	880	38	0.27	<5	37	724	<10
M65733		20	5.41	50	0.77	529	39	2.51	10	850	418	1.81	<5	3	823	<10
M65734		20	4.95	50	0.63	446	10	2.12	9	830	124	1.78	<5	3	1015	<10
M65735		20	5.20	60	0.61	400	3	3.09	8	840	32	1.79	<5	3	953	<10
M65736		20	4.50	60	0.60	332	9	2.93	7	970	20	1.88	<5	3	1000	<10
M65737		20	4.85	60	0.78	378	52	2.89	10	1090	23	1.99	<5	4	750	<10
M65738		20	5.00	70	0.77	365	54	2.65	12	1080	34	2.28	<5	4	691	<10
M65739		20	5.14	120	1.09	469	32	2.67	11	1140	30	2.16	<5	4	723	<10
M65740		20	4.96	70	0.96	499	41	2.56	8	1200	32	2.04	<5	4	825	<10
M65741		20	5.32	70	0.93	498	39	2.59	9	1170	31	1.92	<5	4	809	<10
M65742		20	5.20	60	0.69	411	6	2.39	8	970	49	2.37	<5	3	917	<10
M65743		20	4.93	120	0.96	583	71	2.36	10	1120	58	2.11	<5	4	783	<10
M65744		20	5.47	60	0.65	435	11	2.58	9	960	41	2.34	<5	3	1365	<10
M65745		20	4.92	60	0.72	618	27	2.32	10	710	113	1.85	<5	4	1215	<10
M65746		20	5.21	60	0.57	517	4	2.75	10	800	51	1.93	<5	3	1780	<10
M65747		20	5.29	50	0.86	599	27	2.64	14	860	63	1.64	<5	4	1020	<10
M65748		20	4.95	50	0.54	412	9	2.74	9	870	32	2.02	<5	3	1225	<10

Comments: ***Corrected copy with sample ID prefixes changed from Y to M***

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MATACHEWAN ON P0K 1M0

Finalized Date: 6-JUL-2011
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Project: 1916

CERTIFICATE OF ANALYSIS TM11113868

Sample Description	Method / Analyte / Units / LOR	ME-ICP61 Ti % 0.01	ME-ICP61 Tl ppm 10	ME-ICP61 U ppm 10	ME-ICP61 V ppm 1	ME-ICP61 W ppm 10	ME-ICP61 Zn ppm 2
M65709		0.16	<10	<10	84	<10	94
M65710		0.19	<10	<10	92	10	99
M65711		0.18	<10	<10	76	10	72
M65712		0.19	<10	<10	85	<10	78
M65713		0.18	<10	<10	97	10	124
M65714		0.17	<10	<10	126	<10	277
M65715		0.55	<10	<10	204	<10	247
M65716		0.60	<10	<10	219	10	228
M65717		0.16	<10	<10	75	10	64
M65718		0.22	<10	<10	90	20	70
M65719		0.17	<10	<10	91	10	53
M65720		0.18	<10	<10	97	60	56
M65721		0.39	<10	10	49	<10	50
M65722		0.18	<10	<10	83	20	56
M65723		0.29	<10	<10	124	10	100
M65724		0.20	<10	<10	84	10	55
M65725		0.21	<10	<10	84	20	64
M65726		0.35	<10	<10	123	20	75
M65727		0.33	<10	<10	113	10	82
M65728		0.36	<10	<10	115	20	84
M65729		0.33	<10	<10	114	<10	92
M65730		0.40	<10	<10	158	<10	112
M65731		0.56	<10	<10	248	<10	132
M65732		0.94	<10	<10	370	<10	158
M65733		0.15	<10	<10	39	20	163
M65734		0.14	<10	<10	32	550	103
M65735		0.16	<10	<10	41	20	35
M65736		0.15	<10	<10	37	40	28
M65737		0.15	<10	<10	40	20	31
M65738		0.13	<10	<10	38	20	27
M65739		0.13	<10	10	41	70	37
M65740		0.12	<10	<10	39	30	54
M65741		0.12	<10	<10	39	20	50
M65742		0.13	<10	<10	29	30	67
M65743		0.12	<10	<10	43	20	107
M65744		0.13	<10	<10	32	60	74
M65745		0.11	<10	<10	31	6750	105
M65746		0.11	<10	<10	42	110	168
M65747		0.11	<10	<10	53	810	240
M65748		0.13	<10	<10	38	260	40

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Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA26 Au ppm 0.01	PUL-QC Pass75um % 0.01	ME-ICP61 Ag ppm 0.5	ME-ICP61 Al % 0.01	ME-ICP61 As ppm 5	ME-ICP61 Ba ppm 10	ME-ICP61 Be ppm 0.5	ME-ICP61 Bi ppm 2	ME-ICP61 Ca % 0.01	ME-ICP61 Cd ppm 0.5	ME-ICP61 Co ppm 1	ME-ICP61 Cr ppm 1	ME-ICP61 Cu ppm 1	ME-ICP61 Fe % 0.01
M65749		3.05	2.59		2.7	6.17	<5	1540	2.5	2	2.34	<0.5	8	16	552	2.51
M65750		2.83	4.68		3.9	7.32	<5	1760	3.3	2	1.97	<0.5	8	18	260	2.51
M65751		3.10	1.26		2.3	6.37	<5	1280	1.4	<2	1.78	2.5	7	16	52	2.34
M65752		2.89	1.93		2.9	7.45	<5	1220	2.1	<2	1.70	<0.5	9	15	53	2.73
M65753		3.02	8.26		7.5	7.06	<5	1500	2.3	<2	1.81	<0.5	8	14	102	2.62
M65754		2.99	4.84		5.1	7.53	7	1870	14.5	<2	1.67	<0.5	7	20	135	2.59
M65755		2.76	4.37		4.2	6.67	<5	1500	8.0	<2	1.61	1.2	6	18	75	2.47
M65756		3.64	3.25		4.6	6.98	<5	1780	5.6	<2	2.04	1.3	13	156	81	2.91
M65757		2.99	3.73		4.1	7.20	<5	1940	9.7	<2	1.69	<0.5	7	21	204	2.62
M65758		3.19	1.77		2.5	5.50	<5	1580	1.7	<2	2.03	1.2	5	14	106	1.89
M65759		2.91	3.21		3.1	7.26	<5	2230	2.3	<2	1.98	<0.5	6	21	95	2.59
M65760		3.04	5.38		5.1	6.45	<5	1910	1.6	<2	1.84	1.2	7	21	146	2.21
M65761		0.11	1.33		0.5	7.65	5	140	3.2	<2	2.48	<0.5	22	66	26	5.85
M65762		3.05	0.88		2.1	8.11	<5	2410	2.4	<2	1.37	<0.5	6	20	32	2.62
M65763		2.88	3.63		3.2	7.53	9	1890	2.1	<2	1.26	<0.5	7	18	92	2.63
M65764		2.99	4.53		4.2	7.52	9	2190	2.1	2	2.51	<0.5	9	20	210	2.89
M65765		3.58	18.50		11.6	6.81	<5	1700	1.1	2	1.79	<0.5	6	19	44	2.17
M65766		3.15	1.95		1.6	7.26	5	2330	1.8	<2	1.91	<0.5	7	21	57	2.63
M65767		2.95	1.14		0.9	6.46	5	1600	1.5	3	3.19	0.6	8	17	36	2.37
M65768		2.61	2.12		1.3	5.43	<5	630	1.1	3	1.80	<0.5	6	19	27	2.31
M65769		3.44	3.38		3.3	6.92	<5	1550	1.3	<2	1.82	<0.5	6	18	51	2.36
M65770		3.08	2.71		2.2	6.21	<5	1010	1.4	<2	1.61	<0.5	7	18	26	2.53
M65771		3.15	4.46		3.8	5.82	10	980	2.5	<2	2.98	<0.5	8	16	46	2.57
M65772		2.84	2.54		2.0	6.60	<5	920	1.3	<2	2.04	<0.5	6	15	64	2.32
M65773		2.45	6.20		4.6	7.51	5	1300	11.6	3	2.33	<0.5	8	18	80	2.62
M65774		3.30	8.86		7.9	6.03	7	1730	1.7	14	2.64	<0.5	6	17	92	2.30
M65775		3.06	1.50		1.3	4.57	6	2170	1.7	<2	2.03	<0.5	4	17	47	1.86
M65776		2.75	2.82		2.6	4.74	<5	630	1.4	<2	2.14	<0.5	7	16	78	2.17
M65777		3.12	0.68		<0.5	5.10	11	1830	1.8	<2	3.92	<0.5	6	16	38	1.77
M65778		3.86	0.98		1.7	5.75	7	4180	2.9	<2	3.15	<0.5	7	19	81	2.15
M65779		2.71	6.38		9.2	4.88	6	1830	2.2	<2	2.83	<0.5	7	16	61	2.01
M65780		2.97	1.99		1.8	4.71	<5	1480	1.6	<2	2.04	1.5	5	19	135	1.82
M65781		0.50	<0.01		<0.5	2.58	5	80	0.5	<2	36.8	<0.5	7	29	82	1.42
M65782		2.62	1.03		1.8	4.49	<5	1680	1.4	<2	2.62	<0.5	5	15	88	1.71
M65783		3.10	2.02		2.5	3.97	6	1480	1.4	<2	2.51	<0.5	5	18	42	1.52
M65784		3.09	3.11		5.2	4.94	16	1560	1.8	2	4.02	<0.5	7	21	323	1.94
M65785		2.98	1.25		1.2	4.88	16	1850	2.6	<2	3.86	<0.5	7	17	74	1.65
M65786		3.11	3.16		4.0	4.22	8	1520	1.5	<2	2.66	<0.5	6	23	64	1.65
M65787		3.07	1.94		2.1	4.71	6	1670	2.2	<2	3.06	<0.5	4	17	49	1.70

Comments: ***Corrected copy with sample ID prefixes changed from Y to M***

ALS Canada Ltd.

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

To: **NORTHGATE MINERALS - YOUNG DAVIDSON MINE**
PO BOX 187
MATACHEWAN ON P0K 1M0

Finalized Date: 6-JUL-2011
Account: NORTEX

Project: 1916

CERTIFICATE OF ANALYSIS TM11113868

Sample Description	Method	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61
	Analyte	Ga	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Te
	Units	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	LOR	10	0.01	10	0.01	5	1	0.01	1	10	2	0.01	5	1	1	10
M65749		20	4.50	50	0.56	471	7	2.02	11	1100	44	2.03	<5	3	835	<10
M65750		20	5.39	60	0.69	461	<1	2.74	11	1100	39	1.88	<5	3	1025	10
M65751		20	4.72	50	0.53	417	5	2.25	8	770	52	1.97	<5	3	1235	<10
M65752		20	5.30	60	0.63	468	<1	3.02	10	840	42	2.30	<5	3	1750	<10
M65753		20	4.87	60	0.50	454	3	2.80	9	1050	101	1.95	<5	3	1965	10
M65754		20	4.63	60	0.61	472	8	3.05	12	810	31	2.03	<5	3	2120	10
M65755		20	4.48	50	0.50	476	20	2.82	9	790	64	1.93	<5	3	2100	<10
M65756		20	4.56	50	1.60	541	12	2.62	135	800	73	2.03	<5	4	1985	<10
M65757		20	4.50	50	0.65	508	4	2.90	10	850	58	2.05	<5	3	2090	<10
M65758		10	4.36	50	0.39	429	34	1.74	9	630	125	1.66	<5	3	1420	<10
M65759		20	5.16	50	0.52	533	3	2.73	12	810	27	1.47	<5	4	1480	<10
M65760		20	4.78	60	0.51	505	4	2.25	11	780	66	1.61	<5	3	1235	10
M65761		20	3.38	20	1.77	476	<1	3.47	73	1130	63	3.22	<5	5	349	<10
M65762		20	5.28	70	0.65	410	<1	3.47	13	810	29	0.43	<5	4	1555	10
M65763		20	4.76	60	0.55	383	1	2.92	15	760	35	2.05	<5	4	1400	10
M65764		20	6.20	50	0.70	784	129	2.70	17	1230	80	1.79	<5	5	995	10
M65765		20	5.39	40	0.36	394	3	2.40	10	730	33	1.63	<5	4	894	20
M65766		20	6.05	40	0.41	420	2	3.06	14	920	26	1.54	<5	4	915	<10
M65767		20	5.65	30	0.63	631	18	2.59	16	990	49	1.70	<5	5	900	<10
M65768		20	3.95	40	0.41	358	6	1.91	10	660	72	1.61	<5	4	2950	<10
M65769		20	6.08	30	0.40	401	9	2.34	10	770	31	1.81	<5	4	660	<10
M65770		20	5.22	30	0.42	358	2	2.42	10	890	23	1.71	<5	4	938	10
M65771		20	5.51	30	0.59	665	140	2.40	14	760	38	1.92	<5	5	1080	10
M65772		20	5.47	30	0.37	403	15	2.27	10	700	43	1.89	<5	4	1110	<10
M65773		20	6.01	40	0.43	498	3	2.95	10	990	43	2.14	<5	5	1340	10
M65774		20	4.55	40	0.42	484	25	2.34	10	730	102	1.73	<5	4	822	10
M65775		20	3.94	40	0.15	259	3	2.75	13	790	17	1.27	<5	3	599	<10
M65776		20	3.91	40	0.17	269	5	2.39	13	740	28	2.06	<5	3	717	<10
M65777		20	4.58	60	0.30	389	4	2.66	12	720	15	0.59	<5	4	444	<10
M65778		20	4.52	60	0.59	415	6	2.98	11	770	18	0.65	<5	4	621	<10
M65779		20	4.04	40	0.36	380	13	2.38	10	700	24	1.44	<5	4	536	10
M65780		20	4.47	50	0.20	265	9	1.93	7	610	69	1.25	<5	4	446	<10
M65781		10	0.71	180	1.22	295	5	0.17	51	920	5	1.58	6	4	1920	<10
M65782		20	4.49	40	0.14	306	4	2.38	6	700	13	1.72	<5	3	484	<10
M65783		20	4.19	30	0.08	277	5	2.48	7	670	8	1.74	<5	3	516	<10
M65784		20	3.94	40	0.16	388	5	2.51	13	700	19	1.75	<5	3	619	<10
M65785		20	5.14	90	0.17	374	9	2.36	10	800	20	1.08	<5	4	384	<10
M65786		20	4.26	40	0.07	251	4	2.37	9	590	25	1.28	<5	3	579	<10
M65787		10	4.19	30	0.12	257	3	2.78	6	670	22	0.76	<5	3	1450	<10

Comments: ***Corrected copy with sample ID prefixes changed from Y to M***

ALS Canada Ltd.

2103 Dollarton Hwy
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To: **NORTHGATE MINERALS - YOUNG DAVIDSON MINE**
PO BOX 187
MATACHEWAN ON P0K 1M0

Finalized Date: 6-JUL-2011
Account: NORTEX

Project: 1916

CERTIFICATE OF ANALYSIS TM11113868

Sample Description	Method Analyte Units LOR	ME-ICP61 Ti % 0.01	ME-ICP61 Tl ppm 10	ME-ICP61 U ppm 10	ME-ICP61 V ppm 1	ME-ICP61 W ppm 10	ME-ICP61 Zn ppm 2
M65749		0.09	<10	<10	30	20	43
M65750		0.11	<10	<10	47	50	56
M65751		0.08	<10	<10	25	30	106
M65752		0.09	<10	<10	32	240	47
M65753		0.11	<10	<10	40	6630	49
M65754		0.11	<10	<10	39	40	56
M65755		0.11	<10	<10	37	100	74
M65756		0.10	<10	<10	37	2580	82
M65757		0.12	<10	<10	39	280	64
M65758		0.05	<10	<10	18	7640	72
M65759		0.09	<10	<10	63	50	47
M65760		0.06	<10	<10	32	30	68
M65761		0.56	<10	10	69	<10	55
M65762		0.10	<10	<10	72	10	48
M65763		0.08	<10	<10	51	1500	40
M65764		0.09	<10	<10	64	20	58
M65765		0.07	<10	<10	40	10	35
M65766		0.10	<10	<10	53	80	43
M65767		0.08	<10	<10	51	1570	61
M65768		0.06	<10	<10	37	140	43
M65769		0.08	<10	10	35	10	47
M65770		0.08	<10	<10	43	10	56
M65771		0.08	<10	<10	48	20	58
M65772		0.06	<10	<10	21	1210	47
M65773		0.07	<10	<10	35	350	45
M65774		0.07	<10	<10	29	90	38
M65775		0.09	<10	<10	51	40	16
M65776		0.07	<10	<10	36	100	16
M65777		0.08	<10	<10	61	20	25
M65778		0.10	<10	<10	77	10	43
M65779		0.08	<10	<10	49	10	26
M65780		0.07	<10	<10	44	10	67
M65781		0.14	<10	20	84	<10	359
M65782		0.08	<10	<10	28	140	11
M65783		0.08	<10	<10	26	100	4
M65784		0.09	<10	<10	47	70	13
M65785		0.10	<10	<10	49	30	13
M65786		0.10	<10	<10	44	40	4
M65787		0.10	<10	<10	53	1080	8

Comments: ***Corrected copy with sample ID prefixes changed from Y to M***