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: 26-FEB-2011
Account: NORTEX

CERTIFICATE TM11021494

Project: 1916

P.O. No.:

This report is for 102 Drill Core samples submitted to our lab in Timmins, ON, Canada on 10-FEB-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
PO BOX 187
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 TM11021494

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
Y20473		2.69	0.26		<0.5	5.14	75	70	1.3	3	9.64	<0.5	113	903	185	7.52
Y20474		4.14	0.10		<0.5	4.78	91	200	1.4	2	6.69	<0.5	96	1290	175	9.48
Y20475		4.13	0.09		<0.5	4.00	63	350	0.9	<2	6.43	<0.5	97	1730	123	9.74
Y20476		4.47	0.25		<0.5	4.65	58	150	1.3	<2	5.31	<0.5	128	1230	222	10.65
Y20477		4.68	0.12		<0.5	3.86	116	190	1.9	3	4.50	<0.5	139	1500	177	13.90
Y20478		3.49	0.03		<0.5	7.17	9	1530	2.6	2	4.28	<0.5	15	91	32	5.20
Y20479		3.60	0.07		<0.5	7.23	15	920	2.9	2	4.37	<0.5	18	79	32	5.00
Y20480		3.77	0.11		<0.5	4.64	82	110	1.9	<2	4.66	<0.5	103	1680	60	11.00
Y20481		0.45	0.01		<0.5	2.83	<5	90	0.5	<2	42.5	<0.5	9	41	92	1.56
Y20482		4.78	0.12		<0.5	4.78	42	80	0.7	<2	5.63	<0.5	89	1490	59	9.19
Y20483		4.01	0.09	85.7	<0.5	5.57	47	150	0.9	<2	5.14	<0.5	85	1300	58	7.28
Y20484		3.59	0.11		<0.5	5.17	46	190	1.4	<2	5.90	<0.5	96	1350	39	7.57
Y20485		3.76	0.14		<0.5	4.46	47	210	1.5	<2	5.36	<0.5	84	1720	24	6.13
Y20486		3.63	0.13		<0.5	5.68	66	130	2.3	<2	5.13	<0.5	76	1340	23	6.89
Y20487		4.05	0.20		<0.5	4.68	124	270	3.3	<2	5.91	<0.5	91	1630	51	8.01
Y20488		3.12	0.19		<0.5	5.40	86	300	3.2	<2	5.18	<0.5	81	1440	55	7.33
Y20489		4.09	0.25		<0.5	4.33	27	230	2.8	<2	8.61	<0.5	58	1270	24	6.82
Y20490		4.11	0.04		<0.5	4.46	33	390	2.2	<2	6.29	<0.5	93	2080	47	6.57
Y20491		4.38	0.08		<0.5	5.41	54	220	2.6	<2	4.51	<0.5	129	2510	55	8.64
Y20492		3.36	0.03		<0.5	4.80	145	620	2.9	<2	4.95	<0.5	84	1860	43	5.20
Y20493		3.50	0.10		<0.5	7.77	8	1920	3.9	<2	3.32	<0.5	28	60	56	4.76
Y20494		4.49	0.01		<0.5	7.44	6	2230	3.0	<2	3.32	<0.5	14	48	35	3.94
Y20495		2.17	0.01		<0.5	7.17	9	2080	3.2	<2	3.26	<0.5	15	43	28	3.89
Y20496		2.31	0.03		<0.5	6.81	11	1480	3.5	<2	3.63	<0.5	20	100	35	3.79
Y20497		3.02	0.03		<0.5	5.48	76	310	3.1	<2	3.99	<0.5	118	2480	69	6.13
Y20498		3.94	0.04		<0.5	5.23	31	320	2.1	<2	4.77	<0.5	113	2490	77	6.65
Y20499		4.02	0.02		<0.5	5.19	131	180	1.8	<2	5.36	<0.5	121	2340	67	6.14
Y20500		3.90	0.04		<0.5	5.32	239	660	5.3	<2	4.71	<0.5	95	2500	40	5.83
Y25501		0.11	5.77		0.6	7.19	27	190	2.4	3	1.71	<0.5	14	54	24	5.36
Y25502		4.17	0.03		<0.5	5.17	99	680	5.2	<2	6.96	<0.5	77	1950	64	6.62
Y25503		3.51	0.02		<0.5	4.21	42	450	1.2	<2	7.63	<0.5	85	1860	50	6.49
Y25504		4.10	0.02		<0.5	5.63	30	320	2.7	<2	6.44	<0.5	65	994	79	6.43
Y25505		2.84	0.03		<0.5	4.96	30	1140	1.8	<2	7.23	<0.5	53	616	109	5.55
Y25506		2.88	0.03		<0.5	5.25	21	260	2.4	<2	7.27	<0.5	52	525	104	6.35
Y25507		1.62	0.02		<0.5	6.21	17	400	7.8	<2	6.63	<0.5	41	357	112	6.85
Y25508		4.49	0.02		<0.5	8.67	7	1770	8.8	<2	4.73	<0.5	24	101	86	5.29
Y25509		Not Recvd														
Y25510		3.13	0.02		<0.5	7.13	8	3530	4.1	<2	3.44	<0.5	17	93	35	3.86
Y25511		2.50	0.03		<0.5	6.18	10	960	4.1	<2	5.80	<0.5	24	243	48	6.25
Y25512		3.25	0.02		<0.5	7.37	9	2110	4.2	<2	3.17	<0.5	15	51	44	3.66

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Date: 26-FEB-2011
Account: NORTEX

Project: 1916

PRELIMINARY CERTIFICATE OF ANALYSIS TM11021494

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
Y20473		10	0.91	10	2.11	1995	3	2.63	977	230	31	3.63	6	26	720	<10
Y20474		10	1.06	10	3.28	2100	9	1.80	1255	340	20	4.92	6	24	462	<10
Y20475		10	1.18	<10	4.38	3160	7	1.07	1695	110	17	4.03	6	24	629	<10
Y20476		10	1.24	10	3.22	2090	16	2.19	1625	200	26	6.49	8	24	543	<10
Y20477		10	1.04	<10	2.67	1795	26	2.17	1290	150	43	9.91	6	23	421	<10
Y20478		20	1.92	80	2.23	1300	8	4.42	92	2070	24	0.31	7	13	726	<10
Y20479		20	1.14	90	2.19	1370	7	4.68	68	2100	47	0.40	5	13	706	<10
Y20480		10	0.75	10	4.28	2190	11	1.78	1385	150	19	4.76	<5	25	336	<10
Y20481		<10	0.78	190	1.37	314	3	0.18	55	1020	3	1.7	7	4	2110	<10
Y20482		10	1.51	10	4.37	2000	11	1.82	1400	140	16	3.86	<5	26	652	<10
Y20483		20	1.83	10	4.30	1390	8	2.37	923	170	28	3.14	<5	31	748	<10
Y20484		20	1.12	10	4.65	1640	7	2.39	1280	150	29	3.66	<5	28	582	<10
Y20485		10	0.94	10	4.88	1680	5	1.83	1440	120	72	2.26	<5	25	577	<10
Y20486		10	0.64	10	3.75	1545	6	2.77	816	160	7	2.91	5	31	446	<10
Y20487		10	1.13	10	4.10	1570	5	1.27	1365	120	12	3.93	<5	27	417	<10
Y20488		10	1.15	10	3.72	1510	4	1.64	1405	150	5	2.67	<5	30	419	<10
Y20489		10	0.86	20	4.44	1975	<1	1.36	892	100	6	1.49	<5	24	656	<10
Y20490		10	1.43	10	3.39	1815	5	1.11	1280	130	4	2.01	<5	27	506	<10
Y20491		10	1.79	10	2.86	1545	3	1.66	1875	140	8	3.96	<5	33	528	<10
Y20492		10	1.46	20	2.47	1265	7	1.92	1120	270	9	1.61	<5	25	600	<10
Y20493		20	3.69	60	1.57	1110	22	3.84	61	1730	38	0.97	<5	11	946	<10
Y20494		20	4.16	60	1.45	1010	1	3.09	21	1710	45	0.27	<5	11	1015	<10
Y20495		20	3.63	70	1.66	1040	<1	3.18	34	1650	73	0.24	<5	10	1230	<10
Y20496		20	2.38	50	1.75	952	3	3.96	82	1490	49	1.20	<5	10	955	<10
Y20497		10	1.30	10	2.79	1055	2	2.67	1070	250	16	2.18	<5	33	371	<10
Y20498		10	1.12	10	3.41	1385	<1	2.70	1265	130	26	1.96	<5	31	500	<10
Y20499		10	1.11	10	3.79	1325	<1	2.49	1395	110	16	1.70	5	31	452	<10
Y20500		10	3.02	10	3.03	1190	2	0.18	1095	200	20	1.77	<5	32	350	<10
Y25501		20	2.28	20	1.32	380	<1	3.81	50	1150	63	3.39	<5	4	259	<10
Y25502		10	2.68	30	3.96	1890	17	0.67	847	240	248	1.14	<5	28	902	<10
Y25503		10	0.94	20	4.08	2010	<1	2.39	943	130	54	1.10	<5	25	920	<10
Y25504		10	0.78	20	4.71	1495	<1	2.31	670	1010	21	0.91	<5	28	493	<10
Y25505		10	0.70	30	5.99	1535	<1	1.74	446	1010	27	0.96	<5	19	800	<10
Y25506		10	0.85	20	5.45	1560	2	1.68	329	1140	11	0.94	<5	26	646	<10
Y25507		20	1.43	30	5.07	1750	<1	1.88	190	1620	12	0.69	<5	30	575	<10
Y25508		20	3.15	100	2.90	1700	4	3.53	64	1920	29	1.12	<5	10	1075	<10
Y25509																
Y25510		20	3.25	70	1.71	1395	1	3.46	38	1380	24	0.88	<5	7	1260	<10
Y25511		20	1.42	60	4.08	2300	1	2.87	105	1460	11	0.83	<5	21	1205	<10
Y25512		20	3.68	60	1.39	1085	1	3.44	19	1450	22	0.98	<5	10	1040	<10

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PRELIMINARY CERTIFICATE OF ANALYSIS TM11021494

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
Y20473		0.21	<10	10	153	<10	134
Y20474		0.21	<10	<10	147	10	125
Y20475		0.19	<10	<10	146	<10	130
Y20476		0.19	<10	<10	135	10	117
Y20477		0.16	<10	10	139	<10	213
Y20478		0.23	<10	10	123	<10	55
Y20479		0.22	<10	10	122	10	55
Y20480		0.21	<10	10	159	10	171
Y20481		0.15	<10	20	97	<10	371
Y20482		0.23	<10	10	164	10	94
Y20483		0.29	<10	10	197	10	98
Y20484		0.23	<10	10	186	10	136
Y20485		0.19	<10	<10	157	10	117
Y20486		0.16	<10	10	191	10	114
Y20487		0.13	<10	<10	167	10	136
Y20488		0.12	<10	<10	193	10	150
Y20489		0.09	<10	<10	146	10	138
Y20490		0.12	<10	<10	154	10	161
Y20491		0.16	<10	<10	190	10	186
Y20492		0.13	<10	10	143	10	183
Y20493		0.18	<10	10	101	<10	43
Y20494		0.17	<10	<10	103	10	55
Y20495		0.16	<10	<10	101	<10	63
Y20496		0.17	<10	10	94	10	46
Y20497		0.19	<10	10	187	<10	153
Y20498		0.17	<10	10	174	<10	95
Y20499		0.13	<10	<10	182	10	102
Y20500		0.19	<10	<10	182	10	130
Y25501		0.40	10	10	49	<10	50
Y25502		0.18	<10	<10	171	10	205
Y25503		0.15	<10	10	148	<10	173
Y25504		0.28	<10	<10	189	10	187
Y25505		0.22	<10	<10	139	10	141
Y25506		0.21	<10	<10	172	10	160
Y25507		0.31	<10	<10	208	10	165
Y25508		0.19	<10	<10	115	10	79
Y25509							
Y25510		0.16	<10	<10	95	10	47
Y25511		0.24	<10	<10	173	10	139
Y25512		0.13	<10	10	89	10	43

PARTIAL DATA REPORT

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PRELIMINARY CERTIFICATE OF ANALYSIS TM11021494

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
Y25513		3.68	0.05		<0.5	7.35	5	2090	4.1	<2	3.47	<0.5	14	37	38	3.73
Y25514		3.82	0.33		<0.5	7.02	6	1510	3.7	<2	4.94	<0.5	14	31	34	3.68
Y25515		4.83	0.08		<0.5	6.62	20	430	5.7	<2	4.99	<0.5	37	234	130	6.53
Y25516		2.58	0.07		<0.5	6.70	9	910	1.8	<2	4.57	<0.5	14	41	44	3.62
Y25517		3.73	0.19		<0.5	7.07	13	1920	3.2	<2	3.56	<0.5	14	37	43	3.33
Y25518		3.87	0.06		<0.5	7.19	9	1100	2.6	<2	2.83	<0.5	14	41	38	3.54
Y25519		4.11	0.03		<0.5	7.26	9	1990	3.3	<2	2.96	<0.5	16	35	56	3.34
Y25520		3.77	0.07		<0.5	7.06	9	1540	2.7	<2	3.18	<0.5	13	39	67	3.25
Y25521		<0.02	0.05		<0.5	6.86	5	2060	2.6	<2	3.15	<0.5	12	34	57	3.14
Y25522		4.00	0.05		<0.5	6.70	6	1640	2.5	<2	3.19	<0.5	13	37	30	3.22
Y25523		3.57	0.12	90.7	<0.5	7.07	11	1160	3.1	<2	3.11	<0.5	16	39	49	3.71
Y25524		3.92	0.14		<0.5	6.78	11	790	3.1	<2	2.94	<0.5	14	39	24	3.49
Y25525		1.91	0.05		<0.5	6.13	5	730	4.3	<2	6.08	0.5	28	198	46	4.32
Y25526		4.21	0.04		<0.5	4.09	10	170	6.3	2	6.55	<0.5	78	1330	31	6.02
Y25527		4.35	0.19		<0.5	7.40	6	1620	2.2	<2	3.04	<0.5	14	59	15	3.21
Y25528		3.30	0.29		<0.5	6.93	7	920	1.4	3	2.46	<0.5	14	48	19	3.11
Y25529		2.60	0.14		<0.5	7.14	7	1440	2.3	<2	3.58	<0.5	17	67	11	3.32
Y25530		2.70	0.16		0.8	4.36	23	380	2.1	<2	8.06	<0.5	48	561	58	5.26
Y25531		4.39	0.23		0.7	6.98	11	260	1.6	11	3.52	<0.5	23	89	54	4.62
Y25532		2.07	0.12		1.7	4.90	15	420	3.1	2	5.80	<0.5	81	1240	48	6.30
Y25533		2.99	0.16		<0.5	7.38	6	260	1.9	2	2.39	0.5	18	98	32	4.29
Y25534		2.88	0.18		<0.5	6.12	9	550	2.6	3	3.85	<0.5	27	190	31	4.83
Y25535		2.16	0.25		<0.5	7.09	8	700	1.9	2	2.35	<0.5	21	79	23	4.08
Y25536		4.25	0.08		<0.5	4.07	11	740	2.3	<2	6.11	<0.5	60	1050	59	6.35
Y25537		4.15	0.08		<0.5	4.24	16	470	0.9	<2	4.64	<0.5	72	1310	55	6.82
Y25538		4.63	0.14		<0.5	6.42	25	710	1.5	<2	3.77	<0.5	39	190	84	6.40
Y25539		4.14	0.07		0.5	4.22	5	170	1.3	<2	5.93	<0.5	53	1170	43	6.36
Y25540		3.70	0.25		0.7	2.32	22	670	1.7	2	7.64	<0.5	80	888	46	5.40
Y25541		0.11	1.34		0.7	7.78	28	150	3.3	<2	2.66	<0.5	21	70	35	6.21
Y25542		3.86	0.66		0.6	1.89	21	520	4.1	<2	7.95	<0.5	70	727	25	4.93
Y25543		3.27	0.25		<0.5	6.29	10	1530	1.4	5	3.67	<0.5	18	93	28	3.77
Y25544		3.50	0.26		<0.5	7.28	<5	660	2.1	2	1.90	<0.5	11	24	34	2.84
Y25545		3.50	0.07		<0.5	7.72	<5	2480	3.8	<2	2.43	<0.5	7	35	105	2.89
Y25546		3.23	0.18		<0.5	7.64	7	880	2.4	<2	2.84	<0.5	14	77	64	3.79
Y25547		4.04	0.39		<0.5	6.75	9	1280	2.1	<2	5.80	<0.5	15	62	21	3.42
Y25548		3.84	0.10		<0.5	6.61	8	1480	2.9	<2	3.77	<0.5	17	117	80	3.15
Y25549		2.92	0.37		<0.5	7.00	6	1420	3.4	<2	2.89	<0.5	14	99	12	2.65
Y25550		3.28	0.13		0.5	7.12	<5	900	3.2	3	3.64	<0.5	24	188	27	3.28
Y25551		3.07	0.14		0.5	4.19	14	610	1.6	4	5.18	<0.5	48	616	25	4.98
Y25552		1.95	1.18	90.5	1.0	3.19	42	360	10.2	5	9.22	<0.5	103	878	206	8.26

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

Date: 26-FEB-2011
Account: NORTEX

Project: 1916

PRELIMINARY CERTIFICATE OF ANALYSIS TM11021494

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
Y25513		20	4.13	50	1.57	1060	2	3.08	18	1550	21	1.14	<5	9	972	<10
Y25514		20	3.25	60	2.32	1020	3	3.22	26	1310	22	1.43	<5	9	1060	<10
Y25515		20	2.42	40	3.55	1480	2	1.85	105	1660	14	1.89	<5	24	747	<10
Y25516		20	2.17	30	2.11	961	11	3.94	36	1060	28	1.85	<5	8	827	<10
Y25517		20	3.47	40	1.66	948	3	3.62	50	1370	29	1.76	<5	8	673	<10
Y25518		20	4.03	50	1.26	807	<1	3.38	21	1360	15	1.92	<5	8	797	<10
Y25519		20	3.46	40	1.31	903	3	3.78	21	1350	18	1.46	<5	8	900	<10
Y25520		20	3.43	50	1.37	988	11	3.56	20	1300	18	1.63	<5	8	1290	<10
Y25521		20	3.36	50	1.36	978	14	3.55	18	1250	17	1.52	<5	8	1250	<10
Y25522		20	3.83	60	1.38	882	55	3.01	22	1190	17	1.50	<5	7	930	<10
Y25523		20	3.34	60	1.33	907	5	3.53	28	1290	12	1.96	<5	8	739	<10
Y25524		20	2.98	50	1.36	819	4	3.52	29	1220	15	2.01	<5	8	748	<10
Y25525		20	1.92	40	3.51	1275	9	2.95	214	830	15	1.29	<5	10	707	<10
Y25526		10	1.85	10	7.82	1310	3	0.23	849	140	6	1.71	<5	24	501	10
Y25527		20	3.49	60	1.45	864	7	4.06	29	1410	19	1.83	<5	8	997	<10
Y25528		20	3.93	60	1.13	687	13	3.35	27	1260	19	2.54	<5	7	768	<10
Y25529		20	2.27	60	2.27	836	6	4.29	63	1370	14	1.79	<5	8	1030	<10
Y25530		10	1.56	30	6.61	1570	2	1.21	544	910	12	2.08	<5	19	655	10
Y25531		20	3.52	100	1.87	1155	6	3.44	81	2030	38	3.80	<5	11	1460	<10
Y25532		10	2.21	20	5.99	2020	2	1.58	905	450	12	2.66	<5	26	769	10
Y25533		20	5.65	220	1.35	1095	11	2.69	60	1220	40	3.62	<5	8	1200	<10
Y25534		20	3.17	50	2.97	1355	10	2.69	258	1040	24	2.96	<5	12	1220	<10
Y25535		20	1.17	80	1.51	730	10	5.5	84	920	16	3.15	<5	7	577	<10
Y25536		10	0.70	30	11.35	1255	7	0.43	817	370	16	1.47	<5	21	1410	<10
Y25537		10	0.11	20	14.00	1005	3	0.10	963	210	19	1.68	<5	23	1210	10
Y25538		20	1.30	30	6.14	949	1	3.07	122	1720	35	2.28	7	24	1910	<10
Y25539		10	0.15	10	10.70	1235	<1	0.11	606	280	23	0.58	<5	23	514	<10
Y25540		10	0.35	40	12.25	1900	12	0.04	1295	100	13	1.68	<5	14	4270	<10
Y25541		30	3.51	20	1.95	533	1	3.81	81	1250	77	3.66	<5	6	355	<10
Y25542		10	0.46	30	11.95	1640	11	0.04	1445	40	9	1.73	<5	12	5690	10
Y25543		10	2.69	120	2.28	1065	26	3.31	90	1210	27	1.93	<5	11	907	<10
Y25544		20	6.22	100	1.11	680	<1	2.12	28	1220	26	1.64	<5	6	1260	<10
Y25545		20	6.85	110	1.35	903	<1	2.00	20	1310	32	0.18	<5	6	731	<10
Y25546		20	5.41	150	1.41	897	27	2.87	41	1240	42	2.90	<5	7	798	<10
Y25547		20	5.42	120	1.43	1190	<1	2.07	36	1720	23	2.52	5	11	530	<10
Y25548		20	4.14	90	1.54	940	2	2.99	49	1400	18	1.30	<5	9	513	<10
Y25549		20	4.06	60	1.55	747	7	3.55	44	920	14	1.22	<5	7	768	<10
Y25550		20	2.07	50	2.51	800	12	4.75	156	960	17	1.75	<5	11	822	<10
Y25551		10	2.14	40	9.05	1060	2	1.29	683	690	11	1.14	<5	19	998	<10
Y25552		20	2.04	40	8.12	1675	10	0.41	1495	120	51	7.00	<5	17	1380	10

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

Date: 26-FEB-2011
Account: NORTEX

Project: 1916

PRELIMINARY CERTIFICATE OF ANALYSIS TM11021494

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
Y25513		0.12	<10	10	90	10	47
Y25514		0.12	<10	10	106	10	53
Y25515		0.24	<10	<10	196	10	111
Y25516		0.10	<10	20	90	10	48
Y25517		0.12	<10	10	96	10	60
Y25518		0.12	<10	10	90	10	31
Y25519		0.11	<10	10	89	10	41
Y25520		0.11	<10	10	85	10	51
Y25521		0.10	<10	10	85	10	50
Y25522		0.09	<10	10	78	10	47
Y25523		0.11	<10	10	86	10	50
Y25524		0.10	<10	20	87	10	48
Y25525		0.10	<10	10	87	<10	102
Y25526		0.13	<10	<10	143	10	189
Y25527		0.10	<10	10	67	10	29
Y25528		0.08	<10	20	54	20	23
Y25529		0.12	<10	20	84	10	41
Y25530		0.16	<10	<10	133	10	133
Y25531		0.14	<10	10	89	20	81
Y25532		0.11	<10	10	201	10	337
Y25533		0.09	<10	10	90	30	60
Y25534		0.13	<10	10	130	30	119
Y25535		0.11	<10	20	75	20	43
Y25536		0.14	<10	<10	147	10	166
Y25537		0.06	<10	<10	149	<10	145
Y25538		0.29	<10	10	194	10	94
Y25539		0.09	<10	<10	148	10	162
Y25540		0.06	<10	<10	83	<10	175
Y25541		0.62	<10	20	79	<10	61
Y25542		0.06	<10	<10	94	<10	223
Y25543		0.10	<10	10	80	20	79
Y25544		0.13	<10	<10	67	10	42
Y25545		0.16	<10	<10	110	10	54
Y25546		0.13	<10	10	93	20	44
Y25547		0.16	<10	<10	117	10	36
Y25548		0.12	<10	10	95	10	44
Y25549		0.07	<10	10	67	10	55
Y25550		0.11	<10	20	130	10	86
Y25551		0.21	<10	<10	146	10	137
Y25552		0.09	<10	<10	347	10	260

PARTIAL DATA REPORT

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PO BOX 187
MATACHEWAN ON P0K 1M0

Date: 26-FEB-2011
Account: NORTEX

Project: 1916

PRELIMINARY CERTIFICATE OF ANALYSIS TM11021494

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
Y25553		2.10	0.26		<0.5	7.55	<5	1630	3.3	3	4.14	<0.5	16	108	12	3.67
Y25554		3.13	0.10		<0.5	7.17	<5	1030	2.4	4	3.24	<0.5	13	97	32	3.46
Y25555		3.96	0.15		<0.5	7.32	6	1020	3.0	4	3.48	<0.5	14	98	31	3.35
Y25556		3.83	0.11		<0.5	7.11	5	1280	2.3	4	3.33	<0.5	13	99	1210	3.36
Y25557		3.89	0.14		<0.5	7.30	<5	780	1.5	4	3.55	<0.5	14	93	31	3.28
Y25558		4.09	0.06		<0.5	6.89	<5	3310	3.4	2	3.41	<0.5	12	103	37	3.28
Y25559		3.71	0.06		<0.5	6.51	<5	2330	3.9	3	3.16	<0.5	10	103	37	2.98
Y25560		3.38	1.24		<0.5	7.09	5	190	2.7	7	4.62	<0.5	32	181	19	4.66
Y25561		0.52	0.01		<0.5	2.95	<5	90	0.6	<2	44.0	<0.5	8	35	99	1.62
Y25562		4.00	0.27		<0.5	6.84	<5	470	2.4	2	2.39	<0.5	13	73	31	3.55
Y25563		4.09	2.06		<0.5	7.26	<5	900	1.8	4	4.98	0.5	10	46	43	3.81
Y25564		3.84	0.03		<0.5	7.13	<5	1790	3.5	6	2.87	<0.5	11	80	12	2.67
Y25565		3.61	0.04		<0.5	6.94	6	1640	3.5	3	2.85	<0.5	13	79	10	2.62
Y25566		4.23	0.01		<0.5	7.44	<5	2560	3.7	2	3.64	<0.5	11	36	16	3.04
Y25567		3.87	<0.01		<0.5	8.72	<5	2860	6.2	2	2.22	<0.5	8	33	22	3.04
Y25568		2.81	0.01		<0.5	7.84	<5	2880	5.5	2	2.90	<0.5	10	30	26	3.40
Y25569		2.45	0.02		<0.5	6.55	<5	1530	2.9	4	3.20	<0.5	9	76	13	2.19
Y25570		3.63	0.02		<0.5	7.40	5	1570	3.6	3	2.06	<0.5	13	88	17	2.44
Y25571		3.12	0.05		<0.5	6.75	7	970	3.2	3	2.94	<0.5	23	117	20	2.86
Y25572		3.91	0.02		<0.5	3.20	11	1210	8.5	2	7.52	<0.5	59	1250	21	5.76
Y25573		4.40	0.01		<0.5	6.67	<5	2460	5.1	3	3.28	<0.5	9	72	8	2.40
Y25574		3.87	0.01		<0.5	7.28	5	1990	3.2	4	2.56	<0.5	9	68	13	2.42

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PO BOX 187
MATACHEWAN ON P0K 1M0

Date: 26-FEB-2011
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Project: 1916

PRELIMINARY CERTIFICATE OF ANALYSIS TM11021494

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
Y25553		20	4.86	70	2.36	871	<1	1.65	118	1650	16	1.36	<5	10	2970	<10
Y25554		20	4.44	70	1.74	707	<1	1.98	84	1530	23	1.82	<5	8	1720	<10
Y25555		20	4.54	70	1.74	742	<1	2.35	77	1620	25	1.69	<5	8	1780	<10
Y25556		20	4.66	70	1.72	718	1	2.74	75	1430	29	1.86	<5	8	1530	<10
Y25557		20	4.52	70	1.77	787	<1	2.69	71	1230	40	2.15	<5	8	1920	<10
Y25558		20	4.57	60	1.75	738	<1	1.79	70	1650	20	0.28	<5	7	1860	<10
Y25559		20	4.37	60	1.64	665	<1	1.06	73	1620	16	0.22	<5	7	1080	<10
Y25560		30	2.60	50	2.23	1035	29	3.55	198	880	31	3.19	<5	12	1100	<10
Y25561		10	0.82	190	1.41	336	3	0.19	59	1070	6	1.7	8	4	2280	<10
Y25562		20	3.76	40	1.22	716	6	3.41	35	1400	15	2.52	<5	7	841	<10
Y25563		20	4.72	80	2.42	1240	2	2.69	28	1690	24	1.98	<5	11	1390	<10
Y25564		20	2.86	50	1.47	671	19	3.55	33	1060	19	1.08	<5	6	763	<10
Y25565		20	2.58	50	1.47	896	39	3.71	38	1020	23	1.08	<5	6	747	<10
Y25566		20	4.82	50	1.59	1020	3	3.00	17	1250	33	0.24	<5	6	1490	<10
Y25567		20	5.22	60	1.12	753	<1	2.38	13	1240	44	0.05	<5	6	1730	<10
Y25568		30	4.99	50	1.31	1005	<1	2.49	16	1400	38	0.06	<5	6	1590	<10
Y25569		20	2.53	40	1.47	859	18	3.65	27	990	19	0.37	<5	5	1060	<10
Y25570		20	3.28	40	1.18	582	27	3.14	32	1100	25	0.84	<5	6	726	<10
Y25571		20	1.42	60	1.62	794	8	4.16	72	1240	33	0.95	<5	7	1030	<10
Y25572		10	2.04	10	8.64	1340	4	0.09	909	100	17	0.98	<5	18	1410	<10
Y25573		20	3.97	40	1.80	979	28	1.75	41	1020	19	0.42	<5	5	920	<10
Y25574		20	3.36	40	1.30	930	5	3.30	29	920	28	0.64	<5	5	837	<10

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PRELIMINARY CERTIFICATE OF ANALYSIS TM11021494

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
Y25553		0.16	<10	<10	102	10	58
Y25554		0.15	<10	<10	88	10	48
Y25555		0.16	<10	<10	96	10	48
Y25556		0.15	<10	<10	90	10	51
Y25557		0.16	<10	<10	87	20	52
Y25558		0.18	<10	<10	84	10	47
Y25559		0.18	<10	<10	79	<10	46
Y25560		0.09	<10	<10	99	10	53
Y25561		0.16	<10	20	98	<10	391
Y25562		0.10	<10	<10	84	10	41
Y25563		0.10	<10	<10	75	10	65
Y25564		0.10	<10	<10	58	<10	53
Y25565		0.10	<10	<10	56	10	50
Y25566		0.16	<10	<10	77	<10	68
Y25567		0.19	<10	<10	89	<10	76
Y25568		0.18	<10	<10	95	<10	82
Y25569		0.09	<10	<10	50	<10	62
Y25570		0.12	<10	<10	59	<10	70
Y25571		0.10	<10	<10	55	<10	75
Y25572		0.11	<10	<10	105	<10	240
Y25573		0.13	<10	<10	58	10	69
Y25574		0.11	<10	<10	54	<10	70

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