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

Date: 2-OCT-2011
Account: NORTEX

CERTIFICATE TM11179928

Project: 1916

P.O. No.:

This report is for 100 Drill Core samples submitted to our lab in Timmins, ON, Canada on 7-SEP-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

PARTIAL DATA REPORT

To: **NORTHGATE MINERALS - YOUNG DAVIDSON MINE**
ATTN: JIM JANZEN
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MATACHEWAN ON P0K 1M0

This is a Partial Data Report for the analytical results of the above mentioned methods. A final Certificate of Analysis will be available upon completion of all requested methods.

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PRELIMINARY CERTIFICATE OF ANALYSIS TM11179928

PARTIAL DATA REPORT

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
Y20595		4.13	0.02	89.7	<0.5	7.09	11	2180	3.1	<2	5.18	<0.5	17	44	36	4.21
Y20596		4.73	<0.01		<0.5	6.82	6	3470	2.5	2	4.54	<0.5	16	43	39	4.35
Y20597		3.48	0.19		<0.5	7.28	10	680	3.6	3	4.70	<0.5	20	26	62	5.48
Y20598		4.30	0.24		0.5	6.26	10	1170	3.3	<2	4.86	<0.5	18	31	41	4.96
Y20599		3.65	0.27		<0.5	7.19	24	430	4.0	<2	6.53	<0.5	23	25	40	5.72
Y20600		4.04	<0.01		<0.5	6.03	7	2410	4.2	<2	8.20	<0.5	13	27	10	3.91
Y20601		0.11	1.35		<0.5	8.21	8	140	3.2	<2	2.63	<0.5	22	68	25	5.80
Y20602		4.34	0.01		<0.5	7.12	8	1900	5.3	2	4.87	<0.5	15	57	7	4.40
Y20603		5.22	0.02		<0.5	7.17	5	3490	4.3	<2	4.82	<0.5	19	22	103	5.48
Y20604		4.34	0.08		<0.5	7.16	10	2720	4.5	2	5.62	<0.5	20	20	130	5.16
Y20605		4.27	0.34		<0.5	6.78	16	530	2.8	2	6.57	<0.5	25	29	31	5.82
Y20606		4.09	0.37		<0.5	6.82	10	390	3.4	<2	5.80	<0.5	22	18	29	5.58
Y20607		4.75	0.37		0.6	7.23	9	230	4.1	2	4.66	<0.5	23	45	38	5.71
Y20608		3.89	0.29		0.5	6.72	9	370	1.5	<2	3.68	<0.5	15	23	38	3.67
Y20609		4.46	0.03		<0.5	3.26	24	430	2.0	<2	5.57	<0.5	81	1340	21	6.52
Y20610		4.72	0.02		0.5	6.59	12	780	1.5	<2	3.47	<0.5	21	134	24	3.88
Y20611		3.50	0.01		<0.5	3.80	8	1960	5.7	2	8.32	<0.5	66	1380	48	6.33
Y20612		3.69	0.01		<0.5	4.08	12	940	2.8	2	7.89	<0.5	55	1270	29	6.29
Y20613		3.98	0.06		<0.5	7.10	10	2350	4.2	<2	3.13	<0.5	14	46	25	3.70
Y20614		3.31	0.04		0.5	7.75	8	1920	2.6	<2	2.87	<0.5	13	47	38	3.80
Y20615		2.54	0.23		<0.5	6.30	19	700	2.2	<2	3.32	<0.5	29	204	43	4.09
Y20616		4.43	0.01		<0.5	2.67	10	410	1.1	3	7.56	<0.5	69	1210	24	5.63
Y20617		5.11	0.03		<0.5	3.87	14	890	2.6	<2	4.72	<0.5	61	1030	38	5.68
Y20618		4.32	0.05		<0.5	7.06	11	800	3.8	<2	3.47	<0.5	18	257	26	3.90
Y20619		4.24	0.28		0.8	7.30	10	660	2.4	2	2.93	<0.5	11	52	26	3.39
Y20620		3.74	0.18		1.1	8.50	8	1610	2.1	<2	2.58	<0.5	9	18	20	2.74
Y20621		0.57	<0.01		<0.5	2.88	7	90	0.6	<2	40.6	<0.5	9	39	85	1.58
Y20622		4.82	0.11		0.7	7.77	7	1410	4.1	<2	2.86	<0.5	14	37	28	3.69
Y20623		4.12	0.11		0.5	7.07	10	1480	2.7	2	2.91	<0.5	12	64	18	3.09
Y20624		4.77	0.08		0.7	7.23	9	2210	3.2	<2	3.29	<0.5	12	77	38	3.29
Y20625		4.28	0.83		1.2	7.15	9	2300	4.1	<2	2.87	<0.5	13	97	33	3.71
Y20626		4.21	0.32		0.6	6.91	8	1100	1.9	<2	2.99	<0.5	11	64	20	3.04
Y20627		4.08	0.05		0.5	6.47	10	690	1.8	<2	3.02	<0.5	10	60	25	3.23
Y20628		4.12	0.08		<0.5	5.91	7	800	1.0	<2	3.36	0.5	12	55	32	3.03
Y20629		1.92	0.07		<0.5	6.46	17	690	2.4	3	3.81	0.5	17	64	30	3.88
Y20630		5.89	0.05		<0.5	3.94	26	400	10.4	2	6.27	<0.5	59	1410	44	5.83
Y20631		3.97	0.12		<0.5	6.66	6	340	4.2	<2	5.17	<0.5	27	347	51	4.17
Y20632		3.02	0.10		<0.5	6.56	13	1560	3.3	<2	3.08	<0.5	20	158	27	2.90
Y20633		3.05	0.13		<0.5	6.08	12	1630	2.8	<2	3.19	<0.5	15	140	21	2.25
Y20634		4.82	0.15		<0.5	4.12	25	100	2.5	<2	9.56	<0.5	52	786	53	7.02

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Date: 2-OCT-2011
Account: NORTEX

Project: 1916

PRELIMINARY CERTIFICATE OF ANALYSIS TM11179928

PARTIAL DATA REPORT

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
Y20595		20	3.76	70	1.41	947	2	2.65	30	1880	27	0.57	<5	11	1070	<10
Y20596		20	3.93	70	1.37	1130	2	2.82	27	1850	36	0.52	<5	10	2300	<10
Y20597		20	4.58	90	1.78	1495	2	2.13	19	2670	41	2.24	5	14	1680	<10
Y20598		20	3.38	80	1.37	1125	1	2.01	16	2350	19	3.44	<5	13	1360	<10
Y20599		20	3.80	90	1.51	785	1	1.81	25	2180	19	4.16	5	15	870	<10
Y20600		20	2.51	60	2.79	1255	<1	1.84	38	1750	11	0.55	5	10	1170	<10
Y20601		20	3.45	10	1.83	507	1	3.59	74	1170	60	3.10	<5	6	349	<10
Y20602		20	4.49	60	1.43	806	<1	1.79	35	1930	16	0.51	5	12	706	<10
Y20603		20	4.55	90	1.71	1255	<1	1.87	16	2790	13	0.36	5	13	1080	<10
Y20604		20	3.66	110	1.45	1085	<1	1.43	18	2680	6	1.08	6	13	938	<10
Y20605		20	2.56	100	1.06	1090	<1	2.87	23	2190	11	4.87	6	14	1110	<10
Y20606		20	2.73	90	1.88	1535	3	2.78	21	2090	49	4.63	5	14	1240	<10
Y20607		20	3.24	90	1.93	1530	2	2.75	36	2450	34	4.39	5	15	1360	<10
Y20608		20	2.09	40	1.09	1130	4	4.46	16	1500	32	2.39	<5	8	948	<10
Y20609		10	0.83	10	12.70	1435	2	0.04	1155	80	15	1.12	13	19	559	<10
Y20610		20	1.41	100	2.27	1185	2	4.29	111	1110	157	2.23	<5	8	907	<10
Y20611		10	1.09	10	9.53	1820	4	0.09	946	90	28	0.98	18	21	1200	<10
Y20612		10	1.19	10	8.96	1535	3	0.38	667	130	22	0.55	15	22	842	<10
Y20613		20	3.14	60	1.57	966	3	4.21	17	1490	45	0.81	<5	8	874	<10
Y20614		20	4.02	60	1.54	927	2	3.81	22	1550	42	1.06	<5	9	839	<10
Y20615		20	1.28	60	2.88	913	6	3.93	171	1150	54	2.30	7	10	1510	<10
Y20616		<10	0.54	10	11.35	1435	<1	0.02	1275	70	73	0.67	16	16	791	<10
Y20617		10	0.95	20	10.85	1350	4	0.72	794	340	71	1.01	10	17	1260	<10
Y20618		20	2.60	60	2.01	1035	15	3.88	110	1150	24	1.98	<5	9	930	<10
Y20619		20	3.98	60	1.32	837	33	3.84	25	1340	32	2.40	7	7	2100	<10
Y20620		30	4.83	60	1.28	673	2	3.93	16	1150	40	2.07	<5	6	1770	<10
Y20621		10	0.81	190	1.37	323	4	0.20	61	1080	7	1.78	9	4	2070	<10
Y20622		30	4.01	50	1.49	770	10	3.72	33	1350	23	2.25	<5	6	1370	<10
Y20623		20	3.25	40	1.22	876	16	4.20	25	1320	25	1.55	<5	7	1170	<10
Y20624		20	3.22	50	1.59	1070	4	3.83	29	1510	21	1.31	5	8	1840	<10
Y20625		20	3.32	60	1.67	1205	6	3.52	33	1540	21	1.27	5	9	1550	<10
Y20626		20	1.56	40	1.46	1020	65	5.0	31	1340	19	2.01	<5	7	1970	<10
Y20627		20	3.26	60	1.72	1115	7	3.60	36	1570	33	2.21	6	7	1330	<10
Y20628		20	3.45	40	1.63	928	13	3.23	40	740	39	2.52	6	7	824	<10
Y20629		20	1.63	50	2.03	1165	43	4.81	53	1170	30	2.73	<5	8	808	<10
Y20630		10	2.57	10	8.86	1160	6	0.11	793	90	17	2.11	16	22	664	<10
Y20631		20	1.49	80	3.09	980	28	3.70	222	1070	17	1.38	6	10	473	<10
Y20632		20	4.18	40	1.75	784	32	3.21	79	1020	36	1.36	6	6	473	<10
Y20633		20	2.80	30	1.51	745	14	3.54	53	840	28	1.07	<5	6	493	<10
Y20634		10	0.84	20	6.14	1240	3	0.37	782	640	11	2.32	<5	18	320	<10

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PRELIMINARY CERTIFICATE OF ANALYSIS TM11179928

Sample Description	Method	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61
	Analyte	Ti	Tl	U	V	W	Zn
	Units	%	ppm	ppm	ppm	ppm	ppm
	LOR	0.01	10	10	1	10	2
Y20595		0.23	10	<10	126	<10	94
Y20596		0.25	<10	<10	121	<10	73
Y20597		0.27	<10	<10	155	10	103
Y20598		0.28	<10	<10	143	20	74
Y20599		0.29	<10	<10	194	20	80
Y20600		0.18	<10	<10	104	10	105
Y20601		0.57	<10	10	70	<10	56
Y20602		0.26	<10	<10	141	10	99
Y20603		0.25	<10	<10	176	<10	113
Y20604		0.26	<10	<10	170	10	103
Y20605		0.24	<10	10	139	30	63
Y20606		0.24	<10	<10	172	30	91
Y20607		0.22	<10	<10	194	20	80
Y20608		0.14	<10	10	77	20	58
Y20609		0.15	<10	10	114	<10	236
Y20610		0.07	<10	<10	61	<10	65
Y20611		0.14	<10	10	142	<10	272
Y20612		0.15	<10	10	136	<10	267
Y20613		0.12	<10	10	86	<10	60
Y20614		0.11	<10	<10	86	10	54
Y20615		0.10	<10	<10	73	<10	72
Y20616		0.10	<10	10	92	<10	140
Y20617		0.08	<10	10	105	<10	259
Y20618		0.13	<10	10	86	<10	94
Y20619		0.13	<10	10	81	10	58
Y20620		0.19	<10	10	90	10	71
Y20621		0.15	<10	<10	100	<10	386
Y20622		0.15	<10	<10	72	10	65
Y20623		0.09	<10	<10	67	10	49
Y20624		0.10	<10	<10	82	<10	52
Y20625		0.11	<10	<10	92	<10	80
Y20626		0.07	<10	10	59	10	51
Y20627		0.09	<10	<10	61	10	72
Y20628		0.08	<10	10	52	20	64
Y20629		0.10	<10	10	70	10	78
Y20630		0.11	<10	10	141	<10	192
Y20631		0.10	<10	10	89	<10	101
Y20632		0.08	<10	10	58	<10	52
Y20633		0.08	10	<10	54	<10	38
Y20634		0.14	10	<10	135	<10	274

PARTIAL DATA REPORT

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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
Y20635		4.28	0.16		<0.5	4.69	33	100	1.5	5	9.37	<0.5	78	683	39	6.86
Y20636		3.81	1.03		0.8	6.69	9	1060	2.2	<2	6.27	<0.5	24	290	48	3.87
Y20637		3.49	0.06		<0.5	3.87	29	1150	1.6	<2	9.11	<0.5	48	903	71	5.58
Y20638		4.63	0.06		0.7	2.88	41	990	0.6	<2	8.55	<0.5	57	1005	39	5.31
Y20639		4.93	0.13		0.5	3.26	57	610	0.5	<2	6.76	<0.5	78	1235	57	6.41
Y20640		3.93	0.06		<0.5	3.56	42	1250	0.8	<2	7.00	<0.5	53	1125	36	5.60
Y20641		0.11	4.60		<0.5	6.87	19	170	2.2	5	1.59	<0.5	14	52	26	5.21
Y20642		3.94	0.59		7.5	3.30	43	720	3.4	7	7.57	0.7	68	1250	44	6.34
Y20643		3.38	0.30		0.5	6.35	7	1360	5.6	<2	3.31	<0.5	10	56	13	2.71
Y20644		3.79	0.15		0.5	6.66	<5	2920	2.5	<2	3.44	<0.5	12	108	42	3.08
Y20645		4.02	0.02		<0.5	6.95	13	2700	5.2	<2	3.27	<0.5	11	127	9	3.29
Y20646		3.54	0.22		<0.5	6.40	<5	1780	2.0	<2	2.97	<0.5	15	116	19	2.90
Y20647		3.96	0.32		<0.5	6.52	<5	2420	3.5	<2	3.07	<0.5	17	111	19	3.02
Y20648		4.10	0.29		0.6	6.50	<5	2390	4.8	<2	3.39	<0.5	13	112	56	3.07
Y20649		3.66	0.31		<0.5	6.03	<5	2350	4.4	<2	2.94	<0.5	11	102	107	2.85
Y20650		2.32	0.31		0.5	6.39	8	2370	3.8	<2	3.16	<0.5	10	107	27	2.84
Y20651		4.51	0.23		0.7	6.07	<5	850	2.2	<2	2.89	<0.5	11	94	47	2.81
Y20652		3.64	0.39		0.6	6.51	7	840	2.7	<2	3.20	<0.5	14	118	36	3.25
Y20653		3.70	0.16		<0.5	6.20	<5	620	1.3	<2	2.43	0.6	8	64	64	2.42
Y20654		4.20	0.22		<0.5	6.74	<5	1550	1.5	<2	2.40	<0.5	9	40	47	2.97
Y20655		2.87	0.18		0.5	7.20	<5	2560	2.4	<2	2.63	<0.5	9	43	12	3.32
Y20656		4.39	0.17		0.5	6.63	<5	1310	1.5	<2	2.52	<0.5	8	46	29	2.77
Y20657		4.13	1.09		0.5	6.69	<5	1340	1.9	<2	4.05	<0.5	12	131	45	3.30
Y20658		4.32	0.24		0.7	6.75	<5	940	1.3	<2	3.26	<0.5	11	54	57	3.41
Y20659		4.09	0.23		0.7	6.68	<5	760	1.8	<2	2.93	0.7	14	107	61	3.24
Y20660		3.70	0.04		0.5	6.83	<5	1220	2.4	<2	3.58	<0.5	12	163	41	3.00
Y20661		<0.02	0.04		0.5	6.50	<5	1170	2.4	<2	3.47	<0.5	13	163	40	2.87
Y20662		3.50	0.03		<0.5	6.37	8	790	6.1	2	4.91	<0.5	26	237	62	4.10
Y20663		3.82	0.01		<0.5	6.96	<5	2000	5.6	<2	2.41	<0.5	11	56	31	2.88
Y20664		4.18	0.01		0.5	7.07	5	2500	4.7	<2	2.28	<0.5	8	28	23	3.11
Y20665		3.07	0.05		<0.5	7.79	<5	2620	5.4	<2	1.61	<0.5	8	35	22	2.92
Y20666		5.33	0.05		0.6	6.07	<5	1640	3.9	<2	3.19	0.6	11	72	40	2.72
Y20667		3.86	0.03		<0.5	6.87	5	1500	3.1	<2	1.97	<0.5	11	87	42	2.81
Y20668		4.43	0.05		<0.5	6.55	<5	1700	2.8	<2	2.51	<0.5	10	86	57	3.04
Y20669		4.08	0.04		0.9	6.42	6	1640	2.9	<2	1.59	<0.5	9	84	21	2.02
Y20670		3.35	0.04		0.8	6.10	12	1620	2.3	<2	2.01	<0.5	8	80	25	2.20
Y20671		4.81	0.05		0.6	6.58	<5	2000	2.1	2	2.36	<0.5	9	81	27	2.46
Y20672		4.17	0.06		0.6	6.86	7	1770	3.2	<2	1.70	<0.5	11	81	23	2.28
Y20673		4.14	0.05		0.5	6.15	10	1740	2.8	<2	2.27	<0.5	10	81	28	2.52
Y20674		3.66	0.01	83.5	0.8	5.82	13	400	3.1	2	6.95	<0.5	30	369	41	6.14

ALS Canada Ltd.

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

Date: 2-OCT-2011
Account: NORTEX

Project: 1916

PRELIMINARY CERTIFICATE OF ANALYSIS TM11179928

PARTIAL DATA REPORT

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
Y20635		10	0.66	20	3.63	979	7	1.62	526	970	18	4.01	7	18	325	<10
Y20636		20	4.40	150	2.08	1175	16	2.43	153	1390	38	1.39	<5	12	451	<10
Y20637		10	0.96	10	6.81	1695	6	1.25	577	560	132	2.10	5	18	1160	<10
Y20638		<10	1.14	<10	8.75	1795	4	0.59	762	180	143	2.58	9	16	1320	<10
Y20639		<10	1.80	20	9.50	1700	5	0.29	933	180	188	3.10	7	19	2970	<10
Y20640		<10	1.87	20	9.02	1750	4	0.53	682	280	60	1.78	6	20	3130	<10
Y20641		20	2.16	10	1.30	372	3	3.85	53	1150	81	3.62	<5	4	274	<10
Y20642		10	1.95	10	9.39	1600	14	0.29	881	120	154	3.32	7	20	1475	10
Y20643		20	3.59	60	1.62	941	6	2.94	39	920	45	1.77	<5	6	1635	<10
Y20644		20	5.74	70	1.83	763	1	1.66	68	1600	29	0.51	<5	8	1780	<10
Y20645		20	6.31	70	1.75	740	1	1.05	77	1610	23	0.42	5	8	1665	<10
Y20646		20	5.25	60	1.45	648	1	2.10	68	1440	28	1.58	<5	7	1545	<10
Y20647		20	4.72	60	1.69	662	1	2.42	73	1490	33	1.06	<5	8	1230	<10
Y20648		20	4.78	70	1.61	738	2	2.52	72	1540	39	1.36	5	8	1315	<10
Y20649		20	4.08	50	1.57	635	3	2.54	63	1360	44	0.71	<5	7	1305	<10
Y20650		20	4.20	60	1.63	668	3	2.77	62	1470	29	0.59	<5	7	1380	<10
Y20651		20	4.56	60	1.35	689	3	2.30	61	1350	46	1.82	5	7	1915	<10
Y20652		20	4.53	60	1.47	734	17	2.58	68	1470	44	2.15	6	7	1365	<10
Y20653		20	5.27	40	1.04	697	15	2.13	29	990	59	2.00	<5	5	3980	<10
Y20654		20	5.06	50	0.89	751	3	2.66	19	1310	37	1.85	6	5	1685	<10
Y20655		20	6.00	60	1.03	844	2	2.73	14	1340	41	1.00	7	6	1145	<10
Y20656		20	5.21	40	0.81	710	2	2.54	17	1210	27	1.82	<5	5	1185	<10
Y20657		20	4.63	40	1.16	998	8	3.29	45	770	27	2.70	<5	7	900	<10
Y20658		20	5.23	50	1.22	894	4	2.89	26	1260	32	2.85	<5	7	1020	<10
Y20659		20	4.80	40	1.31	865	61	2.89	41	930	53	2.86	5	7	1020	<10
Y20660		20	3.26	30	1.78	1025	5	3.39	51	930	32	1.04	<5	8	530	<10
Y20661		20	3.17	30	1.73	993	5	3.24	51	920	30	1.02	6	8	521	<10
Y20662		20	3.93	50	2.68	1285	20	0.08	109	1120	43	0.88	6	14	682	<10
Y20663		20	5.48	40	1.27	736	9	0.72	25	1070	18	0.21	<5	6	678	<10
Y20664		20	6.20	40	1.08	856	1	1.03	14	1150	24	0.06	<5	5	741	<10
Y20665		20	5.56	50	0.94	494	10	1.43	15	1310	21	0.20	7	6	702	<10
Y20666		20	3.35	80	1.59	698	783	2.02	23	940	66	1.51	<5	5	616	<10
Y20667		20	3.53	60	1.06	395	38	2.76	30	970	19	1.41	<5	6	690	<10
Y20668		20	3.42	60	1.32	598	21	2.70	30	910	19	1.36	<5	6	807	<10
Y20669		20	3.19	70	0.85	363	8	2.92	22	830	16	1.06	<5	5	585	<10
Y20670		20	3.67	50	0.93	561	4	3.45	22	800	20	1.45	<5	5	730	<10
Y20671		20	4.15	40	1.08	645	16	3.07	25	890	15	1.06	<5	5	800	<10
Y20672		20	3.89	40	0.88	441	7	2.48	26	1030	6	0.43	<5	6	555	<10
Y20673		20	3.53	30	1.07	594	10	2.50	29	1000	11	0.66	<5	5	630	<10
Y20674		20	1.66	80	4.09	1430	2	1.74	169	1410	20	0.07	<5	24	469	<10

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PO BOX 187
MATACHEWAN ON P0K 1M0

Date: 2-OCT-2011
Account: NORTEX

Project: 1916

PRELIMINARY CERTIFICATE OF ANALYSIS TM11179928

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
Y20635		0.16	<10	<10	132	<10	226
Y20636		0.12	<10	<10	106	<10	101
Y20637		0.20	<10	<10	128	<10	223
Y20638		0.14	10	<10	95	<10	219
Y20639		0.18	10	<10	116	10	360
Y20640		0.20	<10	<10	123	<10	184
Y20641		0.38	10	10	49	<10	51
Y20642		0.16	<10	<10	165	<10	419
Y20643		0.08	<10	10	46	10	52
Y20644		0.14	<10	<10	88	<10	59
Y20645		0.17	<10	<10	97	10	60
Y20646		0.12	<10	<10	78	10	46
Y20647		0.15	10	<10	93	10	58
Y20648		0.14	<10	<10	73	10	52
Y20649		0.16	<10	<10	82	10	54
Y20650		0.16	<10	<10	78	10	60
Y20651		0.12	10	<10	69	<10	73
Y20652		0.14	<10	<10	87	10	59
Y20653		0.10	10	<10	43	10	52
Y20654		0.15	10	<10	59	10	36
Y20655		0.16	<10	<10	85	10	34
Y20656		0.11	<10	<10	51	10	33
Y20657		0.08	<10	<10	67	10	55
Y20658		0.10	<10	<10	55	10	40
Y20659		0.09	<10	<10	61	10	54
Y20660		0.10	<10	10	81	<10	74
Y20661		0.10	<10	<10	79	<10	72
Y20662		0.18	10	<10	126	<10	107
Y20663		0.15	<10	<10	83	10	66
Y20664		0.16	10	<10	89	10	73
Y20665		0.16	<10	<10	83	10	62
Y20666		0.08	10	10	50	<10	115
Y20667		0.08	<10	<10	56	<10	54
Y20668		0.07	<10	<10	59	<10	61
Y20669		0.07	<10	<10	61	<10	41
Y20670		0.07	<10	<10	66	10	51
Y20671		0.08	<10	<10	55	<10	47
Y20672		0.10	<10	<10	52	10	39
Y20673		0.09	<10	<10	51	<10	40
Y20674		0.35	<10	<10	180	<10	167

PARTIAL DATA REPORT

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PO BOX 187
MATACHEWAN ON P0K 1M0

Date: 2-OCT-2011
Account: NORTEX

Project: 1916

PRELIMINARY CERTIFICATE OF ANALYSIS TM11179928

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
Y20675		3.56	0.01		1.4	7.32	9	2150	4.9	4	3.14	<0.5	11	29	38	3.42
Y20676		3.76	0.05		1.2	6.73	5	2050	4.2	<2	3.96	<0.5	10	26	36	3.18
Y20677		3.86	0.02		1.2	6.58	<5	2100	3.3	<2	4.97	<0.5	11	22	33	2.99
Y20678		4.14	0.04		2.8	6.52	<5	3030	3.2	4	4.04	<0.5	13	22	84	3.32
Y20679		4.27	0.03		1.2	7.27	8	3370	4.3	<2	3.04	<0.5	11	25	116	3.13
Y20680		3.45	0.10		2.3	6.68	12	2790	3.5	3	3.19	<0.5	10	24	69	3.03
Y20681		0.11	1.35		<0.5	7.30	8	140	3.0	2	2.45	<0.5	24	65	25	5.53
Y20682		5.15	0.04		1.0	5.73	11	440	2.4	2	5.74	<0.5	44	536	169	6.13
Y20683		4.28	0.08		0.8	5.39	23	290	3.2	<2	5.75	<0.5	60	1025	166	6.65
Y20684		2.57	0.13	85.9	0.6	6.32	15	470	1.5	3	3.26	<0.5	23	203	127	3.32
Y20685		4.02	0.02		0.5	6.31	15	700	1.0	3	4.54	<0.5	43	94	152	9.37
Y20686		6.39	0.01		0.8	6.32	15	540	1.1	<2	5.07	<0.5	41	117	130	9.17
Y20687		2.93	0.12		1.2	6.13	21	1360	2.6	<2	4.94	<0.5	25	97	139	5.21
Y20688		4.67	0.16		1.3	6.24	24	730	2.0	2	4.20	<0.5	55	215	397	8.77
Y20689		3.71	0.15		1.4	6.53	24	830	2.5	4	4.58	<0.5	23	155	173	3.97
Y20690		4.00	0.45		1.3	6.84	12	1880	2.7	<2	4.19	<0.5	13	73	94	3.36
Y20691		3.20	0.28		1.8	7.12	23	1970	2.2	2	4.64	<0.5	14	20	134	3.78
Y20692		4.11	0.38		1.3	6.90	14	2400	3.1	<2	3.20	<0.5	7	23	69	2.74
Y20693		3.59	0.21		0.7	6.74	18	900	1.6	2	4.82	<0.5	26	216	164	4.70
Y20694		3.88	0.26		1.0	6.89	11	2390	3.5	2	3.70	<0.5	19	93	18	4.11

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PRELIMINARY CERTIFICATE OF ANALYSIS TM11179928

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
Y20675		20	3.07	70	1.12	486	1	3.12	21	1440	36	0.13	<5	7	724	<10
Y20676		20	4.78	70	1.00	686	<1	2.46	15	1270	29	0.79	<5	5	730	<10
Y20677		20	4.33	110	0.99	806	<1	2.52	15	1140	35	0.68	<5	5	697	<10
Y20678		20	4.50	280	1.11	793	16	2.28	15	1180	199	0.88	<5	5	844	<10
Y20679		20	5.22	100	0.95	597	3	2.16	14	1200	100	0.39	<5	6	1035	<10
Y20680		20	2.90	70	0.93	642	2	3.27	16	1190	188	1.13	<5	6	1100	<10
Y20681		20	3.27	10	1.72	461	<1	3.34	70	1080	55	2.91	<5	5	336	<10
Y20682		20	2.22	60	4.87	1245	28	1.38	191	1390	69	0.52	6	22	466	<10
Y20683		10	2.84	30	4.12	1395	26	1.85	561	820	58	1.14	9	26	456	<10
Y20684		20	2.68	20	1.71	585	6	3.18	121	570	33	1.25	<5	12	290	<10
Y20685		20	1.52	20	2.49	1525	1	1.94	59	790	13	0.36	<5	31	381	<10
Y20686		20	1.49	20	2.99	1515	<1	1.95	49	1040	21	0.41	<5	30	411	<10
Y20687		20	2.81	100	2.12	1020	9	2.07	58	1370	53	0.49	<5	17	934	<10
Y20688		20	1.96	30	2.74	1400	12	2.09	125	650	35	1.18	5	28	485	<10
Y20689		20	3.41	60	1.77	770	5	2.70	74	1100	74	1.17	<5	13	852	<10
Y20690		20	4.29	70	1.53	723	10	2.47	30	1350	54	0.91	<5	9	1140	<10
Y20691		20	4.38	90	1.68	836	47	2.31	16	1050	104	1.12	<5	8	1305	<10
Y20692		20	5.17	50	0.99	667	3	2.85	9	1160	40	1.30	<5	5	1310	<10
Y20693		20	2.39	50	1.98	966	9	3.29	128	610	36	1.63	<5	15	933	<10
Y20694		20	4.55	70	2.71	765	<1	1.91	48	1930	29	0.38	<5	12	1320	<10

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PRELIMINARY CERTIFICATE OF ANALYSIS TM11179928

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
Y20675		0.19	<10	<10	95	10	59
Y20676		0.17	<10	<10	92	10	59
Y20677		0.13	<10	<10	79	<10	54
Y20678		0.13	<10	<10	83	<10	69
Y20679		0.16	<10	<10	87	10	68
Y20680		0.15	<10	<10	86	10	55
Y20681		0.54	<10	10	66	<10	53
Y20682		0.41	<10	<10	180	10	153
Y20683		0.35	<10	<10	185	<10	152
Y20684		0.25	<10	<10	105	20	65
Y20685		0.79	<10	<10	296	<10	120
Y20686		0.79	<10	<10	284	<10	135
Y20687		0.37	<10	<10	159	10	105
Y20688		0.60	<10	<10	258	10	135
Y20689		0.22	<10	<10	105	<10	88
Y20690		0.18	<10	<10	86	10	68
Y20691		0.20	<10	<10	92	10	82
Y20692		0.15	<10	<10	75	10	49
Y20693		0.27	<10	<10	128	10	87
Y20694		0.28	<10	<10	105	<10	97

PARTIAL DATA REPORT