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: 30-SEP-2010
Account: NORTEX

CERTIFICATE TM10128330

Project: 1916

P.O. No.: 10-103

This report is for 102 Drill Core samples submitted to our lab in Timmins, ON, Canada on 9-SEP-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-23	Pulp Login - Rcvd with 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 TM10128330

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
M64353		3.76	0.15	88.6	0.6	6.45	7	560	1.4	<2	4.85	<0.5	25	211	74	4.61
M64354		3.73	0.26		<0.5	6.47	<5	600	1.6	<2	3.27	<0.5	21	199	96	4.07
M64355		3.51	0.15		<0.5	6.89	8	740	2.0	<2	1.81	<0.5	23	170	43	3.20
M64356		3.50	0.48		<0.5	6.58	8	630	1.6	<2	3.56	<0.5	27	216	47	4.19
M64357		3.65	0.33		<0.5	6.95	9	520	1.4	<2	3.62	<0.5	29	244	57	4.96
M64358		3.50	0.29		0.5	6.58	<5	570	1.1	<2	3.71	<0.5	24	197	82	4.38
M64359		3.75	0.70		<0.5	6.73	<5	420	1.0	<2	3.12	<0.5	23	161	66	3.38
M64360		3.72	0.52		<0.5	6.76	<5	360	0.9	<2	3.21	<0.5	22	148	49	3.48
M64361		0.11	1.35		0.8	7.89	24	160	3.1	2	2.42	<0.5	19	64	31	5.91
M64362		3.43	0.28		<0.5	6.67	<5	260	1.0	<2	3.58	<0.5	23	199	67	3.96
M64363		3.59	0.39		<0.5	6.04	5	270	1.1	<2	5.44	<0.5	24	197	64	4.77
M64364		3.59	0.16		<0.5	6.67	<5	230	0.9	<2	3.80	<0.5	23	210	46	4.06
M64365		3.45	0.20		<0.5	6.46	<5	420	0.9	<2	2.99	<0.5	20	176	99	3.51
M64366		3.48	0.17		<0.5	6.83	5	760	1.0	<2	2.40	<0.5	23	163	130	3.95
M64367		3.59	0.12		<0.5	6.72	7	1070	0.9	<2	2.61	<0.5	17	143	53	3.39
M64368		3.76	0.19		0.5	6.74	9	480	1.1	<2	2.23	<0.5	16	148	67	3.58
M64369		3.52	0.55		<0.5	6.80	6	450	1.0	<2	2.57	<0.5	18	140	68	3.90
M64370		3.30	0.14		<0.5	6.41	5	570	1.2	<2	2.48	<0.5	17	163	55	3.21
M64371		2.83	0.31		0.5	6.80	7	490	1.2	<2	2.34	<0.5	21	199	49	3.66
M64372		2.87	0.16		<0.5	6.80	11	530	1.5	<2	2.61	<0.5	27	227	82	4.85
M64373		3.98	0.26		<0.5	6.72	5	560	1.8	<2	3.62	<0.5	34	326	127	5.77
M64374		3.89	0.06		<0.5	5.05	10	300	1.2	<2	6.51	<0.5	40	431	55	6.33
M64375		2.70	0.12		<0.5	6.24	8	760	2.1	<2	3.32	<0.5	27	179	50	4.26
M64376		3.14	0.16		0.6	6.61	6	1460	2.8	<2	2.68	<0.5	9	62	64	3.77
M64377		2.83	0.08		<0.5	6.93	<5	2110	2.7	<2	2.56	<0.5	12	55	44	3.71
M64378		3.94	0.51		0.6	6.68	5	780	2.2	<2	2.74	<0.5	22	186	76	4.12
M64379		3.73	0.29		<0.5	6.57	<5	740	1.6	<2	2.54	<0.5	17	155	60	3.62
M64380		3.62	0.28		0.7	6.76	5	650	1.6	<2	2.69	<0.5	22	207	84	4.59
M64381		0.48	<0.01		<0.5	2.46	7	80	<0.5	<2	38.5	<0.5	8	31	83	1.44
M64382		3.86	0.37		0.5	6.63	<5	650	1.3	<2	3.81	<0.5	26	209	104	4.87
M64383		3.75	0.09		<0.5	6.55	6	590	1.0	<2	1.94	<0.5	19	157	60	3.50
M64384		3.62	0.23		0.6	6.65	8	650	1.2	<2	2.42	<0.5	22	187	108	4.01
M64385		3.69	0.52		0.5	6.71	6	720	1.1	2	1.95	<0.5	17	188	55	3.85
M64386		3.80	0.23		<0.5	6.83	8	650	1.0	<2	1.40	<0.5	21	183	87	3.98
M64387		3.69	0.54		0.5	6.83	8	970	1.3	<2	3.06	<0.5	24	192	97	4.26
M64388		3.11	1.13		<0.5	7.02	<5	580	1.4	<2	3.38	<0.5	28	206	180	4.44
M64389		2.33	1.24		0.6	7.04	8	350	1.6	<2	2.88	<0.5	23	215	137	4.82
M64390		3.73	0.05		0.5	5.54	7	220	1.9	<2	8.67	<0.5	36	438	22	6.99
M64391		3.67	0.12		<0.5	6.68	10	160	1.4	<2	5.51	<0.5	30	274	62	5.62
M64392		3.41	0.11		<0.5	6.45	10	150	1.0	<2	2.79	<0.5	26	139	58	3.35

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Finalized Date: 30-SEP-2010
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Project: 1916

CERTIFICATE OF ANALYSIS TM10128330

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
M64353		10	2.15	70	1.29	807	23	2.07	102	950	10	0.55	<5	17	277	10
M64354		10	2.35	40	1.51	738	19	2.09	82	800	8	0.50	<5	16	418	10
M64355		20	3.04	20	0.96	307	6	1.79	82	510	4	0.71	<5	14	220	<10
M64356		10	2.56	30	0.96	483	9	1.89	106	700	6	1.01	5	15	252	<10
M64357		10	1.91	90	1.48	832	5	2.78	105	910	12	0.95	<5	17	454	<10
M64358		10	1.66	90	1.26	739	14	2.99	91	840	13	0.95	9	16	455	<10
M64359		10	1.55	40	0.92	540	17	3.57	94	550	15	1.08	<5	13	339	<10
M64360		20	1.48	40	0.76	521	8	3.78	84	610	10	0.92	7	13	230	<10
M64361		20	3.30	10	1.86	497	2	3.44	74	1090	80	2.85	5	5	333	10
M64362		10	1.58	30	1.10	499	7	3.27	102	670	12	0.94	7	15	157	10
M64363		10	1.76	50	1.05	852	59	2.64	90	850	16	1.08	6	16	172	<10
M64364		20	1.32	40	1.09	621	6	3.72	98	790	14	0.99	8	15	178	10
M64365		10	1.49	20	0.92	655	6	3.63	97	540	7	1.26	<5	14	159	<10
M64366		20	1.52	60	1.39	801	12	3.69	81	610	8	1.27	5	13	194	<10
M64367		10	1.68	40	1.23	740	7	3.56	72	600	7	0.99	<5	13	276	10
M64368		10	1.71	60	1.12	617	37	3.35	79	600	11	0.70	<5	12	283	<10
M64369		20	1.48	60	1.45	672	22	3.52	83	720	13	0.88	<5	12	356	<10
M64370		20	1.75	40	1.12	550	17	2.92	87	540	8	0.86	<5	12	404	<10
M64371		10	1.60	40	1.38	555	17	3.24	94	610	12	0.85	<5	14	482	<10
M64372		10	1.95	50	1.96	766	11	2.77	109	860	7	0.91	6	18	460	<10
M64373		10	2.53	30	3.32	1045	4	1.71	133	920	14	0.82	<5	22	546	<10
M64374		<10	1.31	20	5.86	1545	2	1.09	250	880	55	0.26	6	26	1110	10
M64375		<10	2.58	30	2.27	999	3	1.73	80	630	28	0.92	<5	14	562	<10
M64376		20	2.83	40	1.50	982	5	3.32	25	1570	80	0.18	<5	8	615	10
M64377		20	2.94	50	1.41	876	10	3.66	24	1630	21	0.13	<5	8	764	10
M64378		10	2.52	30	1.75	833	6	2.41	86	700	10	1.01	6	14	372	<10
M64379		10	2.71	60	1.58	604	26	1.95	81	730	9	0.62	5	13	315	<10
M64380		10	2.55	30	1.55	670	2	2.30	96	890	8	1.16	<5	15	278	<10
M64381		<10	0.70	170	1.23	292	4	0.17	53	870	7	1.4	6	3	1830	<10
M64382		20	2.82	40	1.75	1020	10	1.75	95	1100	15	1.21	7	19	250	10
M64383		10	2.09	20	1.51	643	7	2.80	82	560	8	1.00	5	12	213	<10
M64384		20	2.38	50	1.59	717	12	2.52	84	690	16	0.71	5	14	207	10
M64385		10	2.40	40	1.68	549	12	2.74	88	590	27	0.50	<5	13	211	<10
M64386		20	2.07	30	1.59	432	5	3.09	78	750	16	0.52	<5	13	187	<10
M64387		10	2.44	60	1.51	721	55	2.45	77	730	23	0.88	<5	14	283	<10
M64388		10	1.97	30	1.84	762	13	3.02	100	710	14	1.20	5	16	292	10
M64389		10	1.77	30	2.55	719	4	2.84	98	900	45	1.17	5	18	278	10
M64390		<10	1.63	10	5.20	1665	4	0.67	220	920	29	0.44	8	29	382	10
M64391		10	1.01	20	3.43	1190	10	2.46	110	1250	11	1.27	7	21	317	<10
M64392		10	0.71	20	1.75	637	4	3.91	92	510	14	1.14	9	11	274	10

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CERTIFICATE OF ANALYSIS TM10128330

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
M64353		0.19	<10	<10	120	10	81
M64354		0.16	<10	<10	119	10	56
M64355		0.18	<10	<10	108	10	39
M64356		0.16	<10	<10	114	10	55
M64357		0.17	<10	<10	129	10	71
M64358		0.16	<10	<10	113	10	56
M64359		0.15	<10	10	100	<10	44
M64360		0.14	<10	10	97	10	54
M64361		0.56	<10	10	70	<10	56
M64362		0.20	<10	<10	109	10	77
M64363		0.20	<10	<10	119	10	77
M64364		0.19	<10	10	109	10	73
M64365		0.14	<10	10	97	10	51
M64366		0.16	<10	10	95	10	55
M64367		0.16	<10	10	88	10	43
M64368		0.16	<10	10	92	10	48
M64369		0.19	<10	10	92	10	57
M64370		0.15	<10	<10	87	10	41
M64371		0.18	<10	10	101	10	50
M64372		0.19	10	<10	127	<10	64
M64373		0.31	10	<10	162	10	106
M64374		0.27	<10	<10	185	10	148
M64375		0.21	<10	<10	103	10	80
M64376		0.15	10	<10	95	10	83
M64377		0.15	<10	<10	101	<10	79
M64378		0.19	10	<10	109	10	79
M64379		0.21	<10	<10	105	10	49
M64380		0.25	<10	<10	121	10	60
M64381		0.14	<10	30	89	<10	327
M64382		0.24	<10	<10	132	10	76
M64383		0.19	<10	<10	95	10	57
M64384		0.23	<10	<10	103	10	53
M64385		0.25	<10	<10	99	10	66
M64386		0.25	<10	10	100	10	69
M64387		0.26	<10	<10	103	10	67
M64388		0.26	<10	<10	117	10	81
M64389		0.30	<10	<10	131	20	105
M64390		0.43	10	<10	208	40	200
M64391		0.32	<10	<10	148	20	130
M64392		0.22	<10	10	89	10	70

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CERTIFICATE OF ANALYSIS TM10128330

Sample Description	Method	WEI-21	Au-AA26	PUL-QC	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	Recvd Wt.	Au	Pass75um	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe
	Units	kg	ppm	%	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
	LOR	0.02	0.01	0.01	0.5	0.01	5	10	0.5	2	0.01	0.5	1	1	1	0.01
M64393		3.57	0.09		<0.5	6.64	9	190	0.8	<2	1.64	<0.5	15	87	23	2.64
M64394		3.51	0.14		0.5	6.50	15	640	1.4	<2	4.03	<0.5	32	358	52	5.25
M64395		3.43	0.09		0.6	5.87	13	560	1.2	<2	5.10	<0.5	41	338	78	5.87
M64396		3.80	0.02		<0.5	5.58	11	2300	1.0	<2	5.24	<0.5	34	374	79	5.26
M64397		3.35	0.07		<0.5	6.06	15	240	1.5	<2	5.45	<0.5	31	265	85	6.01
M64398		4.03	0.02		0.5	5.39	11	1320	1.1	<2	5.48	<0.5	40	471	110	5.30
M64399		3.38	0.04		<0.5	5.53	11	780	1.2	<2	5.88	<0.5	55	470	87	7.05
M64400		2.34	0.07		<0.5	5.56	11	1270	1.2	<2	5.92	<0.5	42	436	116	7.15
M64401		0.11	5.96		0.8	7.01	17	190	2.2	<2	1.56	<0.5	13	49	25	5.22
M64402		2.23	0.03		<0.5	5.93	9	990	1.1	<2	4.74	<0.5	29	343	37	4.82
M64403		3.56	0.05		0.7	5.49	10	290	1.3	<2	5.80	<0.5	40	444	74	5.67
M64404		3.52	0.05		<0.5	5.80	10	280	1.3	2	5.06	0.6	36	349	66	5.77
M64405		3.39	0.25		<0.5	6.02	8	200	1.1	<2	4.80	<0.5	28	143	15	5.35
M64406		3.67	0.34		0.8	5.65	10	220	1.4	<2	5.79	0.6	36	206	134	6.50
M64407		4.00	0.15		0.6	5.73	9	580	2.0	<2	4.98	0.5	24	264	118	5.74
M64408		1.93	0.09		0.8	5.09	13	960	1.3	<2	6.00	0.5	37	470	171	5.87
M64409		3.26	0.05		<0.5	5.84	8	930	0.9	<2	2.17	<0.5	17	86	15	2.77
M64410		3.76	0.22		0.6	6.88	17	820	1.4	<2	1.64	<0.5	18	84	80	2.83
M64411		3.62	1.73		<0.5	6.20	12	820	1.3	<2	4.15	<0.5	15	122	53	3.11
M64412		3.98	0.06		<0.5	6.70	11	830	1.6	<2	4.92	<0.5	16	106	42	3.32
M64413		3.82	0.05		0.5	6.12	19	770	2.1	<2	5.72	<0.5	28	178	72	6.43
M64414		4.26	0.03		<0.5	5.97	14	930	1.9	2	5.40	<0.5	28	188	10	5.93
M64415		3.92	0.04		<0.5	6.45	11	920	1.4	3	4.51	<0.5	26	204	27	4.23
M64416		2.96	0.12		<0.5	6.75	12	770	1.0	<2	2.11	<0.5	13	66	55	2.40
M64417		3.10	0.04		0.5	7.06	12	640	1.2	<2	2.47	<0.5	19	139	31	3.20
M64418		4.06	0.05		0.5	5.24	16	560	1.7	<2	6.93	<0.5	36	372	35	6.40
M64419		3.83	0.03		<0.5	5.40	8	620	1.8	<2	6.15	<0.5	31	342	49	6.04
M64420		3.48	0.04		<0.5	6.36	15	470	1.6	<2	4.94	<0.5	34	154	86	5.99
M64421		<0.02	0.05		<0.5	6.28	16	460	1.6	2	4.92	<0.5	34	154	89	5.91
M64422		3.93	0.03		0.7	5.22	18	550	1.7	<2	6.25	<0.5	36	356	102	6.21
M64423		2.76	0.02		0.5	5.45	21	650	1.8	<2	6.60	<0.5	36	332	54	6.19
M64424		4.14	0.06		0.8	6.15	20	260	1.9	6	7.26	<0.5	33	119	31	6.48
M64425		3.86	0.02		<0.5	6.50	23	750	1.1	<2	2.27	<0.5	14	130	68	3.08
M64426		3.59	0.02		<0.5	6.43	40	620	1.0	<2	2.73	<0.5	21	302	70	3.89
M64427		4.26	0.03		0.5	6.60	37	700	1.3	<2	4.82	<0.5	27	425	134	5.40
M64428		3.86	0.04		<0.5	5.92	25	530	1.8	<2	7.93	<0.5	37	304	50	6.71
M64429		3.99	0.07		<0.5	6.50	42	730	1.3	<2	3.86	<0.5	37	187	58	4.90
M64430		4.24	0.01		<0.5	6.75	21	750	1.2	<2	3.73	<0.5	19	188	44	3.66
M64431		4.05	0.01		<0.5	6.91	27	630	1.0	2	3.62	<0.5	18	326	74	3.76
M64432		3.74	0.02	92.9	<0.5	6.59	29	660	0.9	<2	5.21	<0.5	27	431	111	4.89

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

Finalized Date: 30-SEP-2010
Account: NORTEX

Project: 1916

CERTIFICATE OF ANALYSIS TM10128330

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
M64393		10	0.85	20	1.07	405	5	4.33	49	510	13	0.98	<5	8	298	<10
M64394		20	1.24	30	3.85	1155	36	2.65	181	1180	24	1.39	6	21	373	<10
M64395		20	1.79	30	4.12	1470	30	1.90	276	710	19	1.10	5	22	408	10
M64396		10	1.43	30	4.42	1375	19	1.55	294	700	23	0.78	<5	17	780	10
M64397		10	2.45	20	4.63	1420	3	1.87	107	1430	18	0.99	5	22	436	10
M64398		10	1.82	30	5.15	1530	18	1.25	342	760	59	1.10	6	19	856	10
M64399		<10	2.74	20	6.42	1755	29	0.57	342	860	30	1.11	<5	27	544	10
M64400		10	2.78	20	5.41	1740	29	0.94	327	710	16	1.04	9	29	859	10
M64401		10	2.15	10	1.26	363	2	3.67	49	1050	71	3.21	<5	4	244	10
M64402		20	1.94	30	3.88	1300	8	2.13	238	680	19	1.00	<5	18	409	<10
M64403		10	1.68	30	4.65	1600	36	1.50	332	650	92	1.74	6	19	642	10
M64404		10	1.85	30	3.80	1455	22	2.24	268	730	69	2.51	<5	20	430	10
M64405		10	1.60	30	2.59	1505	2	3.32	84	1370	29	2.99	<5	16	314	<10
M64406		10	1.96	30	3.78	2110	3	2.64	129	1660	50	3.27	<5	21	488	10
M64407		20	3.00	30	4.63	1875	2	1.34	133	1650	34	1.34	7	22	460	10
M64408		10	2.27	30	4.90	2130	1	1.49	615	1260	41	1.61	5	20	628	10
M64409		10	1.93	20	1.22	767	3	2.60	49	440	14	1.08	<5	9	412	<10
M64410		10	2.75	20	1.26	588	3	2.18	51	510	22	0.83	<5	10	279	10
M64411		10	2.34	20	1.04	859	21	2.07	52	590	22	1.09	5	10	238	10
M64412		10	2.32	30	1.05	938	1	2.51	55	880	10	0.97	<5	12	246	10
M64413		20	2.20	30	3.56	1415	1	1.75	107	1820	12	1.25	5	22	491	<10
M64414		20	2.44	30	3.77	1475	1	1.33	83	1650	21	2.07	<5	21	528	10
M64415		10	2.17	20	1.99	983	1	1.97	81	1010	17	1.41	<5	16	345	<10
M64416		10	2.05	20	0.68	420	<1	2.99	42	410	8	0.78	5	8	263	<10
M64417		10	1.71	20	1.37	636	3	3.67	59	640	11	1.35	<5	10	385	10
M64418		10	1.66	20	4.50	1575	1	1.05	142	1770	15	1.14	<5	24	427	<10
M64419		<10	1.65	30	4.35	1460	1	1.44	119	1770	15	0.79	<5	23	467	10
M64420		10	1.38	30	3.58	1270	2	2.56	83	1760	13	1.76	5	21	537	10
M64421		20	1.34	30	3.60	1285	2	2.52	86	1740	13	1.67	<5	21	537	10
M64422		<10	1.66	30	5.00	1615	1	1.48	134	1780	31	1.21	8	24	692	10
M64423		10	1.60	20	4.72	1505	1	1.43	133	1800	38	1.31	<5	24	676	10
M64424		10	2.64	20	2.57	1505	1	1.11	66	1720	28	3.56	8	25	517	<10
M64425		10	2.45	20	0.91	503	1	2.50	65	530	19	1.29	<5	9	338	<10
M64426		10	2.51	20	1.50	741	<1	1.80	148	430	11	1.10	<5	15	388	<10
M64427		10	2.52	20	2.56	1200	<1	1.14	208	720	29	1.78	<5	24	438	<10
M64428		10	1.72	20	3.74	1595	<1	0.92	122	1780	15	1.79	<5	26	424	<10
M64429		10	2.27	30	1.81	822	<1	1.80	92	710	15	2.27	<5	14	340	<10
M64430		10	2.30	20	1.56	745	<1	2.05	77	850	10	1.04	<5	13	355	<10
M64431		10	2.32	20	1.57	834	<1	2.20	134	430	20	0.99	<5	16	419	<10
M64432		10	1.76	20	2.31	1185	<1	1.47	186	520	30	1.01	<5	23	346	<10

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PO BOX 187
MATACHEWAN ON P0K 1M0

Finalized Date: 30-SEP-2010
Account: NORTEX

Project: 1916

CERTIFICATE OF ANALYSIS TM10128330

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
M64393		0.18	<10	10	67	20	49
M64394		0.27	<10	<10	157	30	120
M64395		0.34	<10	<10	166	30	139
M64396		0.25	<10	<10	132	30	158
M64397		0.39	<10	<10	162	20	168
M64398		0.27	<10	<10	134	20	177
M64399		0.38	10	<10	182	50	198
M64400		0.41	<10	<10	189	70	193
M64401		0.38	10	10	46	<10	48
M64402		0.28	<10	<10	119	10	147
M64403		0.25	<10	<10	138	20	194
M64404		0.25	<10	<10	143	20	181
M64405		0.26	<10	<10	119	10	118
M64406		0.27	<10	<10	177	10	200
M64407		0.35	<10	<10	177	10	274
M64408		0.27	<10	<10	150	<10	296
M64409		0.13	<10	<10	68	10	61
M64410		0.17	<10	<10	80	10	74
M64411		0.17	<10	<10	100	10	74
M64412		0.21	<10	<10	105	10	73
M64413		0.28	<10	<10	174	10	144
M64414		0.23	<10	<10	167	10	117
M64415		0.19	<10	<10	120	<10	101
M64416		0.14	<10	<10	63	<10	45
M64417		0.14	<10	10	79	10	61
M64418		0.23	<10	<10	170	<10	175
M64419		0.25	<10	<10	166	<10	159
M64420		0.19	<10	<10	174	10	138
M64421		0.19	<10	<10	172	<10	138
M64422		0.22	<10	<10	171	<10	180
M64423		0.20	<10	<10	169	<10	186
M64424		0.23	<10	<10	199	<10	97
M64425		0.15	<10	<10	80	<10	63
M64426		0.15	<10	<10	115	<10	95
M64427		0.17	<10	<10	162	<10	152
M64428		0.17	<10	<10	193	<10	149
M64429		0.17	<10	<10	109	10	84
M64430		0.17	<10	<10	101	<10	98
M64431		0.17	<10	<10	116	<10	106
M64432		0.14	<10	<10	161	<10	150

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PO BOX 187
MATACHEWAN ON P0K 1M0

Finalized Date: 30-SEP-2010
Account: NORTEX

Project: 1916

CERTIFICATE OF ANALYSIS TM10128330

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
M64433		3.76	77.5		2.8	6.90	60	530	1.0	2	4.75	<0.5	36	389	81	4.96
M64434		4.59	0.04		<0.5	6.98	157	560	0.9	<2	4.50	<0.5	46	348	67	5.48
M64435		3.83	0.03		<0.5	6.86	109	470	0.7	<2	3.52	<0.5	24	288	45	3.95
M64436		3.83	0.01		<0.5	7.09	404	680	0.8	<2	2.00	0.5	21	164	30	3.51
M64437		3.85	0.02		<0.5	6.62	463	490	0.8	<2	2.10	3.4	20	118	36	2.79
M64438		3.91	0.02		0.5	6.64	308	660	1.0	2	1.93	1.1	18	116	37	3.10
M64439		3.12	0.02		<0.5	6.34	67	650	1.0	<2	1.95	<0.5	17	148	50	3.19
M64440		3.79	0.03		1.3	6.05	60	370	1.4	5	7.03	0.6	35	396	87	7.18
M64441		0.11	1.34		0.6	7.78	21	150	3.3	5	2.56	<0.5	20	75	35	5.82
M64442		4.00	0.02		0.8	5.83	41	480	1.3	4	7.28	<0.5	30	381	111	6.72
M64443		3.42	0.02		0.6	6.60	38	730	1.0	<2	2.30	0.8	25	183	48	3.85
M64444		3.51	0.03		0.5	6.66	44	770	0.9	2	1.48	0.7	18	122	47	3.36
M64445		3.37	0.02		<0.5	6.77	28	680	0.9	<2	2.07	<0.5	20	101	25	3.36
M64446		3.98	0.02		<0.5	6.89	34	690	0.9	<2	1.76	<0.5	17	107	41	3.28
M64447		3.99	0.01		0.5	7.04	28	700	0.9	<2	1.48	<0.5	17	91	37	3.18
M64448		4.12	0.02		0.9	6.54	30	630	0.9	3	2.18	<0.5	15	91	37	3.36
M64449		4.24	0.02		<0.5	7.13	32	740	1.1	<2	3.71	<0.5	19	110	32	4.25
M64450		3.55	0.03		0.5	7.02	42	580	1.1	<2	2.64	2.8	19	130	73	3.84
M64451		3.99	0.02		0.6	6.64	55	530	0.8	4	1.74	0.7	19	97	51	3.42
M64452		3.51	0.01		<0.5	6.77	40	490	0.8	<2	1.59	<0.5	20	105	43	3.13
M64453		2.88	0.28		0.9	6.65	74	640	0.9	<2	2.04	0.5	22	109	56	3.68
M64454		2.88	0.31		0.7	6.66	69	850	1.0	4	2.49	<0.5	18	112	55	3.47

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CERTIFICATE OF ANALYSIS TM10128330

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
M64433		10	2.11	20	1.92	1045	3	1.52	216	340	30	1.55	<5	22	253	<10
M64434		10	2.15	20	1.65	957	3	1.57	193	420	41	2.62	<5	19	288	<10
M64435		20	1.32	20	1.49	724	1	2.72	146	450	47	0.81	<5	15	400	<10
M64436		20	1.81	20	1.18	515	2	2.81	68	570	54	0.76	<5	11	321	<10
M64437		10	1.65	20	0.91	468	67	3.10	62	570	104	0.65	<5	10	332	<10
M64438		20	2.34	20	0.94	425	13	2.12	58	570	108	1.10	<5	11	234	<10
M64439		20	1.73	20	1.03	636	1	2.69	55	540	40	0.95	<5	10	360	<10
M64440		10	1.27	30	5.41	2120	1	0.54	134	1630	113	0.82	<5	30	673	<10
M64441		20	3.49	10	1.85	520	1	3.56	78	1190	80	3.01	<5	6	353	<10
M64442		10	1.37	30	5.20	2030	1	0.43	125	1590	85	0.79	<5	30	607	<10
M64443		10	1.53	20	1.64	672	1	3.01	66	740	94	1.27	<5	14	421	<10
M64444		20	1.90	20	0.89	521	1	3.07	57	580	69	1.47	<5	11	413	<10
M64445		20	2.11	20	1.00	656	3	2.76	57	560	37	1.25	<5	10	418	<10
M64446		20	2.39	20	0.94	747	<1	2.47	57	550	34	0.94	<5	11	412	<10
M64447		20	2.59	20	0.88	662	<1	2.32	56	600	44	1.12	<5	11	402	<10
M64448		20	2.25	20	1.02	882	<1	2.38	54	570	65	1.22	<5	10	452	<10
M64449		10	1.85	30	2.04	1420	<1	2.50	56	1050	39	0.93	<5	15	581	<10
M64450		20	1.90	20	1.50	1070	<1	2.55	60	840	59	0.77	<5	13	455	<10
M64451		10	2.02	20	1.07	786	<1	2.36	57	510	117	0.88	<5	11	355	<10
M64452		20	1.75	20	0.98	753	<1	2.74	59	530	61	0.51	<5	11	388	<10
M64453		10	2.50	20	1.25	809	1	1.69	59	540	78	1.49	<5	10	293	<10
M64454		10	3.14	20	1.25	871	<1	0.92	51	510	52	1.27	<5	11	255	<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
M64433		0.16	<10	<10	151	<10	132
M64434		0.16	<10	<10	125	<10	137
M64435		0.17	<10	<10	107	<10	150
M64436		0.25	<10	<10	89	10	124
M64437		0.20	<10	<10	82	<10	265
M64438		0.23	10	<10	84	<10	146
M64439		0.25	<10	<10	88	<10	125
M64440		0.33	<10	<10	208	<10	371
M64441		0.60	<10	<10	75	<10	58
M64442		0.41	<10	<10	203	10	271
M64443		0.29	<10	<10	104	<10	203
M64444		0.27	<10	<10	84	<10	190
M64445		0.27	<10	<10	80	<10	125
M64446		0.29	<10	<10	88	<10	149
M64447		0.32	<10	<10	90	<10	138
M64448		0.31	<10	<10	84	10	178
M64449		0.40	<10	<10	119	<10	189
M64450		0.37	<10	<10	110	<10	536
M64451		0.30	<10	<10	84	10	221
M64452		0.29	<10	<10	84	<10	172
M64453		0.30	<10	<10	86	<10	194
M64454		0.28	<10	<10	85	<10	125