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: 2-NOV-2010
Account: NORTEX

CERTIFICATE TM10154589

Project: 1916

P.O. No.: 10-109

This report is for 77 Drill Core samples submitted to our lab in Timmins, ON, Canada on 28-OCT-2010.

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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CERTIFICATE OF ANALYSIS TM10154589

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
M64847		3.95	0.01	92.0	<0.5	7.89	11	1200	<0.5	<2	5.73	<0.5	46	146	177	8.91
M64848		3.71	0.03		<0.5	6.08	9	390	1.5	<2	5.48	<0.5	50	679	84	6.98
M64849		4.35	0.03		<0.5	5.66	11	430	1.8	<2	5.67	<0.5	49	899	64	6.86
M64850		4.52	<0.01		<0.5	5.57	5	500	1.8	<2	6.92	<0.5	49	751	69	6.54
M64851		3.83	<0.01		<0.5	5.50	6	560	2.0	<2	5.55	<0.5	52	865	78	6.97
M64852		4.16	0.01		<0.5	5.80	10	470	1.9	<2	5.13	<0.5	59	855	68	6.89
M64853		4.33	0.02		<0.5	6.23	24	430	1.9	<2	4.60	<0.5	48	672	79	6.07
M64854		3.82	0.03		<0.5	5.75	17	500	1.9	<2	5.23	<0.5	52	745	41	6.49
M64855		4.64	0.01		<0.5	5.53	9	760	1.9	<2	5.01	<0.5	55	904	61	6.89
M64856		4.17	0.03		<0.5	5.37	7	880	1.8	<2	5.13	<0.5	58	957	69	7.18
M64857		3.21	0.01		<0.5	5.44	10	810	1.7	<2	5.04	<0.5	53	864	61	6.71
M64858		3.91	0.03		<0.5	6.49	9	1150	2.5	<2	3.26	<0.5	46	550	43	6.20
M64859		2.96	0.02		<0.5	6.64	6	2310	3.1	<2	2.93	<0.5	34	435	30	5.68
M64860		1.78	0.01		<0.5	7.34	<5	3540	3.1	<2	3.71	<0.5	25	165	69	5.50
M64861		0.52	<0.01		<0.5	2.62	<5	90	0.5	<2	41.0	<0.5	10	30	94	1.56
M64862		2.67	<0.01		<0.5	6.06	11	1430	3.8	<2	3.81	<0.5	39	622	26	6.18
M64863		3.65	<0.01		<0.5	7.24	5	2440	3.3	<2	3.67	<0.5	22	148	46	5.15
M64864		2.86	<0.01		<0.5	7.29	6	2890	3.0	<2	3.74	<0.5	18	93	61	5.10
M64865		3.19	<0.01		<0.5	7.40	5	2430	2.7	<2	4.29	<0.5	21	127	68	5.11
M64866		1.61	0.01		<0.5	6.41	<5	4920	3.8	<2	3.77	<0.5	41	554	19	6.37
M64867		2.81	0.01		<0.5	7.10	<5	2760	3.2	<2	3.93	<0.5	25	175	52	5.19
M64868		4.89	0.01		<0.5	6.77	7	3760	2.9	<2	5.97	<0.5	21	135	52	4.92
M64869		3.64	0.02		<0.5	7.04	5	2200	3.3	<2	3.42	<0.5	32	315	66	5.64
M64870		3.02	0.04		<0.5	6.91	5	3150	3.4	<2	3.01	<0.5	32	317	82	5.82
M64871		2.28	0.08		<0.5	7.04	7	3650	3.2	<2	2.95	<0.5	33	357	70	5.74
M64872		1.32	<0.01		<0.5	6.18	<5	480	3.9	<2	3.55	<0.5	45	659	31	6.38
M64873		4.14	0.11		<0.5	6.55	6	1410	3.8	<2	3.75	<0.5	38	471	27	6.15
M64874		2.02	0.01		<0.5	6.68	5	2260	3.3	<2	4.05	<0.5	33	371	89	5.80
M64875		2.86	0.02		<0.5	7.04	<5	3460	2.6	<2	3.99	<0.5	26	259	80	5.46
M64876		3.97	0.01		<0.5	5.97	5	1490	2.4	<2	3.47	<0.5	43	587	59	6.08
M64877		3.65	0.02		<0.5	6.33	<5	1720	2.4	<2	3.71	<0.5	38	471	100	5.67
M64878		4.17	0.01		<0.5	6.68	<5	3070	2.2	<2	3.39	<0.5	34	384	81	5.87
M64879		3.75	0.03		<0.5	5.87	<5	1770	2.4	<2	4.17	<0.5	47	620	63	6.04
M64880		4.02	0.01		<0.5	5.61	<5	1270	1.9	<2	4.21	<0.5	48	704	41	6.08
M64881		0.11	5.84		0.7	7.34	26	180	2.4	<2	1.76	<0.5	15	53	27	5.50
M64882		3.97	0.06		<0.5	5.78	<5	2270	2.3	<2	3.93	<0.5	46	625	57	5.96
M64883		4.08	0.02		<0.5	6.51	<5	3540	2.8	<2	3.36	<0.5	40	478	72	5.34
M64884		3.99	0.02		<0.5	5.91	5	1440	4.5	<2	4.04	<0.5	50	689	38	6.54
M64885		2.90	0.02		<0.5	6.51	5	1430	4.6	<2	4.64	<0.5	33	392	82	6.15
M64886		2.18	0.02	90.5	<0.5	6.95	6	1000	5.1	<2	4.33	<0.5	26	297	125	5.53

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CERTIFICATE OF ANALYSIS TM10154589

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
M64847		10	2.02	10	4.02	1495	<1	1.63	125	420	5	0.09	<5	35	533	<10
M64848		10	0.62	40	7.32	1320	1	2.68	456	1540	17	0.56	<5	22	401	<10
M64849		10	0.56	30	8.78	1275	<1	2.05	583	1370	11	0.38	<5	23	513	<10
M64850		10	0.83	40	8.19	1285	<1	1.96	541	1380	17	0.23	<5	21	661	<10
M64851		10	1.42	30	8.86	1245	<1	1.72	604	1370	5	0.22	<5	22	599	<10
M64852		10	1.30	30	8.53	1225	1	2.15	604	1330	14	0.68	<5	22	548	10
M64853		10	1.06	40	7.25	1095	1	3.13	452	1510	14	0.89	<5	21	573	<10
M64854		10	1.24	30	7.82	1125	<1	2.44	539	1400	17	1.01	<5	20	551	<10
M64855		10	1.77	30	9.01	1225	<1	1.72	624	1290	7	0.32	<5	22	627	<10
M64856		10	2.01	30	9.50	1315	1	1.26	652	1200	8	0.23	<5	23	608	<10
M64857		10	2.30	30	8.62	1310	1	1.30	587	1250	11	0.25	<5	22	475	<10
M64858		10	2.10	50	5.83	1045	3	2.80	356	1760	24	1.27	<5	18	374	<10
M64859		20	1.92	50	5.11	1115	6	3.05	271	1890	34	1.21	<5	17	778	<10
M64860		20	1.56	70	2.94	882	4	4.50	99	2210	32	1.04	<5	15	680	<10
M64861		<10	0.74	180	1.29	315	4	0.18	61	990	7	1.6	7	3	2020	<10
M64862		20	3.00	40	6.65	1645	2	2.05	428	1410	12	0.17	<5	19	350	<10
M64863		10	1.66	70	2.84	1025	2	4.43	90	2180	27	0.34	<5	14	581	<10
M64864		10	1.51	60	2.39	1050	1	4.63	78	2220	74	0.23	<5	13	680	10
M64865		10	1.73	70	2.61	1100	2	4.50	81	2180	100	0.17	<5	14	686	<10
M64866		10	3.54	40	5.88	1660	1	2.22	369	1690	24	0.13	<5	19	641	<10
M64867		20	1.87	60	3.12	1110	1	4.06	67	2360	24	0.08	<5	17	565	<10
M64868		10	1.71	60	2.75	1260	<1	4.01	59	2280	25	0.11	<5	16	758	<10
M64869		20	2.29	60	4.22	1205	<1	3.63	290	2050	28	0.07	<5	15	467	<10
M64870		20	1.96	50	4.35	1185	1	3.61	218	2090	20	0.10	<5	15	462	<10
M64871		20	1.79	60	4.71	1220	1	3.54	252	1920	15	0.12	<5	16	468	<10
M64872		20	2.95	40	7.26	1815	<1	1.95	443	1530	5	0.02	<5	19	176	<10
M64873		10	2.72	70	5.74	1575	<1	2.78	312	1890	24	0.04	<5	18	338	<10
M64874		10	1.93	50	4.76	1305	2	3.60	249	1850	16	0.09	<5	16	450	<10
M64875		20	1.30	60	3.45	1025	<1	4.49	160	1970	33	0.13	<5	15	572	<10
M64876		<10	2.11	40	6.87	1345	3	2.62	408	1510	17	0.05	<5	19	320	<10
M64877		10	1.88	40	5.44	1290	7	3.36	330	1630	77	0.07	<5	17	366	<10
M64878		20	1.24	50	5.02	1095	4	3.85	256	1930	66	0.11	<5	17	488	<10
M64879		10	1.98	30	6.85	1300	5	2.61	454	1410	22	0.06	<5	19	359	<10
M64880		10	1.78	30	7.29	1190	2	2.53	489	1320	8	0.04	<5	19	323	<10
M64881		20	2.22	10	1.33	391	1	3.83	57	1170	71	3.49	<5	4	263	<10
M64882		10	1.74	30	7.34	1540	6	2.13	449	1370	6	0.08	<5	18	450	<10
M64883		10	1.37	40	5.54	1650	5	3.16	364	1440	60	0.23	<5	16	750	<10
M64884		20	1.96	30	7.58	2020	<1	1.85	506	1440	22	0.11	<5	20	580	<10
M64885		10	1.92	60	5.05	1660	<1	2.31	240	1910	185	0.33	<5	19	673	<10
M64886		10	1.70	70	4.11	1390	<1	2.73	112	2230	100	0.36	<5	21	585	<10

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CERTIFICATE OF ANALYSIS TM10154589

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
M64847		0.55	<10	10	246	<10	111
M64848		0.41	<10	<10	163	<10	111
M64849		0.36	<10	<10	159	<10	122
M64850		0.36	<10	<10	149	<10	107
M64851		0.38	<10	<10	161	<10	104
M64852		0.36	<10	<10	161	10	102
M64853		0.37	<10	10	148	10	89
M64854		0.35	<10	10	148	<10	92
M64855		0.36	<10	<10	160	<10	103
M64856		0.36	<10	<10	159	<10	105
M64857		0.36	<10	<10	155	<10	111
M64858		0.37	<10	10	144	<10	94
M64859		0.37	<10	<10	151	<10	107
M64860		0.37	<10	10	139	<10	83
M64861		0.15	<10	20	102	<10	379
M64862		0.36	<10	<10	141	<10	149
M64863		0.36	<10	10	135	10	92
M64864		0.34	10	10	127	<10	99
M64865		0.35	<10	10	130	<10	108
M64866		0.39	<10	<10	152	<10	203
M64867		0.35	<10	10	145	<10	112
M64868		0.34	<10	10	136	<10	102
M64869		0.36	<10	<10	145	<10	154
M64870		0.38	<10	10	149	<10	152
M64871		0.36	<10	<10	141	<10	162
M64872		0.39	<10	<10	150	<10	243
M64873		0.38	<10	<10	154	<10	218
M64874		0.35	<10	<10	143	<10	151
M64875		0.32	<10	10	134	10	111
M64876		0.37	<10	<10	143	<10	187
M64877		0.33	<10	10	140	<10	210
M64878		0.34	<10	10	142	<10	164
M64879		0.35	<10	<10	143	<10	193
M64880		0.34	<10	<10	141	<10	147
M64881		0.41	10	10	52	10	53
M64882		0.36	<10	<10	136	<10	193
M64883		0.31	<10	<10	126	<10	225
M64884		0.36	<10	<10	147	<10	324
M64885		0.35	<10	<10	151	10	295
M64886		0.35	<10	<10	154	<10	281

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CERTIFICATE OF ANALYSIS TM10154589

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
M64887		4.17	0.04		0.7	6.97	5	2170	3.5	<2	2.83	1.7	16	50	71	4.25
M64888		4.08	0.02		<0.5	7.39	5	3070	3.5	<2	2.87	<0.5	13	53	33	4.25
M64889		3.84	0.04		<0.5	7.27	8	2190	4.2	<2	3.25	1.1	15	75	43	3.50
M64890		4.09	0.06		0.8	6.07	7	1680	5.3	<2	7.01	1.0	35	538	88	5.18
M64891		3.90	0.13		<0.5	5.50	10	1280	3.1	<2	7.86	<0.5	46	800	59	5.60
M64892		2.50	0.02		<0.5	7.07	<5	2540	3.9	<2	4.66	<0.5	20	122	36	4.66
M64893		3.23	0.06		<0.5	5.72	14	2720	3.6	<2	6.41	<0.5	27	270	77	4.27
M64894		3.52	0.20		9.0	6.11	17	550	3.7	16	4.57	0.8	17	145	41	3.57
M64895		3.65	0.13		0.6	6.83	17	990	2.3	<2	3.31	<0.5	12	53	34	3.08
M64896		3.85	0.23		0.5	7.14	14	2190	2.2	<2	3.41	<0.5	11	60	26	3.05
M64897		3.59	0.37		0.5	7.60	27	930	3.0	<2	3.70	<0.5	13	23	35	3.24
M64898		4.03	0.59		0.5	7.82	28	830	2.2	2	4.99	<0.5	13	38	32	3.01
M64899		3.51	0.29		0.5	7.72	9	1740	2.9	<2	4.66	<0.5	12	82	31	2.91
M64900		3.80	0.59		<0.5	7.67	9	1690	2.3	<2	5.32	<0.5	10	67	26	2.97
M64901		<0.02	0.48		<0.5	7.63	14	1790	2.2	2	5.54	<0.5	9	61	27	2.96
M64902		4.26	0.11		<0.5	7.72	19	780	2.6	<2	5.49	<0.5	18	80	27	3.74
M64903		3.50	0.05		<0.5	4.64	17	350	3.0	<2	8.01	<0.5	36	693	44	4.43
M64904		3.89	0.09		<0.5	5.50	33	500	1.6	3	7.39	<0.5	55	570	71	6.14
M64905		4.07	0.18		0.7	5.17	71	230	2.2	331	7.84	<0.5	59	461	113	6.83
M64906		3.68	0.11		<0.5	5.67	13	450	2.1	5	8.23	<0.5	35	346	25	4.31
M64907		3.99	0.04		<0.5	4.99	17	840	2.1	<2	8.98	<0.5	55	681	51	5.34
M64908		3.93	0.23		0.6	4.61	22	490	1.4	4	10.25	<0.5	44	757	107	4.77
M64909		4.03	0.07		<0.5	5.54	26	1700	2.0	<2	7.56	<0.5	42	485	45	4.53
M64910		3.61	0.06		<0.5	5.69	25	330	2.6	<2	6.98	<0.5	48	563	43	5.43
M64911		3.21	0.06		<0.5	7.01	10	500	1.5	3	3.65	<0.5	14	77	17	2.37
M64912		3.20	0.12		<0.5	6.20	13	1160	2.0	<2	5.70	<0.5	30	305	77	3.71
M64913		3.53	0.05		<0.5	7.70	19	1770	2.1	<2	3.89	<0.5	17	91	24	2.85
M64914		3.91	0.05		<0.5	6.95	17	1750	1.8	<2	2.80	<0.5	14	89	18	2.56
M64915		3.83	0.07		<0.5	7.25	13	1280	1.8	<2	3.54	<0.5	12	80	21	2.46
M64916		3.80	0.07		<0.5	7.24	15	820	1.8	<2	4.03	<0.5	12	78	25	2.45
M64917		3.75	0.06		<0.5	7.57	13	1730	2.1	<2	3.87	<0.5	13	94	12	2.71
M64918		3.87	1.33		1.2	6.20	24	680	3.5	<2	5.28	<0.5	19	151	36	3.97
M64919		3.22	0.21		<0.5	7.02	19	2850	3.6	<2	4.30	<0.5	14	133	30	3.25
M64920		3.59	0.11		0.5	6.70	9	1610	4.2	<2	6.76	0.6	17	135	32	3.78
M64921		0.11	1.30		0.5	7.89	25	160	3.4	<2	2.46	<0.5	21	68	34	5.81
M64922		3.91	0.07		<0.5	7.05	9	1950	4.8	<2	4.45	<0.5	14	168	41	3.28
M64923		3.97	0.05		<0.5	7.42	12	2430	2.7	<2	5.05	1.3	16	158	50	3.39

ALS Canada Ltd.

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

Finalized Date: 2-NOV-2010
Account: NORTEX

Project: 1916

CERTIFICATE OF ANALYSIS TM10154589

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
M64887		20	1.82	60	1.96	1025	3	3.72	24	1980	212	1.31	<5	10	771	<10
M64888		20	2.94	60	2.26	1100	1	3.21	26	2110	113	0.41	8	10	860	<10
M64889		20	2.40	40	1.94	1095	<1	3.24	46	1600	117	0.51	<5	8	679	<10
M64890		10	2.13	70	3.71	1485	24	1.16	344	1240	150	1.25	<5	14	767	<10
M64891		10	1.65	70	5.42	1740	71	1.41	461	770	40	1.05	6	16	813	<10
M64892		10	5.09	70	2.67	931	<1	1.40	64	2190	37	0.35	<5	13	718	<10
M64893		10	4.36	110	4.45	1000	14	0.39	240	3740	29	0.50	<5	14	981	<10
M64894		10	2.73	50	2.55	795	148	2.08	86	1260	803	2.41	<5	10	579	<10
M64895		10	3.46	50	1.63	680	61	2.92	25	1220	83	2.04	<5	7	512	<10
M64896		20	3.97	60	1.92	814	10	2.58	36	1420	63	1.61	<5	7	657	<10
M64897		20	4.79	80	1.38	735	4	1.26	30	1490	58	2.30	<5	6	651	<10
M64898		20	5.83	80	1.19	841	51	2.00	44	1580	46	2.34	<5	6	715	<10
M64899		20	3.90	50	1.07	768	44	3.39	53	1310	34	2.11	<5	7	569	<10
M64900		20	3.17	50	1.47	854	8	3.43	52	1500	29	1.97	<5	8	614	<10
M64901		20	3.12	50	1.49	893	8	3.54	53	1490	29	1.94	6	8	627	<10
M64902		20	3.11	120	1.55	747	113	3.41	78	1350	53	3.10	<5	9	603	<10
M64903		10	0.82	30	4.70	1075	16	0.91	525	450	7	1.20	6	17	510	<10
M64904		20	0.56	40	6.23	960	<1	1.05	540	1200	7	1.45	9	21	422	<10
M64905		10	0.60	30	4.19	779	1	1.68	529	760	221	4.75	6	16	529	<10
M64906		10	0.87	40	2.54	637	13	2.38	341	860	10	2.52	6	13	524	<10
M64907		10	1.32	30	5.17	870	1	0.68	617	640	8	1.96	10	17	832	<10
M64908		10	1.32	20	5.40	1220	9	1.06	659	690	5	2.00	11	20	2280	<10
M64909		10	1.36	20	4.75	1105	<1	1.98	484	950	5	1.47	9	16	980	<10
M64910		10	1.73	30	4.55	1095	2	1.39	361	1170	5	2.20	6	22	489	<10
M64911		20	0.76	40	1.62	608	6	4.68	80	890	11	1.26	<5	7	660	<10
M64912		20	1.29	40	2.94	983	2	2.99	244	1060	12	1.69	6	13	794	<10
M64913		30	3.11	40	2.04	692	1	3.86	80	990	14	2.10	<5	8	1160	<10
M64914		20	3.37	40	1.52	465	<1	3.12	73	930	10	1.73	<5	7	1050	<10
M64915		20	3.38	50	1.14	515	1	3.33	59	940	11	1.92	7	7	1140	<10
M64916		20	3.06	40	0.81	520	<1	3.32	59	900	13	2.04	<5	7	1280	<10
M64917		20	3.07	60	1.20	538	15	3.27	68	900	15	1.91	<5	8	738	<10
M64918		20	3.01	80	1.72	802	170	1.80	117	1220	21	3.37	10	9	543	<10
M64919		20	3.29	70	2.23	782	16	2.49	65	1650	25	1.33	<5	9	616	<10
M64920		20	3.00	70	3.00	1205	22	1.89	106	1630	23	1.15	9	9	537	<10
M64921		30	3.35	20	1.92	503	1	3.48	77	1170	87	3.22	<5	5	340	<10
M64922		20	3.58	70	2.09	782	4	1.92	75	1820	29	1.28	5	10	514	<10
M64923		10	3.54	80	1.87	935	8	2.54	74	1690	24	1.52	<5	9	564	<10

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Finalized Date: 2-NOV-2010
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CERTIFICATE OF ANALYSIS TM10154589

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
M64887		0.26	<10	<10	99	<10	449
M64888		0.28	<10	<10	98	10	249
M64889		0.22	<10	10	86	<10	330
M64890		0.21	<10	<10	117	10	373
M64891		0.19	<10	<10	136	<10	227
M64892		0.26	<10	<10	122	<10	114
M64893		0.33	<10	<10	131	10	127
M64894		0.13	<10	10	129	10	229
M64895		0.14	<10	10	69	10	63
M64896		0.17	<10	<10	79	10	99
M64897		0.16	<10	<10	100	10	84
M64898		0.11	<10	<10	68	10	70
M64899		0.08	<10	<10	78	<10	73
M64900		0.09	<10	<10	71	10	75
M64901		0.08	<10	10	68	<10	74
M64902		0.11	<10	10	73	10	65
M64903		0.12	<10	<10	138	<10	112
M64904		0.16	<10	<10	136	<10	110
M64905		0.11	<10	<10	111	<10	75
M64906		0.10	<10	<10	104	<10	53
M64907		0.12	<10	<10	119	10	103
M64908		0.13	<10	<10	157	10	62
M64909		0.15	<10	<10	113	10	57
M64910		0.22	<10	<10	156	10	91
M64911		0.09	<10	10	59	<10	28
M64912		0.16	<10	<10	107	<10	58
M64913		0.09	<10	<10	69	10	37
M64914		0.10	<10	<10	62	<10	34
M64915		0.10	<10	<10	65	<10	30
M64916		0.09	<10	<10	58	<10	29
M64917		0.11	<10	<10	64	<10	50
M64918		0.11	<10	<10	130	10	78
M64919		0.16	<10	<10	91	<10	135
M64920		0.14	<10	<10	101	<10	191
M64921		0.60	<10	10	75	<10	62
M64922		0.15	<10	<10	105	10	142
M64923		0.12	<10	<10	82	10	214