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: 5-AUG-2010
Account: NORTEX

CERTIFICATE TM10097882

Project: 1916
P.O. No.: 10-100
This report is for 100 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 TM10097882

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
Y16770		3.92	0.03	88.2	<0.5	6.33	5	440	3.5	<2	2.69	<0.5	14	98	22	2.39
Y16771		3.60	0.02		<0.5	6.14	9	510	3.8	<2	3.49	<0.5	14	147	23	2.98
Y16772		2.65	0.06		<0.5	7.07	8	670	2.3	3	5.83	<0.5	19	143	48	4.04
Y16773		4.02	0.08		<0.5	6.17	<5	680	3.7	<2	5.46	<0.5	25	246	13	4.16
Y16774		3.96	0.02		<0.5	5.45	<5	610	2.9	<2	5.91	<0.5	22	202	46	3.70
Y16775		2.55	0.01		<0.5	6.36	<5	520	2.2	<2	4.60	<0.5	17	66	27	2.70
Y16776		2.12	0.01		0.5	6.28	<5	430	2.2	<2	4.59	<0.5	22	105	15	2.59
Y16777		2.65	0.01		<0.5	6.54	<5	2590	2.1	<2	3.84	<0.5	7	21	69	2.14
Y16778		3.51	0.01		<0.5	7.02	<5	2600	2.4	<2	2.60	<0.5	4	22	13	2.35
Y16779		3.40	<0.01		<0.5	7.95	<5	2640	2.9	<2	2.19	<0.5	8	23	54	2.97
Y16780		3.62	<0.01		<0.5	6.88	5	2400	2.4	<2	2.72	<0.5	8	28	21	2.54
Y16781		0.12	2.55		<0.5	7.90	<5	140	2.1	<2	1.69	<0.5	16	49	24	5.11
Y16782		3.55	0.01		<0.5	7.32	<5	2080	2.7	<2	3.58	<0.5	10	27	26	3.00
Y16783		1.44	0.01		<0.5	6.35	<5	460	2.2	<2	3.54	<0.5	12	50	10	2.53
Y16784		3.77	0.01		<0.5	5.85	<5	530	2.6	2	7.34	<0.5	24	301	65	5.89
Y16785		3.53	0.01		<0.5	5.66	5	380	2.0	3	9.55	<0.5	35	301	58	6.27
Y16786		2.33	0.03		<0.5	5.74	<5	470	1.6	<2	8.19	<0.5	37	273	112	6.03
Y16787		3.65	0.02		<0.5	6.61	<5	390	1.2	<2	2.29	<0.5	19	80	101	2.78
Y16788		3.90	0.03		<0.5	6.70	<5	380	0.9	<2	3.81	<0.5	15	77	64	3.26
Y16789		3.80	0.02		<0.5	7.03	<5	430	1.5	2	2.51	<0.5	12	92	30	2.68
Y16790		3.57	0.02		<0.5	6.94	<5	460	1.2	2	3.25	<0.5	15	156	37	3.76
Y16791		3.67	0.17		<0.5	6.63	<5	610	1.0	2	2.34	<0.5	18	114	36	2.84
Y16792		3.51	0.03		<0.5	6.73	6	610	0.8	2	3.23	<0.5	14	87	32	3.51
Y16793		3.62	0.07		<0.5	6.48	<5	810	1.3	<2	2.33	<0.5	18	57	17	2.84
Y16794		3.57	0.06		<0.5	6.07	<5	360	1.3	3	4.06	<0.5	17	49	15	2.44
Y16795		3.93	0.04		<0.5	6.99	<5	450	2.0	<2	1.86	<0.5	18	63	16	2.40
Y16796		3.31	0.06		<0.5	4.74	6	270	1.7	<2	1.94	<0.5	18	71	12	2.70
Y16797		3.49	0.03		<0.5	6.24	<5	260	1.4	<2	1.75	<0.5	12	63	19	2.11
Y16798		3.58	0.08		<0.5	6.27	<5	350	1.3	<2	4.25	<0.5	16	70	31	3.04
Y16799		3.29	0.05		<0.5	6.41	<5	430	2.0	2	7.79	<0.5	24	149	38	4.13
Y16800		4.22	0.08		<0.5	6.16	6	580	2.6	<2	2.96	<0.5	24	139	143	3.28
Y16801		0.49	0.01		<0.5	2.66	<5	80	0.6	<2	38.1	<0.5	10	32	86	1.45
Y16802		3.66	0.06		<0.5	5.82	7	510	2.1	3	7.98	<0.5	39	277	69	6.48
Y16803		3.98	0.04		<0.5	5.90	<5	450	2.1	<2	7.21	<0.5	36	317	73	6.62
Y16804		3.35	0.03		<0.5	6.59	<5	330	2.3	4	5.64	<0.5	29	167	85	4.79
Y16805		3.62	0.03		<0.5	6.70	8	590	2.4	<2	5.16	<0.5	22	200	49	4.81
Y16806		2.30	0.04		<0.5	6.74	13	880	1.9	4	4.42	<0.5	28	136	41	4.38
Y16807		3.35	0.08		<0.5	6.99	12	590	2.5	5	5.73	<0.5	31	240	13	6.37
Y16808		3.05	0.04		<0.5	7.15	11	1460	2.1	2	4.30	<0.5	17	76	16	3.41
Y16809		3.65	0.03	82.7	<0.5	7.50	15	1960	2.6	8	5.37	<0.5	11	56	26	3.85

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CERTIFICATE OF ANALYSIS TM10097882

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
Y16770		10	2.90	20	0.81	361	8	2.04	43	580	9	0.89	<5	9	97	<10
Y16771		20	2.83	20	1.01	556	6	2.12	53	630	8	0.79	<5	13	119	<10
Y16772		20	1.90	80	1.54	1115	20	3.80	46	1370	32	2.48	<5	16	291	<10
Y16773		10	2.95	50	1.48	998	16	1.21	64	1590	15	2.41	<5	17	286	<10
Y16774		10	2.43	40	1.93	888	4	1.21	62	1750	33	1.32	<5	15	493	<10
Y16775		10	1.74	30	1.00	562	3	2.83	35	420	11	0.56	<5	9	322	<10
Y16776		10	1.68	40	0.89	511	5	3.06	40	400	17	0.94	<5	9	298	<10
Y16777		20	3.39	50	0.55	613	<1	2.63	12	900	42	0.15	<5	5	410	<10
Y16778		20	3.98	50	0.89	657	<1	2.68	9	1040	24	0.07	<5	5	513	<10
Y16779		20	5.10	50	0.90	741	<1	2.73	10	1040	33	0.06	<5	5	622	<10
Y16780		20	4.70	40	0.95	765	<1	2.90	11	1010	24	0.08	<5	4	630	<10
Y16781		20	2.58	10	1.47	407	<1	4.72	51	960	62	3.19	<5	5	260	<10
Y16782		20	4.76	40	1.23	856	6	2.91	19	1150	25	0.25	<5	5	489	<10
Y16783		20	2.37	50	1.07	582	1	2.40	33	790	6	0.48	<5	9	197	<10
Y16784		10	2.42	40	3.36	1550	<1	1.52	81	1500	6	0.53	<5	28	348	<10
Y16785		10	1.98	20	2.64	1545	<1	1.24	94	1490	6	0.40	<5	30	268	<10
Y16786		10	1.60	20	2.74	1535	1	2.20	73	1460	7	0.73	<5	28	267	<10
Y16787		10	1.72	30	0.60	384	1	3.78	48	560	2	1.02	<5	9	144	<10
Y16788		10	1.31	30	0.50	599	1	3.84	48	520	3	1.18	<5	9	122	<10
Y16789		20	2.54	20	0.63	430	1	3.21	54	590	3	0.53	<5	9	83	<10
Y16790		10	1.84	30	0.61	542	1	3.35	58	700	3	0.57	<5	13	96	<10
Y16791		10	1.44	20	0.46	364	1	4.06	48	540	6	1.22	<5	9	114	<10
Y16792		10	1.32	30	0.48	512	1	4.02	46	540	6	1.65	<5	8	120	<10
Y16793		10	2.08	20	0.48	370	8	3.26	43	520	6	1.38	<5	8	121	<10
Y16794		10	1.85	30	0.35	521	19	3.35	40	420	10	1.55	<5	7	148	<10
Y16795		20	2.51	20	0.44	256	1	3.08	48	570	6	1.16	<5	8	109	<10
Y16796		10	2.11	30	0.44	309	16	2.14	49	400	<2	1.49	<5	8	73	<10
Y16797		10	1.58	20	0.41	293	1	3.60	39	490	2	0.94	<5	8	98	<10
Y16798		10	1.25	20	0.58	741	3	3.36	42	490	4	1.05	<5	9	117	<10
Y16799		20	1.73	30	0.88	1195	<1	2.62	69	830	3	1.14	<5	16	150	<10
Y16800		20	2.75	30	0.69	606	3	2.14	52	560	4	1.56	<5	9	111	<10
Y16801		10	0.73	170	1.27	305	3	0.17	51	970	7	1.6	9	4	1970	<10
Y16802		10	1.93	30	2.90	1960	3	1.08	125	1160	4	1.38	<5	25	182	<10
Y16803		20	1.69	30	3.52	1855	1	1.22	119	1260	3	1.28	<5	25	172	10
Y16804		20	1.78	30	1.87	1210	<1	2.38	69	920	2	1.30	<5	16	158	<10
Y16805		20	1.69	30	2.21	1205	<1	2.64	87	840	2	1.17	<5	17	174	<10
Y16806		10	1.55	30	1.14	880	<1	3.31	58	680	6	2.24	<5	14	158	<10
Y16807		20	1.74	30	2.18	1080	<1	2.43	93	1130	7	1.99	<5	22	139	<10
Y16808		20	2.98	60	0.78	716	25	3.24	31	1280	11	0.91	<5	12	243	<10
Y16809		20	3.81	70	1.06	1065	<1	3.14	23	1830	36	0.17	<5	12	375	<10

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CERTIFICATE OF ANALYSIS TM10097882

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
Y16770		0.21	<10	10	83	10	29
Y16771		0.21	<10	10	114	20	48
Y16772		0.12	<10	20	118	10	50
Y16773		0.22	<10	<10	124	10	51
Y16774		0.18	<10	<10	102	10	54
Y16775		0.16	<10	20	80	10	49
Y16776		0.15	<10	20	78	10	51
Y16777		0.12	<10	10	49	10	43
Y16778		0.13	<10	10	68	10	50
Y16779		0.14	<10	10	83	<10	51
Y16780		0.15	<10	10	77	<10	48
Y16781		0.43	<10	30	54	<10	47
Y16782		0.17	<10	10	80	<10	50
Y16783		0.15	<10	10	78	<10	34
Y16784		0.21	<10	<10	194	<10	70
Y16785		0.18	<10	10	198	10	90
Y16786		0.14	<10	10	188	<10	65
Y16787		0.17	<10	20	76	<10	20
Y16788		0.15	<10	30	69	<10	27
Y16789		0.18	<10	20	83	<10	27
Y16790		0.20	<10	20	98	<10	33
Y16791		0.14	<10	30	76	10	24
Y16792		0.12	<10	20	69	<10	25
Y16793		0.16	<10	20	68	10	22
Y16794		0.13	<10	20	61	<10	18
Y16795		0.18	<10	20	67	10	26
Y16796		0.17	<10	10	69	<10	26
Y16797		0.15	<10	20	64	<10	18
Y16798		0.14	<10	20	66	<10	28
Y16799		0.21	<10	10	117	10	51
Y16800		0.20	<10	10	86	10	34
Y16801		0.15	<10	<10	92	<10	349
Y16802		0.27	<10	<10	181	10	130
Y16803		0.24	<10	10	186	10	156
Y16804		0.23	10	10	129	10	90
Y16805		0.21	<10	10	129	<10	104
Y16806		0.18	<10	<10	93	10	54
Y16807		0.26	<10	<10	158	10	113
Y16808		0.15	<10	<10	87	<10	48
Y16809		0.15	<10	<10	91	<10	57

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CERTIFICATE OF ANALYSIS TM10097882

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
Y16810		3.33	0.03		1.5	6.96	10	1530	2.8	29	4.60	<0.5	14	57	31	3.81
Y16811		3.19	0.05		1.2	6.91	15	1850	3.2	8	4.99	<0.5	14	52	24	3.47
Y16812		3.43	0.13		0.5	7.14	10	2380	2.9	21	4.42	<0.5	14	54	17	3.66
Y16813		3.59	0.10		0.6	7.19	9	1940	3.5	10	3.13	<0.5	14	54	21	3.69
Y16814		3.17	0.04		1.4	7.20	12	1810	4.7	12	4.65	<0.5	13	49	47	3.63
Y16815		3.21	0.07		1.5	7.19	13	2110	3.6	16	4.11	<0.5	14	53	26	3.63
Y16816		2.59	0.04		1.4	7.27	7	1870	3.9	12	3.89	<0.5	17	58	24	3.93
Y16817		2.05	0.19		<0.5	7.06	13	1490	2.6	2	4.51	<0.5	15	47	13	3.64
Y16818		4.22	0.06		<0.5	7.17	16	630	5.6	7	6.65	<0.5	34	305	24	8.14
Y16819		3.62	0.03		<0.5	6.29	15	690	4.3	<2	7.00	<0.5	35	277	76	6.72
Y16820		3.80	0.02		<0.5	6.71	18	2890	3.0	<2	3.49	<0.5	37	314	42	7.53
Y16821		0.12	5.79		<0.5	6.99	32	170	2.2	3	1.62	<0.5	14	47	24	5.16
Y16822		3.67	0.05		2.8	7.44	18	2130	4.9	11	2.90	<0.5	13	101	84	3.58
Y16823		3.51	0.03		2.0	7.50	7	2300	4.8	3	3.07	<0.5	14	94	48	4.41
Y16824		3.49	0.04		3.3	7.55	10	2130	4.6	6	2.48	<0.5	14	99	90	4.29
Y16825		2.35	0.04		3.0	8.09	13	2200	4.6	11	2.71	<0.5	14	98	60	4.28
Y16826		2.24	0.07		2.2	7.99	10	2080	3.7	16	2.69	0.6	13	100	84	3.80
Y16827		3.14	0.03		0.9	6.74	5	590	2.1	<2	1.00	<0.5	18	102	12	3.07
Y16828		3.45	0.05		0.5	5.70	22	4630	4.5	2	8.77	<0.5	26	223	134	3.83
Y16829		2.54	0.05		2.5	7.44	25	1980	4.7	14	2.61	<0.5	27	258	113	5.15
Y16830		3.63	0.03		1.3	6.90	14	1860	3.9	10	2.03	<0.5	20	221	25	4.62
Y16831		3.91	0.03		2.6	6.96	16	1940	3.8	25	2.59	<0.5	21	215	87	4.07
Y16832		3.92	0.06		4.7	7.12	12	2060	3.9	20	2.58	<0.5	22	195	80	4.08
Y16833		3.81	0.03		1.1	7.03	10	1290	3.8	8	3.60	<0.5	31	325	44	5.91
Y16834		3.56	0.02		<0.5	7.20	7	450	2.5	4	2.21	<0.5	20	108	17	3.84
Y16835		3.46	0.02		0.7	6.80	12	800	2.2	3	1.44	<0.5	17	77	13	3.67
Y16836		3.69	0.02		1.9	6.66	13	540	2.0	5	1.13	<0.5	15	89	17	2.85
Y16837		1.85	0.02		0.5	6.82	11	690	2.4	<2	1.16	<0.5	19	107	15	3.40
Y16838		3.02	0.05		0.7	7.05	17	290	2.9	5	1.66	<0.5	26	165	5	5.28
Y16839		3.27	0.04		<0.5	7.08	16	480	2.7	2	1.87	<0.5	16	172	19	4.75
Y16840		3.35	0.03		1.5	6.54	21	630	1.6	2	1.57	<0.5	25	80	83	3.41
Y16841		<0.02	0.03		0.8	6.48	20	650	1.6	3	1.49	<0.5	23	84	68	3.50
Y16842		3.51	0.02		<0.5	6.00	7	570	1.3	<2	4.95	<0.5	17	80	54	3.28
Y16843		2.77	0.02		<0.5	4.20	14	550	1.3	2	7.02	<0.5	20	169	162	4.26
Y16844		2.61	0.03		<0.5	6.59	11	600	1.3	<2	6.19	<0.5	35	319	98	6.57
Y16845		1.69	0.10		<0.5	6.53	14	470	1.3	<2	4.14	<0.5	22	196	98	3.84
Y16846		4.18	0.09		1.1	5.80	29	180	1.1	8	8.67	<0.5	36	168	78	8.04
Y16847		2.60	0.06		<0.5	5.88	16	180	1.3	3	8.62	<0.5	27	165	107	6.98
Y16848		2.62	0.04		<0.5	5.76	9	120	1.2	2	8.20	<0.5	35	157	134	6.72
Y16849		2.82	0.02	89.9	<0.5	6.41	6	690	1.9	<2	3.33	<0.5	21	141	53	3.70

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

Finalized Date: 5-AUG-2010
Account: NORTEX

Project: 1916

CERTIFICATE OF ANALYSIS TM10097882

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
Y16810		20	3.96	50	1.00	1065	<1	2.85	23	1650	68	0.71	<5	10	324	<10
Y16811		10	4.37	50	0.93	1235	<1	2.71	19	1650	38	1.04	<5	10	414	<10
Y16812		20	5.15	60	0.94	1140	4	2.30	21	1610	41	1.19	<5	10	471	<10
Y16813		20	4.63	50	1.23	948	<1	2.64	19	1640	35	1.37	<5	10	482	<10
Y16814		10	5.14	40	0.97	1140	<1	2.40	20	1490	50	1.02	<5	9	438	<10
Y16815		20	5.04	50	1.01	1105	<1	2.40	20	1610	54	0.95	<5	10	492	<10
Y16816		20	5.01	60	1.17	915	<1	2.35	20	1710	55	0.82	<5	11	478	<10
Y16817		20	4.00	80	1.00	994	12	2.87	22	1690	32	1.20	<5	11	377	<10
Y16818		20	3.09	30	4.23	1575	<1	1.75	105	2120	23	1.87	<5	28	221	<10
Y16819		20	2.52	50	4.00	1535	<1	1.44	95	1900	22	1.38	<5	28	214	<10
Y16820		20	2.12	30	5.71	1550	<1	1.16	102	1980	18	0.82	6	28	352	<10
Y16821		20	2.22	10	1.33	356	<1	3.73	45	1050	67	3.23	<5	5	238	<10
Y16822		20	4.88	60	1.65	930	<1	2.52	35	1210	250	0.88	<5	8	294	<10
Y16823		20	5.15	70	1.46	994	<1	2.06	34	1450	222	1.19	<5	9	384	<10
Y16824		20	4.54	90	1.44	910	<1	2.73	35	1460	304	1.20	<5	10	418	<10
Y16825		20	4.61	70	1.55	914	<1	3.06	41	1570	180	1.42	<5	9	467	<10
Y16826		20	4.61	80	1.33	802	1	2.88	37	1380	132	1.45	6	8	413	<10
Y16827		20	2.24	50	0.87	329	6	3.57	53	440	140	2.44	<5	6	168	<10
Y16828		20	5.14	110	3.89	1375	<1	0.22	204	3900	65	0.22	<5	13	861	<10
Y16829		20	4.10	170	4.01	691	8	2.00	142	2820	159	1.46	<5	14	334	10
Y16830		10	4.49	100	3.29	599	9	2.07	112	2260	85	1.68	<5	11	346	<10
Y16831		10	4.56	90	2.73	718	<1	2.03	105	2230	114	1.47	<5	11	426	<10
Y16832		20	4.43	100	2.79	739	1	2.06	114	2510	161	1.59	5	10	424	<10
Y16833		20	2.81	90	4.33	1080	3	2.07	128	2620	45	1.94	<5	18	219	<10
Y16834		20	2.04	30	2.02	652	7	3.24	59	650	13	2.00	<5	11	112	<10
Y16835		10	2.21	30	1.46	421	<1	3.31	49	570	34	2.23	<5	11	143	<10
Y16836		20	2.50	40	1.05	301	3	3.25	45	610	63	1.90	<5	11	182	<10
Y16837		20	2.55	40	1.20	327	3	3.23	50	660	34	2.18	<5	12	158	<10
Y16838		20	3.95	70	2.54	427	9	2.66	65	1930	47	3.45	<5	9	217	<10
Y16839		10	3.39	60	2.91	476	8	2.94	66	2270	27	2.38	<5	12	196	<10
Y16840		20	2.18	30	0.98	318	2	3.06	52	570	47	2.54	<5	11	124	<10
Y16841		20	2.16	30	0.96	317	3	3.02	48	560	46	2.49	<5	11	119	<10
Y16842		10	2.15	20	1.49	909	6	1.88	53	530	14	1.28	<5	10	179	<10
Y16843		10	1.82	10	2.64	1560	2	0.76	45	940	12	1.06	<5	16	445	<10
Y16844		20	1.71	20	3.58	1280	2	2.24	92	1640	9	2.13	<5	32	263	<10
Y16845		10	1.39	20	0.92	624	5	3.28	59	880	7	2.06	<5	14	186	<10
Y16846		20	1.09	80	1.90	1280	5	2.20	50	2690	29	6.19	<5	27	203	<10
Y16847		20	1.11	50	1.97	1330	2	2.18	42	2410	17	4.10	<5	26	189	<10
Y16848		20	1.07	50	1.62	1150	2	2.53	42	2300	12	3.97	<5	23	273	<10
Y16849		20	2.08	30	1.25	645	3	2.46	46	830	8	1.63	<5	12	151	<10

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PO BOX 187
MATACHEWAN ON P0K 1M0

Finalized Date: 5-AUG-2010
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CERTIFICATE OF ANALYSIS TM10097882

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
Y16810		0.12	<10	<10	90	<10	62
Y16811		0.11	10	<10	83	<10	56
Y16812		0.12	<10	<10	84	<10	55
Y16813		0.13	<10	<10	81	<10	76
Y16814		0.11	<10	<10	77	<10	68
Y16815		0.14	<10	<10	82	<10	66
Y16816		0.15	<10	<10	85	10	71
Y16817		0.11	<10	<10	61	10	58
Y16818		0.41	10	<10	208	10	219
Y16819		0.39	<10	<10	196	10	184
Y16820		0.52	<10	<10	207	10	270
Y16821		0.37	20	<10	47	<10	47
Y16822		0.24	<10	<10	93	10	132
Y16823		0.22	10	<10	97	10	119
Y16824		0.19	<10	<10	101	<10	120
Y16825		0.22	<10	<10	107	<10	160
Y16826		0.21	<10	<10	95	<10	132
Y16827		0.15	<10	<10	77	10	74
Y16828		0.31	<10	<10	109	<10	151
Y16829		0.27	<10	<10	92	<10	176
Y16830		0.22	<10	<10	76	<10	156
Y16831		0.19	<10	<10	76	<10	143
Y16832		0.21	<10	<10	75	10	162
Y16833		0.33	<10	<10	132	<10	233
Y16834		0.19	<10	<10	89	<10	105
Y16835		0.17	<10	<10	76	10	66
Y16836		0.14	<10	<10	72	10	47
Y16837		0.15	<10	<10	82	10	50
Y16838		0.19	<10	<10	102	10	97
Y16839		0.21	<10	<10	109	10	113
Y16840		0.14	<10	<10	76	10	35
Y16841		0.15	<10	<10	76	10	36
Y16842		0.14	<10	<10	78	<10	34
Y16843		0.11	<10	<10	110	<10	35
Y16844		0.24	<10	<10	195	<10	105
Y16845		0.16	<10	<10	107	<10	43
Y16846		0.23	<10	<10	194	10	83
Y16847		0.21	<10	<10	194	10	90
Y16848		0.22	<10	<10	182	10	64
Y16849		0.16	<10	<10	106	10	43

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CERTIFICATE OF ANALYSIS TM10097882

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
Y16850		3.47	0.02		<0.5	5.64	9	2010	1.4	3	5.78	0.6	27	190	63	6.59
Y16851		3.79	0.01		<0.5	5.76	7	2530	1.5	<2	5.85	0.6	26	203	46	6.83
Y16852		3.67	0.06		<0.5	5.91	7	1920	1.6	<2	5.82	0.5	26	198	81	6.50
Y16853		3.86	0.02		<0.5	6.05	6	1760	1.2	3	5.25	0.6	28	201	93	6.75
Y16854		3.41	0.02		<0.5	5.46	5	2260	1.2	2	5.73	0.6	31	185	89	5.99
Y16855		3.48	0.03		<0.5	5.88	5	770	2.4	2	6.01	0.7	26	200	47	6.64
Y16856		3.88	0.14		<0.5	5.90	<5	1790	1.4	<2	3.49	<0.5	18	110	61	2.60
Y16857		3.77	0.03		<0.5	6.27	<5	1610	1.1	<2	3.40	<0.5	21	106	73	3.02
Y16858		3.91	0.05		<0.5	6.29	6	550	1.4	<2	2.64	<0.5	18	108	53	2.95
Y16859		3.35	0.01		<0.5	6.16	<5	370	1.5	<2	2.14	<0.5	13	89	35	2.28
Y16860		3.89	0.04		<0.5	5.86	5	130	1.3	<2	3.11	<0.5	17	106	52	3.45
Y16861		0.12	2.60		<0.5	7.40	5	120	1.9	<2	1.57	0.5	16	50	24	5.37
Y16862		3.04	0.09		<0.5	6.27	7	730	1.7	3	1.74	<0.5	12	106	29	2.73
Y16863		3.95	0.02		<0.5	6.59	7	550	2.2	<2	6.12	<0.5	18	87	49	3.95
Y16864		3.75	0.03		<0.5	5.81	<5	180	1.4	2	5.36	<0.5	34	184	131	6.24
Y16865		3.64	0.04		<0.5	5.67	<5	180	1.3	5	5.33	0.6	38	182	126	6.21
Y16866		3.15	0.03		<0.5	5.53	5	150	1.2	<2	5.66	<0.5	27	180	76	5.92
Y16867		2.72	0.03		<0.5	5.52	<5	180	1.7	<2	5.91	<0.5	26	173	105	5.85
Y16868		4.21	0.05		<0.5	6.17	6	280	3.3	3	5.01	<0.5	28	203	176	6.06
Y16869		3.29	0.02		<0.5	5.32	8	170	2.2	<2	3.76	<0.5	26	61	29	4.31

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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
Y16850		20	0.96	40	3.90	1390	<1	2.69	41	2300	19	0.78	<5	24	344	<10
Y16851		20	1.13	40	3.96	1320	<1	2.46	40	2360	16	0.42	<5	24	373	<10
Y16852		20	1.43	70	3.75	1245	5	2.31	39	2450	17	1.06	<5	26	386	<10
Y16853		20	0.93	50	3.85	1275	1	2.79	40	2450	18	1.27	<5	25	335	10
Y16854		20	0.80	30	4.06	1490	1	2.48	38	2210	13	0.88	<5	23	403	<10
Y16855		20	2.56	50	2.78	1190	1	1.21	41	2220	16	1.63	<5	23	305	<10
Y16856		20	1.72	10	0.66	532	1	3.16	47	560	10	0.85	<5	9	235	<10
Y16857		10	1.51	20	0.47	500	1	3.64	48	540	7	0.80	<5	9	210	<10
Y16858		20	1.93	20	0.82	496	1	3.19	54	550	8	0.87	<5	9	169	<10
Y16859		20	1.69	10	1.02	433	1	3.55	48	620	6	0.48	<5	8	175	<10
Y16860		10	1.58	40	1.42	602	4	2.76	44	830	26	2.45	<5	12	300	<10
Y16861		20	2.35	10	1.40	372	1	4.33	51	890	70	3.51	<5	4	238	<10
Y16862		20	1.99	20	0.96	352	1	2.51	50	560	9	1.27	<5	10	171	<10
Y16863		20	2.39	50	1.53	862	1	2.06	26	1590	7	1.19	<5	13	511	<10
Y16864		20	1.04	40	3.96	1130	1	2.48	38	2350	11	2.48	<5	24	1290	<10
Y16865		20	0.65	40	4.01	1040	<1	2.64	41	2300	12	2.68	<5	24	2150	<10
Y16866		20	0.80	60	3.87	1030	1	3.02	35	2310	10	2.54	<5	23	3450	<10
Y16867		20	1.66	50	3.58	1050	1	2.09	38	2330	9	2.62	<5	23	1530	<10
Y16868		20	3.58	50	2.51	831	1	0.12	44	2350	8	3.25	<5	26	569	<10
Y16869		10	2.21	30	1.80	495	49	1.11	50	490	22	3.00	<5	9	293	<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
Y16850		0.20	<10	<10	189	<10	106
Y16851		0.21	<10	<10	193	<10	131
Y16852		0.24	<10	<10	198	<10	116
Y16853		0.19	<10	<10	196	<10	143
Y16854		0.19	<10	<10	180	<10	142
Y16855		0.23	<10	<10	190	10	77
Y16856		0.13	<10	<10	74	<10	31
Y16857		0.14	<10	<10	70	<10	32
Y16858		0.13	<10	<10	73	<10	42
Y16859		0.15	<10	<10	75	<10	36
Y16860		0.13	<10	<10	99	<10	32
Y16861		0.39	<10	10	49	<10	51
Y16862		0.12	<10	<10	78	<10	31
Y16863		0.21	<10	<10	107	10	52
Y16864		0.18	<10	<10	185	<10	133
Y16865		0.15	<10	<10	181	<10	150
Y16866		0.22	<10	<10	180	<10	113
Y16867		0.22	<10	<10	182	<10	82
Y16868		0.22	<10	<10	204	10	51
Y16869		0.10	<10	<10	70	10	32