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EXCELLENCE IN ANALYTICAL CHEMISTRY

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212 Brooksbank Avenue

North Vancouver BC V7J 2C1

Phone: 604 984 0221 Fax: 604 984 0218 www.alschemex.com

To: **ARCHER, CATHRO AND ASSOCIATES (1981)
LIMITED
1016-510 W HASTINGS ST
VANCOUVER BC V6B 1L8**

Page: 1
Finalized Date: 25-JUL-2008
Account: F

CERTIFICATE VA08092210

Project: MOR-08-05

P.O. No.:

This report is for 20 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 7-JUL-2008.

The following have access to data associated with this certificate:

AL ARCHER
VANCOUVER OFFICE

DOUG EATON
BILL WENGZYNOWSKI

JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

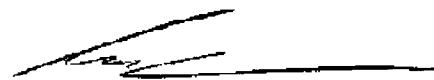
ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP41	35 Element Aqua Regia ICP-AES	ICP-AES
Au-AA23	Au 30g FA-AA finish	AAS

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Signature:


Colin Ramshaw, Vancouver Laboratory Manager



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CERTIFICATE OF ANALYSIS VA08092210

Sample Description	Method Analyte Units LOR	WEI-21	Au-AA23	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Recvd Wt.	Au	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu
		kg	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
		0.02	0.005	0.2	0.01	2	10	10	0.5	2	0.01	0.5	1	1	1
G004001		1.84	<0.005	<0.2	0.74	51	10	40	<0.5	2	0.93	<0.5	<1	4	9
G004003		3.02	0.005	<0.2	2.48	7	<10	60	<0.5	3	1.42	<0.5	11	61	88
G004004		1.76	<0.005	<0.2	1.73	2	<10	80	<0.5	2	1.37	<0.5	6	27	40
G004005		2.26	<0.005	<0.2	2.53	<2	<10	10	<0.5	2	1.86	<0.5	16	31	63
G004006		0.98	0.010	<0.2	1.91	73	<10	30	<0.5	4	0.62	<0.5	102	28	241
G004009		1.68	<0.005	<0.2	1.72	4	<10	70	<0.5	2	0.86	<0.5	9	5	11
G004010		1.52	<0.005	<0.2	2.11	<2	<10	10	<0.5	3	1.07	<0.5	14	12	53
G004011		2.60	0.015	<0.2	2.33	<2	<10	10	<0.5	2	1.21	<0.5	17	72	114
G004012		3.50	0.057	0.6	2.22	7	<10	10	<0.5	3	1.84	<0.5	22	54	920
G004015		3.50	<0.005	<0.2	1.87	<2	<10	110	<0.5	<2	0.89	<0.5	2	23	5
G004016		2.22	0.008	<0.2	2.63	<2	<10	20	<0.5	3	1.63	<0.5	19	56	144
G004017		2.48	<0.005	<0.2	2.50	<2	<10	30	0.5	2	1.40	<0.5	14	40	36
G004018		1.40	0.006	<0.2	2.06	3	<10	170	<0.5	3	1.89	<0.5	28	46	123
G004019		1.38	<0.005	<0.2	3.07	5	<10	50	0.6	3	2.39	<0.5	27	81	80
G004020		1.44	0.011	<0.2	3.27	<2	<10	80	<0.5	2	4.21	<0.5	25	126	81
G004021		1.90	<0.005	<0.2	2.24	<2	<10	110	<0.5	3	2.50	<0.5	10	27	13
G004022		0.84	0.039	0.6	4.55	7	<10	20	<0.5	7	5.42	0.6	46	311	536
G004023		1.04	0.012	<0.2	4.27	<2	<10	10	<0.5	3	5.70	<0.5	24	196	5
G004024		1.78	0.005	<0.2	3.44	<2	<10	20	<0.5	3	4.29	<0.5	23	14	28
G004025		7.38	0.011	<0.2	1.56	<2	<10	50	<0.5	3	1.80	<0.5	1	7	1



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Page: 2 - B

Total # Pages: 2 (A - C)

Finalized Date: 25-JUL-2008

Account: F

Project: MOR-08-05

CERTIFICATE OF ANALYSIS VA08092210

Sample Description	Method Analyte Units LOR	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41	ME-ICP41
		Ga	Hg	K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc
		ppm	ppm	%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm
		10	1	0.01	10	0.01	5	1	0.01	1	10	2	0.01	2	1
G004001		<10	<1	0.07	10	0.44	168	3	0.08	<1	220	3	0.21	<2	1
G004003		10	1	0.12	10	2.12	817	6	0.06	24	320	7	0.42	<2	4
G004004		<10	<1	0.11	10	1.32	459	10	0.08	15	400	3	0.14	<2	3
G004005		10	<1	0.01	<10	2.30	712	<1	0.09	20	770	4	0.05	<2	5
G004006		10	<1	0.06	<10	1.34	461	3	0.07	32	360	7	5.16	<2	2
G004009		<10	<1	0.08	<10	0.91	320	2	0.11	1	740	<2	0.04	<2	2
G004010		10	<1	0.01	<10	1.73	486	<1	0.07	8	270	2	0.09	<2	4
G004011		<10	1	0.01	<10	2.13	500	<1	0.07	29	600	5	0.27	<2	5
G004012		10	<1	0.01	10	1.73	636	5	0.07	17	310	4	0.80	<2	4
G004015		<10	<1	0.12	10	1.31	339	1	0.08	18	300	3	0.02	<2	3
G004016		10	<1	0.01	<10	2.29	1090	7	0.06	19	360	6	0.57	<2	5
G004017		10	<1	0.02	<10	2.15	798	1	0.10	15	880	5	0.20	<2	6
G004018		10	<1	0.01	<10	2.09	700	7	0.10	21	430	3	0.94	<2	6
G004019		10	1	<0.01	<10	3.61	1025	1	0.06	15	410	4	1.17	<2	9
G004020		10	1	0.05	10	3.41	1070	<1	0.05	36	300	7	0.24	<2	18
G004021		10	<1	0.19	30	1.59	641	3	0.09	20	700	4	0.18	<2	9
G004022		20	1	<0.01	10	4.25	1435	1	0.02	94	470	13	7.04	<2	19
G004023		10	1	0.01	<10	3.94	1485	<1	0.04	77	620	6	0.02	<2	20
G004024		10	1	0.03	<10	2.75	1210	<1	0.07	7	470	6	0.07	<2	18
G004025		10	<1	0.08	10	0.67	508	1	0.12	<1	560	3	0.08	<2	6



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CERTIFICATE VA08089720

Project: MOR-08-05

P.O. No.:

This report is for 35 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 2-JUL-2008.

The following have access to data associated with this certificate:

AL ARCHER
VANCOUVER OFFICE

DOUG EATON
BILL WENGZYNOWSKI

JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
PUL-QC	Pulverizing QC Test
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP61a	High Grade Four Acid ICP-AES	ICP-AES
Au-AA23	Au 30g FA-AA finish	AAS

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Signature:


Colin Ramshaw, Vancouver Laboratory Manager



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CERTIFICATE OF ANALYSIS VA08089720

Sample Description	Method Analyte Units LOR	WEI-21	Au-AA23	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
		Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga
		kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
		0.02	0.005	1	0.05	50	50	10	20	0.05	10	10	10	10	0.05	50
G004026		1.54	0.005	1	1.79	<50	<50	<10	<20	2.05	<10	10	40	100	2.87	<50
G004027		2.04	<0.005	<1	2.96	<50	270	<10	<20	1.43	<10	<10	50	10	2.23	<50
G004028		2.30	<0.005	1	4.34	<50	370	<10	<20	1.58	<10	20	50	30	6.50	<50
G004029		2.24	<0.005	1	3.68	<50	<50	<10	<20	0.69	<10	10	60	10	4.03	<50
G004030		5.64	0.009	<1	6.81	<50	50	<10	<20	5.14	<10	30	30	180	6.41	<50
G004031		2.36	<0.005	<1	4.95	<50	70	<10	<20	1.09	<10	10	40	10	4.07	<50
G004032		1.68	<0.005	<1	6.66	<50	90	<10	<20	3.20	<10	20	20	10	6.86	<50
G004033		2.06	0.005	<1	5.26	<50	60	<10	20	0.96	<10	20	90	20	6.61	<50
G004034		1.38	<0.005	<1	5.38	<50	310	<10	<20	0.97	<10	10	80	10	5.06	<50
G004035		1.62	0.020	<1	5.06	<50	60	<10	<20	1.81	<10	120	60	170	11.25	<50
G004036		1.78	0.005	<1	4.67	<50	240	<10	<20	3.34	<10	30	100	40	6.25	<50
G004037		3.12	<0.005	<1	3.97	<50	190	<10	<20	2.63	<10	10	20	10	3.07	<50
G004038		1.62	0.037	1	4.85	<50	60	<10	<20	4.82	<10	30	40	370	13.40	<50
G004039		1.18	<0.005	<1	5.65	<50	260	<10	<20	4.93	<10	10	70	20	7.05	<50
G004040		1.02	<0.005	<1	6.33	<50	80	<10	<20	5.28	<10	30	160	10	5.82	<50
G004041		1.62	<0.005	<1	6.15	<50	220	<10	<20	3.30	<10	10	70	90	3.65	<50
G004042		3.58	<0.005	<1	4.42	<50	390	<10	<20	2.78	<10	10	70	50	2.72	<50
G004043		3.36	<0.005	<1	5.21	<50	130	<10	<20	3.25	<10	10	90	30	4.00	<50
G004044		4.60	<0.005	<1	4.60	<50	<50	<10	<20	2.83	<10	20	80	10	6.25	<50
G004045		2.02	<0.005	<1	5.40	<50	280	<10	<20	1.74	<10	20	50	20	5.92	<50
G004046		2.14	0.012	<1	5.56	<50	70	<10	<20	1.06	<10	20	70	230	6.12	<50
G004047		0.90	<0.005	<1	5.27	<50	90	<10	<20	0.95	<10	20	40	40	7.70	<50
G004048		2.12	<0.005	<1	5.36	<50	90	<10	<20	1.27	<10	20	50	20	6.13	<50
G004049		2.48	0.008	<1	5.34	<50	110	<10	<20	1.21	<10	20	90	100	6.60	<50
G004050		1.94	<0.005	1	4.66	<50	670	<10	<20	0.72	<10	10	30	50	3.76	<50
G004051		1.36	<0.005	<1	0.12	<50	<50	<10	<20	21.0	<10	<10	10	20	0.50	<50
G004052		4.30	0.007	<1	4.18	<50	430	<10	<20	1.31	<10	10	30	70	3.18	<50
G004053		5.46	0.007	<1	5.84	<50	270	<10	<20	3.01	<10	30	70	60	5.54	<50
G004054		1.30	0.005	<1	6.29	<50	70	<10	<20	5.95	<10	30	90	90	5.84	<50
G004055		4.14	0.006	<1	5.64	<50	80	<10	<20	5.14	<10	30	60	70	5.77	<50
G004056		5.70	0.006	<1	4.81	<50	290	<10	<20	2.16	<10	20	10	20	5.38	<50
G004057		2.14	<0.005	<1	4.64	<50	230	<10	<20	1.10	<10	10	<10	<10	4.26	<50
G004151		5.56	<0.005	<1	4.09	<50	470	<10	<20	1.41	<10	10	<10	10	2.98	<50
G004152		4.14	0.005	<1	3.49	<50	610	<10	<20	0.61	<10	10	<10	<10	1.77	<50
G004153		1.56	0.005	<1	4.11	<50	1370	<10	<20	3.50	<10	10	30	10	2.41	<50



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Project: MOR-08-05

CERTIFICATE OF ANALYSIS VA08089720

Sample Description	Method Analyte Units LOR	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
		K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th
		%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
		0.1	50	0.05	10	10	0.05	10	50	20	0.1	50	10	10	50
G004026		0.1	<50	1.34	560	<10	0.21	10	130	<20	0.8	<50	<10	60	<50
G004027		0.4	<50	1.32	380	<10	0.83	20	270	<20	0.4	<50	<10	80	<50
G004028		0.3	<50	3.19	830	<10	0.64	30	210	<20	3.1	<50	10	30	<50
G004029		<0.1	<50	2.50	550	<10	0.82	20	150	<20	0.7	<50	10	30	<50
G004030		<0.1	<50	3.21	1650	<10	2.56	30	410	<20	0.3	<50	20	310	<50
G004031		0.1	<50	2.55	860	<10	1.83	10	650	<20	0.6	<50	10	30	<50
G004032		0.1	<50	3.18	1420	<10	2.75	10	520	<20	1.5	<50	20	160	<50
G004033		<0.1	<50	4.21	1200	<10	0.82	20	300	<20	1.6	<50	10	30	<50
G004034		0.3	<50	3.06	860	<10	2.25	20	360	<20	1.1	<50	10	50	<50
G004035		0.1	<50	3.22	910	<10	1.93	30	270	20	8.1	<50	10	60	<50
G004036		<0.1	<50	3.43	1140	<10	1.45	30	250	<20	0.3	<50	20	100	<50
G004037		0.5	<50	0.59	410	<10	2.50	<10	240	<20	<0.1	<50	10	200	<50
G004038		0.1	<50	2.81	1450	<10	1.67	10	320	<20	5.4	<50	10	290	<50
G004039		0.2	<50	2.68	1180	<10	2.62	20	490	<20	1.4	<50	10	300	<50
G004040		0.1	<50	4.61	1510	<10	3.14	70	530	<20	<0.1	<50	30	160	<50
G004041		0.1	<50	2.23	1050	<10	2.87	20	420	<20	0.6	<50	10	240	<50
G004042		0.5	<50	1.82	920	<10	1.96	30	340	<20	0.4	<50	10	180	<50
G004043		0.1	<50	2.21	1370	<10	2.34	20	430	20	0.1	<50	10	200	<50
G004044		<0.1	<50	3.08	870	<10	1.32	20	300	<20	1.5	<50	20	140	<50
G004045		0.3	<50	2.19	600	<10	2.25	20	370	<20	1.1	<50	10	140	<50
G004046		<0.1	<50	2.98	960	<10	2.59	10	400	<20	1.2	<50	10	70	<50
G004047		<0.1	<50	3.35	1160	<10	2.26	10	460	<20	3.5	<50	20	70	<50
G004048		<0.1	<50	3.06	940	<10	2.82	10	440	<20	1.3	<50	10	70	<50
G004049		0.1	<50	2.98	1040	<10	2.28	10	400	<20	2.2	<50	20	80	<50
G004050		1.0	<50	1.86	650	<10	1.63	<10	360	<20	0.9	<50	10	70	<50
G004051		<0.1	<50	11.90	210	<10	<0.05	<10	180	<20	0.1	<50	<10	50	<50
G004052		0.6	<50	1.61	850	<10	2.38	<10	370	<20	0.8	<50	10	70	<50
G004053		0.4	<50	3.03	1210	<10	2.34	30	380	40	1.4	<50	20	90	<50
G004054		0.1	<50	3.70	1430	<10	1.58	30	170	<20	0.1	<50	30	150	<50
G004055		0.1	<50	3.23	1220	<10	1.50	10	260	40	0.2	<50	20	220	<50
G004056		0.4	<50	2.42	770	<10	2.10	10	400	30	2.4	<50	10	100	<50
G004057		0.3	<50	2.03	620	<10	2.83	<10	400	<20	1.0	<50	10	90	<50
G004151		0.5	<50	1.23	470	<10	2.58	<10	340	<20	0.7	<50	10	120	<50
G004152		0.5	<50	0.80	220	<10	3.25	<10	270	<20	0.4	<50	<10	70	<50
G004153		1.8	<50	1.48	1400	<10	1.35	10	160	20	0.1	<50	10	90	<50



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To: ARCHER, CATHRO AND ASSOCIATES (1981)
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Total # Pages: 2 (A - C)
Finalized Date: 25-JUL-2008
Account: F

Project: MOR-08-05

CERTIFICATE OF ANALYSIS VA08089720

Sample Description	Method Analyte Units LOR	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
		Ti	U	V	W	Zn
		ppm	ppm	ppm	ppm	ppm
G004026		<50	<50	40	<50	40
G004027		<50	<50	50	<50	<20
G004028		<50	<50	50	<50	50
G004029		<50	<50	50	<50	40
G004030		<50	<50	200	<50	70
G004031		<50	<50	60	<50	40
G004032		<50	<50	190	<50	50
G004033		<50	<50	90	<50	60
G004034		<50	<50	90	<50	40
G004035		<50	<50	80	<50	50
G004036		<50	<50	90	<50	50
G004037		<50	<50	30	<50	<20
G004038		<50	<50	80	<50	100
G004039		<50	<50	90	<50	30
G004040		<50	<50	200	<50	40
G004041		<50	<50	110	<50	40
G004042		<50	<50	90	<50	30
G004043		<50	<50	120	<50	60
G004044		<50	<50	120	<50	30
G004045		<50	<50	70	<50	40
G004046		<50	<50	90	<50	60
G004047		<50	<50	120	<50	100
G004048		<50	<50	120	<50	70
G004049		<50	<50	110	<50	90
G004050		<50	<50	40	<50	40
G004051		<50	<50	<10	<50	20
G004052		<50	<50	40	<50	60
G004053		<50	<50	140	<50	90
G004054		<50	<50	250	<50	90
G004055		<50	<50	210	<50	90
G004056		<50	<50	120	<50	70
G004057		<50	<50	70	<50	50
G004151		<50	<50	40	<50	30
G004152		<50	<50	20	<50	<20
G004153		<50	<50	20	<50	60



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To: **ARCHER, CATHRO AND ASSOCIATES (1981)
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Page: 1
Finalized Date: 11-JUL-2008
Account: F

CERTIFICATE VA08085527

Project: MOR-08-05

P.O. No.:

This report is for 3 Drill Core samples submitted to our lab in Vancouver, BC, Canada on 27-JUN-2008.

The following have access to data associated with this certificate:

AL ARCHER
VANCOUVER OFFICE

DOUG EATON
BILL WENGZYNOWSKI

JOAN MARIACHER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

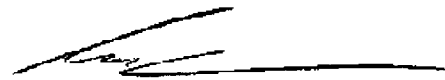
ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
ME-ICP61a	High Grade Four Acid ICP-AES	ICP-AES
Au-AA23	Au 30g FA-AA finish	AAS

To: **ARCHER, CATHRO AND ASSOCIATES (1981) LIMITED
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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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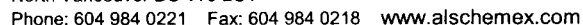
Finalized Date: 11-JUL-2008

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Project: MOR-08-05

CERTIFICATE OF ANALYSIS VA08085527

Sample Description	Method	WEI-21	Au-AA23	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
	Analyte	Recvd Wt.	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga
	Units	kg	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
	LOR	0.02	0.005	1	0.05	50	50	10	20	0.05	10	10	10	10	0.05	50
G004002		1.70	0.008	2	2.07	<50	60	<10	<20	1.54	<10	70	40	2490	30.1	<50
G004007		2.16	0.006	1	3.54	<50	110	<10	<20	3.56	<10	40	50	1620	18.55	<50
G004008		1.72	<0.005	<1	0.09	<50	<50	<10	<20	21.7	<10	<10	<10	<10	0.50	<50



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Sample Description	Method Analyte Units LOR	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	
		K	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti
		%	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%
		0.1	50	0.05	10	10	0.05	10	50	20	0.1	50	10	10	50	0.05
G004002		<0.1	<50	1.35	890	<10	0.27	10	450	<20	13.0	<50	<10	20	<50	0.11
G004007		0.1	<50	1.39	1110	<10	0.70	<10	310	<20	3.7	<50	10	110	<50	0.18
G004008		<0.1	<50	12.20	180	<10	<0.05	<10	200	<20	<0.1	<50	<10	50	<50	<0.05



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CERTIFICATE OF ANALYSIS VA08085527

Sample Description	Method Analyte Units LOR	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a	ME-ICP61a
		Tl	U	V	W	Zn
		ppm	ppm	ppm	ppm	ppm
		50	50	10	50	20
G004002		<50	<50	30	<50	20
G004007		<50	<50	50	<50	<20
G004008		<50	<50	<10	<50	<20