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: 3-AUG-2010
Account: NORTEX

CERTIFICATE TM10097885

Project: 1916
P.O. No.: 10-100
This report is for 108 Drill Core samples submitted to our lab in Timmins, ON, Canada on 17-JUL-2010.

The following have access to data associated with this certificate:

CARL EDMUNDS KEN KRYKLYWY	JIM JANZEN TOM WADEY	RON KONST YOUNG DAVIDSON WEBTRIEVE

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

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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 TM10097885

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
Y19101		0.12	1.31		0.7	8.19	23	150	3.3	<2	2.50	<0.5	21	68	50	5.97
Y19102		3.60	0.05	85.7	<0.5	6.95	<5	1480	1.6	<2	3.20	<0.5	16	83	36	2.96
Y19103		2.45	0.05		<0.5	6.97	9	750	1.6	2	3.39	<0.5	19	95	30	3.06
Y19104		2.37	0.02		<0.5	7.23	6	1060	1.6	2	2.72	<0.5	23	136	21	3.80
Y19105		2.87	0.02		<0.5	3.23	9	420	0.9	<2	13.50	<0.5	53	1120	6	4.07
Y19106		3.89	<0.01		<0.5	3.37	9	180	0.5	<2	11.80	<0.5	66	1020	8	4.74
Y19107		3.34	<0.01		<0.5	2.92	5	2680	0.6	<2	15.0	<0.5	55	922	23	3.71
Y19108		2.04	0.02		0.6	4.32	10	110	1.1	<2	9.82	<0.5	37	814	43	4.31
Y19109		1.92	0.01		<0.5	5.50	10	1850	1.3	2	6.06	<0.5	53	750	109	6.97
Y19110		3.33	0.08		<0.5	6.98	10	1460	2.0	<2	1.23	<0.5	15	32	16	2.50
Y19111		3.80	0.01		<0.5	7.74	8	1810	2.1	<2	2.24	<0.5	18	125	2	3.27
Y19112		3.06	0.01		<0.5	6.89	<5	8020	1.1	4	2.98	<0.5	14	153	31	3.36
Y19113		3.29	0.57		<0.5	3.45	<5	1880	0.5	<2	2.01	<0.5	19	66	34	1.72
Y19114		3.78	0.24		<0.5	6.56	6	2730	1.0	<2	2.42	<0.5	15	121	12	2.84
Y19115		3.30	<0.01		<0.5	6.54	8	3080	0.9	<2	2.77	<0.5	13	131	16	3.00
Y19116		3.39	0.01		<0.5	6.96	<5	2740	1.0	<2	3.07	<0.5	15	132	15	3.03
Y19117		3.25	0.02		<0.5	6.14	<5	3080	0.9	<2	1.92	<0.5	11	110	26	2.52
Y19118		3.16	0.02		<0.5	7.02	6	2390	1.1	<2	2.46	<0.5	12	124	5	2.94
Y19119		3.24	0.05		<0.5	5.74	<5	1750	0.7	<2	2.76	<0.5	7	98	3	2.16
Y19120		3.62	0.03		<0.5	7.65	8	5600	1.1	<2	3.30	<0.5	9	136	5	3.13
Y19121		0.45	0.01		0.6	2.75	<5	110	0.6	<2	40.6	<0.5	9	34	93	1.54
Y19122		3.42	0.16		<0.5	7.88	7	4450	1.1	<2	3.50	<0.5	16	160	2	3.52
Y19123		2.05	0.04		<0.5	7.91	7	1950	1.0	<2	3.86	<0.5	10	148	5	3.14
Y19124		2.76	0.02		<0.5	7.91	5	2000	1.1	<2	3.37	<0.5	17	273	11	4.22
Y19125		3.50	0.09		<0.5	7.54	13	1150	1.0	<2	3.79	<0.5	38	255	5	5.03
Y19126		2.38	0.02		<0.5	8.04	12	120	0.9	<2	2.01	<0.5	26	99	4	2.68
Y19127		3.61	0.03		<0.5	7.15	14	680	1.6	<2	3.87	<0.5	27	304	40	4.82
Y19128		3.95	0.01		<0.5	7.02	16	720	1.1	<2	2.25	<0.5	20	95	39	3.61
Y19129		3.71	0.02		<0.5	7.03	18	760	1.2	<2	2.18	<0.5	19	86	18	3.61
Y19130		3.43	0.02		<0.5	6.78	13	580	1.4	<2	2.13	<0.5	21	125	18	3.69
Y19131		1.63	0.04		<0.5	5.15	13	580	1.1	<2	8.46	<0.5	33	385	31	6.33
Y19132		2.33	0.02		<0.5	5.49	14	1040	1.2	<2	6.84	<0.5	44	297	90	7.14
Y19133		3.79	0.03		<0.5	6.35	17	470	1.4	<2	3.53	<0.5	18	124	33	3.96
Y19134		4.22	0.02		<0.5	7.05	13	720	1.0	<2	2.11	<0.5	19	123	35	3.51
Y19135		3.13	0.02		<0.5	6.72	13	740	0.9	<2	2.15	<0.5	17	105	42	3.40
Y19136		3.73	0.02		<0.5	7.23	21	580	1.0	<2	2.00	<0.5	20	117	37	3.60
Y19137		3.06	0.01		<0.5	7.40	14	550	1.0	2	2.27	<0.5	20	98	50	3.90
Y19138		3.44	0.01		<0.5	6.83	16	460	0.9	<2	2.32	<0.5	19	132	51	3.45
Y19139		3.69	0.01		<0.5	7.02	15	540	1.0	<2	2.25	<0.5	17	135	39	3.50
Y19140		3.81	0.01	87.5	<0.5	6.96	13	660	1.0	2	2.75	<0.5	18	129	20	3.12

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CERTIFICATE OF ANALYSIS TM10097885

Sample Description	Method / Analyte / Units / LOR	ME-ICP61 Ga ppm 10	ME-ICP61 K % 0.01	ME-ICP61 La ppm 10	ME-ICP61 Mg % 0.01	ME-ICP61 Mn ppm 5	ME-ICP61 Mo ppm 1	ME-ICP61 Na % 0.01	ME-ICP61 Ni ppm 1	ME-ICP61 P ppm 10	ME-ICP61 Pb ppm 2	ME-ICP61 S % 0.01	ME-ICP61 Sb ppm 5	ME-ICP61 Sc ppm 1	ME-ICP61 Sr ppm 1	ME-ICP61 Te ppm 10
Y19101		30	3.40	10	1.93	502	2	3.43	72	1180	76	3.33	<5	6	339	<10
Y19102		20	2.73	20	0.50	384	5	2.30	42	620	7	0.89	<5	8	138	<10
Y19103		20	2.27	20	0.56	394	2	2.55	47	620	6	1.54	<5	10	136	<10
Y19104		20	2.02	20	1.17	328	4	2.86	69	930	4	0.48	<5	11	155	<10
Y19105		10	0.02	<10	5.16	1545	1	0.07	860	50	6	0.02	<5	18	305	<10
Y19106		10	0.02	<10	7.42	1495	<1	0.04	869	50	5	0.02	<5	19	283	<10
Y19107		10	0.01	<10	4.52	1520	<1	0.04	739	30	<2	0.09	6	17	374	<10
Y19108		10	0.02	<10	3.66	960	<1	0.28	633	20	<2	0.05	<5	18	354	<10
Y19109		20	0.39	10	6.33	759	1	0.15	475	390	<2	0.31	<5	24	235	<10
Y19110		20	1.57	20	1.09	157	4	3.45	20	720	6	0.55	<5	5	173	<10
Y19111		30	1.24	40	1.86	306	2	3.64	99	990	8	0.18	<5	8	221	<10
Y19112		20	0.08	40	2.07	526	<1	4.54	90	1070	7	0.26	<5	7	600	<10
Y19113		10	0.04	30	1.07	454	1	2.32	40	480	9	0.38	<5	4	279	<10
Y19114		20	0.08	50	1.79	600	<1	5.01	76	990	12	0.19	5	7	492	<10
Y19115		20	0.08	50	2.05	692	1	4.85	97	1030	17	0.10	<5	7	579	10
Y19116		20	0.10	60	1.87	750	1	5.22	89	1030	16	0.15	<5	7	719	10
Y19117		10	0.07	50	1.55	481	<1	4.42	74	850	15	0.10	<5	6	608	<10
Y19118		20	0.08	50	1.64	595	<1	5.3	81	950	15	0.08	<5	6	641	10
Y19119		20	0.12	40	1.32	561	<1	4.12	62	850	12	0.07	<5	5	460	<10
Y19120		20	0.08	60	1.74	711	<1	6.0	79	1090	18	0.21	<5	6	1015	<10
Y19121		10	0.75	180	1.35	322	4	0.19	58	1010	9	1.7	6	4	2030	<10
Y19122		20	0.09	130	2.30	788	<1	5.6	112	1280	15	0.20	<5	7	879	<10
Y19123		10	0.08	60	2.19	883	<1	5.9	89	1220	27	0.10	<5	6	626	10
Y19124		20	0.06	60	3.20	786	<1	4.66	192	1490	25	0.06	<5	10	597	<10
Y19125		20	0.11	40	2.77	849	1	4.30	107	1340	13	1.22	<5	11	572	10
Y19126		20	0.14	20	1.15	504	<1	6.3	54	790	17	0.51	<5	9	397	<10
Y19127		20	1.49	30	2.78	878	2	2.93	91	1290	12	0.75	<5	18	450	10
Y19128		20	2.04	20	1.28	663	1	2.90	59	680	12	0.98	<5	11	378	<10
Y19129		20	2.36	20	1.09	668	<1	2.58	56	610	8	1.62	<5	11	328	<10
Y19130		20	1.82	20	1.52	562	1	2.91	67	760	11	1.51	<5	12	281	<10
Y19131		10	0.46	30	6.31	1635	1	1.44	170	2080	15	1.32	<5	22	565	10
Y19132		10	0.76	30	4.95	1235	1	1.55	131	1380	16	1.48	<5	24	613	<10
Y19133		20	1.70	30	1.63	905	2	2.82	57	980	13	2.03	<5	11	834	<10
Y19134		20	2.42	20	1.09	702	<1	2.49	59	570	11	1.30	<5	11	413	<10
Y19135		20	2.18	20	0.98	693	<1	2.77	56	550	9	1.18	<5	10	706	<10
Y19136		20	2.50	20	1.06	636	1	2.47	59	570	10	1.04	<5	11	302	<10
Y19137		20	2.25	20	1.28	601	<1	2.55	58	570	11	0.62	<5	12	296	<10
Y19138		20	1.96	20	1.13	763	<1	2.78	61	580	10	0.65	<5	11	297	<10
Y19139		20	2.18	20	0.98	600	<1	2.41	66	550	8	0.71	<5	11	250	<10
Y19140		20	1.94	30	0.89	560	1	2.59	64	490	12	0.93	<5	9	298	<10

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CERTIFICATE OF ANALYSIS TM10097885

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
Y19101		0.59	<10	10	73	<10	59
Y19102		0.14	<10	<10	72	<10	39
Y19103		0.14	<10	<10	78	<10	32
Y19104		0.14	<10	<10	95	<10	55
Y19105		0.04	<10	<10	105	<10	137
Y19106		0.03	<10	10	111	<10	171
Y19107		0.03	<10	10	102	<10	106
Y19108		0.08	<10	<10	190	<10	96
Y19109		0.08	<10	<10	157	<10	171
Y19110		0.09	<10	10	58	<10	36
Y19111		0.10	<10	<10	78	<10	72
Y19112		0.07	<10	<10	54	<10	70
Y19113		0.03	<10	<10	23	<10	25
Y19114		0.07	<10	<10	60	10	50
Y19115		0.08	<10	20	57	<10	67
Y19116		0.07	<10	30	60	<10	57
Y19117		0.06	<10	20	48	<10	60
Y19118		0.06	<10	30	56	<10	48
Y19119		0.06	<10	20	43	<10	29
Y19120		0.05	<10	30	37	<10	40
Y19121		0.16	<10	<10	100	<10	374
Y19122		0.06	<10	20	52	<10	66
Y19123		0.07	<10	30	44	<10	52
Y19124		0.12	<10	20	94	<10	119
Y19125		0.13	<10	30	90	<10	91
Y19126		0.14	<10	30	63	<10	29
Y19127		0.15	<10	20	140	<10	87
Y19128		0.16	<10	20	91	<10	49
Y19129		0.17	<10	10	91	<10	37
Y19130		0.12	<10	20	95	<10	54
Y19131		0.08	<10	<10	139	<10	164
Y19132		0.24	<10	10	177	<10	157
Y19133		0.13	<10	10	92	<10	48
Y19134		0.16	<10	10	90	<10	42
Y19135		0.12	<10	20	82	<10	36
Y19136		0.15	<10	10	91	<10	37
Y19137		0.19	<10	10	100	<10	54
Y19138		0.13	<10	20	90	<10	48
Y19139		0.14	<10	10	85	<10	48
Y19140		0.15	<10	10	75	<10	47

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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
Y19141		0.12	5.71		<0.5	7.07	30	200	2.3	<2	1.64	<0.5	15	46	29	5.28
Y19142		3.80	0.01		<0.5	7.07	11	480	0.9	<2	3.13	<0.5	27	128	80	5.49
Y19143		1.73	0.01		<0.5	6.90	12	490	0.9	<2	2.91	<0.5	13	87	28	3.41
Y19144		2.89	0.01		<0.5	7.58	17	400	0.7	<2	5.33	<0.5	49	79	142	9.18
Y19145		3.92	0.01		<0.5	7.08	19	510	0.9	<2	2.52	<0.5	22	103	47	4.05
Y19146		3.25	0.01		<0.5	6.89	17	600	1.0	<2	2.71	<0.5	15	99	37	3.27
Y19147		3.35	0.02		<0.5	6.92	18	600	1.0	<2	2.63	<0.5	16	124	39	2.99
Y19148		2.20	0.01		<0.5	7.18	16	790	1.5	<2	2.22	<0.5	17	123	37	3.36
Y19149		2.93	0.02		<0.5	6.26	16	170	1.3	<2	6.12	<0.5	40	319	68	6.74
Y19150		3.73	0.01		<0.5	7.11	14	280	1.0	<2	3.91	<0.5	44	79	123	9.06
Y19151		4.11	0.01		<0.5	7.07	15	370	0.7	<2	4.91	<0.5	42	64	153	8.42
Y19152		3.39	0.01		<0.5	6.37	16	250	1.0	<2	5.93	<0.5	40	181	106	7.54
Y19153		4.38	0.01		<0.5	6.72	12	390	0.8	<2	4.57	<0.5	37	97	103	6.98
Y19154		4.12	0.01		<0.5	6.41	10	420	1.3	<2	3.31	<0.5	19	105	87	3.63
Y19155		3.81	0.01		<0.5	6.50	9	710	2.4	<2	2.28	<0.5	18	87	41	3.03
Y19156		3.39	0.05		<0.5	6.74	12	810	2.9	<2	3.37	<0.5	18	99	87	3.84
Y19157		2.84	0.57		<0.5	6.49	12	1230	2.0	<2	5.11	<0.5	20	75	176	4.33
Y19158		3.43	0.06		1.2	6.67	13	1380	2.0	<2	2.88	<0.5	19	110	36	3.10
Y19159		3.68	0.04		<0.5	6.95	10	470	1.9	<2	1.95	<0.5	18	100	33	3.46
Y19160		1.93	0.11		<0.5	6.87	7	250	0.8	<2	2.37	<0.5	20	199	105	4.25
Y19161		<0.02	0.09		<0.5	6.79	6	230	0.8	<2	2.55	<0.5	20	204	96	4.18
Y19162		3.50	0.13		<0.5	6.62	5	340	0.9	<2	1.67	<0.5	20	123	61	3.66
Y19163		1.88	0.34		<0.5	6.99	6	430	0.9	<2	1.87	<0.5	16	135	27	3.56
Y19164		2.21	0.96		<0.5	3.29	8	1770	0.5	<2	2.23	<0.5	10	73	44	2.11
Y19165		4.11	1.31		<0.5	6.64	8	340	0.9	<2	2.06	<0.5	19	123	56	3.54
Y19166		3.61	0.36		<0.5	6.28	5	670	0.7	<2	1.04	<0.5	16	122	31	3.36
Y19167		2.51	0.10		<0.5	5.83	8	1090	0.8	<2	1.48	<0.5	15	93	34	3.06
Y19168		3.85	6.42		1.1	5.22	10	490	0.7	2	1.52	<0.5	16	82	25	3.47
Y19169		3.63	5.29		<0.5	6.05	6	420	0.8	<2	1.38	<0.5	20	92	30	2.99
Y19170		2.42	1.80		<0.5	4.10	6	590	0.6	2	1.17	<0.5	16	57	20	2.39
Y19171		2.70	0.88		<0.5	6.57	10	1260	0.9	<2	2.74	<0.5	18	101	8	3.03
Y19172		3.26	0.23		<0.5	6.85	6	350	0.7	<2	1.54	<0.5	13	139	10	4.01
Y19173		3.26	0.33		<0.5	5.56	10	1210	0.5	<2	2.05	<0.5	17	72	5	2.66
Y19174		2.77	0.75		<0.5	7.44	16	1190	0.9	<2	1.66	<0.5	54	91	10	3.83
Y19175		3.54	0.16		<0.5	4.26	6	320	0.8	<2	0.83	<0.5	16	69	1	2.36
Y19176		3.27	0.43		<0.5	6.90	12	220	0.8	<2	2.44	<0.5	39	150	9	4.05
Y19177		3.22	0.09		<0.5	7.01	10	330	0.9	<2	2.82	<0.5	34	122	10	3.43
Y19178		3.74	0.04		<0.5	7.34	9	350	0.8	<2	1.94	<0.5	14	115	28	3.42
Y19179		2.06	0.41		<0.5	8.18	8	120	1.6	<2	1.67	<0.5	13	88	2	3.45
Y19180		1.76	1.89	95.4	<0.5	7.79	8	260	1.2	<2	1.81	<0.5	22	102	7	3.66

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

Finalized Date: 3-AUG-2010
Account: NORTEX

Project: 1916

CERTIFICATE OF ANALYSIS TM10097885

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
Y19141		20	2.18	10	1.26	371	1	3.69	51	1110	78	3.49	<5	4	254	<10
Y19142		20	1.55	20	1.93	837	1	2.36	69	550	7	0.43	<5	19	181	<10
Y19143		20	1.50	20	1.46	631	<1	2.92	50	540	7	0.61	<5	10	224	10
Y19144		20	0.99	10	3.58	1705	<1	1.78	76	530	18	0.28	7	35	314	<10
Y19145		20	1.55	20	1.44	661	1	2.91	59	570	10	0.72	<5	14	251	<10
Y19146		20	1.95	20	1.17	802	2	2.83	53	550	16	0.47	<5	10	277	<10
Y19147		20	1.62	20	1.00	577	<1	3.57	52	500	28	0.92	<5	9	253	<10
Y19148		10	2.01	30	1.27	496	1	3.11	55	600	10	0.88	<5	10	267	<10
Y19149		20	0.38	30	5.22	1340	<1	1.54	123	1840	51	1.28	<5	27	188	10
Y19150		20	0.64	10	4.76	1395	<1	1.88	78	540	45	0.12	5	33	113	10
Y19151		20	1.18	10	3.76	1420	<1	1.87	74	480	122	0.17	6	33	218	<10
Y19152		20	0.79	20	4.14	1340	<1	1.34	93	1010	276	0.36	<5	29	203	10
Y19153		10	1.11	20	2.74	1095	<1	2.24	68	560	38	0.16	<5	27	211	10
Y19154		20	1.82	20	1.47	636	1	2.16	55	510	13	0.54	<5	13	184	<10
Y19155		10	2.50	20	1.02	517	1	2.03	48	700	8	0.40	<5	10	200	<10
Y19156		20	2.03	40	1.63	770	1	2.82	45	1860	9	0.11	<5	12	358	<10
Y19157		20	1.55	80	2.49	1205	<1	3.31	37	3070	17	0.13	<5	14	591	<10
Y19158		10	2.52	30	0.96	605	2	2.10	63	640	6	0.86	<5	10	211	<10
Y19159		20	2.22	30	0.99	537	4	2.61	55	850	11	0.76	5	11	133	10
Y19160		20	0.07	30	1.81	640	3	4.73	82	1050	10	0.28	<5	13	202	<10
Y19161		20	0.07	30	1.89	669	3	4.63	84	1100	12	0.26	<5	13	205	<10
Y19162		10	0.08	20	1.24	533	3	4.69	58	710	9	0.29	<5	12	246	<10
Y19163		20	0.05	30	1.22	547	5	4.85	50	960	12	0.41	<5	11	359	<10
Y19164		10	0.02	10	1.16	634	5	1.89	29	350	9	0.36	<5	6	446	<10
Y19165		10	0.16	20	1.00	540	4	4.82	55	550	9	0.74	<5	10	215	<10
Y19166		10	0.03	30	0.92	336	7	4.42	49	650	6	0.37	<5	9	307	<10
Y19167		10	0.06	20	1.00	472	9	4.25	46	560	9	0.51	<5	8	344	<10
Y19168		10	0.03	20	0.83	466	2	3.89	43	410	13	1.35	<5	6	280	<10
Y19169		10	0.05	20	0.86	389	4	4.32	51	510	8	0.64	<5	8	314	<10
Y19170		10	0.02	10	0.61	214	1	2.45	42	390	8	0.42	<5	6	295	<10
Y19171		20	0.03	20	1.15	632	4	4.68	53	670	10	0.49	<5	9	475	<10
Y19172		10	0.04	20	0.91	348	1	4.92	64	610	9	0.28	<5	9	246	<10
Y19173		10	0.03	20	0.64	455	2	4.18	31	490	6	0.67	<5	6	288	<10
Y19174		20	0.03	20	0.85	370	12	5.08	62	620	17	1.63	<5	9	484	<10
Y19175		10	0.02	10	0.84	185	14	1.72	44	410	13	0.39	<5	15	489	<10
Y19176		10	0.03	20	1.28	766	8	5.6	65	690	11	1.11	<5	8	369	10
Y19177		10	0.03	40	1.55	849	8	5.7	53	770	25	0.85	<5	8	409	<10
Y19178		20	0.03	30	1.01	552	3	5.45	50	630	11	0.31	<5	9	312	<10
Y19179		30	0.02	50	1.49	287	10	4.06	104	990	20	0.38	<5	18	772	<10
Y19180		20	0.02	20	1.04	452	10	5.5	71	690	14	0.83	<5	10	461	<10

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Finalized Date: 3-AUG-2010
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CERTIFICATE OF ANALYSIS TM10097885

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
Y19141		0.40	<10	20	49	<10	48
Y19142		0.35	<10	10	153	<10	79
Y19143		0.21	<10	20	79	<10	53
Y19144		0.63	<10	10	255	<10	110
Y19145		0.25	<10	20	107	<10	57
Y19146		0.18	<10	10	76	<10	52
Y19147		0.19	<10	20	68	<10	43
Y19148		0.23	<10	20	83	<10	46
Y19149		0.40	<10	10	196	<10	149
Y19150		0.60	<10	10	266	<10	131
Y19151		0.57	<10	10	257	<10	111
Y19152		0.49	<10	<10	221	<10	129
Y19153		0.47	<10	10	208	<10	96
Y19154		0.22	<10	10	103	<10	77
Y19155		0.15	<10	10	86	<10	51
Y19156		0.18	<10	10	106	<10	58
Y19157		0.17	<10	10	120	<10	79
Y19158		0.12	<10	10	82	<10	48
Y19159		0.11	<10	10	92	<10	51
Y19160		0.07	<10	30	90	<10	95
Y19161		0.07	<10	30	91	<10	98
Y19162		0.07	<10	30	87	<10	62
Y19163		0.09	<10	30	84	<10	63
Y19164		0.06	<10	10	55	<10	45
Y19165		0.07	<10	30	68	<10	58
Y19166		0.05	<10	30	75	<10	66
Y19167		0.08	<10	20	60	<10	51
Y19168		0.07	<10	30	38	<10	32
Y19169		0.07	<10	20	63	<10	44
Y19170		0.06	<10	10	67	<10	51
Y19171		0.12	<10	20	86	<10	60
Y19172		0.11	<10	30	69	<10	73
Y19173		0.06	<10	30	37	<10	30
Y19174		0.11	<10	30	87	<10	56
Y19175		0.08	<10	10	153	<10	59
Y19176		0.11	<10	40	63	<10	54
Y19177		0.13	<10	30	66	<10	59
Y19178		0.11	<10	30	72	<10	56
Y19179		0.14	<10	20	227	<10	127
Y19180		0.16	<10	30	107	<10	72

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MATACHEWAN ON P0K 1M0

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CERTIFICATE OF ANALYSIS TM10097885

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
Y19181		0.12	1.29		<0.5	7.78	29	160	3.2	<2	2.44	<0.5	18	70	29	6.43
Y19182		3.72	0.11		<0.5	6.59	6	460	1.0	<2	1.55	<0.5	16	84	55	3.32
Y19183		3.33	0.06		<0.5	6.88	5	1150	1.2	<2	1.59	<0.5	16	71	46	2.91
Y19184		4.07	0.13		<0.5	6.65	7	670	1.6	<2	1.64	<0.5	16	110	76	3.45
Y19185		3.76	0.71		<0.5	7.18	8	300	1.0	<2	1.83	<0.5	16	114	21	3.25
Y19186		3.43	0.49		<0.5	7.49	8	370	1.2	<2	5.65	<0.5	17	358	4	5.18
Y19187		3.00	0.09		<0.5	6.77	<5	260	0.9	2	2.10	<0.5	13	124	16	3.66
Y19188		4.00	0.46		<0.5	7.17	<5	80	0.8	<2	1.88	<0.5	24	109	27	4.11
Y19189		3.58	0.02		<0.5	6.85	<5	170	0.8	2	1.43	<0.5	18	91	36	3.21
Y19190		3.91	0.09		<0.5	6.34	<5	320	1.0	2	2.03	<0.5	19	140	54	3.62
Y19191		3.44	1.37		<0.5	6.40	7	280	1.2	2	3.11	<0.5	20	143	38	3.67
Y19192		2.40	0.51		<0.5	7.23	6	80	0.9	2	2.22	<0.5	21	110	13	3.47
Y19193		2.95	0.11		<0.5	7.05	15	170	0.9	<2	1.59	<0.5	26	110	22	3.72
Y19194		3.60	0.02		<0.5	6.79	8	300	0.9	3	1.53	<0.5	17	98	43	3.43
Y19195		3.58	0.05		<0.5	6.62	<5	860	1.5	<2	1.75	<0.5	18	105	101	3.34
Y19196		2.35	0.08		<0.5	6.77	<5	610	1.4	<2	1.89	<0.5	18	107	72	3.49
Y19197		2.18	0.07		<0.5	5.92	7	1190	0.8	4	2.39	<0.5	16	127	15	3.52
Y19198		1.48	0.02		<0.5	6.63	<5	370	0.8	<2	3.00	<0.5	12	115	31	3.70
Y19199		3.49	6.56		0.8	5.71	<5	70	0.6	3	2.49	<0.5	19	91	14	3.15
Y19200		3.71	0.12		<0.5	6.01	<5	110	0.7	<2	2.46	<0.5	16	95	29	3.31
Y19201		0.52	<0.01		<0.5	2.80	<5	80	0.6	<2	38.1	<0.5	10	36	96	1.49
Y19202		3.50	0.15		<0.5	5.94	<5	120	0.7	<2	1.88	<0.5	14	97	20	2.97
Y19203		3.08	0.81		0.5	5.45	<5	110	0.6	2	2.20	<0.5	22	89	19	3.05
Y19204		2.57	1.34		<0.5	4.49	<5	70	0.5	<2	2.19	<0.5	24	66	16	2.58
Y19205		1.71	0.12		<0.5	6.78	6	230	0.7	3	1.93	<0.5	11	94	42	2.86
Y19206		3.00	0.92		<0.5	4.40	6	60	0.5	<2	2.11	<0.5	17	73	22	2.50
Y19207		3.85	0.34		2.1	4.80	<5	170	1.1	<2	5.29	0.6	63	929	69	7.23
Y19208		2.54	<0.01		<0.5	3.54	5	20	0.5	3	6.12	0.6	68	835	23	6.08

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CERTIFICATE OF ANALYSIS TM10097885

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
Y19181		20	3.10	10	1.78	472	1	3.26	73	1050	87	3.75	<5	6	317	<10
Y19182		10	1.22	20	0.88	545	3	3.56	50	600	8	0.29	<5	11	222	<10
Y19183		20	1.42	20	0.90	471	3	3.57	45	560	9	0.40	<5	9	262	<10
Y19184		20	1.73	20	1.09	542	2	2.93	54	650	6	0.23	<5	11	164	<10
Y19185		20	0.47	40	0.85	429	3	4.85	57	690	8	0.35	<5	9	233	10
Y19186		20	0.04	40	2.91	1115	5	3.35	128	1630	25	0.31	<5	20	728	<10
Y19187		20	0.04	20	1.22	426	3	4.58	85	690	14	0.20	<5	12	379	<10
Y19188		20	0.04	20	0.90	431	7	5.5	67	660	10	1.12	<5	10	346	<10
Y19189		10	0.16	30	0.88	460	1	5.08	53	610	8	0.36	<5	11	244	<10
Y19190		20	0.38	20	1.13	626	1	4.67	60	700	7	0.50	<5	11	224	<10
Y19191		20	0.51	20	1.51	792	1	4.08	59	860	8	0.63	<5	11	349	<10
Y19192		20	0.13	20	1.08	693	39	6.1	62	750	19	1.72	<5	10	439	<10
Y19193		20	0.19	30	0.98	511	4	5.7	65	910	13	1.68	<5	10	284	<10
Y19194		20	0.29	30	1.05	569	4	5.11	54	740	11	0.38	<5	9	240	<10
Y19195		20	1.22	30	1.06	579	6	3.64	54	820	9	0.33	<5	10	253	<10
Y19196		20	0.79	30	1.18	628	1	4.45	57	890	13	0.58	<5	10	291	<10
Y19197		10	0.13	30	1.22	703	<1	4.84	58	910	13	0.48	<5	9	352	<10
Y19198		20	0.07	30	1.49	857	<1	6.1	51	1220	14	0.21	<5	8	314	<10
Y19199		20	0.03	20	0.97	614	1	4.53	50	690	13	1.07	<5	8	300	<10
Y19200		20	0.03	30	1.33	740	2	5.3	53	840	11	0.30	<5	7	326	<10
Y19201		10	0.80	180	1.29	306	2	0.19	56	1020	7	1.7	5	4	2160	<10
Y19202		10	0.03	20	1.15	533	3	4.73	54	870	11	0.33	<5	5	279	<10
Y19203		10	0.03	30	1.05	619	1	4.05	44	820	14	0.54	<5	7	325	<10
Y19204		10	0.02	20	0.97	593	5	3.44	43	530	11	0.93	<5	6	302	<10
Y19205		10	0.04	40	1.00	404	<1	5.18	52	940	12	0.25	<5	6	290	<10
Y19206		10	0.02	30	0.96	363	2	2.79	43	530	14	0.43	<5	5	227	<10
Y19207		20	0.02	10	8.76	1400	<1	0.52	677	360	17	0.76	<5	23	631	<10
Y19208		10	<0.01	20	13.10	1345	<1	0.02	1070	1060	9	0.03	<5	19	341	<10

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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
Y19181		0.56	<10	20	71	<10	55
Y19182		0.11	<10	20	84	<10	46
Y19183		0.11	<10	20	72	<10	48
Y19184		0.14	<10	10	90	<10	52
Y19185		0.08	<10	20	72	<10	53
Y19186		0.19	<10	30	181	<10	169
Y19187		0.15	<10	30	121	<10	99
Y19188		0.15	<10	30	96	<10	67
Y19189		0.12	<10	30	83	<10	54
Y19190		0.18	<10	30	87	<10	60
Y19191		0.12	<10	20	84	<10	70
Y19192		0.13	<10	30	75	10	62
Y19193		0.09	<10	30	68	<10	62
Y19194		0.16	<10	30	71	<10	66
Y19195		0.12	<10	20	82	<10	53
Y19196		0.15	<10	20	85	<10	53
Y19197		0.12	<10	30	74	<10	54
Y19198		0.16	<10	30	63	<10	74
Y19199		0.10	<10	30	56	<10	46
Y19200		0.11	<10	30	62	<10	60
Y19201		0.15	<10	<10	103	<10	376
Y19202		0.11	<10	30	53	<10	59
Y19203		0.09	<10	20	56	<10	49
Y19204		0.07	<10	20	46	10	41
Y19205		0.12	<10	30	52	<10	69
Y19206		0.07	<10	10	44	<10	62
Y19207		0.19	<10	<10	171	<10	248
Y19208		0.02	<10	<10	124	<10	168