

**CLIENT NAME: AURORA GEOSCIENCES
34A LABERGE RD
WHITEHORSE, YT Y1A5Y9
(867) 668-7672**

ATTENTION TO: DAVE WHITE, TOMASZ KALKOWSKI

PROJECT: KTL-14547-YT

AGAT WORK ORDER: 14Y886496

SOLID ANALYSIS REVIEWED BY: Yufei Chen, Lab Co-ordinator

DATE REPORTED: Oct 14, 2014

PAGES (INCLUDING COVER): 55

Should you require any information regarding this analysis please contact your client services representative at (905) 501-9998

***NOTES**

VERSION 1:Version 2: Revised Zinc overlimits

All samples are stored at no charge for 90 days. Please contact the lab if you require additional sample storage time.



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 14Y886496

PROJECT: KTL-14547-YT

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: AURORA GEOSCIENCES

ATTENTION TO: DAVE WHITE, TOMASZ KALKOWSKI

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 09, 2014		DATE RECEIVED: Sep 09, 2014					DATE REPORTED: Oct 14, 2014					SAMPLE TYPE: Rock				
	Analyte:	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu	
	Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	
Sample ID (AGAT ID)	RDL:	0.01	0.01	0.1	5	1	0.05	0.01	0.01	0.01	0.01	0.1	0.5	0.05	0.1	
E5667710 (5787612)		0.05	0.98	18.3	6	34	0.50	0.31	0.04	0.11	12.6	26.2	22.5	1.37	297	
E5667711 (5787613)		0.13	1.68	25.1	<5	21	0.52	0.42	1.30	0.11	5.32	73.5	23.1	1.12	54.8	
E5667712 (5787614)		0.08	2.33	13.8	7	43	0.94	0.71	0.73	0.09	10.5	43.8	30.3	1.82	65.2	
E5667713 (5787615)		0.04	1.38	2.9	6	28	0.62	0.23	1.65	0.13	15.6	12.7	20.1	0.89	35.6	
E5667714 (5787616)		0.03	0.18	7.1	<5	12	0.12	0.04	14.4	0.05	4.84	6.3	13.8	0.19	6.6	
E5667715 (5787617)		0.05	3.49	1.3	<5	216	0.75	0.18	2.51	0.23	34.4	28.9	42.5	0.46	167	
E5667716 (5787618)		0.06	3.01	1.3	<5	273	0.51	0.19	6.46	0.39	18.0	23.9	36.9	0.45	121	
E5667717 (5787619)		0.04	0.22	5.9	5	16	0.28	0.09	4.63	0.24	12.4	6.3	6.6	0.53	18.2	
E5667718 (5787620)		0.03	1.68	1.6	<5	59	0.38	0.11	1.80	0.11	5.92	11.6	33.4	0.45	34.5	
E5667719 (5787621)		0.04	1.79	3.3	<5	35	0.41	0.13	1.32	0.06	5.55	13.6	44.4	0.60	47.5	
E5667720 (5787622)		0.01	0.07	<0.1	<5	15	0.08	<0.01	>25	0.02	3.62	1.1	1.8	0.08	2.4	
E5667721 (5787623)		0.02	1.24	2.2	<5	15	0.33	0.08	9.42	0.03	4.58	10.7	35.1	0.62	26.3	
E5667722 (5787624)		0.03	1.82	3.4	<5	23	0.40	0.13	1.72	0.06	5.22	11.4	32.3	0.56	29.0	
E5667723 (5787625)		0.02	1.81	2.6	<5	16	0.18	0.03	0.14	0.12	1.14	2.8	35.3	0.44	13.8	
E5667724 (5787626)		0.01	0.07	2.4	<5	9	0.05	0.02	10.6	0.04	2.36	2.9	3.2	0.08	2.9	
E5667725 (5787627)		0.03	1.50	5.4	<5	27	0.17	0.07	0.16	0.02	1.28	4.1	43.5	0.41	23.0	
E5667726 (5787628)		0.02	1.90	3.8	<5	15	0.23	0.04	0.93	0.04	1.98	5.1	12.2	0.47	17.3	
E5667727 (5787629)		0.03	1.06	4.6	<5	12	0.08	0.04	0.03	0.01	1.39	4.1	49.8	0.28	30.9	
E5667728 (5787630)		0.01	0.54	1.2	<5	28	0.22	0.06	5.78	0.04	7.10	8.4	26.9	0.19	21.5	
E5667729 (5787631)		0.04	0.50	1.7	<5	16	0.17	0.05	7.22	0.02	6.60	9.3	27.4	0.17	15.7	
E5667730 (5787632)		0.02	0.46	1.0	<5	16	0.19	0.05	6.71	0.02	7.49	8.8	25.8	0.22	17.0	
E5667731 (5787633)		0.04	1.50	1.5	<5	139	0.60	0.21	2.74	0.33	9.82	18.9	34.6	0.51	68.2	
E5667732 (5787634)		0.03	1.99	1.0	<5	303	0.73	0.18	7.41	0.42	65.5	15.7	27.2	1.49	86.9	
E5667733 (5787635)		0.02	0.18	1.3	<5	286	1.93	0.04	18.2	0.47	5.18	6.5	3.9	0.49	14.4	
E5667734 (5787636)		<0.01	0.11	0.2	<5	10	<0.05	<0.01	>25	1.64	17.3	1.3	10.9	0.06	2.1	
E5667735 (5787637)		<0.01	0.02	<0.1	<5	11	<0.05	<0.01	>25	0.13	32.7	0.6	1.3	<0.05	0.9	
E5667736 (5787638)		0.02	0.85	8.2	6	15	0.42	0.08	7.65	0.09	7.68	4.9	15.5	0.44	16.2	
E5667737 (5787639)		0.03	0.84	12.0	8	23	0.49	0.12	6.94	0.11	7.39	7.0	10.7	0.58	21.2	
E5667738 (5787640)		0.01	0.06	1.2	<5	10	0.12	0.02	10.9	0.05	2.81	2.5	32.3	0.17	5.3	
E5667739 (5787641)		0.02	1.63	3.0	5	41	0.49	0.20	6.76	0.08	7.89	12.5	21.8	1.69	31.8	
E5667740 (5787642)		0.12	0.57	39.8	<5	30	0.13	0.20	0.14	0.04	2.73	58.0	20.3	0.83	64.6	
E5667741 (5787643)		0.03	0.15	2.9	<5	14	0.17	0.04	20.6	0.09	5.94	3.7	9.6	0.26	5.1	

Certified By:



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 14Y886496

PROJECT: KTL-14547-YT

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: AURORA GEOSCIENCES

ATTENTION TO: DAVE WHITE, TOMASZ KALKOWSKI

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 09, 2014		DATE RECEIVED: Sep 09, 2014					DATE REPORTED: Oct 14, 2014					SAMPLE TYPE: Rock				
	Analyte:	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu	
	Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	
Sample ID (AGAT ID)	RDL:	0.01	0.01	0.1	5	1	0.05	0.01	0.01	0.01	0.01	0.1	0.5	0.05	0.1	
E5667742 (5787644)		0.05	0.57	2.8	<5	18	0.32	0.12	8.22	0.04	6.21	10.1	13.3	0.73	33.2	
E5667743 (5787645)		0.07	2.19	4.5	<5	39	1.25	0.50	0.45	0.43	14.5	12.6	32.4	1.50	52.0	
E5667744 (5787646)		0.13	1.37	4.6	8	104	0.22	0.06	0.97	0.17	9.16	9.4	33.7	0.31	46.3	
E5667745 (5787647)		1.19	0.98	3.2	26	8	<0.05	0.51	0.36	0.60	2.15	283	1100	0.16	4060	
E5667746 (5787648)		0.04	0.26	4.4	<5	126	0.20	0.01	>25	0.11	17.3	4.2	5.3	0.16	8.6	
E5667747 (5787649)		0.06	0.17	11.2	<5	536	0.19	0.01	>25	0.17	23.8	4.7	3.1	0.10	12.2	
E5667748 (5787650)		0.09	1.17	2.3	5	396	0.51	0.07	16.7	0.33	20.8	4.9	12.0	0.34	72.4	
E5667749 (5787651)		0.06	0.57	3.1	<5	220	0.24	0.01	22.1	0.16	41.6	5.8	12.2	0.21	13.9	
E5667750 (5787652)		0.06	0.42	1.1	<5	194	0.27	0.03	>25	0.11	15.2	2.6	8.0	0.14	19.7	
E5667751 (5787653)		0.01	0.02	<0.1	<5	1470	<0.05	<0.01	>25	0.02	7.62	0.8	0.9	<0.05	1.0	
E5667752 (5787654)		0.08	1.07	2.4	8	233	0.53	0.07	16.1	0.21	30.5	5.6	20.2	0.52	40.1	
E5667753 (5787655)		0.10	0.81	2.5	6	449	0.42	0.04	17.3	0.20	23.6	2.8	10.1	0.34	24.0	
E5667754 (5787656)		0.15	0.27	7.5	<5	86	0.15	0.01	22.2	0.40	43.2	4.6	2.8	0.12	21.8	
E5667755 (5787657)		0.08	0.56	3.3	<5	263	0.30	0.02	21.5	0.12	27.9	4.0	7.5	0.19	16.5	
E5667756 (5787658)		0.02	0.03	<0.1	<5	113	0.05	0.01	>25	0.68	1.97	1.2	0.8	<0.05	1.8	
E5667757 (5787659)		0.02	0.11	0.9	<5	177	0.19	0.04	>25	0.68	15.2	3.5	2.6	0.80	8.5	
E5667758 (5787660)		0.08	0.04	4.0	<5	53	0.14	0.02	12.4	0.20	4.67	1.5	5.9	0.12	3.1	
E5667759 (5787661)		0.04	0.02	0.8	<5	193	<0.05	<0.01	21.2	0.07	5.64	0.7	33.7	0.07	1.9	
E5667760 (5787662)		0.34	0.69	30.8	<5	25	0.92	0.27	0.57	0.07	9.82	14.7	18.8	0.75	336	
E5667761 (5787663)		0.20	0.41	7.4	8	63	0.29	0.37	0.11	0.05	33.9	0.2	3.2	0.54	7.9	
E5667762 (5787664)		0.04	1.02	15.1	<5	16	0.32	0.07	0.16	0.06	14.9	7.6	43.9	0.30	23.8	
E5667763 (5787665)		0.05	1.86	25.8	5	29	0.70	0.24	2.62	0.09	21.6	19.3	26.4	0.71	48.0	
E5667764 (5787666)		0.17	0.10	10.1	<5	10	0.05	0.35	0.04	0.03	5.24	4.4	45.7	0.22	6.4	
E5667765 (5787667)		0.13	0.41	3.2	<5	148	0.67	0.04	1.83	1.79	22.0	9.5	6.8	0.42	94.3	
E5667766 (5787668)		0.03	0.41	1.1	<5	16	0.14	0.02	10.3	0.93	7.40	4.9	32.8	0.07	10.8	
E5667767 (5787669)		0.02	0.34	5.5	<5	1480	0.35	0.04	9.32	2.24	6.21	10.0	5.3	0.22	32.6	
E5667768 (5787670)		0.43	1.17	27.6	<5	14	0.34	1.95	2.42	0.89	2.46	41.9	27.6	0.33	93.4	
E5667769 (5787671)		0.06	3.67	1.0	<5	61	0.51	0.08	6.77	0.53	9.79	27.8	161	0.17	187	
E5667770 (5787672)		<0.01	0.08	1.7	<5	36	0.08	0.02	0.10	0.10	1.67	1.8	61.8	0.07	14.5	
E5667771 (5787673)		0.52	0.56	70.9	<5	694	0.32	3.49	0.30	0.17	12.0	19.2	13.0	0.38	76.4	
E5667772 (5787674)		0.02	1.33	3.8	<5	16	0.36	0.10	2.15	0.08	13.9	16.6	33.7	0.48	25.8	
E5667773 (5787675)		0.28	2.28	5.7	5	67	0.97	0.35	1.82	0.13	10.6	29.1	35.8	1.29	66.5	

Certified By:

Y. Chen



Certificate of Analysis

AGAT WORK ORDER: 14Y886496

PROJECT: KTL-14547-YT

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: AURORA GEOSCIENCES

ATTENTION TO: DAVE WHITE, TOMASZ KALKOWSKI

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 09, 2014		DATE RECEIVED: Sep 09, 2014					DATE REPORTED: Oct 14, 2014					SAMPLE TYPE: Rock				
	Analyte:	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu	
	Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	
Sample ID (AGAT ID)	RDL:	0.01	0.01	0.1	5	1	0.05	0.01	0.01	0.01	0.01	0.1	0.5	0.05	0.1	
E5667774 (5787676)		0.29	1.11	12.6	<5	20	0.29	0.15	1.82	0.05	4.19	34.8	35.6	0.64	29.5	
E5667775 (5787677)		0.23	0.50	46.6	<5	18	0.25	0.11	0.03	0.01	10.5	14.4	10.2	0.85	32.6	
E5667776 (5787678)		0.11	0.33	7.6	<5	23	0.32	0.19	0.02	0.02	4.14	3.3	34.5	1.20	12.2	
E5667777 (5787679)		0.07	1.50	6.5	<5	21	0.26	0.15	0.31	0.08	13.7	9.4	18.0	0.70	18.1	
E5667778 (5787680)		0.48	0.41	44.7	<5	32	0.80	0.25	0.03	0.48	23.5	11.5	28.0	0.82	152	
E5667779 (5787681)		0.09	3.04	8.6	<5	440	0.70	0.22	2.31	0.31	54.7	33.0	66.4	0.73	37.6	
E5667780 (5787682)		0.42	0.96	14.9	<5	21	0.77	1.06	2.04	0.87	2.26	82.8	24.0	1.73	38.3	
E5667781 (5787683)		0.96	0.07	2.4	<5	1090	0.07	0.01	3.55	168	2.36	1.6	6.9	0.08	67.3	
E5667782 (5787684)		5.10	0.26	38.1	10	192	0.36	0.15	1.57	3.31	15.5	5.0	15.9	0.74	94.6	
E5667783 (5787685)		2.69	0.07	2.6	<5	467	0.09	0.03	3.51	2.70	2.03	0.8	6.1	0.11	58.0	
E5667784 (5787686)		0.50	0.32	5.0	6	748	0.41	0.04	16.7	0.66	22.0	2.5	7.6	0.25	14.3	
E5667785 (5787687)		1.29	1.01	3.4	28	5	0.06	0.54	0.35	0.67	2.29	276	1150	0.16	3950	
E5668010 (5787688)		0.14	0.28	5.1	7	65	0.37	0.12	19.1	0.23	30.1	24.4	3.3	1.04	12.4	
E5668011 (5787689)		0.07	0.29	4.9	<5	115	0.22	0.07	23.7	0.27	19.5	2.3	7.0	0.37	6.0	
E5668012 (5787690)		0.15	0.57	7.3	<5	177	0.29	0.02	17.0	0.37	19.3	3.4	6.0	0.81	7.0	
E5668013 (5787691)		0.13	0.59	2.8	<5	180	0.26	0.02	21.8	0.23	16.1	2.3	7.6	0.84	16.9	
E5668014 (5787692)		0.54	0.70	11.9	7	141	0.43	0.02	17.5	13.6	50.5	3.6	11.4	1.08	31.8	
E5668015 (5787693)		0.21	0.16	13.0	<5	175	0.22	0.02	18.2	0.23	28.1	4.5	7.8	0.27	8.8	
E5668016 (5787694)		1.98	1.97	4.0	8	45	0.22	0.97	1.10	0.61	16.4	99.7	79.0	0.76	4300	
E5668017 (5787695)		0.75	0.05	3.6	<5	72	0.11	0.01	10.8	307	9.54	1.3	2.7	<0.05	2400	
E5668018 (5787696)		0.09	0.08	2.1	<5	80	0.18	0.02	14.5	19.6	11.9	1.6	9.0	0.06	143	
E5668019 (5787697)		0.33	0.07	2.6	<5	70	0.12	0.01	12.3	165	10.4	1.1	2.5	0.05	822	
E5668020 (5787698)		0.13	0.08	2.4	<5	37	0.15	0.02	14.5	10.9	13.5	1.7	7.3	0.07	107	
E5668021 (5787699)		0.41	0.06	3.8	<5	45	0.12	0.02	10.0	120	9.67	1.2	3.7	<0.05	1920	
E5668022 (5787700)		0.67	0.05	3.0	<5	76	0.11	0.01	12.3	285	11.9	1.1	10.2	<0.05	3230	
E5668023 (5787701)		0.55	0.05	6.1	<5	82	0.10	0.03	0.26	6.45	1.16	1.2	12.7	0.29	59.5	
E5668024 (5787702)		0.90	0.11	8.2	<5	47	0.20	0.04	5.46	9.67	8.81	1.0	60.1	0.21	71.6	
E5668025 (5787703)		0.27	0.02	5.5	<5	25	0.10	<0.01	8.28	5.14	5.25	1.0	5.3	0.05	14.7	
E5668026 (5787704)		0.71	0.06	2.7	<5	1320	0.08	0.02	1.91	73.0	1.85	0.6	53.2	0.05	67.9	
E5668027 (5787705)		0.77	0.88	110	<5	69	0.39	0.54	0.07	0.31	19.3	5.0	17.5	0.52	26.5	
E5668028 (5787706)		0.06	0.09	2.9	<5	52	0.40	0.03	>25	0.21	13.8	1.7	2.4	0.72	6.9	
E5668029 (5787707)		0.09	1.43	9.1	<5	28	0.76	0.37	8.05	0.14	14.0	29.1	16.4	0.57	37.9	

Certified By:

Y. Chen



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 14Y886496

PROJECT: KTL-14547-YT

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: AURORA GEOSCIENCES

ATTENTION TO: DAVE WHITE, TOMASZ KALKOWSKI

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 09, 2014		DATE RECEIVED: Sep 09, 2014					DATE REPORTED: Oct 14, 2014					SAMPLE TYPE: Rock				
	Analyte:	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu	
	Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	
Sample ID (AGAT ID)	RDL:	0.01	0.01	0.1	5	1	0.05	0.01	0.01	0.01	0.01	0.1	0.5	0.05	0.1	
E5668030 (5787708)		0.03	0.11	7.9	<5	9	0.24	0.03	5.42	0.24	12.4	6.3	35.0	0.15	5.0	
E5668031 (5787709)		0.02	1.40	1.0	<5	31	0.46	0.06	12.9	0.24	30.7	6.0	28.3	0.38	14.0	
E5668032 (5787710)		0.06	1.27	1.5	<5	21	0.73	0.17	2.50	0.17	27.7	7.0	31.0	0.57	27.6	
E5668033 (5787711)		1.29	1.00	3.3	28	7	0.05	0.54	0.35	0.69	2.27	274	1120	0.16	4030	
E5668034 (5787712)		0.07	1.82	9.1	<5	51	0.56	0.17	7.03	0.10	36.7	6.6	43.0	0.26	22.1	
E5668035 (5787713)		0.02	0.57	1.3	<5	60	0.41	0.13	6.40	0.31	28.0	6.6	19.7	0.25	8.2	
E5668036 (5787714)		0.02	1.49	10.5	<5	39	0.83	0.11	7.11	0.40	26.2	6.1	42.6	0.27	17.3	
E5668037 (5787715)		<0.01	0.04	0.6	<5	25	0.14	<0.01	>25	0.38	8.80	1.0	1.9	<0.05	3.0	
E5668038 (5787716)		<0.01	0.29	1.5	<5	45	0.26	0.17	5.86	0.23	30.6	4.8	44.1	0.17	3.6	
E5668039 (5787717)		0.05	1.10	6.9	<5	44	0.61	0.12	7.63	0.27	30.8	9.4	21.5	0.40	25.2	
E5668040 (5787718)		0.13	0.30	2.6	<5	1150	0.32	0.02	23.5	0.30	18.7	3.0	4.7	0.12	6.8	
E5668041 (5787719)		0.02	0.02	<0.1	<5	18	0.14	<0.01	>25	0.10	4.69	0.8	1.0	<0.05	2.6	
E5668042 (5787720)		<0.01	0.03	<0.1	<5	71	0.15	<0.01	>25	0.48	6.77	0.9	1.7	0.06	5.9	
E5668043 (5787721)		0.01	0.67	0.6	<5	32	0.42	0.02	14.0	0.36	24.1	3.6	13.8	0.23	14.0	
E5668044 (5787722)		0.03	2.24	2.0	<5	23	1.26	0.19	1.80	0.08	14.6	11.3	25.3	1.56	42.0	
E5668045 (5787723)		0.03	2.46	3.9	<5	60	1.14	0.27	1.95	0.23	14.8	11.4	27.0	1.01	55.3	
E5670160 (5787724)		0.12	0.18	1.8	<5	176	0.25	0.02	20.0	1.66	19.1	1.8	3.7	0.26	6.8	
E5670161 (5787725)		0.02	0.03	0.4	<5	24	0.05	<0.01	23.2	0.07	2.81	0.6	1.8	<0.05	1.1	
E5670162 (5787726)		0.33	0.33	3.1	5	466	0.37	0.02	19.4	0.46	16.1	1.5	6.4	0.68	14.4	
E5670163 (5787727)		0.14	0.07	4.5	<5	176	0.13	<0.01	22.4	0.06	20.3	1.4	1.7	0.10	10.0	
E5670164 (5787728)		0.14	0.06	3.6	<5	117	0.10	0.01	22.8	0.05	16.0	1.3	4.1	0.10	21.9	
E5670165 (5787729)		0.35	1.47	3.5	11	171	0.86	0.05	6.97	0.67	39.3	3.6	23.9	0.65	38.8	
E5670166 (5787730)		0.36	1.63	3.6	10	140	0.83	0.05	6.63	0.79	34.2	3.4	26.7	0.62	38.5	
E5670167 (5787731)		0.11	0.66	2.9	<5	465	0.26	0.02	22.9	0.31	23.0	1.7	9.0	0.18	8.3	
E5670168 (5787732)		0.15	0.59	3.1	<5	1300	0.28	0.02	>25	0.65	22.6	1.9	8.2	0.13	6.9	
E5670169 (5787733)		0.30	1.47	3.8	6	570	0.68	0.06	10.7	0.78	25.6	4.1	22.0	0.44	25.3	
E5670170 (5787734)		0.72	0.06	11.8	<5	75	0.10	0.02	3.64	8.25	3.91	1.2	69.2	0.25	59.6	
E5670171 (5787735)		0.12	0.05	0.5	<5	41	0.09	<0.01	15.8	0.12	4.42	0.6	2.9	<0.05	3.3	
E5670172 (5787736)		0.02	0.28	1.4	<5	6	0.10	0.06	19.1	0.07	14.2	1.9	17.8	0.08	4.3	
E5670173 (5787737)		0.04	0.08	1.2	<5	20	0.15	0.07	1.37	0.05	0.92	1.3	6.5	0.10	9.4	
E5670174 (5787738)		0.02	0.18	3.1	<5	26	0.36	0.05	10.4	0.07	5.92	3.1	15.5	0.10	4.1	
E5670175 (5787739)		0.05	1.09	16.5	<5	41	0.60	0.18	11.2	0.27	25.6	9.0	30.5	0.37	31.7	

Certified By:



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 14Y886496

PROJECT: KTL-14547-YT

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: AURORA GEOSCIENCES

ATTENTION TO: DAVE WHITE, TOMASZ KALKOWSKI

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 09, 2014

DATE RECEIVED: Sep 09, 2014

DATE REPORTED: Oct 14, 2014

SAMPLE TYPE: Rock

Analyte:	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
RDL:	0.01	0.01	0.1	5	1	0.05	0.01	0.01	0.01	0.01	0.1	0.5	0.05	0.1
Sample ID (AGAT ID)														
E5670176 (5787740)	0.02	0.92	1.6	<5	4	0.18	0.05	1.93	0.03	2.55	7.1	43.0	0.15	3.9
E5670177 (5787741)	0.08	0.18	6.0	<5	43	0.17	0.04	21.2	0.17	18.9	2.9	4.4	0.08	8.4
E5670178 (5787742)	0.10	1.42	4.8	6	103	0.22	0.05	1.00	0.18	9.39	9.9	33.6	0.32	47.1
E5670179 (5787743)	0.02	1.26	0.6	<5	17	0.63	0.12	14.7	0.06	10.7	3.0	15.2	0.44	22.2
E5670180 (5787744)	0.18	1.05	6.4	<5	24	0.66	0.25	1.32	0.15	22.1	18.6	24.3	0.56	26.2
E5670181 (5787745)	0.07	0.11	12.5	<5	26	0.16	0.01	>25	0.06	6.94	1.4	6.1	0.11	3.8
E5670182 (5787746)	0.22	1.00	34.9	<5	25	0.39	0.24	0.73	0.06	21.6	5.2	34.2	0.42	12.0
E5670183 (5787747)	0.18	0.16	8.5	<5	15	0.21	0.06	14.2	0.08	21.0	9.0	9.8	0.19	6.3
E5670184 (5787748)	0.06	0.09	5.1	<5	10	0.14	0.04	14.6	0.06	10.1	4.8	13.5	0.12	5.5
E5670185 (5787749)	0.04	0.31	9.6	<5	116	0.43	0.12	1.10	0.44	55.4	7.0	19.6	0.15	10.3
E5670186 (5787750)	0.40	0.81	7.4	10	241	0.53	0.09	8.65	11.5	26.7	5.2	16.4	0.20	53.6
E5670187 (5787751)	0.39	0.33	5.8	6	419	0.36	0.04	18.8	2.06	25.9	3.3	7.8	0.14	19.3
E5670188 (5787752)	0.17	1.31	21.8	<5	20	0.72	0.33	0.15	0.08	7.65	9.1	29.0	0.92	44.5
E5670189 (5787753)	0.09	1.51	3.1	<5	41	0.54	0.18	2.30	0.08	7.40	7.4	52.0	0.77	22.1
E5670190 (5787754)	0.14	1.03	3.6	10	462	0.53	0.07	16.3	8.91	27.8	7.1	12.6	0.40	18.2
E5670191 (5787755)	0.14	0.62	5.5	7	436	0.40	0.04	17.6	0.64	38.3	4.8	9.9	0.23	10.0
E5670192 (5787756)	0.14	0.74	4.8	9	309	0.44	0.07	16.3	1.29	28.4	5.4	11.0	0.25	17.8
E5670193 (5787757)	1.71	1.95	4.0	7	44	0.21	0.86	1.08	0.52	15.2	96.9	77.0	0.73	4210
E5670210 (5787758)	0.06	1.51	12.6	<5	43	0.42	0.10	7.80	0.20	28.7	7.4	40.1	0.24	24.4
E5670211 (5787759)	0.03	0.10	0.6	<5	1890	0.10	<0.01	24.2	0.03	16.2	1.2	3.0	0.05	3.2
E5670212 (5787760)	0.06	0.09	3.3	<5	552	0.10	0.01	23.9	0.14	18.6	2.2	2.4	<0.05	11.5
E5670213 (5787761)	0.24	0.28	17.5	9	24	0.55	0.09	3.98	0.35	23.3	8.6	7.0	0.31	29.7
E5670214 (5787762)	0.71	0.18	47.0	<5	5	0.23	0.05	9.80	0.23	11.5	4.1	9.7	0.21	23.6
E5670215 (5787763)	0.07	0.05	0.8	<5	52	<0.05	<0.01	16.9	0.02	20.3	0.5	1.8	<0.05	295
E5670216 (5787764)	0.08	0.12	3.4	<5	53	0.10	0.09	0.23	0.02	13.7	4.2	42.3	0.23	10.1
E5670217 (5787765)	<0.01	0.21	0.4	<5	27	0.27	0.03	>25	0.02	15.9	2.2	3.5	0.10	3.6
E5670218 (5787766)	0.07	0.08	10.8	<5	10	0.09	0.03	12.0	0.04	7.59	4.7	17.3	0.09	4.2
E5670219 (5787767)	0.13	0.48	22.1	<5	20	0.56	0.17	20.7	0.06	22.4	13.6	8.2	0.28	33.8
E5670220 (5787768)	0.26	1.89	277	<5	21	0.42	0.30	0.80	0.04	17.1	20.8	28.4	0.32	32.5
E5670221 (5787769)	0.26	1.21	10.1	7	133	0.44	0.09	6.58	3.76	16.6	6.3	17.6	0.71	19.3
E5670222 (5787770)	0.08	0.16	3.4	<5	94	0.20	0.03	15.8	0.09	21.5	3.2	3.8	0.14	4.6
E5670223 (5787771)	0.59	0.43	17.6	11	568	0.89	0.14	6.15	3.98	29.9	9.7	6.4	0.81	32.5

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 14Y886496

PROJECT: KTL-14547-YT

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: AURORA GEOSCIENCES

ATTENTION TO: DAVE WHITE, TOMASZ KALKOWSKI

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 09, 2014

DATE RECEIVED: Sep 09, 2014

DATE REPORTED: Oct 14, 2014

SAMPLE TYPE: Rock

Analyte:	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
RDL:	0.01	0.01	0.1	5	1	0.05	0.01	0.01	0.01	0.01	0.1	0.5	0.05	0.1
Sample ID (AGAT ID)														
E5670224 (5787772)	0.67	0.53	7.8	9	418	0.48	0.06	17.2	2.81	23.0	4.3	9.5	0.29	33.0
E5670225 (5787773)	0.06	0.11	1.3	<5	36	0.20	0.03	8.24	0.06	12.9	4.3	26.4	0.19	1.9
E5670226 (5787774)	0.02	0.24	0.7	<5	39	0.25	0.02	20.6	0.06	10.7	1.9	8.7	0.15	2.0
E5670227 (5787775)	0.21	0.25	4.5	<5	29	0.17	0.14	0.39	0.02	25.4	2.6	117	0.46	11.8
E5670228 (5787776)	0.09	1.49	4.8	6	104	0.24	0.06	1.04	0.18	9.93	9.7	33.6	0.32	47.7
E5670610 (5787777)	0.09	1.69	11.2	7	40	0.62	0.37	0.33	0.09	21.9	30.6	42.7	0.98	50.3
E5670611 (5787778)	0.02	0.10	2.1	<5	12	0.06	0.01	0.15	0.09	11.0	2.2	56.7	0.13	4.5
E5670612 (5787779)	0.01	0.19	3.1	<5	5	0.05	0.01	0.04	0.02	1.67	1.6	65.0	0.11	4.6
E5670613 (5787780)	0.03	1.97	3.2	<5	21	0.45	0.19	1.63	0.06	40.3	12.3	39.8	0.74	35.1
E5670614 (5787781)	0.05	1.83	14.4	<5	105	0.64	0.15	8.44	0.18	17.4	9.5	53.4	0.50	33.0
E5670615 (5787782)	0.05	3.87	4.4	<5	15	0.45	0.13	7.64	0.50	22.7	29.1	67.9	0.65	142
E5670616 (5787783)	0.04	3.32	10.1	<5	23	0.44	0.13	5.61	0.23	16.7	21.7	70.6	0.36	101
E5670617 (5787784)	0.05	1.54	19.2	<5	248	0.86	0.12	8.26	0.37	13.5	24.5	57.0	0.48	124
E5670618 (5787785)	0.04	2.58	10.5	<5	41	0.34	0.14	0.70	0.37	74.3	25.1	37.8	0.20	109
E5670619 (5787786)	0.05	0.59	24.6	<5	28	0.41	0.09	3.41	0.56	13.7	33.6	71.3	0.14	112
E5670620 (5787787)	0.03	0.47	23.3	<5	41	0.25	0.03	15.2	0.49	10.5	12.5	37.4	0.10	59.9
E5670621 (5787788)	0.27	1.39	43.0	<5	126	0.64	0.25	1.24	0.50	11.1	17.2	34.6	0.36	116
E5670622 (5787789)	0.13	2.27	15.2	<5	540	0.89	1.91	0.07	0.42	27.9	42.8	28.0	0.76	136
E5670623 (5787790)	0.08	1.34	0.9	<5	2100	0.42	0.34	18.8	3.47	23.4	15.3	13.6	0.31	133
E5670624 (5787791)	0.04	0.61	4.9	<5	215	0.53	0.16	5.66	1.19	5.59	6.9	27.1	0.42	19.0
E5670625 (5787792)	0.04	0.07	2.0	<5	93	0.06	0.11	1.63	0.54	3.47	1.2	55.2	0.14	12.3
E5670626 (5787793)	0.03	0.08	1.4	<5	81	0.10	0.19	0.51	0.18	2.36	2.2	41.9	0.08	18.8
E5670627 (5787794)	0.01	0.81	1.5	<5	29	0.12	0.04	14.3	0.63	7.06	6.9	49.6	0.14	36.0
E5670628 (5787795)	0.99	1.18	26.7	<5	65	0.65	0.55	0.20	0.36	28.5	35.8	31.9	0.93	206
E5670629 (5787796)	0.01	0.13	1.6	<5	26	0.07	0.03	3.28	0.08	1.57	5.8	44.5	0.06	4.9
E5670630 (5787797)	0.01	1.01	0.7	<5	17	0.35	0.06	7.77	0.05	2.70	9.6	47.4	0.31	62.8
E5670631 (5787798)	0.03	0.23	0.8	<5	22	0.32	0.03	>25	0.02	13.1	2.9	5.2	0.17	6.0
E5670632 (5787799)	<0.01	0.02	0.6	<5	15	0.06	<0.01	>25	0.01	2.57	1.1	1.6	<0.05	2.2
E5670633 (5787800)	<0.01	0.02	<0.1	<5	10	0.06	<0.01	>25	0.02	2.36	1.4	1.2	<0.05	2.6
E5670634 (5787801)	<0.01	0.02	0.1	<5	9	0.07	<0.01	>25	<0.01	2.25	1.0	1.2	<0.05	1.9
E5670635 (5787802)	<0.01	0.02	0.3	<5	14	<0.05	<0.01	>25	<0.01	1.89	1.2	1.0	<0.05	1.9
E5670636 (5787803)	<0.01	0.59	2.3	<5	22	0.17	0.05	11.7	0.18	16.1	3.2	24.9	0.27	6.0

Certified By:



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 14Y886496

PROJECT: KTL-14547-YT

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: AURORA GEOSCIENCES

ATTENTION TO: DAVE WHITE, TOMASZ KALKOWSKI

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 09, 2014

DATE RECEIVED: Sep 09, 2014

DATE REPORTED: Oct 14, 2014

SAMPLE TYPE: Rock

Analyte:	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
RDL:	0.01	0.01	0.1	5	1	0.05	0.01	0.01	0.01	0.01	0.1	0.5	0.05	0.1
Sample ID (AGAT ID)														
E5670637 (5787804)	0.04	0.59	4.1	<5	110	0.90	0.12	7.80	0.46	26.3	25.7	42.4	0.60	151
E5670638 (5787805)	0.05	1.19	1.3	<5	919	0.44	0.12	11.4	0.58	17.8	16.5	41.3	0.47	83.2
E5670639 (5787806)	0.04	0.40	4.5	<5	37	0.29	0.12	12.3	0.81	13.2	7.3	18.8	0.41	13.9
E5670640 (5787807)	0.08	3.74	2.8	<5	138	0.80	0.19	3.84	0.31	35.2	32.9	54.7	1.19	190
E5670641 (5787808)	0.07	3.59	1.4	<5	130	0.64	0.16	4.74	0.45	32.4	24.5	48.7	0.46	129
E5670642 (5787809)	0.03	0.42	2.1	<5	159	0.39	0.14	0.23	0.42	15.5	9.9	59.6	0.34	29.1
E5670643 (5787810)	0.04	1.66	2.6	<5	1160	0.46	0.15	5.03	0.56	11.3	13.2	22.9	0.73	27.8
E5670644 (5787811)	0.03	0.22	15.3	5	51	0.42	0.09	7.57	0.12	9.48	5.3	27.0	0.28	18.5
E5670645 (5787812)	1.26	1.00	3.6	27	7	<0.05	0.53	0.39	0.64	2.44	288	1220	0.18	4140
E5670646 (5787813)	0.07	0.51	12.2	<5	45	0.44	0.06	17.7	0.90	7.76	7.4	11.9	0.60	16.1
E5670647 (5787814)	0.03	1.16	6.1	6	27	0.61	0.14	7.94	0.16	8.67	8.3	21.4	1.20	29.9
E5670648 (5787815)	0.02	0.53	2.3	<5	86	0.39	0.11	4.47	0.17	7.66	7.5	34.5	2.20	21.5
E5670649 (5787816)	0.03	0.62	4.2	7	33	0.59	0.12	8.24	0.17	8.68	5.5	24.0	0.97	14.9
E5670650 (5787817)	0.03	2.14	0.6	<5	1020	0.40	0.09	20.1	0.76	47.7	17.3	26.4	0.62	77.4
E5670651 (5787818)	0.05	0.32	1.7	<5	479	0.20	0.02	>25	0.11	13.1	2.3	6.6	0.11	12.0
E5670652 (5787819)	0.01	0.18	<0.1	<5	672	0.17	0.02	>25	0.27	10.8	1.7	4.8	0.09	15.7
E5670653 (5787820)	0.01	0.73	0.7	<5	237	0.23	<0.01	>25	0.04	8.29	1.8	6.6	0.16	8.4
E5670654 (5787821)	0.07	1.19	2.1	6	329	0.48	0.05	21.4	0.17	25.4	4.8	14.7	0.36	36.5
E5670655 (5787822)	0.07	0.89	2.0	5	505	0.45	0.04	>25	0.09	23.8	5.3	12.8	0.29	19.3
E5670656 (5787823)	0.04	1.80	2.9	<5	76	0.32	0.02	8.09	0.06	6.97	4.1	16.5	0.39	7.7
E5670657 (5787824)	0.07	0.51	2.2	<5	347	0.29	0.02	>25	0.16	24.3	3.6	6.8	0.15	16.4
E5670658 (5787825)	0.04	0.16	2.1	<5	207	0.17	0.01	18.2	0.02	14.2	4.9	2.9	0.15	16.4
E5670659 (5787826)	0.06	0.11	2.4	<5	91	0.13	0.02	18.5	0.13	9.54	1.8	5.7	0.14	2.9
E5670660 (5787827)	0.05	2.28	5.8	6	108	0.92	0.34	0.37	0.06	13.7	16.7	30.9	1.14	51.2
E5670661 (5787828)	0.05	2.76	10.5	7	58	0.66	0.30	0.31	0.15	33.7	15.7	49.7	1.34	91.9
E5670662 (5787829)	0.35	0.41	55.8	<5	26	0.29	0.18	2.48	0.08	14.2	33.2	29.1	0.76	96.2
E5670663 (5787830)	0.05	2.00	4.7	6	41	0.69	0.34	11.7	0.23	37.2	13.4	25.1	1.32	65.2
E5670664 (5787831)	0.08	1.14	31.4	<5	49	1.28	0.33	0.17	0.54	20.8	42.7	22.3	1.14	312
E5670665 (5787832)	0.02	0.47	2.5	<5	21	0.53	0.02	2.76	0.40	7.36	18.8	82.9	0.16	53.6
E5670666 (5787833)	0.03	0.72	1.8	<5	67	0.35	0.07	12.3	0.39	8.59	6.8	15.9	0.26	14.9
E5670667 (5787834)	0.02	0.71	1.3	<5	68	0.30	0.07	12.5	0.35	8.44	6.6	15.3	0.26	14.5
E5670668 (5787835)	0.01	3.00	4.6	<5	31	0.45	0.18	0.27	0.25	15.0	4.4	83.1	0.31	74.9

Certified By:

Y. Chen



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 14Y886496

PROJECT: KTL-14547-YT

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: AURORA GEOSCIENCES

ATTENTION TO: DAVE WHITE, TOMASZ KALKOWSKI

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 09, 2014

DATE RECEIVED: Sep 09, 2014

DATE REPORTED: Oct 14, 2014

SAMPLE TYPE: Rock

Analyte:	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
RDL:	0.01	0.01	0.1	5	1	0.05	0.01	0.01	0.01	0.01	0.1	0.5	0.05	0.1
Sample ID (AGAT ID)														
E5670669 (5787836)	0.25	1.15	29.6	<5	27	0.24	0.21	0.15	0.82	16.4	30.0	24.7	0.46	184
E5670670 (5787837)	0.07	1.90	8.5	5	25	0.53	0.14	1.09	0.05	5.13	19.6	56.5	1.24	42.7
E5670671 (5787838)	0.01	0.13	0.2	<5	10	<0.05	<0.01	17.0	0.06	24.9	1.6	33.4	0.06	16.4
E5670672 (5787839)	0.01	0.15	1.2	<5	26	0.07	0.02	2.47	0.10	1.62	3.6	53.9	0.07	8.7
E5670673 (5787840)	<0.01	0.45	1.1	<5	23	0.13	0.04	7.69	0.29	7.23	5.5	55.1	0.14	9.6
E5670674 (5787841)	<0.01	0.14	0.5	<5	24	0.10	0.02	>25	0.08	5.80	1.6	4.7	0.10	6.6
E5670675 (5787842)	<0.01	0.16	0.7	<5	68	1.91	0.03	12.5	0.03	27.2	4.7	31.9	0.23	5.1
E5670676 (5787843)	0.01	0.59	0.4	<5	2640	0.13	0.03	>25	1.46	24.6	6.0	15.2	0.19	25.0
E5670677 (5787844)	0.02	2.86	0.3	<5	448	0.52	0.12	13.1	0.47	28.1	22.6	37.9	0.71	116
E5670678 (5787845)	0.05	3.86	0.8	<5	634	0.63	0.16	6.72	0.35	27.7	31.8	54.1	0.76	140
E5670679 (5787846)	0.02	1.03	0.8	<5	1350	0.24	0.09	19.5	1.30	37.2	7.5	17.0	0.25	97.0
E5670680 (5787847)	0.06	2.34	7.1	<5	103	1.03	0.47	0.22	0.14	3.83	9.0	35.0	1.81	42.9
E5670681 (5787848)	0.09	2.40	11.1	<5	66	1.21	0.62	0.14	0.18	6.46	8.3	39.2	1.40	45.2
E5670682 (5787849)	0.09	2.49	11.6	<5	65	0.91	0.46	0.10	0.08	4.16	8.1	39.7	1.73	34.0
E5670683 (5787850)	0.04	2.22	9.6	<5	62	1.34	0.30	0.05	0.07	4.75	6.9	70.3	0.91	71.1
E5670684 (5787851)	0.14	1.79	31.5	<5	54	0.72	0.49	0.03	0.06	5.87	7.5	33.1	1.77	34.6
E5670685 (5787852)	0.04	0.37	1.8	<5	1450	0.24	0.02	>25	0.46	34.9	3.4	5.4	0.14	6.2
E5670686 (5787853)	0.61	0.12	3.1	<5	113	0.13	0.01	19.4	64.8	17.2	1.8	2.5	0.08	33.6
E5670687 (5787854)	0.37	0.14	3.3	<5	216	0.17	0.02	15.6	67.2	17.2	2.4	5.4	0.08	40.3
E5670688 (5787855)	0.42	0.15	4.3	<5	89	0.19	0.02	14.6	111	22.4	2.6	5.9	0.10	39.2
E5670689 (5787856)	0.13	0.08	2.0	<5	1020	0.11	0.01	16.0	22.3	18.3	1.5	5.2	<0.05	11.3
E5670690 (5787857)	0.42	0.14	3.0	<5	126	0.17	0.01	16.2	141	18.3	2.8	3.8	0.08	48.4
E5670691 (5787858)	0.07	0.59	1.0	<5	524	0.25	0.02	>25	1.07	22.1	2.2	6.8	0.15	12.2
E5670692 (5787859)	3.04	0.08	76.0	<5	350	<0.05	0.06	0.40	4.55	1.15	2.0	39.1	0.10	25.4
E5670693 (5787860)	0.18	0.09	4.5	<5	399	0.20	0.05	16.5	0.16	21.2	1.9	7.1	0.08	2.5
E5670694 (5787861)	0.18	0.04	5.2	<5	130	<0.05	<0.01	12.6	0.54	3.64	0.8	27.4	0.08	7.8
E5670695 (5787862)	0.04	0.02	1.1	<5	62	<0.05	<0.01	7.30	0.11	1.52	0.4	47.3	<0.05	1.2
E5670696 (5787863)	1.18	1.05	3.8	32	7	0.06	0.52	0.38	0.68	2.43	287	1250	0.17	4200
E5670697 (5787864)	0.48	0.13	90.3	<5	51	0.09	<0.01	19.2	0.23	28.0	2.1	18.8	0.14	9.9
E5670698 (5787865)	0.41	0.05	4.4	<5	229	0.08	0.01	6.71	0.97	11.1	1.1	52.2	0.13	26.8
E5670699 (5787866)	0.06	0.08	2.6	<5	57	0.22	0.01	18.8	0.13	8.67	1.0	11.9	0.32	6.6
E5670700 (5787867)	0.26	0.14	7.7	<5	69	0.24	<0.01	18.7	0.96	19.2	1.6	15.7	0.24	10.9

Certified By:

Y. Chen



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 14Y886496

PROJECT: KTL-14547-YT

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: AURORA GEOSCIENCES

ATTENTION TO: DAVE WHITE, TOMASZ KALKOWSKI

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 09, 2014

DATE RECEIVED: Sep 09, 2014

DATE REPORTED: Oct 14, 2014

SAMPLE TYPE: Rock

Analyte:	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cs	Cu
Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm
RDL:	0.01	0.01	0.1	5	1	0.05	0.01	0.01	0.01	0.01	0.1	0.5	0.05	0.1
Sample ID (AGAT ID)														
E5670701 (5787868)	0.05	0.88	0.6	<5	355	0.31	0.02	>25	0.04	18.0	2.9	9.3	0.34	4.9
E5670702 (5787869)	0.09	0.10	22.2	<5	81	0.12	0.02	19.5	0.07	17.3	17.8	7.2	0.10	13.7
E5670703 (5787870)	0.04	0.62	1.6	<5	30	0.38	0.24	20.3	0.06	23.0	6.8	8.3	0.23	26.3
E5670704 (5787871)	0.04	0.47	<0.1	<5	18	0.19	0.13	>25	0.02	4.43	3.3	7.9	0.21	19.2
E5670705 (5787872)	0.01	0.10	<0.1	<5	13	0.08	0.03	>25	0.02	6.20	1.3	4.7	0.10	2.5
E5670706 (5787873)	0.18	1.23	21.0	<5	24	0.23	0.50	0.48	0.04	26.2	12.0	22.8	1.36	60.3
E5670707 (5787874)	0.04	0.63	<0.1	<5	43	0.14	0.08	3.39	0.21	10.4	5.8	48.5	0.31	12.4
E5670708 (5787875)	0.01	0.03	1.3	<5	16	<0.05	0.01	>25	0.03	25.0	1.5	3.4	<0.05	1.6
E5670709 (5787876)	0.20	1.74	43.4	<5	32	0.51	0.40	0.43	0.08	14.0	27.3	28.4	0.51	39.4

Certified By:

Y. Chen



Certificate of Analysis

AGAT WORK ORDER: 14Y886496

PROJECT: KTL-14547-YT

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: AURORA GEOSCIENCES

ATTENTION TO: DAVE WHITE, TOMASZ KALKOWSKI

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 09, 2014		DATE RECEIVED: Sep 09, 2014						DATE REPORTED: Oct 14, 2014				SAMPLE TYPE: Rock			
	Analyte:	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb
	Unit:	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
Sample ID (AGAT ID)	RDL:	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.1	0.1	0.01	1	0.05	0.01	0.05
E5667710 (5787612)		12.6	3.81	0.15	0.22	0.73	0.053	0.28	6.6	4.7	0.22	135	8.60	<0.01	0.10
E5667711 (5787613)		7.84	4.73	0.10	0.25	0.14	0.027	0.18	2.2	33.4	1.33	595	1.00	<0.01	0.07
E5667712 (5787614)		6.86	6.73	0.11	0.25	0.06	0.029	0.26	4.4	50.0	1.45	410	1.11	<0.01	<0.05
E5667713 (5787615)		3.60	3.61	0.07	0.21	0.03	0.025	0.19	6.9	29.0	0.90	787	0.45	<0.01	<0.05
E5667714 (5787616)		1.85	0.50	<0.05	0.08	0.02	0.009	0.03	1.9	3.1	0.20	1370	0.65	<0.01	0.11
E5667715 (5787617)		6.52	12.0	0.12	0.05	0.04	0.039	0.13	15.8	44.3	3.03	1180	0.18	<0.01	0.08
E5667716 (5787618)		5.40	9.32	0.07	0.04	0.12	0.038	0.11	7.7	36.1	3.46	1790	2.80	<0.01	0.05
E5667717 (5787619)		2.77	0.69	0.05	0.09	0.40	0.017	0.05	5.2	35.9	1.09	871	0.49	<0.01	0.09
E5667718 (5787620)		4.09	4.80	0.07	0.11	<0.01	0.027	0.11	2.1	35.5	1.38	982	0.59	0.01	<0.05
E5667719 (5787621)		4.02	5.06	0.07	0.11	<0.01	0.032	0.10	1.9	38.0	1.19	657	0.45	<0.01	<0.05
E5667720 (5787622)		0.19	0.16	<0.05	0.07	0.01	<0.005	0.02	1.7	1.1	0.17	70	0.14	<0.01	0.11
E5667721 (5787623)		2.82	3.56	<0.05	0.09	<0.01	0.023	0.07	1.7	26.4	1.03	525	0.65	<0.01	<0.05
E5667722 (5787624)		4.08	4.99	0.07	0.11	<0.01	0.028	0.10	1.7	37.2	1.15	492	0.61	<0.01	<0.05
E5667723 (5787625)		4.05	4.04	0.07	0.05	0.01	0.013	0.04	0.4	49.2	0.68	53	1.49	<0.01	<0.05
E5667724 (5787626)		0.96	0.19	<0.05	0.02	<0.01	<0.005	0.02	0.9	1.2	0.26	1220	0.79	<0.01	0.08
E5667725 (5787627)		6.61	3.77	0.09	0.12	0.02	0.019	0.09	0.5	26.1	0.46	72	1.51	<0.01	<0.05
E5667726 (5787628)		5.10	3.51	0.08	0.08	0.02	0.019	0.05	0.8	43.8	0.70	313	1.40	<0.01	<0.05
E5667727 (5787629)		7.06	2.88	0.09	0.09	0.01	0.014	0.06	0.6	15.1	0.29	89	1.47	<0.01	0.07
E5667728 (5787630)		3.83	1.94	<0.05	0.06	<0.01	0.027	0.06	2.5	13.1	2.19	1410	0.46	0.01	0.08
E5667729 (5787631)		4.16	1.72	<0.05	0.06	<0.01	0.018	0.05	2.4	12.8	2.12	1620	0.76	<0.01	0.09
E5667730 (5787632)		3.81	1.63	<0.05	0.06	<0.01	0.022	0.05	2.7	11.7	2.49	1590	0.60	<0.01	0.10
E5667731 (5787633)		4.53	4.96	0.08	0.05	0.02	0.033	0.07	4.2	17.8	1.70	1070	0.68	<0.01	<0.05
E5667732 (5787634)		3.73	7.38	0.07	0.06	0.02	0.042	0.15	30.3	23.7	1.56	2180	0.62	<0.01	<0.05
E5667733 (5787635)		4.97	0.94	<0.05	0.03	0.02	0.007	0.06	2.2	2.0	7.40	1660	0.22	0.02	0.08
E5667734 (5787636)		0.76	0.38	<0.05	0.04	<0.01	0.027	<0.01	8.2	1.3	0.35	3040	0.25	<0.01	0.08
E5667735 (5787637)		0.42	0.20	<0.05	0.06	<0.01	0.039	<0.01	7.5	0.3	0.20	1360	0.19	<0.01	0.08
E5667736 (5787638)		2.81	2.35	<0.05	0.10	0.01	0.024	0.07	3.2	14.3	2.69	792	0.48	<0.01	<0.05
E5667737 (5787639)		2.81	2.38	<0.05	0.14	0.02	0.030	0.10	3.3	13.4	3.47	851	0.46	<0.01	<0.05
E5667738 (5787640)		0.89	0.18	<0.05	0.04	<0.01	0.007	0.03	0.9	0.6	2.50	785	0.99	<0.01	0.16
E5667739 (5787641)		4.30	4.60	<0.05	0.10	<0.01	0.051	0.11	2.2	54.5	3.39	1230	0.80	<0.01	<0.05
E5667740 (5787642)		23.7	3.72	0.19	0.07	0.11	0.023	0.08	0.8	4.0	0.12	341	3.98	<0.01	0.13
E5667741 (5787643)		1.90	0.48	<0.05	0.07	<0.01	0.011	0.05	1.9	3.4	2.44	729	0.53	<0.01	0.07

Certified By:

Y. Chen.



Certificate of Analysis

AGAT WORK ORDER: 14Y886496

PROJECT: KTL-14547-YT

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: AURORA GEOSCIENCES

ATTENTION TO: DAVE WHITE, TOMASZ KALKOWSKI

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 09, 2014		DATE RECEIVED: Sep 09, 2014						DATE REPORTED: Oct 14, 2014				SAMPLE TYPE: Rock			
	Analyte:	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb
	Unit:	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
Sample ID (AGAT ID)	RDL:	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.1	0.1	0.01	1	0.05	0.01	0.05
E5667742 (5787644)		3.68	1.74	<0.05	0.06	<0.01	0.028	0.09	1.6	15.9	3.47	1700	0.38	<0.01	0.08
E5667743 (5787645)		4.51	6.81	0.10	0.24	0.08	0.059	0.17	2.7	61.5	1.22	191	1.09	0.01	<0.05
E5667744 (5787646)		2.88	4.73	0.09	0.18	0.02	0.017	0.09	4.2	9.3	0.73	570	5.69	0.08	0.18
E5667745 (5787647)		13.9	2.39	0.48	0.04	0.03	0.147	0.01	1.0	0.8	10.2	618	1.17	0.04	0.09
E5667746 (5787648)		1.22	0.81	<0.05	0.07	0.01	0.011	0.06	9.5	4.4	0.75	427	1.16	0.01	0.14
E5667747 (5787649)		0.66	0.53	<0.05	0.09	0.02	0.009	0.05	13.0	3.8	0.68	211	2.06	0.02	0.11
E5667748 (5787650)		1.65	4.02	<0.05	0.11	0.06	0.023	0.10	14.2	24.1	1.91	281	0.64	0.01	<0.05
E5667749 (5787651)		2.10	1.97	<0.05	0.06	0.04	0.026	0.06	22.5	6.5	1.21	380	0.92	0.01	0.13
E5667750 (5787652)		0.67	1.41	<0.05	0.07	0.03	0.012	0.05	11.2	8.4	1.19	268	0.25	<0.01	0.08
E5667751 (5787653)		0.19	0.05	<0.05	<0.02	<0.01	<0.005	<0.01	6.1	0.3	0.72	330	0.09	<0.01	0.07
E5667752 (5787654)		1.67	3.49	<0.05	0.12	0.04	0.025	0.17	17.1	20.9	1.94	288	0.54	0.01	0.06
E5667753 (5787655)		1.21	2.82	<0.05	0.12	0.04	0.018	0.10	13.5	16.9	3.00	248	0.42	0.01	0.07
E5667754 (5787656)		3.81	1.00	<0.05	0.07	0.10	0.015	0.03	23.6	4.8	0.77	299	1.65	<0.01	0.13
E5667755 (5787657)		1.43	1.72	<0.05	0.06	0.05	0.017	0.07	14.9	11.2	2.13	398	0.40	0.01	0.08
E5667756 (5787658)		0.10	<0.05	<0.05	<0.02	<0.01	<0.005	0.01	1.1	0.6	0.26	36	0.40	<0.01	0.06
E5667757 (5787659)		2.05	0.37	<0.05	0.05	0.09	0.014	0.07	6.2	1.0	0.23	386	0.13	<0.01	0.06
E5667758 (5787660)		1.20	0.10	<0.05	0.02	0.03	<0.005	0.02	2.6	0.6	7.61	88	0.76	<0.01	0.15
E5667759 (5787661)		0.25	0.06	<0.05	<0.02	0.01	<0.005	<0.01	3.9	0.2	1.09	156	1.27	<0.01	0.30
E5667760 (5787662)		17.3	2.09	0.13	0.18	0.69	0.071	0.15	5.2	1.4	0.07	200	7.08	<0.01	0.06
E5667761 (5787663)		0.29	1.01	0.12	0.56	1.37	0.006	0.24	17.3	1.0	0.05	8	2.03	<0.01	<0.05
E5667762 (5787664)		2.74	3.16	0.08	0.07	0.06	0.012	0.05	6.6	22.0	0.55	445	0.74	<0.01	<0.05
E5667763 (5787665)		5.09	5.48	0.09	0.10	0.04	0.036	0.18	9.8	32.5	1.64	1050	0.51	<0.01	<0.05
E5667764 (5787666)		5.49	0.44	0.08	0.12	0.04	<0.005	0.06	2.6	0.7	0.02	30	11.2	0.02	0.17
E5667765 (5787667)		2.70	1.44	0.07	0.20	0.79	0.028	0.12	11.2	1.9	0.48	1110	3.93	0.02	<0.05
E5667766 (5787668)		1.89	1.42	<0.05	<0.02	0.08	0.020	0.01	2.5	6.9	1.04	2860	0.59	<0.01	0.07
E5667767 (5787669)		3.26	1.07	<0.05	0.04	0.51	0.010	0.03	2.2	5.3	0.83	2500	2.70	<0.01	0.07
E5667768 (5787670)		9.56	3.77	0.10	0.18	1.93	0.027	0.09	1.0	15.7	1.25	1170	16.2	<0.01	0.07
E5667769 (5787671)		6.55	14.3	0.15	0.03	0.04	0.088	0.01	4.2	51.3	3.02	2130	0.42	<0.01	<0.05
E5667770 (5787672)		0.57	0.25	0.05	<0.02	0.02	<0.005	<0.01	0.9	1.0	0.05	342	0.98	<0.01	0.18
E5667771 (5787673)		13.5	3.65	0.14	0.14	2.92	0.016	0.19	5.9	2.5	0.16	128	45.4	<0.01	0.20
E5667772 (5787674)		3.17	4.43	0.07	0.07	0.01	0.023	0.06	5.2	31.3	1.01	888	0.69	<0.01	0.06
E5667773 (5787675)		5.54	7.16	0.10	0.14	0.04	0.038	0.20	3.6	49.3	1.85	648	0.45	0.01	<0.05

Certified By:

Y. Chen



Certificate of Analysis

AGAT WORK ORDER: 14Y886496

PROJECT: KTL-14547-YT

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: AURORA GEOSCIENCES

ATTENTION TO: DAVE WHITE, TOMASZ KALKOWSKI

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 09, 2014

DATE RECEIVED: Sep 09, 2014

DATE REPORTED: Oct 14, 2014

SAMPLE TYPE: Rock

Analyte:	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb
Unit:	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
RDL:	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.1	0.1	0.01	1	0.05	0.01	0.05
Sample ID (AGAT ID)														
E5667774 (5787676)	8.23	3.83	0.10	0.16	0.07	0.040	0.07	1.4	24.7	1.02	1180	0.86	<0.01	0.07
E5667775 (5787677)	4.48	2.70	0.09	0.10	0.03	0.024	0.08	3.6	8.2	0.17	67	1.05	<0.01	0.07
E5667776 (5787678)	3.88	2.42	0.08	0.19	0.06	0.017	0.15	1.4	3.2	0.09	34	1.42	<0.01	0.06
E5667777 (5787679)	3.85	4.66	0.09	0.10	0.03	0.024	0.09	3.5	26.8	0.57	746	0.69	<0.01	<0.05
E5667778 (5787680)	10.8	1.46	0.13	0.16	0.66	0.046	0.13	11.8	2.3	0.05	830	6.28	<0.01	0.12
E5667779 (5787681)	6.35	15.6	0.16	0.12	0.03	0.050	0.03	26.0	60.1	2.24	1030	0.48	0.04	0.07
E5667780 (5787682)	7.65	3.50	0.09	0.25	0.41	0.039	0.10	0.8	13.7	1.33	792	29.1	<0.01	<0.05
E5667781 (5787683)	0.54	1.43	0.15	0.02	1.92	0.026	0.02	1.0	1.6	2.11	92	1.50	<0.01	0.21
E5667782 (5787684)	2.63	0.96	0.09	0.35	0.22	0.009	0.19	7.5	2.5	0.18	57	31.2	0.02	0.10
E5667783 (5787685)	0.47	0.30	0.05	0.04	0.10	0.006	0.04	1.0	1.9	1.71	47	0.79	<0.01	0.12
E5667784 (5787686)	0.95	1.00	<0.05	0.11	0.05	0.013	0.12	12.6	6.3	3.25	195	3.62	0.01	0.07
E5667785 (5787687)	13.3	2.59	0.43	0.03	0.03	0.159	<0.01	1.0	1.0	10.6	673	1.29	0.04	0.06
E5668010 (5787688)	5.83	0.74	<0.05	0.09	0.14	0.035	0.17	10.7	1.5	0.22	857	0.55	<0.01	0.07
E5668011 (5787689)	3.94	0.78	<0.05	0.06	0.06	0.022	0.11	9.9	21.1	0.88	136	1.21	<0.01	0.07
E5668012 (5787690)	1.82	1.76	<0.05	0.20	0.03	0.007	0.12	11.3	34.3	2.18	110	3.68	0.01	0.06
E5668013 (5787691)	2.09	1.82	<0.05	0.09	0.05	0.007	0.07	9.2	41.4	1.64	90	1.12	<0.01	0.08
E5668014 (5787692)	2.49	2.97	<0.05	0.21	0.07	0.015	0.25	28.6	33.3	1.49	103	2.64	0.01	0.20
E5668015 (5787693)	2.00	0.52	<0.05	0.21	0.04	0.009	0.10	15.5	5.4	1.09	126	2.99	<0.01	<0.05
E5668016 (5787694)	10.6	5.23	0.22	0.08	0.01	0.072	0.17	7.1	8.6	2.70	957	5.12	0.28	0.24
E5668017 (5787695)	2.31	29.6	2.22	0.06	7.81	0.168	0.03	4.9	1.0	6.34	320	0.83	<0.01	0.11
E5668018 (5787696)	0.53	2.21	<0.05	0.06	0.45	0.023	0.06	6.3	1.1	8.29	381	0.61	0.01	0.20
E5668019 (5787697)	1.99	14.2	1.05	0.07	3.55	0.109	0.05	5.5	1.0	7.31	372	0.78	<0.01	0.09
E5668020 (5787698)	0.71	1.41	<0.05	0.05	0.25	0.018	0.05	6.7	1.1	9.19	385	0.60	0.02	0.29
E5668021 (5787699)	2.71	12.2	1.35	0.05	2.60	0.131	0.04	4.8	1.0	5.92	301	1.14	<0.01	0.14
E5668022 (5787700)	1.92	28.0	2.80	0.05	7.79	0.173	0.03	5.9	0.8	6.47	337	0.74	<0.01	0.11
E5668023 (5787701)	0.48	0.74	0.07	0.05	0.15	0.006	0.03	0.6	0.6	0.14	33	10.4	<0.01	0.39
E5668024 (5787702)	0.42	0.78	<0.05	0.13	0.12	0.006	0.07	6.0	1.3	0.25	54	14.3	<0.01	0.31
E5668025 (5787703)	0.76	0.14	<0.05	0.04	0.04	<0.005	0.02	3.3	0.4	0.11	55	6.68	<0.01	0.25
E5668026 (5787704)	0.50	7.38	1.19	0.04	5.20	0.012	0.04	0.8	1.4	1.06	47	1.18	<0.01	0.18
E5668027 (5787705)	3.22	4.07	0.09	0.45	0.22	0.025	0.19	8.2	13.8	0.28	37	3.05	<0.01	<0.05
E5668028 (5787706)	0.33	0.25	<0.05	0.16	0.02	0.007	0.03	8.3	1.8	0.32	384	0.19	<0.01	0.07
E5668029 (5787707)	3.85	4.27	<0.05	0.34	0.05	0.034	0.18	5.8	49.4	1.60	552	0.92	0.01	<0.05

Certified By:

Y. Chen.



Certificate of Analysis

AGAT WORK ORDER: 14Y886496

PROJECT: KTL-14547-YT

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: AURORA GEOSCIENCES

ATTENTION TO: DAVE WHITE, TOMASZ KALKOWSKI

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 09, 2014		DATE RECEIVED: Sep 09, 2014						DATE REPORTED: Oct 14, 2014				SAMPLE TYPE: Rock			
	Analyte:	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb
	Unit:	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
Sample ID (AGAT ID)	RDL:	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.1	0.1	0.01	1	0.05	0.01	0.05
E5668030 (5787708)		2.12	0.47	<0.05	0.11	0.03	0.009	0.02	3.4	3.7	1.62	6530	1.14	<0.01	0.18
E5668031 (5787709)		1.67	5.09	<0.05	0.30	0.02	0.024	0.14	15.6	36.9	2.19	281	0.15	<0.01	<0.05
E5668032 (5787710)		3.18	3.73	0.08	0.19	0.02	0.027	0.13	12.5	49.4	0.63	645	0.60	<0.01	<0.05
E5668033 (5787711)		13.2	2.59	0.46	0.04	0.03	0.166	0.01	1.0	1.0	10.4	642	1.31	0.04	0.07
E5668034 (5787712)		2.08	5.94	0.06	0.39	0.02	0.025	0.13	17.2	64.0	4.03	655	0.33	0.01	<0.05
E5668035 (5787713)		1.80	1.79	<0.05	0.27	0.01	0.022	0.09	13.0	10.5	3.50	430	0.35	0.01	<0.05
E5668036 (5787714)		1.70	5.18	0.05	0.41	0.05	0.028	0.10	11.4	47.9	6.27	413	0.86	0.01	<0.05
E5668037 (5787715)		0.14	0.13	<0.05	0.08	0.01	<0.005	0.01	5.6	1.3	0.32	155	0.12	<0.01	<0.05
E5668038 (5787716)		1.28	0.88	<0.05	0.18	0.07	0.016	0.07	12.4	7.7	2.74	443	0.43	0.01	0.07
E5668039 (5787717)		1.60	3.60	<0.05	0.51	0.03	0.026	0.18	14.5	28.0	3.11	269	0.19	<0.01	<0.05
E5668040 (5787718)		0.59	1.00	<0.05	0.06	0.02	0.014	0.08	10.7	5.3	0.67	199	2.98	0.01	0.13
E5668041 (5787719)		0.14	<0.05	<0.05	0.05	<0.01	<0.005	0.01	2.7	0.7	0.80	281	0.13	<0.01	<0.05
E5668042 (5787720)		0.24	0.06	<0.05	0.06	<0.01	<0.005	0.02	4.4	1.1	1.30	186	0.10	<0.01	<0.05
E5668043 (5787721)		1.41	2.07	<0.05	0.18	0.02	0.015	0.08	12.6	20.1	5.95	410	0.27	<0.01	<0.05
E5668044 (5787722)		4.21	6.73	0.08	0.15	<0.01	0.033	0.17	4.9	86.8	1.91	990	0.09	<0.01	<0.05
E5668045 (5787723)		4.64	7.10	0.09	0.16	0.01	0.038	0.14	4.8	92.5	1.84	1460	0.15	<0.01	<0.05
E5670160 (5787724)		0.57	0.63	<0.05	0.08	0.02	0.012	0.08	10.6	4.5	1.01	127	1.29	<0.01	0.06
E5670161 (5787725)		0.12	0.05	<0.05	<0.02	<0.01	<0.005	0.01	2.3	2.8	0.56	120	0.23	<0.01	0.06
E5670162 (5787726)		0.46	1.10	<0.05	0.13	0.04	0.010	0.15	9.4	20.6	1.58	119	1.37	0.01	0.05
E5670163 (5787727)		0.55	0.24	<0.05	0.07	0.03	0.014	0.05	11.7	2.2	0.26	148	0.84	<0.01	<0.05
E5670164 (5787728)		0.37	0.21	<0.05	0.06	0.01	0.009	0.04	9.6	1.8	0.42	150	1.00	<0.01	<0.05
E5670165 (5787729)		1.22	4.48	<0.05	0.10	0.04	0.011	0.26	16.0	31.1	3.28	146	1.12	<0.01	<0.05
E5670166 (5787730)		1.34	4.94	<0.05	0.14	0.04	0.011	0.23	15.8	34.2	3.60	143	1.05	<0.01	<0.05
E5670167 (5787731)		0.60	1.90	<0.05	0.11	0.02	0.007	0.04	13.6	14.8	1.78	162	0.41	<0.01	0.08
E5670168 (5787732)		0.57	1.68	<0.05	0.08	0.02	0.008	0.06	12.9	13.3	1.34	210	0.60	0.01	0.06
E5670169 (5787733)		1.34	4.52	<0.05	0.21	0.04	0.009	0.12	13.4	36.9	3.36	176	0.97	0.01	<0.05
E5670170 (5787734)		0.49	0.50	<0.05	0.06	0.15	<0.005	0.03	2.3	1.1	0.23	55	9.40	<0.01	0.34
E5670171 (5787735)		0.34	0.13	<0.05	0.03	0.01	<0.005	0.02	3.1	1.1	9.82	372	1.62	0.01	0.08
E5670172 (5787736)		1.13	0.99	<0.05	0.06	<0.01	0.026	0.02	4.2	13.0	0.27	920	0.45	<0.01	0.07
E5670173 (5787737)		0.83	0.30	<0.05	0.02	0.01	0.006	0.01	0.4	2.7	0.14	1710	0.92	<0.01	0.18
E5670174 (5787738)		2.87	0.27	<0.05	0.05	0.03	0.012	0.03	3.0	1.9	0.13	1130	0.46	<0.01	0.07
E5670175 (5787739)		1.79	4.11	<0.05	0.34	0.04	0.033	0.13	12.6	29.2	2.72	583	1.29	0.01	0.07

Certified By:

Y. Chen.



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 14Y886496

PROJECT: KTL-14547-YT

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: AURORA GEOSCIENCES

ATTENTION TO: DAVE WHITE, TOMASZ KALKOWSKI

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 09, 2014

DATE RECEIVED: Sep 09, 2014

DATE REPORTED: Oct 14, 2014

SAMPLE TYPE: Rock

Analyte:	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb
Unit:	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
RDL:	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.1	0.1	0.01	1	0.05	0.01	0.05
Sample ID (AGAT ID)														
E5670176 (5787740)	2.47	2.57	0.08	0.07	<0.01	0.014	0.03	1.1	53.6	0.93	4920	1.00	<0.01	0.09
E5670177 (5787741)	1.05	0.46	<0.05	0.22	0.03	0.012	0.07	7.5	7.2	3.04	475	1.93	<0.01	0.06
E5670178 (5787742)	2.89	4.81	0.12	0.18	0.02	0.018	0.09	4.3	9.6	0.75	572	5.79	0.08	0.20
E5670179 (5787743)	2.07	3.29	<0.05	0.16	0.01	0.040	0.11	3.6	72.1	0.60	659	0.15	0.01	<0.05
E5670180 (5787744)	2.58	2.84	0.10	0.31	0.03	0.026	0.15	7.7	43.0	0.40	314	0.41	<0.01	<0.05
E5670181 (5787745)	0.28	0.47	<0.05	0.10	0.03	<0.005	0.02	4.0	5.8	0.37	65	0.72	<0.01	0.08
E5670182 (5787746)	2.73	3.08	0.09	0.20	0.08	0.019	0.17	10.0	31.6	0.56	356	0.78	<0.01	<0.05
E5670183 (5787747)	1.60	0.51	<0.05	0.11	<0.01	0.013	0.05	9.2	3.7	0.14	1080	0.37	<0.01	0.07
E5670184 (5787748)	1.09	0.28	<0.05	0.13	<0.01	0.009	0.03	4.0	2.8	0.09	656	0.35	<0.01	0.08
E5670185 (5787749)	1.91	0.85	0.11	0.07	0.03	0.024	0.08	27.0	4.0	0.05	1860	0.29	0.02	0.09
E5670186 (5787750)	1.82	3.03	<0.05	0.18	0.05	0.080	0.22	13.1	10.3	1.28	478	8.58	0.01	0.11
E5670187 (5787751)	0.88	1.15	<0.05	0.10	0.04	0.021	0.11	14.0	5.6	1.00	224	4.36	0.01	0.12
E5670188 (5787752)	5.46	3.76	0.10	0.16	0.07	0.037	0.14	2.7	50.1	0.55	277	0.66	<0.01	<0.05
E5670189 (5787753)	3.96	3.97	0.08	0.20	<0.01	0.024	0.11	2.3	66.3	0.54	1260	1.54	<0.01	<0.05
E5670190 (5787754)	2.05	3.49	<0.05	0.11	0.02	0.032	0.22	14.3	14.6	1.67	495	2.41	0.01	0.08
E5670191 (5787755)	1.31	2.23	<0.05	0.13	0.02	0.017	0.14	19.2	11.1	1.43	435	6.41	0.02	0.08
E5670192 (5787756)	1.45	2.51	<0.05	0.12	0.02	0.027	0.19	14.8	14.5	1.39	411	4.46	0.02	0.09
E5670193 (5787757)	10.3	4.88	0.20	0.07	0.01	0.067	0.17	6.5	9.0	2.62	945	4.91	0.29	0.24
E5670210 (5787758)	1.88	4.91	0.05	0.50	0.07	0.025	0.10	13.3	57.0	3.68	459	0.61	0.01	<0.05
E5670211 (5787759)	1.55	0.34	<0.05	0.04	<0.01	<0.005	0.03	10.4	3.5	3.15	336	0.17	0.01	0.05
E5670212 (5787760)	1.45	0.35	<0.05	0.03	0.02	0.008	0.04	11.1	2.3	2.07	283	1.02	<0.01	0.05
E5670213 (5787761)	4.69	1.03	0.09	0.33	0.08	0.025	0.15	9.8	3.8	0.73	178	24.3	<0.01	0.07
E5670214 (5787762)	14.8	0.65	0.06	0.19	0.03	0.008	0.14	6.6	2.6	0.49	387	12.4	0.01	0.14
E5670215 (5787763)	2.41	0.16	<0.05	0.03	<0.01	0.013	0.02	9.4	0.6	9.49	1120	0.59	0.01	0.05
E5670216 (5787764)	0.94	0.45	0.08	0.08	<0.01	<0.005	0.08	5.7	0.6	0.10	24	1.16	<0.01	0.11
E5670217 (5787765)	0.63	0.60	<0.05	0.09	0.01	0.007	0.03	8.7	10.3	0.44	405	0.20	<0.01	0.05
E5670218 (5787766)	2.19	0.24	<0.05	0.08	0.03	0.006	0.02	3.0	2.0	0.11	560	0.92	<0.01	0.12
E5670219 (5787767)	3.01	1.23	<0.05	0.16	0.09	0.027	0.09	6.8	20.7	0.40	770	1.10	<0.01	<0.05
E5670220 (5787768)	5.70	5.10	0.10	0.21	0.07	0.022	0.15	7.2	71.6	0.90	370	1.63	<0.01	<0.05
E5670221 (5787769)	2.87	3.43	<0.05	0.24	0.03	0.031	0.20	7.7	31.1	2.43	334	16.5	0.01	<0.05
E5670222 (5787770)	2.49	0.50	<0.05	0.07	<0.01	0.030	0.09	8.7	3.1	8.71	1120	2.75	0.01	<0.05
E5670223 (5787771)	1.60	1.46	0.07	0.19	0.05	0.067	0.25	12.2	5.5	0.85	232	11.1	0.01	<0.05

Certified By:

Y. Chen



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 14Y886496

PROJECT: KTL-14547-YT

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: AURORA GEOSCIENCES

ATTENTION TO: DAVE WHITE, TOMASZ KALKOWSKI

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 09, 2014		DATE RECEIVED: Sep 09, 2014						DATE REPORTED: Oct 14, 2014				SAMPLE TYPE: Rock			
	Analyte:	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb
	Unit:	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
Sample ID (AGAT ID)	RDL:	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.1	0.1	0.01	1	0.05	0.01	0.05
E5670224 (5787772)		1.20	1.71	<0.05	0.15	0.07	0.034	0.19	12.4	10.3	1.44	184	7.54	0.01	<0.05
E5670225 (5787773)		2.65	0.38	<0.05	0.09	<0.01	0.020	0.07	5.2	2.0	3.73	4620	1.05	0.01	0.13
E5670226 (5787774)		0.79	0.64	<0.05	0.07	<0.01	0.010	0.05	4.7	6.0	2.37	272	0.69	<0.01	0.06
E5670227 (5787775)		1.24	0.90	0.09	0.14	0.03	<0.005	0.16	8.7	1.2	0.06	49	1.24	<0.01	0.11
E5670228 (5787776)		2.87	5.03	0.11	0.18	0.03	0.018	0.10	4.4	10.2	0.76	595	5.84	0.08	0.20
E5670610 (5787777)		5.17	4.90	0.10	0.17	0.09	0.027	0.19	10.5	36.4	0.77	519	1.01	<0.01	<0.05
E5670611 (5787778)		1.03	0.33	0.07	0.05	0.01	0.005	0.01	5.4	1.2	0.03	308	0.88	<0.01	0.17
E5670612 (5787779)		0.96	0.68	0.07	<0.02	<0.01	<0.005	0.01	0.7	5.6	0.10	216	0.93	<0.01	0.18
E5670613 (5787780)		4.17	5.68	0.11	0.17	0.02	0.019	0.16	18.8	42.3	0.97	790	0.50	<0.01	<0.05
E5670614 (5787781)		2.30	7.93	0.05	0.78	0.08	0.031	0.10	7.5	64.2	3.10	352	0.99	<0.01	<0.05
E5670615 (5787782)		6.07	12.9	0.09	0.03	0.03	0.059	0.08	7.5	75.1	3.13	1690	0.29	<0.01	<0.05
E5670616 (5787783)		5.79	12.5	0.09	0.03	0.03	0.061	0.05	7.2	63.1	4.13	2210	0.34	<0.01	<0.05
E5670617 (5787784)		6.69	5.53	0.07	0.03	0.06	0.060	0.05	6.1	29.4	1.48	2820	0.39	0.01	<0.05
E5670618 (5787785)		5.49	10.4	0.18	0.04	0.29	0.060	0.03	36.6	57.5	1.78	1180	0.93	0.03	0.18
E5670619 (5787786)		6.70	1.92	0.10	0.05	0.06	0.062	0.03	5.8	9.6	0.93	1070	1.40	<0.01	<0.05
E5670620 (5787787)		3.51	1.83	<0.05	<0.02	0.01	0.035	0.01	4.1	9.6	2.51	2770	0.37	0.02	<0.05
E5670621 (5787788)		7.61	4.15	0.10	0.17	0.73	0.023	0.13	5.0	18.7	0.96	1170	41.9	<0.01	<0.05
E5670622 (5787789)		8.23	7.70	0.13	0.33	0.56	0.024	0.17	13.4	33.1	1.27	226	4.66	<0.01	0.15
E5670623 (5787790)		2.91	4.35	<0.05	0.05	0.34	0.024	0.04	5.6	23.1	0.81	7820	0.45	<0.01	0.13
E5670624 (5787791)		2.45	1.81	<0.05	0.13	0.22	0.025	0.11	2.4	8.9	2.94	2210	2.96	<0.01	<0.05
E5670625 (5787792)		0.52	0.27	0.06	<0.02	0.04	0.010	<0.01	1.5	0.9	0.06	735	0.97	<0.01	0.17
E5670626 (5787793)		0.40	0.23	0.06	0.02	0.02	<0.005	0.02	1.1	0.6	0.05	450	0.70	<0.01	0.09
E5670627 (5787794)		1.91	2.71	<0.05	0.04	0.08	0.019	0.02	2.7	12.7	0.70	2340	0.86	<0.01	<0.05
E5670628 (5787795)		13.8	6.91	0.13	0.23	3.59	0.043	0.14	12.7	7.8	0.50	484	43.9	<0.01	0.06
E5670629 (5787796)		1.50	0.33	<0.05	0.02	0.02	0.007	0.01	0.7	2.7	0.55	1360	1.05	<0.01	0.08
E5670630 (5787797)		5.49	2.82	0.06	0.05	0.01	0.024	0.05	0.8	24.3	2.30	4390	0.79	<0.01	<0.05
E5670631 (5787798)		1.54	0.72	<0.05	0.06	0.01	0.007	0.03	4.9	6.3	0.46	1070	0.19	<0.01	<0.05
E5670632 (5787799)		0.11	0.06	<0.05	0.03	<0.01	<0.005	<0.01	1.2	0.5	0.16	45	0.11	<0.01	<0.05
E5670633 (5787800)		0.22	0.07	<0.05	0.02	<0.01	<0.005	<0.01	1.1	0.5	0.18	244	0.09	<0.01	<0.05
E5670634 (5787801)		0.21	0.06	<0.05	<0.02	0.01	<0.005	<0.01	1.1	0.5	0.17	235	0.08	<0.01	<0.05
E5670635 (5787802)		0.13	<0.05	<0.05	0.02	<0.01	<0.005	<0.01	0.9	0.4	0.20	113	0.11	<0.01	<0.05
E5670636 (5787803)		1.46	1.69	<0.05	0.05	<0.01	0.018	0.05	7.6	10.4	1.05	951	0.68	<0.01	<0.05

Certified By:

Y. Chen



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 14Y886496

PROJECT: KTL-14547-YT

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: AURORA GEOSCIENCES

ATTENTION TO: DAVE WHITE, TOMASZ KALKOWSKI

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 09, 2014

DATE RECEIVED: Sep 09, 2014

DATE REPORTED: Oct 14, 2014

SAMPLE TYPE: Rock

Analyte:	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb
Unit:	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
RDL:	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.1	0.1	0.01	1	0.05	0.01	0.05
Sample ID (AGAT ID)														
E5670637 (5787804)	6.32	2.27	0.08	0.06	0.50	0.057	0.09	10.9	5.7	2.74	1780	0.28	0.02	0.07
E5670638 (5787805)	3.29	4.14	<0.05	0.04	0.05	0.039	0.06	7.9	15.7	1.95	2150	0.30	0.01	<0.05
E5670639 (5787806)	2.15	1.19	<0.05	0.12	0.04	0.027	0.09	6.0	5.1	3.36	1390	0.52	<0.01	<0.05
E5670640 (5787807)	7.64	12.2	0.11	0.04	0.10	0.063	0.13	15.5	50.0	3.20	1220	0.30	<0.01	<0.05
E5670641 (5787808)	6.36	12.4	0.11	0.03	0.06	0.058	0.11	13.8	51.5	3.47	1550	0.25	<0.01	<0.05
E5670642 (5787809)	3.08	1.38	0.08	0.07	0.02	0.030	0.09	6.7	4.9	0.15	934	0.48	<0.01	0.07
E5670643 (5787810)	4.50	4.64	0.08	0.11	0.03	0.031	0.11	4.8	19.9	1.75	1480	0.99	<0.01	<0.05
E5670644 (5787811)	2.58	0.69	<0.05	0.08	0.02	0.025	0.08	3.6	2.4	1.71	779	1.46	<0.01	<0.05
E5670645 (5787812)	13.6	2.61	0.38	0.04	0.04	0.163	0.01	1.1	1.0	11.1	658	1.30	0.04	<0.05
E5670646 (5787813)	5.44	1.74	<0.05	0.09	0.06	0.014	0.07	3.6	5.7	5.39	1290	0.66	0.07	0.05
E5670647 (5787814)	3.01	3.01	<0.05	0.11	0.06	0.028	0.12	3.8	19.8	3.75	1040	0.50	0.01	<0.05
E5670648 (5787815)	1.32	1.63	<0.05	0.09	0.03	0.014	0.14	3.5	6.8	0.61	818	5.87	<0.01	<0.05
E5670649 (5787816)	2.06	1.43	<0.05	0.15	0.03	0.028	0.14	3.4	13.5	3.46	869	0.46	<0.01	<0.05
E5670650 (5787817)	3.64	7.70	<0.05	0.04	0.05	0.038	0.08	19.7	34.7	1.86	4620	0.23	<0.01	0.06
E5670651 (5787818)	0.78	0.96	<0.05	0.05	0.02	0.008	0.04	8.4	5.5	0.57	409	0.60	0.01	0.06
E5670652 (5787819)	0.33	0.58	<0.05	0.05	0.02	0.005	0.03	7.7	3.4	0.46	544	0.18	<0.01	0.07
E5670653 (5787820)	0.87	2.11	<0.05	0.03	0.01	0.005	0.03	5.3	17.3	1.08	339	0.31	<0.01	<0.05
E5670654 (5787821)	1.64	3.78	<0.05	0.12	0.05	0.021	0.12	13.7	26.6	2.26	295	0.29	0.01	0.08
E5670655 (5787822)	1.27	2.75	<0.05	0.09	0.03	0.016	0.12	13.5	19.8	1.45	334	0.21	0.01	<0.05
E5670656 (5787823)	4.13	5.45	0.06	0.04	0.08	0.008	0.06	3.8	39.2	2.51	130	3.99	<0.01	<0.05
E5670657 (5787824)	1.26	1.60	<0.05	0.09	0.03	0.012	0.08	13.9	11.6	1.19	280	0.63	0.01	0.05
E5670658 (5787825)	2.93	0.46	<0.05	0.09	0.03	0.015	0.11	7.2	2.5	9.22	410	0.22	<0.01	0.07
E5670659 (5787826)	0.54	0.29	<0.05	0.05	0.07	0.014	0.06	5.3	1.0	11.2	243	0.41	0.01	<0.05
E5670660 (5787827)	4.93	6.25	0.09	0.23	0.02	0.024	0.23	6.3	53.2	1.03	246	1.50	<0.01	<0.05
E5670661 (5787828)	6.11	7.81	0.12	0.16	0.05	0.030	0.28	16.1	63.5	1.16	190	0.60	<0.01	<0.05
E5670662 (5787829)	24.4	1.49	0.16	0.14	0.70	0.025	0.13	6.3	2.3	0.12	1130	3.00	<0.01	0.07
E5670663 (5787830)	5.04	5.57	0.06	0.13	0.05	0.036	0.20	17.7	51.3	0.90	2430	2.86	<0.01	<0.05
E5670664 (5787831)	10.9	2.27	0.13	0.30	0.78	0.047	0.17	11.0	9.1	0.19	322	11.6	<0.01	<0.05
E5670665 (5787832)	2.65	0.41	0.08	0.05	0.02	0.006	0.04	3.3	3.0	0.41	1560	1.79	<0.01	0.15
E5670666 (5787833)	2.11	2.07	<0.05	0.14	0.09	0.032	0.11	3.6	11.4	5.25	1740	0.54	0.01	<0.05
E5670667 (5787834)	2.13	2.07	<0.05	0.15	0.09	0.031	0.11	3.6	10.9	5.30	1730	0.48	0.01	<0.05
E5670668 (5787835)	5.72	7.83	0.12	0.04	0.04	0.086	0.13	7.3	48.3	1.89	93	0.24	0.02	<0.05

Certified By:



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 14Y886496

PROJECT: KTL-14547-YT

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: AURORA GEOSCIENCES

ATTENTION TO: DAVE WHITE, TOMASZ KALKOWSKI

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 09, 2014

DATE RECEIVED: Sep 09, 2014

DATE REPORTED: Oct 14, 2014

SAMPLE TYPE: Rock

Analyte:	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb
Unit:	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
RDL:	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.1	0.1	0.01	1	0.05	0.01	0.05
E5670669 (5787836)	26.7	10.3	0.21	0.07	0.18	0.065	0.08	7.7	10.6	0.46	1010	49.2	<0.01	0.10
E5670670 (5787837)	3.96	5.71	0.09	0.11	<0.01	0.027	0.12	1.7	44.4	1.48	495	0.73	<0.01	<0.05
E5670671 (5787838)	0.60	0.45	<0.05	0.02	<0.01	0.036	0.01	9.8	4.4	0.18	1090	0.68	<0.01	0.08
E5670672 (5787839)	2.14	0.54	0.06	0.03	<0.01	0.008	0.02	0.6	3.1	0.58	1280	0.75	0.01	0.11
E5670673 (5787840)	2.67	1.43	0.05	0.06	<0.01	0.032	0.04	2.0	14.8	0.51	1080	0.87	<0.01	0.05
E5670674 (5787841)	1.44	0.42	<0.05	0.03	<0.01	0.008	0.02	1.6	4.1	3.39	1170	0.24	0.01	<0.05
E5670675 (5787842)	2.53	0.71	<0.05	0.04	<0.01	0.084	0.02	6.9	6.6	4.75	2320	0.94	0.01	0.09
E5670676 (5787843)	1.34	2.08	<0.05	0.02	0.02	0.024	0.03	7.2	9.5	0.68	6080	0.40	<0.01	<0.05
E5670677 (5787844)	4.99	9.55	0.08	0.04	0.02	0.054	0.08	12.0	42.3	2.55	3410	0.64	0.01	0.10
E5670678 (5787845)	6.83	13.3	0.11	0.04	0.04	0.062	0.10	11.7	56.2	3.63	1950	0.22	0.01	0.08
E5670679 (5787846)	1.96	3.34	<0.05	0.03	0.02	0.024	0.07	13.2	16.2	1.03	4570	0.36	<0.01	0.07
E5670680 (5787847)	4.93	7.71	0.09	0.26	0.12	0.044	0.20	1.7	65.0	1.25	232	1.98	0.01	<0.05
E5670681 (5787848)	5.00	7.55	0.11	0.26	0.12	0.068	0.19	2.1	64.7	1.21	150	3.19	0.02	0.05
E5670682 (5787849)	5.24	8.24	0.10	0.24	0.10	0.049	0.20	1.4	63.6	1.33	146	1.65	0.01	<0.05
E5670683 (5787850)	8.75	6.55	0.11	0.21	0.06	0.049	0.12	1.5	47.5	0.91	194	3.17	0.01	0.07
E5670684 (5787851)	5.14	6.49	0.09	0.26	0.21	0.043	0.20	2.0	38.2	0.89	108	8.34	0.02	<0.05
E5670685 (5787852)	0.87	1.17	<0.05	0.05	0.01	0.014	0.08	15.1	6.6	0.70	427	0.55	<0.01	<0.05
E5670686 (5787853)	2.09	6.23	0.11	0.08	2.93	0.117	0.06	7.2	1.4	9.10	867	0.87	0.01	0.06
E5670687 (5787854)	1.42	9.91	0.11	0.11	1.45	0.298	0.08	6.6	1.6	8.72	691	1.23	0.01	0.09
E5670688 (5787855)	1.21	6.77	0.06	0.18	1.67	0.576	0.09	10.2	1.5	7.72	561	2.45	<0.01	0.10
E5670689 (5787856)	0.88	2.32	<0.05	0.06	0.76	0.020	0.05	7.9	0.8	9.53	608	1.23	<0.01	<0.05
E5670690 (5787857)	1.18	7.24	0.29	0.06	2.15	0.147	0.08	9.0	1.6	9.52	664	0.93	0.01	<0.05
E5670691 (5787858)	0.70	2.00	<0.05	0.05	0.05	0.013	0.06	12.4	12.5	1.54	330	0.28	0.01	0.07
E5670692 (5787859)	4.94	0.95	0.19	0.07	2.59	0.016	0.04	0.7	1.1	0.07	45	11.3	<0.01	0.11
E5670693 (5787860)	0.54	0.25	<0.05	0.05	0.05	0.007	0.07	10.9	1.7	1.06	136	0.34	<0.01	<0.05
E5670694 (5787861)	1.40	0.39	<0.05	0.02	0.09	0.025	0.02	2.5	0.7	7.75	103	3.82	<0.01	0.12
E5670695 (5787862)	0.22	0.08	<0.05	<0.02	<0.01	<0.005	<0.01	1.0	0.5	4.40	97	0.94	<0.01	0.15
E5670696 (5787863)	13.3	2.70	0.38	0.03	0.03	0.162	0.01	1.1	1.4	11.5	713	1.37	0.05	0.06
E5670697 (5787864)	10.8	0.47	<0.05	0.03	0.17	<0.005	0.02	15.0	5.3	0.49	84	12.4	<0.01	0.17
E5670698 (5787865)	1.18	0.19	<0.05	0.05	0.12	<0.005	0.03	5.2	0.9	1.51	107	5.91	<0.01	0.15
E5670699 (5787866)	0.59	0.18	<0.05	0.04	0.02	0.010	0.05	5.2	1.0	10.5	129	1.08	0.01	<0.05
E5670700 (5787867)	0.82	0.71	<0.05	0.09	0.07	0.012	0.08	12.2	2.9	7.79	220	5.11	0.01	0.08

Certified By:

Y. Chen.



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 14Y886496

PROJECT: KTL-14547-YT

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: AURORA GEOSCIENCES

ATTENTION TO: DAVE WHITE, TOMASZ KALKOWSKI

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 09, 2014

DATE RECEIVED: Sep 09, 2014

DATE REPORTED: Oct 14, 2014

SAMPLE TYPE: Rock

Analyte:	Fe	Ga	Ge	Hf	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Nb
Unit:	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm
RDL:	0.01	0.05	0.05	0.02	0.01	0.005	0.01	0.1	0.1	0.01	1	0.05	0.01	0.05
Sample ID (AGAT ID)														
E5670701 (5787868)	0.72	2.72	<0.05	0.04	0.02	0.011	0.10	11.5	26.4	1.77	228	0.49	<0.01	<0.05
E5670702 (5787869)	10.8	0.25	<0.05	0.16	0.14	0.007	0.06	9.5	0.8	1.29	205	5.20	<0.01	0.29
E5670703 (5787870)	2.14	1.62	<0.05	0.29	0.02	0.024	0.13	8.8	14.5	0.41	1130	0.23	<0.01	<0.05
E5670704 (5787871)	1.55	1.06	<0.05	0.08	<0.01	0.010	0.07	2.4	11.6	0.32	991	0.12	<0.01	<0.05
E5670705 (5787872)	0.80	0.23	<0.05	0.05	<0.01	0.008	0.02	2.7	2.3	0.18	1510	0.14	<0.01	<0.05
E5670706 (5787873)	9.88	3.46	0.21	0.32	0.06	0.030	0.18	15.4	16.1	0.29	70	2.12	<0.01	<0.05
E5670707 (5787874)	3.72	1.61	0.14	0.11	<0.01	0.015	0.03	3.9	17.0	0.41	1660	0.91	<0.01	<0.05
E5670708 (5787875)	0.61	0.11	<0.05	0.09	0.01	0.017	<0.01	10.9	0.5	0.21	509	0.19	<0.01	<0.05
E5670709 (5787876)	5.10	4.05	0.18	0.33	0.05	0.027	0.22	4.6	40.3	0.97	481	0.54	<0.01	<0.05

Certified By:

Y. Chen



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 14Y886496

PROJECT: KTL-14547-YT

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: AURORA GEOSCIENCES

ATTENTION TO: DAVE WHITE, TOMASZ KALKOWSKI

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 09, 2014

DATE RECEIVED: Sep 09, 2014

DATE REPORTED: Oct 14, 2014

SAMPLE TYPE: Rock

Analyte:	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
Unit:	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
RDL:	0.2	10	0.1	0.1	0.001	0.005	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.1
Sample ID (AGAT ID)														
E5667710 (5787612)	58.1	386	14.2	9.8	0.012	0.197	1.29	5.0	2.1	0.3	2.3	<0.01	0.10	4.9
E5667711 (5787613)	44.8	434	40.2	6.8	0.002	4.99	0.99	5.8	1.2	<0.2	56.8	0.01	0.10	3.3
E5667712 (5787614)	47.1	633	24.8	9.9	0.001	2.61	0.89	5.7	0.5	0.3	36.1	<0.01	0.07	4.5
E5667713 (5787615)	23.3	436	17.7	7.1	<0.001	0.194	0.10	4.9	<0.2	<0.2	41.5	<0.01	0.03	5.0
E5667714 (5787616)	5.7	155	8.7	1.5	<0.001	0.621	0.18	2.1	0.2	<0.2	588	<0.01	0.01	1.1
E5667715 (5787617)	48.5	721	8.0	4.8	0.001	0.057	0.09	8.6	<0.2	0.2	38.2	<0.01	0.10	2.4
E5667716 (5787618)	39.3	524	8.8	3.8	0.003	0.251	0.10	7.6	0.3	<0.2	85.3	<0.01	0.08	1.4
E5667717 (5787619)	6.6	420	25.0	2.0	0.001	0.073	1.37	3.5	0.4	<0.2	24.3	<0.01	0.04	1.7
E5667718 (5787620)	25.4	290	8.8	4.6	<0.001	0.069	0.11	6.8	<0.2	0.3	38.4	<0.01	0.02	2.2
E5667719 (5787621)	29.8	295	12.0	4.3	<0.001	0.065	0.23	6.8	<0.2	0.3	18.2	<0.01	0.02	2.2
E5667720 (5787622)	0.9	330	0.7	0.8	<0.001	0.446	<0.05	1.3	0.5	<0.2	2330	<0.01	0.01	0.3
E5667721 (5787623)	20.3	271	9.5	3.2	<0.001	0.249	0.15	5.4	<0.2	0.2	513	<0.01	<0.01	1.6
E5667722 (5787624)	22.9	302	12.1	4.5	<0.001	0.170	0.18	6.1	<0.2	0.4	63.1	<0.01	0.01	2.1
E5667723 (5787625)	7.1	91	2.9	2.2	<0.001	0.131	0.11	3.3	<0.2	0.3	10.0	<0.01	<0.01	0.8
E5667724 (5787626)	2.7	45	2.9	0.9	<0.001	0.182	0.07	1.0	<0.2	<0.2	254	<0.01	<0.01	0.3
E5667725 (5787627)	10.1	82	7.5	3.8	0.002	1.07	0.20	4.0	0.7	0.3	8.1	<0.01	<0.01	1.1
E5667726 (5787628)	10.7	43	5.1	2.5	<0.001	0.470	0.14	4.5	0.2	0.3	23.3	<0.01	<0.01	0.8
E5667727 (5787629)	10.0	22	4.5	2.3	<0.001	2.14	0.16	3.1	0.8	0.3	2.5	<0.01	0.03	0.7
E5667728 (5787630)	14.6	254	1.5	2.5	<0.001	0.126	<0.05	8.0	<0.2	<0.2	183	<0.01	0.02	1.2
E5667729 (5787631)	15.6	231	5.1	2.2	<0.001	0.370	0.10	7.5	<0.2	<0.2	210	<0.01	0.01	1.2
E5667730 (5787632)	13.8	241	1.9	1.9	0.001	0.147	0.07	10.5	<0.2	<0.2	159	<0.01	<0.01	1.1
E5667731 (5787633)	31.9	306	9.0	2.9	<0.001	0.096	0.07	6.5	0.4	<0.2	35.9	<0.01	0.06	1.4
E5667732 (5787634)	30.9	388	4.7	6.0	0.001	0.107	0.09	7.5	0.4	0.4	78.0	<0.01	0.12	3.2
E5667733 (5787635)	27.4	30	7.9	2.2	<0.001	0.264	0.08	2.1	0.2	<0.2	376	<0.01	0.03	0.4
E5667734 (5787636)	1.3	38	7.9	0.4	0.001	0.364	<0.05	2.5	0.4	<0.2	739	<0.01	0.01	0.2
E5667735 (5787637)	<0.2	62	0.7	0.1	0.005	0.454	<0.05	2.7	1.1	<0.2	581	0.01	0.01	0.3
E5667736 (5787638)	7.4	280	6.8	2.5	<0.001	0.211	0.21	4.0	0.3	<0.2	70.0	<0.01	<0.01	1.5
E5667737 (5787639)	9.2	341	9.7	3.4	0.001	0.375	0.31	4.8	0.2	<0.2	51.6	<0.01	0.02	2.0
E5667738 (5787640)	6.1	130	1.6	1.1	<0.001	0.186	0.07	1.4	<0.2	<0.2	433	<0.01	<0.01	0.7
E5667739 (5787641)	40.1	358	3.8	5.1	<0.001	0.230	0.13	9.0	0.2	0.3	175	<0.01	0.03	2.9
E5667740 (5787642)	20.8	207	20.1	3.2	<0.001	1.72	0.94	4.6	1.8	0.3	6.8	<0.01	0.12	1.2
E5667741 (5787643)	5.8	192	3.5	2.0	<0.001	0.934	0.11	2.5	0.2	<0.2	488	<0.01	0.02	1.0

Certified By:

Y. Chen



Certificate of Analysis

AGAT WORK ORDER: 14Y886496

PROJECT: KTL-14547-YT

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: AURORA GEOSCIENCES

ATTENTION TO: DAVE WHITE, TOMASZ KALKOWSKI

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 09, 2014		DATE RECEIVED: Sep 09, 2014					DATE REPORTED: Oct 14, 2014					SAMPLE TYPE: Rock			
	Analyte:	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Unit:	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Sample ID (AGAT ID)	RDL:	0.2	10	0.1	0.1	0.001	0.005	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.1
E5667742 (5787644)		18.5	233	11.6	3.5	<0.001	0.401	0.30	5.7	0.3	<0.2	146	0.01	0.02	1.8
E5667743 (5787645)		39.4	2070	8.7	7.9	0.004	1.30	0.58	7.5	0.9	0.7	19.0	<0.01	0.04	7.7
E5667744 (5787646)		31.0	568	3.9	3.6	0.002	0.077	0.58	4.2	0.3	1.0	42.4	<0.01	0.02	1.1
E5667745 (5787647)		>10000	97	14.4	0.7	0.010	5.50	1.11	6.4	10.2	2.5	2.9	0.01	0.83	0.4
E5667746 (5787648)		8.1	402	4.2	2.7	<0.001	1.35	0.30	1.9	1.0	<0.2	1160	<0.01	0.02	1.0
E5667747 (5787649)		8.0	467	4.0	2.1	0.001	0.898	0.41	1.5	1.1	<0.2	2100	0.02	0.02	1.3
E5667748 (5787650)		10.5	384	4.4	5.3	0.001	0.684	0.32	4.7	0.7	0.2	886	<0.01	0.02	1.8
E5667749 (5787651)		8.5	1840	4.2	2.7	0.001	1.29	0.09	4.6	1.0	<0.2	1800	<0.01	0.02	1.4
E5667750 (5787652)		4.9	457	2.6	2.2	0.001	0.546	0.14	2.0	0.6	<0.2	718	<0.01	0.01	1.2
E5667751 (5787653)		0.3	13	0.3	0.4	<0.001	0.491	<0.05	0.2	0.2	<0.2	282	<0.01	<0.01	<0.1
E5667752 (5787654)		14.4	2140	5.9	8.0	0.002	0.841	0.21	5.4	0.8	0.2	576	<0.01	0.02	2.2
E5667753 (5787655)		7.5	456	2.8	5.3	0.001	0.603	0.12	2.9	0.5	<0.2	584	<0.01	0.01	2.8
E5667754 (5787656)		8.0	1710	5.0	1.9	0.001	3.69	0.25	1.5	1.6	<0.2	1000	<0.01	0.01	1.4
E5667755 (5787657)		7.0	392	4.1	3.9	0.001	1.44	0.10	2.7	0.7	<0.2	879	<0.01	<0.01	1.8
E5667756 (5787658)		5.0	<10	11.7	0.5	<0.001	0.487	0.10	0.3	0.3	<0.2	487	<0.01	<0.01	0.2
E5667757 (5787659)		12.7	94	6.7	3.7	0.001	2.85	0.09	2.1	0.3	<0.2	374	<0.01	<0.01	2.2
E5667758 (5787660)		7.7	225	6.4	0.9	<0.001	1.16	0.16	1.2	0.2	<0.2	62.4	<0.01	0.01	0.5
E5667759 (5787661)		2.4	83	1.3	0.4	<0.001	0.311	0.09	0.4	<0.2	<0.2	568	<0.01	0.01	0.2
E5667760 (5787662)		39.7	1030	17.3	6.0	0.037	0.124	0.89	6.6	2.3	<0.2	17.4	<0.01	0.03	8.2
E5667761 (5787663)		0.9	31	18.5	9.5	0.026	0.041	0.46	1.2	0.6	0.5	8.8	<0.01	0.03	2.4
E5667762 (5787664)		22.0	211	38.4	2.2	<0.001	0.007	0.15	1.8	<0.2	<0.2	13.4	<0.01	0.01	1.5
E5667763 (5787665)		32.5	448	21.1	7.2	0.001	0.179	0.33	9.2	0.4	<0.2	57.8	<0.01	0.04	4.2
E5667764 (5787666)		9.3	37	16.2	2.3	<0.001	4.55	0.39	0.4	1.0	<0.2	6.6	<0.01	0.03	1.9
E5667765 (5787667)		16.5	267	16.6	4.7	0.001	0.061	0.19	5.0	0.8	<0.2	13.8	<0.01	0.01	2.5
E5667766 (5787668)		7.5	122	4.6	0.6	<0.001	0.146	0.07	6.0	0.3	<0.2	241	<0.01	<0.01	0.2
E5667767 (5787669)		12.0	75	16.4	1.4	<0.001	0.168	2.44	1.9	0.3	<0.2	170	<0.01	0.02	0.4
E5667768 (5787670)		125	207	271	3.8	0.031	5.84	1.65	4.2	11.8	<0.2	25.5	<0.01	0.69	1.6
E5667769 (5787671)		54.8	309	7.1	0.6	<0.001	0.137	0.05	25.3	0.3	<0.2	113	<0.01	0.05	0.4
E5667770 (5787672)		5.7	61	2.5	0.3	<0.001	0.018	<0.05	1.4	<0.2	<0.2	3.7	<0.01	0.02	<0.1
E5667771 (5787673)		18.2	374	323	7.4	0.001	0.210	1.40	3.0	44.7	<0.2	22.1	<0.01	1.09	1.5
E5667772 (5787674)		22.8	286	20.4	3.2	<0.001	0.099	0.12	5.9	0.3	<0.2	78.9	<0.01	0.01	2.0
E5667773 (5787675)		43.4	529	113	9.1	<0.001	1.13	0.52	8.4	0.6	0.4	47.9	<0.01	0.04	3.7

Certified By:



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 14Y886496

PROJECT: KTL-14547-YT

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: AURORA GEOSCIENCES

ATTENTION TO: DAVE WHITE, TOMASZ KALKOWSKI

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 09, 2014

DATE RECEIVED: Sep 09, 2014

DATE REPORTED: Oct 14, 2014

SAMPLE TYPE: Rock

Analyte:	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
Unit:	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
RDL:	0.2	10	0.1	0.1	0.001	0.005	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.1
Sample ID (AGAT ID)														
E5667774 (5787676)	41.0	193	55.2	3.5	0.001	4.25	0.68	6.3	1.6	0.2	60.6	0.01	0.05	1.7
E5667775 (5787677)	11.4	182	50.5	3.8	<0.001	0.198	1.65	6.0	0.9	0.3	3.0	<0.01	0.04	1.4
E5667776 (5787678)	9.4	90	19.9	6.6	0.003	2.47	0.23	2.7	1.5	0.4	2.5	<0.01	0.04	2.0
E5667777 (5787679)	18.8	115	28.9	4.5	0.001	0.039	0.45	5.9	0.4	0.3	19.4	<0.01	0.05	2.3
E5667778 (5787680)	24.3	337	121	5.4	0.001	0.036	2.37	8.9	1.9	0.2	3.1	<0.01	0.08	2.9
E5667779 (5787681)	34.0	1390	42.9	1.3	0.001	0.304	0.34	13.9	0.7	0.8	78.0	<0.01	0.08	4.0
E5667780 (5787682)	49.5	177	67.9	4.2	0.008	3.28	0.42	4.8	8.1	0.2	21.3	<0.01	0.04	2.5
E5667781 (5787683)	3.0	50	2810	0.7	<0.001	0.124	1.54	0.7	1.2	0.3	18.7	<0.01	<0.01	0.3
E5667782 (5787684)	60.6	558	50.1	7.6	0.114	1.96	14.3	3.4	25.5	<0.2	30.4	<0.01	0.10	3.7
E5667783 (5787685)	4.6	55	>10000	1.3	<0.001	0.407	3.37	0.8	2.4	<0.2	38.5	<0.01	<0.01	0.5
E5667784 (5787686)	7.5	1190	24.0	5.2	0.017	0.397	1.31	2.8	1.8	<0.2	916	<0.01	0.01	1.9
E5667785 (5787687)	>10000	67	17.9	0.8	0.038	5.87	0.83	7.2	10.5	2.4	4.0	<0.01	0.78	0.4
E5668010 (5787688)	30.8	466	77.4	7.0	0.003	5.99	0.19	3.9	0.6	<0.2	298	0.01	0.07	4.2
E5668011 (5787689)	14.8	428	16.6	5.1	<0.001	4.48	0.18	1.7	0.6	<0.2	1400	<0.01	0.02	1.2
E5668012 (5787690)	9.6	198	12.6	7.4	0.002	1.99	1.84	1.4	2.4	<0.2	755	<0.01	0.02	1.6
E5668013 (5787691)	8.0	285	5.5	5.0	<0.001	1.79	0.46	1.3	1.0	<0.2	618	<0.01	0.03	1.4
E5668014 (5787692)	12.7	8070	8.5	14.6	0.003	2.67	3.38	2.1	3.9	0.3	614	<0.01	0.02	2.4
E5668015 (5787693)	12.6	202	7.3	4.4	0.002	2.14	2.38	1.7	2.2	<0.2	651	<0.01	<0.01	1.7
E5668016 (5787694)	3700	616	19.4	9.2	0.010	1.63	0.21	2.7	4.5	2.9	60.0	<0.01	0.43	1.4
E5668017 (5787695)	4.0	120	29.2	1.1	0.002	4.43	1.62	1.1	4.2	0.8	108	<0.01	0.03	0.6
E5668018 (5787696)	3.3	201	9.0	1.9	<0.001	0.683	0.44	1.3	0.5	<0.2	129	<0.01	0.01	0.9
E5668019 (5787697)	4.6	137	27.1	1.6	0.002	3.18	1.24	1.2	2.5	0.5	114	<0.01	0.02	0.8
E5668020 (5787698)	2.5	128	8.7	1.9	0.001	0.890	0.45	1.5	0.4	<0.2	80.7	<0.01	<0.01	1.0
E5668021 (5787699)	4.8	186	35.0	1.3	0.002	3.96	1.46	1.4	1.9	0.4	97.0	<0.01	0.01	0.6
E5668022 (5787700)	4.3	85	22.8	1.1	0.001	4.15	1.30	1.2	3.9	0.8	133	<0.01	<0.01	0.6
E5668023 (5787701)	15.1	23	4.7	1.5	0.028	0.147	2.49	0.6	3.2	<0.2	6.2	<0.01	0.05	0.3
E5668024 (5787702)	19.3	2000	4.3	3.2	0.024	0.256	4.68	1.3	8.3	<0.2	86.2	<0.01	0.10	0.8
E5668025 (5787703)	9.8	127	2.3	0.7	0.005	0.163	3.82	0.7	2.1	<0.2	157	<0.01	0.04	0.3
E5668026 (5787704)	5.6	45	1910	1.5	<0.001	0.137	1.01	0.9	0.7	<0.2	12.1	<0.01	0.01	0.4
E5668027 (5787705)	12.5	402	134	7.1	0.005	0.426	4.81	2.1	1.7	<0.2	157	<0.01	0.12	7.2
E5668028 (5787706)	1.7	926	5.5	1.5	<0.001	0.474	0.09	1.5	0.3	<0.2	1910	0.01	0.02	1.4
E5668029 (5787707)	36.0	488	22.4	6.6	0.001	1.40	0.37	5.8	0.2	<0.2	482	<0.01	0.06	5.9

Certified By:

Y. Chen



Certificate of Analysis

AGAT WORK ORDER: 14Y886496

PROJECT: KTL-14547-YT

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: AURORA GEOSCIENCES

ATTENTION TO: DAVE WHITE, TOMASZ KALKOWSKI

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 09, 2014		DATE RECEIVED: Sep 09, 2014					DATE REPORTED: Oct 14, 2014					SAMPLE TYPE: Rock			
	Analyte:	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Unit:	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Sample ID (AGAT ID)	RDL:	0.2	10	0.1	0.1	0.001	0.005	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.1
E5668030 (5787708)		5.9	2770	12.7	1.2	<0.001	0.174	0.29	3.5	0.3	<0.2	497	<0.01	0.03	0.8
E5668031 (5787709)		17.3	443	5.8	6.9	0.001	0.187	<0.05	3.9	0.3	<0.2	406	<0.01	<0.01	6.8
E5668032 (5787710)		22.6	1590	19.6	5.7	0.001	0.067	0.08	3.6	<0.2	<0.2	103	<0.01	0.01	7.3
E5668033 (5787711)		>10000	63	15.7	0.8	0.041	6.13	0.93	6.9	11.1	2.7	3.4	<0.01	0.78	0.5
E5668034 (5787712)		20.9	678	13.5	6.1	<0.001	0.111	0.11	5.1	0.7	0.2	328	<0.01	0.05	7.4
E5668035 (5787713)		16.5	642	7.4	4.8	<0.001	0.226	0.05	4.5	1.4	<0.2	373	<0.01	0.01	6.2
E5668036 (5787714)		16.0	490	11.1	5.7	0.001	0.212	0.19	5.1	2.0	<0.2	201	<0.01	0.02	6.4
E5668037 (5787715)		0.9	133	2.1	0.6	<0.001	0.433	<0.05	0.7	0.2	<0.2	1520	<0.01	0.01	0.7
E5668038 (5787716)		9.4	1180	3.9	3.3	<0.001	0.344	<0.05	4.3	1.0	<0.2	279	<0.01	0.02	7.1
E5668039 (5787717)		18.4	838	8.8	7.9	0.001	0.153	0.12	4.9	1.2	<0.2	269	<0.01	<0.01	7.9
E5668040 (5787718)		5.9	247	3.5	3.7	0.003	0.404	0.69	2.2	0.5	<0.2	920	<0.01	0.02	1.2
E5668041 (5787719)		0.2	368	1.8	0.5	<0.001	0.453	<0.05	0.4	<0.2	<0.2	753	<0.01	0.02	0.5
E5668042 (5787720)		0.5	249	2.4	0.7	<0.001	0.402	<0.05	0.6	<0.2	<0.2	1140	<0.01	<0.01	0.7
E5668043 (5787721)		8.5	418	3.2	3.5	<0.001	0.195	<0.05	3.4	0.6	<0.2	411	<0.01	<0.01	3.6
E5668044 (5787722)		32.1	531	8.4	7.1	<0.001	0.088	0.07	6.9	<0.2	0.2	155	<0.01	0.01	6.7
E5668045 (5787723)		34.9	1090	12.7	5.9	<0.001	0.072	0.11	5.8	<0.2	<0.2	119	0.01	0.02	6.0
E5670160 (5787724)		4.9	191	2.6	3.5	0.002	0.782	0.86	2.0	0.6	<0.2	515	<0.01	<0.01	1.3
E5670161 (5787725)		0.8	83	0.4	0.5	<0.001	0.351	<0.05	0.3	0.3	<0.2	496	<0.01	<0.01	0.1
E5670162 (5787726)		7.3	545	3.1	7.6	0.002	0.598	1.15	1.8	1.4	<0.2	682	<0.01	0.01	2.0
E5670163 (5787727)		4.2	639	2.7	2.0	0.001	0.638	0.77	1.7	1.1	<0.2	753	<0.01	<0.01	1.0
E5670164 (5787728)		4.3	518	2.4	1.7	0.002	0.382	0.73	1.3	0.5	<0.2	609	<0.01	0.01	0.9
E5670165 (5787729)		18.0	2170	3.7	15.1	0.012	0.146	0.92	4.0	1.1	0.2	241	<0.01	0.01	5.1
E5670166 (5787730)		17.4	2120	3.7	14.3	0.010	0.145	0.87	3.8	1.3	0.2	215	<0.01	<0.01	4.8
E5670167 (5787731)		5.5	676	3.4	2.4	0.002	0.422	0.58	1.6	0.6	<0.2	647	0.01	0.01	1.6
E5670168 (5787732)		5.2	587	2.9	3.2	0.002	0.539	0.67	1.5	0.6	<0.2	812	<0.01	0.01	1.5
E5670169 (5787733)		13.7	747	6.5	7.5	0.003	0.269	1.41	3.4	1.3	<0.2	402	<0.01	0.02	4.0
E5670170 (5787734)		20.1	427	3.6	1.5	0.016	0.270	3.51	0.9	4.9	<0.2	72.1	<0.01	0.10	0.5
E5670171 (5787735)		1.9	168	1.6	0.7	<0.001	0.230	0.60	0.5	0.3	<0.2	80.3	<0.01	0.01	0.3
E5670172 (5787736)		6.2	86	5.2	1.0	0.002	0.265	<0.05	4.0	0.3	<0.2	3770	<0.01	0.02	0.9
E5670173 (5787737)		2.4	264	84.8	0.7	<0.001	0.020	<0.05	0.4	0.2	<0.2	92.6	<0.01	<0.01	0.2
E5670174 (5787738)		9.6	113	4.7	1.4	<0.001	0.141	0.10	2.6	0.2	<0.2	1300	<0.01	<0.01	1.3
E5670175 (5787739)		20.7	680	9.2	8.1	0.002	0.401	0.31	5.2	1.2	<0.2	395	0.01	0.03	6.1

Certified By:

Y. Chen



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 14Y886496

PROJECT: KTL-14547-YT

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: AURORA GEOSCIENCES

ATTENTION TO: DAVE WHITE, TOMASZ KALKOWSKI

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 09, 2014		DATE RECEIVED: Sep 09, 2014						DATE REPORTED: Oct 14, 2014				SAMPLE TYPE: Rock			
	Analyte:	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Unit:	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Sample ID (AGAT ID)	RDL:	0.2	10	0.1	0.1	0.001	0.005	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.1
E5670176 (5787740)		13.1	302	24.8	1.5	<0.001	0.040	<0.05	2.9	<0.2	<0.2	247	<0.01	0.02	0.8
E5670177 (5787741)		5.1	270	6.4	2.1	0.003	0.358	0.20	1.9	0.6	<0.2	838	0.01	<0.01	2.1
E5670178 (5787742)		30.7	595	4.0	3.7	0.002	0.079	0.36	4.5	0.3	0.9	42.8	<0.01	0.02	1.2
E5670179 (5787743)		16.9	139	2.1	4.7	<0.001	0.203	<0.05	5.1	<0.2	<0.2	1490	<0.01	<0.01	5.5
E5670180 (5787744)		30.7	419	29.2	6.2	0.001	0.050	0.37	3.6	0.3	<0.2	91.5	<0.01	0.02	8.4
E5670181 (5787745)		2.2	88	4.9	1.5	<0.001	0.520	0.10	0.9	0.4	<0.2	3860	<0.01	0.02	1.1
E5670182 (5787746)		13.5	440	51.9	6.3	0.002	0.196	0.66	3.1	0.5	<0.2	78.4	<0.01	0.03	6.1
E5670183 (5787747)		5.7	2790	11.2	2.4	0.001	0.245	0.26	2.5	0.4	<0.2	892	<0.01	0.02	2.3
E5670184 (5787748)		5.9	1000	7.2	1.3	0.001	0.245	0.19	1.4	0.3	<0.2	994	<0.01	0.01	1.8
E5670185 (5787749)		10.4	1760	21.4	3.8	0.001	0.018	0.08	5.8	0.6	<0.2	90.3	<0.01	<0.01	10.2
E5670186 (5787750)		16.8	398	7.3	8.9	0.002	0.210	1.98	5.4	1.7	0.4	221	<0.01	0.02	3.4
E5670187 (5787751)		8.8	502	4.9	4.5	0.011	0.405	1.11	3.0	1.5	<0.2	835	<0.01	0.01	1.9
E5670188 (5787752)		22.6	512	28.9	5.6	<0.001	0.275	0.55	3.1	0.5	<0.2	38.5	<0.01	0.04	5.3
E5670189 (5787753)		18.4	821	14.8	4.9	<0.001	0.034	0.13	4.1	0.2	<0.2	92.6	<0.01	0.02	5.8
E5670190 (5787754)		13.7	460	4.6	10.8	0.003	0.313	0.57	5.4	0.7	0.3	347	<0.01	<0.01	2.9
E5670191 (5787755)		11.2	963	5.7	6.7	0.004	0.382	0.83	3.6	1.3	<0.2	401	<0.01	0.01	2.5
E5670192 (5787756)		14.9	317	7.0	8.8	0.005	0.353	0.79	4.0	0.7	0.2	379	<0.01	0.01	2.8
E5670193 (5787757)		3630	641	17.3	8.5	0.009	1.61	0.16	2.6	4.3	2.5	54.7	<0.01	0.39	1.4
E5670210 (5787758)		17.7	624	11.2	4.7	0.001	0.142	0.25	5.5	0.8	<0.2	371	<0.01	<0.01	7.4
E5670211 (5787759)		2.1	48	1.1	1.1	<0.001	0.415	0.09	0.7	0.3	<0.2	741	<0.01	<0.01	0.7
E5670212 (5787760)		4.2	177	3.3	1.4	<0.001	0.385	0.60	1.0	0.7	<0.2	623	<0.01	<0.01	0.8
E5670213 (5787761)		27.4	255	17.1	6.1	0.007	3.92	1.76	5.5	5.4	<0.2	77.6	<0.01	0.03	3.5
E5670214 (5787762)		14.3	213	12.4	4.0	0.011	>10	20.9	1.8	76.1	<0.2	89.1	0.01	0.02	1.6
E5670215 (5787763)		1.2	23	2.0	0.8	0.001	0.382	0.46	0.5	0.8	0.3	178	<0.01	<0.01	0.3
E5670216 (5787764)		7.2	122	14.5	3.0	<0.001	0.739	0.23	0.3	0.3	<0.2	8.6	<0.01	<0.01	1.7
E5670217 (5787765)		2.5	290	4.8	1.3	<0.001	0.416	0.12	1.4	0.4	<0.2	1230	<0.01	0.01	1.2
E5670218 (5787766)		7.2	1090	9.4	1.1	<0.001	2.01	0.37	1.0	0.5	<0.2	641	<0.01	0.01	1.2
E5670219 (5787767)		30.3	467	35.3	3.7	0.002	0.618	0.33	4.6	1.1	<0.2	1720	<0.01	0.04	4.0
E5670220 (5787768)		32.5	479	63.6	5.8	<0.001	0.191	1.35	3.1	0.5	<0.2	68.3	<0.01	0.03	5.5
E5670221 (5787769)		21.4	298	12.2	9.0	0.007	1.36	1.54	4.7	2.9	0.3	192	<0.01	0.02	2.9
E5670222 (5787770)		5.5	134	7.5	3.1	0.004	0.330	0.55	2.0	0.4	<0.2	153	<0.01	<0.01	1.1
E5670223 (5787771)		29.9	613	31.3	8.4	0.011	0.313	3.10	7.4	2.1	0.3	161	<0.01	0.03	5.2

Certified By:

Y. Chen



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 14Y886496

PROJECT: KTL-14547-YT

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: AURORA GEOSCIENCES

ATTENTION TO: DAVE WHITE, TOMASZ KALKOWSKI

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 09, 2014		DATE RECEIVED: Sep 09, 2014						DATE REPORTED: Oct 14, 2014				SAMPLE TYPE: Rock			
	Analyte:	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Unit:	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Sample ID (AGAT ID)	RDL:	0.2	10	0.1	0.1	0.001	0.005	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.1
E5670224 (5787772)		14.2	426	7.1	7.1	0.028	0.680	1.74	3.9	3.2	0.2	931	<0.01	0.01	2.7
E5670225 (5787773)		4.1	406	1.5	2.4	<0.001	0.185	0.06	1.8	<0.2	<0.2	73.8	<0.01	<0.01	3.9
E5670226 (5787774)		4.1	171	3.9	2.3	0.002	0.303	0.06	1.9	0.3	<0.2	494	<0.01	<0.01	2.2
E5670227 (5787775)		10.4	1220	12.1	5.6	<0.001	0.609	0.24	0.9	0.4	0.2	29.0	<0.01	0.01	3.0
E5670228 (5787776)		30.1	579	4.0	3.9	0.001	0.080	0.40	4.6	0.4	1.0	46.0	<0.01	0.02	1.1
E5670610 (5787777)		35.2	433	30.8	7.8	0.001	0.033	0.45	6.6	0.4	0.2	13.6	<0.01	0.06	5.3
E5670611 (5787778)		4.8	76	1.9	0.9	<0.001	<0.005	<0.05	1.3	<0.2	<0.2	6.5	<0.01	0.01	1.9
E5670612 (5787779)		5.7	29	7.9	0.6	<0.001	<0.005	<0.05	0.5	<0.2	<0.2	2.6	<0.01	0.01	0.2
E5670613 (5787780)		27.2	496	10.5	6.2	0.001	0.023	0.06	4.1	0.2	<0.2	74.5	<0.01	0.02	5.9
E5670614 (5787781)		23.7	581	21.9	7.0	<0.001	0.790	0.30	5.6	2.4	0.3	409	<0.01	0.02	9.0
E5670615 (5787782)		45.5	478	7.4	3.1	0.002	0.256	0.09	14.5	0.5	<0.2	217	<0.01	0.08	1.2
E5670616 (5787783)		40.8	442	5.6	2.5	0.002	0.151	0.18	18.0	0.4	<0.2	130	<0.01	0.05	1.4
E5670617 (5787784)		34.8	373	6.5	2.2	<0.001	0.177	0.22	18.0	0.7	<0.2	77.1	<0.01	0.06	1.1
E5670618 (5787785)		32.9	1590	11.4	1.6	<0.001	0.114	0.31	14.2	1.0	<0.2	29.2	<0.01	0.10	2.7
E5670619 (5787786)		45.7	398	10.4	1.4	<0.001	0.070	0.15	21.0	0.8	<0.2	27.4	<0.01	0.05	1.1
E5670620 (5787787)		25.5	194	10.3	0.6	<0.001	0.209	<0.05	13.3	0.5	<0.2	615	<0.01	0.02	0.4
E5670621 (5787788)		48.9	278	64.2	4.5	0.003	0.565	2.43	5.7	1.2	<0.2	9.7	<0.01	0.07	3.0
E5670622 (5787789)		64.8	608	55.4	7.0	0.002	0.158	0.83	4.0	11.5	<0.2	10.0	<0.01	0.71	4.4
E5670623 (5787790)		25.2	216	28.3	2.0	0.001	0.312	0.10	7.3	1.1	<0.2	413	<0.01	0.17	0.6
E5670624 (5787791)		11.8	292	15.4	4.1	0.020	0.388	0.27	5.0	0.6	<0.2	57.4	<0.01	0.04	2.2
E5670625 (5787792)		4.1	52	14.5	0.4	<0.001	0.024	0.05	2.0	0.3	<0.2	45.8	<0.01	0.05	<0.1
E5670626 (5787793)		2.9	149	5.8	0.7	<0.001	0.008	0.07	0.3	<0.2	<0.2	8.6	<0.01	0.02	0.3
E5670627 (5787794)		13.6	225	5.2	1.0	<0.001	0.168	<0.05	6.5	0.2	<0.2	441	<0.01	0.03	0.3
E5670628 (5787795)		74.1	459	160	5.5	0.004	0.054	2.86	10.0	3.8	<0.2	15.9	<0.01	0.35	3.4
E5670629 (5787796)		7.9	30	13.1	0.6	<0.001	0.099	0.08	2.2	<0.2	<0.2	167	<0.01	<0.01	0.2
E5670630 (5787797)		14.4	150	4.4	2.4	0.001	0.276	<0.05	5.6	0.4	<0.2	527	<0.01	0.01	0.7
E5670631 (5787798)		3.9	1600	2.7	1.3	0.002	0.542	<0.05	2.9	0.5	<0.2	1320	<0.01	0.01	0.9
E5670632 (5787799)		<0.2	415	1.5	0.3	<0.001	0.469	<0.05	0.5	0.2	<0.2	2150	<0.01	0.01	0.2
E5670633 (5787800)		1.4	246	1.6	0.2	<0.001	0.454	<0.05	0.4	0.2	<0.2	1770	<0.01	0.02	0.2
E5670634 (5787801)		0.4	237	1.8	0.2	<0.001	0.444	<0.05	0.5	0.2	<0.2	1690	<0.01	0.01	0.2
E5670635 (5787802)		0.5	289	3.1	0.2	<0.001	0.470	<0.05	0.4	0.3	<0.2	2150	<0.01	0.02	0.1
E5670636 (5787803)		5.5	236	4.9	1.7	0.001	0.159	0.06	2.4	<0.2	<0.2	441	<0.01	0.01	1.3

Certified By:

Y. Chen



Certificate of Analysis

AGAT WORK ORDER: 14Y886496

PROJECT: KTL-14547-YT

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: AURORA GEOSCIENCES

ATTENTION TO: DAVE WHITE, TOMASZ KALKOWSKI

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 09, 2014		DATE RECEIVED: Sep 09, 2014						DATE REPORTED: Oct 14, 2014				SAMPLE TYPE: Rock			
	Analyte:	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Unit:	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Sample ID (AGAT ID)	RDL:	0.2	10	0.1	0.1	0.001	0.005	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.1
E5670637 (5787804)		43.8	506	7.8	3.7	0.001	0.098	0.66	16.4	0.5	0.2	90.5	<0.01	0.05	1.8
E5670638 (5787805)		26.2	344	6.5	2.5	<0.001	0.161	0.05	10.5	0.4	<0.2	259	<0.01	0.04	0.9
E5670639 (5787806)		8.6	315	8.6	3.2	0.001	0.156	0.10	4.0	0.3	<0.2	207	<0.01	0.02	2.1
E5670640 (5787807)		58.7	693	10.9	4.7	<0.001	0.071	0.11	17.1	0.4	0.3	34.5	<0.01	0.06	2.4
E5670641 (5787808)		49.0	609	8.2	4.3	0.001	0.056	0.08	15.4	0.4	0.3	57.6	<0.01	0.06	1.9
E5670642 (5787809)		14.2	282	6.3	4.0	<0.001	0.007	0.08	4.8	0.3	<0.2	5.1	<0.01	0.04	2.0
E5670643 (5787810)		18.4	486	10.5	4.9	<0.001	0.136	0.06	5.3	0.4	<0.2	103	<0.01	0.03	2.5
E5670644 (5787811)		8.4	367	9.0	3.0	0.001	0.090	0.38	4.7	0.4	<0.2	44.1	<0.01	0.02	1.9
E5670645 (5787812)	>10000	74	15.7	0.8	0.041	6.02	0.88	7.3	10.5	2.5	3.3	<0.01	0.86	0.5	
E5670646 (5787813)		16.0	436	12.8	2.8	0.002	0.216	2.03	3.7	0.3	<0.2	649	<0.01	0.05	1.0
E5670647 (5787814)		12.4	447	7.7	4.4	<0.001	0.215	0.20	4.9	0.2	<0.2	73.5	<0.01	0.04	2.9
E5670648 (5787815)		12.6	229	3.7	5.1	<0.001	0.504	0.06	2.5	0.5	<0.2	46.2	<0.01	0.02	3.0
E5670649 (5787816)		7.7	432	8.3	4.9	<0.001	0.183	0.23	4.7	0.3	<0.2	61.8	<0.01	0.01	3.0
E5670650 (5787817)		33.2	441	5.0	3.2	0.002	0.270	<0.05	10.2	0.4	<0.2	297	<0.01	0.03	1.0
E5670651 (5787818)		5.9	1330	1.7	1.5	0.001	0.536	0.11	1.9	0.8	<0.2	1750	<0.01	0.01	0.6
E5670652 (5787819)		3.4	323	1.6	1.5	<0.001	0.493	0.09	1.3	0.5	<0.2	654	<0.01	0.01	0.4
E5670653 (5787820)		4.6	78	1.0	1.7	<0.001	0.418	<0.05	1.7	0.3	<0.2	623	<0.01	<0.01	0.5
E5670654 (5787821)		10.4	619	3.8	5.4	0.001	0.654	0.14	4.2	0.6	0.2	756	<0.01	<0.01	2.3
E5670655 (5787822)		9.1	451	4.4	5.5	0.001	0.450	0.12	3.8	0.5	<0.2	863	0.02	0.01	2.0
E5670656 (5787823)		13.3	86	2.6	2.8	<0.001	2.70	0.08	2.8	0.5	<0.2	298	<0.01	<0.01	0.9
E5670657 (5787824)		6.5	547	3.6	3.6	<0.001	0.924	0.18	2.9	1.0	<0.2	784	<0.01	0.02	1.6
E5670658 (5787825)		5.1	446	23.4	3.9	<0.001	2.54	0.36	3.5	0.6	<0.2	343	<0.01	0.01	0.7
E5670659 (5787826)		8.2	209	4.8	2.2	0.003	0.568	0.15	1.7	0.3	<0.2	130	<0.01	<0.01	0.7
E5670660 (5787827)		40.2	464	15.0	9.5	0.003	0.323	0.12	4.8	0.3	0.2	18.5	<0.01	0.02	6.6
E5670661 (5787828)		44.7	755	13.7	11.2	0.001	0.042	0.18	5.1	0.2	0.3	28.0	<0.01	0.04	7.2
E5670662 (5787829)		41.4	287	217	5.8	<0.001	0.109	3.18	5.2	6.3	0.2	104	<0.01	0.04	3.0
E5670663 (5787830)		37.7	357	9.8	8.2	0.002	0.134	0.12	10.2	0.5	<0.2	452	<0.01	0.03	6.1
E5670664 (5787831)		80.9	593	20.8	7.2	0.021	0.039	1.67	7.9	2.5	0.2	15.0	<0.01	0.08	7.0
E5670665 (5787832)		28.2	793	1.0	2.0	0.001	0.040	0.08	1.8	0.3	<0.2	145	<0.01	<0.01	0.8
E5670666 (5787833)		13.7	314	10.7	4.5	0.001	0.227	0.09	3.6	0.6	<0.2	124	<0.01	0.02	2.0
E5670667 (5787834)		13.3	312	10.7	4.4	0.002	0.234	0.09	3.5	0.5	<0.2	121	<0.01	0.02	2.1
E5670668 (5787835)		18.1	478	9.5	4.6	0.001	0.018	0.06	6.5	<0.2	<0.2	6.5	<0.01	0.01	1.5

Certified By:

Y. Chen



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 14Y886496

PROJECT: KTL-14547-YT

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: AURORA GEOSCIENCES

ATTENTION TO: DAVE WHITE, TOMASZ KALKOWSKI

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 09, 2014		DATE RECEIVED: Sep 09, 2014					DATE REPORTED: Oct 14, 2014					SAMPLE TYPE: Rock			
	Analyte:	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
	Unit:	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Sample ID (AGAT ID)	RDL:	0.2	10	0.1	0.1	0.001	0.005	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.1
E5670669 (5787836)		37.3	444	25.2	3.6	0.001	0.154	1.10	8.2	3.4	<0.2	5.9	<0.01	0.24	1.4
E5670670 (5787837)		36.8	306	18.1	5.7	<0.001	0.157	0.34	6.9	0.3	0.4	20.6	<0.01	0.04	2.5
E5670671 (5787838)		3.1	39	0.8	0.6	<0.001	0.195	<0.05	1.6	0.3	<0.2	2110	<0.01	0.02	0.2
E5670672 (5787839)		8.2	96	1.3	1.1	<0.001	0.038	<0.05	2.3	<0.2	<0.2	53.9	<0.01	<0.01	0.6
E5670673 (5787840)		11.7	149	1.7	1.7	0.001	0.093	0.06	4.2	0.2	<0.2	551	<0.01	<0.01	0.7
E5670674 (5787841)		1.2	244	1.2	1.1	<0.001	0.339	<0.05	1.6	0.3	<0.2	732	<0.01	0.01	0.6
E5670675 (5787842)		18.8	72	2.0	1.1	0.002	0.139	0.06	6.6	0.4	<0.2	839	<0.01	0.02	0.4
E5670676 (5787843)		8.6	126	4.9	1.4	0.001	0.381	<0.05	7.6	0.4	<0.2	670	<0.01	0.01	0.3
E5670677 (5787844)		38.6	489	5.8	3.3	0.002	0.165	0.06	12.8	0.2	0.3	157	<0.01	0.07	1.3
E5670678 (5787845)		52.1	572	6.8	4.1	<0.001	0.146	0.08	16.9	0.3	0.4	99.2	<0.01	0.06	1.8
E5670679 (5787846)		14.2	187	16.0	3.0	0.002	0.260	<0.05	5.1	0.6	<0.2	627	<0.01	0.04	0.6
E5670680 (5787847)		22.7	710	11.8	9.7	0.005	0.116	0.40	4.8	0.5	0.8	11.1	<0.01	0.05	6.7
E5670681 (5787848)		27.1	1040	13.0	9.1	0.011	0.099	0.56	7.6	1.0	0.8	14.6	<0.01	0.05	8.0
E5670682 (5787849)		23.2	1150	15.5	9.3	0.008	0.118	0.44	7.7	1.0	0.7	12.6	<0.01	0.03	8.0
E5670683 (5787850)		21.8	2290	8.7	5.5	0.005	0.079	0.44	9.1	0.4	0.6	11.3	<0.01	0.04	7.8
E5670684 (5787851)		19.3	905	26.1	9.1	0.009	0.344	0.99	5.3	1.6	0.7	16.4	<0.01	0.06	6.7
E5670685 (5787852)		4.2	344	2.6	3.0	<0.001	0.464	0.10	2.0	0.4	<0.2	1570	<0.01	0.02	0.8
E5670686 (5787853)		2.4	144	20.1	2.1	0.002	1.19	5.89	1.6	1.2	0.4	316	<0.01	<0.01	0.7
E5670687 (5787854)		4.4	334	21.0	2.7	0.002	0.612	1.77	1.9	1.6	0.9	431	<0.01	<0.01	1.0
E5670688 (5787855)		3.6	340	25.8	3.2	0.003	1.61	1.31	2.3	2.2	2.1	290	<0.01	<0.01	1.3
E5670689 (5787856)		2.3	297	17.4	1.6	0.002	0.320	0.33	1.3	0.5	<0.2	253	<0.01	<0.01	0.7
E5670690 (5787857)		4.1	300	33.1	2.5	0.002	1.26	0.63	2.3	2.1	0.4	166	<0.01	<0.01	0.9
E5670691 (5787858)		3.8	286	2.2	3.1	<0.001	0.439	0.11	2.1	0.5	<0.2	914	<0.01	0.01	1.5
E5670692 (5787859)		22.5	201	153	1.4	<0.001	0.034	6.05	0.4	2.4	0.6	14.2	<0.01	0.09	0.6
E5670693 (5787860)		5.8	109	5.1	2.3	<0.001	0.256	0.59	1.9	0.3	<0.2	311	<0.01	0.01	0.8
E5670694 (5787861)		8.3	158	6.4	0.7	<0.001	0.163	0.72	0.6	0.3	<0.2	73.2	<0.01	<0.01	0.3
E5670695 (5787862)		4.0	66	2.0	0.4	0.001	0.103	0.10	0.2	<0.2	<0.2	49.4	<0.01	<0.01	0.1
E5670696 (5787863)		>10000	67	15.2	0.9	0.039	6.74	0.96	8.2	11.2	2.6	3.3	<0.01	0.80	0.5
E5670697 (5787864)		13.4	4930	13.1	1.2	0.002	>10	21.0	0.6	10.0	<0.2	702	<0.01	0.09	0.4
E5670698 (5787865)		11.6	572	4.8	1.3	0.008	0.964	3.54	0.5	3.2	0.6	111	<0.01	0.04	0.5
E5670699 (5787866)		7.6	408	2.7	1.8	0.001	0.259	0.22	1.5	0.3	<0.2	101	<0.01	0.01	0.7
E5670700 (5787867)		7.1	8330	3.7	4.1	0.004	0.515	3.47	1.1	2.7	<0.2	157	<0.01	0.02	0.9

Certified By:

Y. Chen



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 14Y886496

PROJECT: KTL-14547-YT

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: AURORA GEOSCIENCES

ATTENTION TO: DAVE WHITE, TOMASZ KALKOWSKI

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 09, 2014

DATE RECEIVED: Sep 09, 2014

DATE REPORTED: Oct 14, 2014

SAMPLE TYPE: Rock

Analyte:	Ni	P	Pb	Rb	Re	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th
Unit:	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
RDL:	0.2	10	0.1	0.1	0.001	0.005	0.05	0.1	0.2	0.2	0.2	0.01	0.01	0.1
Sample ID (AGAT ID)														
E5670701 (5787868)	6.4	100	1.7	6.4	<0.001	0.385	0.09	2.1	0.4	<0.2	601	<0.01	<0.01	1.0
E5670702 (5787869)	46.5	415	16.1	2.4	<0.001	>10	1.55	1.4	9.4	<0.2	682	0.01	0.28	1.9
E5670703 (5787870)	14.0	212	15.9	4.4	<0.001	0.380	0.11	3.8	0.7	<0.2	1550	<0.01	0.10	4.2
E5670704 (5787871)	7.9	<10	31.9	2.4	<0.001	0.430	<0.05	1.6	0.5	<0.2	2730	<0.01	0.07	2.1
E5670705 (5787872)	2.0	101	3.4	0.9	<0.001	0.444	<0.05	1.3	0.5	<0.2	3930	<0.01	0.07	0.9
E5670706 (5787873)	35.1	141	72.1	6.1	<0.001	0.078	1.63	2.0	0.5	0.6	60.2	<0.01	0.07	9.1
E5670707 (5787874)	11.9	652	7.9	2.2	<0.001	0.052	0.10	2.2	0.2	<0.2	104	<0.01	0.04	2.4
E5670708 (5787875)	1.2	148	2.2	0.4	<0.001	0.460	0.09	1.8	0.6	<0.2	6360	<0.01	0.08	0.8
E5670709 (5787876)	45.2	917	53.6	7.7	<0.001	1.44	1.66	2.5	0.5	<0.2	109	<0.01	0.06	7.2

Certified By:

Y. Chen



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 14Y886496

PROJECT: KTL-14547-YT

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: AURORA GEOSCIENCES

ATTENTION TO: DAVE WHITE, TOMASZ KALKOWSKI

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 09, 2014

DATE RECEIVED: Sep 09, 2014

DATE REPORTED: Oct 14, 2014

SAMPLE TYPE: Rock

Analyte:	Ti	Ti	U	V	W	Y	Zn	Zr	Ni-OL	Zn-OL	Pb-OL
Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%
RDL:	0.005	0.01	0.05	0.5	0.05	0.05	0.5	0.5	0.01	0.01	0.01
Sample ID (AGAT ID)											
E5667710 (5787612)	<0.005	0.04	0.62	44.2	<0.05	2.33	115	10.2			
E5667711 (5787613)	<0.005	0.15	0.40	33.3	0.06	5.06	74.9	9.4			
E5667712 (5787614)	<0.005	0.14	0.49	40.5	<0.05	7.48	85.7	10.9			
E5667713 (5787615)	<0.005	0.05	0.38	23.4	<0.05	6.28	72.3	8.7			
E5667714 (5787616)	<0.005	0.05	0.53	8.4	<0.05	5.66	17.4	2.9			
E5667715 (5787617)	0.010	0.04	0.18	92.2	<0.05	9.12	92.2	1.8			
E5667716 (5787618)	0.006	0.04	0.16	77.9	<0.05	9.01	74.7	1.6			
E5667717 (5787619)	<0.005	0.02	0.27	20.0	0.05	7.52	32.6	3.5			
E5667718 (5787620)	<0.005	0.03	0.26	56.0	<0.05	5.92	66.8	4.2			
E5667719 (5787621)	<0.005	0.03	0.19	53.3	<0.05	5.89	65.4	4.3			
E5667720 (5787622)	<0.005	<0.01	0.94	5.0	<0.05	2.14	0.5	3.0			
E5667721 (5787623)	<0.005	0.02	0.48	42.9	<0.05	4.38	42.2	3.5			
E5667722 (5787624)	<0.005	0.03	0.21	57.4	<0.05	5.56	62.9	4.4			
E5667723 (5787625)	<0.005	0.04	0.43	32.8	<0.05	1.58	78.6	1.7			
E5667724 (5787626)	<0.005	0.01	0.09	6.0	<0.05	2.59	14.2	0.9			
E5667725 (5787627)	<0.005	0.03	0.19	34.8	<0.05	1.87	49.4	3.8			
E5667726 (5787628)	<0.005	0.03	0.33	36.0	<0.05	2.38	75.5	2.5			
E5667727 (5787629)	<0.005	0.02	0.14	29.3	<0.05	1.64	32.8	2.7			
E5667728 (5787630)	<0.005	0.02	0.12	43.7	<0.05	8.69	16.3	2.3			
E5667729 (5787631)	<0.005	0.02	0.18	44.4	<0.05	9.27	13.0	2.2			
E5667730 (5787632)	<0.005	0.01	0.10	44.5	<0.05	9.08	13.4	2.1			
E5667731 (5787633)	<0.005	0.03	0.17	49.6	<0.05	6.46	74.1	2.1			
E5667732 (5787634)	0.009	0.05	0.21	58.5	<0.05	11.0	54.1	2.0			
E5667733 (5787635)	<0.005	0.02	1.60	37.1	<0.05	8.12	58.0	1.2			
E5667734 (5787636)	<0.005	<0.01	<0.05	6.7	<0.05	26.1	2.4	1.2			
E5667735 (5787637)	<0.005	<0.01	<0.05	3.5	<0.05	75.0	1.5	<0.5			
E5667736 (5787638)	<0.005	0.04	0.24	24.4	<0.05	9.81	47.2	3.7			
E5667737 (5787639)	<0.005	0.06	0.33	22.8	<0.05	9.21	43.9	4.9			
E5667738 (5787640)	<0.005	0.04	0.10	11.0	<0.05	4.10	4.8	1.7			
E5667739 (5787641)	<0.005	0.05	0.25	45.5	<0.05	10.9	52.4	4.2			
E5667740 (5787642)	<0.005	0.15	0.26	41.9	<0.05	3.58	26.7	3.3			
E5667741 (5787643)	<0.005	0.03	0.39	13.9	<0.05	6.41	28.1	2.5			

Certified By:

Y. Chen



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 14Y886496

PROJECT: KTL-14547-YT

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: AURORA GEOSCIENCES

ATTENTION TO: DAVE WHITE, TOMASZ KALKOWSKI

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 09, 2014

DATE RECEIVED: Sep 09, 2014

DATE REPORTED: Oct 14, 2014

SAMPLE TYPE: Rock

Analyte:	Ti	Ti	U	V	W	Y	Zn	Zr	Ni-OL	Zn-OL	Pb-OL
Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%
RDL:	0.005	0.01	0.05	0.5	0.05	0.05	0.5	0.5	0.01	0.01	0.01
Sample ID (AGAT ID)											
E5667742 (5787644)	<0.005	0.07	0.15	35.9	<0.05	9.36	17.2	2.3			
E5667743 (5787645)	<0.005	0.06	3.08	39.1	<0.05	19.4	71.2	9.5			
E5667744 (5787646)	0.112	0.05	0.28	61.8	0.43	6.93	41.9	5.8			
E5667745 (5787647)	0.020	0.03	0.08	55.5	0.43	2.40	36.5	1.8	1.51		
E5667746 (5787648)	<0.005	0.04	1.00	25.1	<0.05	6.64	12.6	2.7			
E5667747 (5787649)	<0.005	0.02	1.08	10.8	<0.05	9.07	20.4	3.0			
E5667748 (5787650)	<0.005	0.03	0.51	27.7	<0.05	16.7	32.5	3.9			
E5667749 (5787651)	<0.005	0.05	0.50	22.1	<0.05	18.9	57.1	1.9			
E5667750 (5787652)	<0.005	0.01	0.70	17.1	<0.05	15.2	21.0	2.6			
E5667751 (5787653)	<0.005	<0.01	<0.05	7.3	<0.05	4.55	1.5	<0.5			
E5667752 (5787654)	<0.005	0.05	0.98	34.9	<0.05	18.9	38.9	5.3			
E5667753 (5787655)	<0.005	0.05	0.83	23.9	<0.05	12.7	37.6	5.0			
E5667754 (5787656)	<0.005	0.06	0.93	12.1	<0.05	16.3	54.5	2.3			
E5667755 (5787657)	<0.005	0.05	0.63	16.5	<0.05	13.5	21.9	2.0			
E5667756 (5787658)	<0.005	0.05	0.87	6.2	<0.05	1.19	44.0	0.6			
E5667757 (5787659)	<0.005	0.10	0.28	6.9	<0.05	11.5	143	2.0			
E5667758 (5787660)	<0.005	0.05	0.89	33.2	<0.05	5.08	9.2	0.9			
E5667759 (5787661)	<0.005	<0.01	0.15	11.3	<0.05	3.17	11.9	<0.5			
E5667760 (5787662)	<0.005	0.09	1.11	47.1	<0.05	4.64	90.9	8.6			
E5667761 (5787663)	<0.005	0.10	0.46	9.5	<0.05	2.25	<0.5	21.5			
E5667762 (5787664)	<0.005	0.03	0.28	20.5	<0.05	2.80	55.1	3.1			
E5667763 (5787665)	<0.005	0.06	0.37	39.7	<0.05	7.33	67.9	4.8			
E5667764 (5787666)	<0.005	0.22	0.19	5.8	<0.05	0.65	10.3	4.5			
E5667765 (5787667)	<0.005	0.06	0.67	12.5	<0.05	6.50	19.9	7.7			
E5667766 (5787668)	<0.005	<0.01	<0.05	22.0	<0.05	10.3	14.2	0.9			
E5667767 (5787669)	<0.005	0.15	0.76	15.7	<0.05	10.5	34.6	2.4			
E5667768 (5787670)	<0.005	0.07	0.26	21.4	<0.05	4.24	50.7	6.4			
E5667769 (5787671)	0.013	<0.01	0.07	238	<0.05	12.0	81.0	1.0			
E5667770 (5787672)	<0.005	<0.01	<0.05	5.4	<0.05	1.48	2.1	<0.5			
E5667771 (5787673)	<0.005	0.09	0.49	30.8	<0.05	2.13	13.3	7.2			
E5667772 (5787674)	<0.005	0.03	0.19	46.9	<0.05	6.44	64.0	2.3			
E5667773 (5787675)	<0.005	0.16	0.36	49.2	<0.05	8.25	83.6	6.7			

Certified By:

Y. Chen



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 14Y886496

PROJECT: KTL-14547-YT

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: AURORA GEOSCIENCES

ATTENTION TO: DAVE WHITE, TOMASZ KALKOWSKI

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 09, 2014		DATE RECEIVED: Sep 09, 2014					DATE REPORTED: Oct 14, 2014			SAMPLE TYPE: Rock		
	Analyte:	Ti	Tl	U	V	W	Y	Zn	Zr	Ni-OL	Zn-OL	Pb-OL
	Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%
Sample ID (AGAT ID)	RDL:	0.005	0.01	0.05	0.5	0.05	0.05	0.5	0.5	0.01	0.01	0.01
E5667774 (5787676)		<0.005	0.30	0.22	34.3	<0.05	5.76	46.3	7.0			
E5667775 (5787677)		<0.005	0.06	0.15	24.6	<0.05	3.03	24.2	4.2			
E5667776 (5787678)		<0.005	0.12	0.16	15.1	<0.05	2.93	39.1	7.1			
E5667777 (5787679)		<0.005	0.04	0.34	26.9	<0.05	5.60	57.9	3.6			
E5667778 (5787680)		<0.005	0.23	0.38	26.2	<0.05	13.0	73.3	6.5			
E5667779 (5787681)		<0.005	0.04	0.30	138	<0.05	15.9	70.3	5.6			
E5667780 (5787682)		<0.005	0.08	2.76	24.6	<0.05	7.54	57.7	11.0			
E5667781 (5787683)		<0.005	0.12	0.22	10.8	<0.05	1.14	8280	1.0			
E5667782 (5787684)		<0.005	0.83	6.43	90.3	0.07	13.4	223	13.4			
E5667783 (5787685)		<0.005	0.10	0.37	17.9	<0.05	1.28	213	1.7			1.45
E5667784 (5787686)		<0.005	0.05	1.61	38.2	<0.05	13.5	28.8	5.9			
E5667785 (5787687)		0.021	0.04	0.10	56.6	0.43	2.68	36.5	1.6	1.59		
E5668010 (5787688)		<0.005	0.07	0.30	7.9	<0.05	26.1	74.1	3.7			
E5668011 (5787689)		<0.005	0.19	0.30	15.4	<0.05	7.05	37.5	1.8			
E5668012 (5787690)		<0.005	0.15	1.85	52.7	<0.05	7.81	25.2	7.2			
E5668013 (5787691)		<0.005	0.10	0.81	27.1	<0.05	5.92	18.3	3.1			
E5668014 (5787692)		<0.005	0.16	1.73	64.5	<0.05	16.0	507	7.4			
E5668015 (5787693)		<0.005	0.21	1.53	23.4	<0.05	9.14	8.8	7.7			
E5668016 (5787694)		0.120	0.11	0.36	52.1	2.13	6.12	79.6	2.9			
E5668017 (5787695)		<0.005	0.38	0.21	18.6	0.05	5.91	>10000	2.0		4.66	
E5668018 (5787696)		<0.005	0.13	0.18	17.4	<0.05	6.25	2530	2.0			
E5668019 (5787697)		<0.005	0.37	0.21	19.7	<0.05	6.51	>10000	2.4		2.52	
E5668020 (5787698)		<0.005	0.14	0.19	16.5	<0.05	7.10	1320	1.9			
E5668021 (5787699)		<0.005	0.67	0.22	20.4	<0.05	5.68	>10000	2.0		1.76	
E5668022 (5787700)		<0.005	0.31	0.18	18.5	<0.05	7.15	>10000	1.7		4.97	
E5668023 (5787701)		<0.005	0.13	0.95	49.4	<0.05	0.91	519	1.7			
E5668024 (5787702)		<0.005	0.14	4.24	122	0.07	14.3	438	4.3			
E5668025 (5787703)		<0.005	0.10	1.26	31.0	<0.05	7.30	267	1.4			
E5668026 (5787704)		<0.005	0.11	0.12	10.1	<0.05	0.95	6470	1.2			
E5668027 (5787705)		<0.005	0.08	0.75	16.5	<0.05	2.90	68.1	19.2			
E5668028 (5787706)		<0.005	0.01	3.11	5.9	<0.05	8.24	29.1	7.8			
E5668029 (5787707)		<0.005	0.06	1.17	22.8	<0.05	13.5	63.5	14.0			

Certified By:

Y. Chen



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 14Y886496

PROJECT: KTL-14547-YT

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: AURORA GEOSCIENCES

ATTENTION TO: DAVE WHITE, TOMASZ KALKOWSKI

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 09, 2014		DATE RECEIVED: Sep 09, 2014				DATE REPORTED: Oct 14, 2014				SAMPLE TYPE: Rock		
Analyte:	Ti	Ti	U	V	W	Y	Zn	Zr	Ni-OL	Zn-OL	Pb-OL	
Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%	
RDL:	0.005	0.01	0.05	0.5	0.05	0.05	0.5	0.5	0.01	0.01	0.01	
Sample ID (AGAT ID)												
E5668030 (5787708)	<0.005	0.02	0.73	9.8	<0.05	19.4	34.6	4.7				
E5668031 (5787709)	<0.005	0.04	1.50	30.0	<0.05	11.3	59.1	14.4				
E5668032 (5787710)	<0.005	0.04	1.35	18.1	<0.05	12.1	81.0	9.3				
E5668033 (5787711)	0.020	0.04	0.11	55.9	0.44	2.73	37.5	2.0	1.57			
E5668034 (5787712)	<0.005	0.04	0.93	28.5	<0.05	12.4	73.5	18.0				
E5668035 (5787713)	<0.005	0.03	0.71	18.0	<0.05	13.5	58.4	11.1				
E5668036 (5787714)	<0.005	0.04	1.53	28.2	<0.05	12.3	69.0	17.2				
E5668037 (5787715)	<0.005	<0.01	5.64	5.8	<0.05	4.61	13.6	3.6				
E5668038 (5787716)	<0.005	0.02	0.44	11.8	<0.05	11.6	26.1	6.9				
E5668039 (5787717)	<0.005	0.07	2.85	21.2	<0.05	13.5	65.1	25.5				
E5668040 (5787718)	<0.005	0.03	1.34	22.8	<0.05	9.65	15.0	4.0				
E5668041 (5787719)	<0.005	<0.01	3.33	7.8	<0.05	2.70	3.2	2.3				
E5668042 (5787720)	<0.005	<0.01	3.82	9.6	<0.05	5.49	3.5	2.5				
E5668043 (5787721)	<0.005	0.02	1.43	18.4	<0.05	10.2	39.7	7.9				
E5668044 (5787722)	<0.005	0.05	0.72	28.2	<0.05	9.54	80.5	7.6				
E5668045 (5787723)	<0.005	0.04	0.85	29.4	<0.05	11.3	165	7.9				
E5670160 (5787724)	<0.005	0.13	0.65	17.0	<0.05	7.52	77.0	3.1				
E5670161 (5787725)	<0.005	0.02	0.09	7.4	<0.05	1.99	5.3	0.8				
E5670162 (5787726)	<0.005	0.14	0.88	33.8	<0.05	6.00	28.6	5.4				
E5670163 (5787727)	<0.005	0.10	0.25	12.2	<0.05	7.40	1.1	2.5				
E5670164 (5787728)	<0.005	0.13	0.49	15.1	<0.05	6.23	1.8	2.3				
E5670165 (5787729)	0.006	0.06	2.10	159	<0.05	11.7	53.9	7.3				
E5670166 (5787730)	0.005	0.06	1.78	140	<0.05	10.7	56.9	8.2				
E5670167 (5787731)	<0.005	0.02	1.41	33.9	<0.05	7.18	14.8	3.5				
E5670168 (5787732)	<0.005	0.02	0.86	32.6	<0.05	6.23	31.8	2.6				
E5670169 (5787733)	<0.005	0.07	1.21	52.4	<0.05	8.03	57.9	8.6				
E5670170 (5787734)	<0.005	0.20	0.98	67.3	0.06	6.58	468	2.4				
E5670171 (5787735)	<0.005	0.05	0.93	41.0	<0.05	4.13	3.5	1.2				
E5670172 (5787736)	<0.005	<0.01	0.13	8.2	<0.05	21.1	15.6	2.0				
E5670173 (5787737)	<0.005	<0.01	0.19	4.4	<0.05	2.28	21.2	0.7				
E5670174 (5787738)	<0.005	0.01	0.61	6.2	<0.05	9.99	29.1	2.6				
E5670175 (5787739)	<0.005	0.13	2.04	28.0	<0.05	14.2	55.8	14.2				

Certified By:

Y. Chen



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 14Y886496

PROJECT: KTL-14547-YT

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: AURORA GEOSCIENCES

ATTENTION TO: DAVE WHITE, TOMASZ KALKOWSKI

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 09, 2014		DATE RECEIVED: Sep 09, 2014				DATE REPORTED: Oct 14, 2014				SAMPLE TYPE: Rock		
Analyte:	Ti	Ti	U	V	W	Y	Zn	Zr	Ni-OL	Zn-OL	Pb-OL	
Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%	
RDL:	0.005	0.01	0.05	0.5	0.05	0.05	0.5	0.5	0.01	0.01	0.01	
Sample ID (AGAT ID)												
E5670176 (5787740)	<0.005	0.01	0.14	13.1	<0.05	5.21	39.9	2.8				
E5670177 (5787741)	<0.005	0.04	3.42	12.5	<0.05	8.69	10.5	7.9				
E5670178 (5787742)	0.122	0.06	0.32	62.6	0.58	7.10	41.2	5.7				
E5670179 (5787743)	<0.005	0.03	1.19	15.3	<0.05	10.2	58.2	7.1				
E5670180 (5787744)	<0.005	0.05	0.93	15.4	<0.05	9.08	73.5	14.4				
E5670181 (5787745)	<0.005	0.03	11.5	10.4	<0.05	2.38	5.1	4.2				
E5670182 (5787746)	<0.005	0.06	0.83	17.1	<0.05	4.16	55.3	9.0				
E5670183 (5787747)	<0.005	0.06	2.48	5.6	<0.05	18.0	21.6	4.8				
E5670184 (5787748)	<0.005	0.02	0.87	5.3	<0.05	6.68	14.0	4.5				
E5670185 (5787749)	<0.005	0.04	2.74	8.4	<0.05	20.2	45.1	6.3				
E5670186 (5787750)	<0.005	0.10	1.27	109	<0.05	10.9	288	9.9				
E5670187 (5787751)	<0.005	0.06	1.97	43.7	<0.05	15.6	48.9	5.7				
E5670188 (5787752)	<0.005	0.05	0.54	21.3	<0.05	3.88	89.1	7.4				
E5670189 (5787753)	<0.005	0.04	1.18	23.0	<0.05	8.78	63.6	8.9				
E5670190 (5787754)	<0.005	0.07	1.41	44.5	<0.05	10.3	106	5.8				
E5670191 (5787755)	<0.005	0.04	1.55	40.5	<0.05	18.6	29.9	6.7				
E5670192 (5787756)	<0.005	0.05	1.44	55.8	<0.05	11.5	74.1	6.3				
E5670193 (5787757)	0.119	0.10	0.32	51.5	1.93	5.53	75.5	2.7				
E5670210 (5787758)	<0.005	0.04	1.53	30.3	<0.05	14.0	57.6	21.3				
E5670211 (5787759)	<0.005	0.01	0.10	11.9	<0.05	5.55	2.5	1.7				
E5670212 (5787760)	<0.005	0.03	0.22	13.9	<0.05	7.31	12.5	1.3				
E5670213 (5787761)	<0.005	0.18	3.94	30.6	<0.05	23.0	16.1	13.7				
E5670214 (5787762)	<0.005	0.10	1.48	32.5	<0.05	10.3	12.6	7.2				
E5670215 (5787763)	<0.005	0.01	0.12	15.8	<0.05	10.3	3.8	0.9				
E5670216 (5787764)	<0.005	0.02	0.20	4.1	<0.05	1.28	1.9	2.9				
E5670217 (5787765)	<0.005	<0.01	2.99	7.3	<0.05	8.54	9.2	3.4				
E5670218 (5787766)	<0.005	0.09	0.72	4.6	<0.05	5.80	10.3	3.0				
E5670219 (5787767)	<0.005	0.05	1.41	12.5	<0.05	18.0	66.1	6.9				
E5670220 (5787768)	<0.005	0.09	0.75	27.3	<0.05	4.63	77.5	9.3				
E5670221 (5787769)	<0.005	0.07	1.94	112	<0.05	9.17	242	10.4				
E5670222 (5787770)	<0.005	0.04	0.44	26.0	<0.05	11.7	8.2	2.9				
E5670223 (5787771)	<0.005	0.22	1.28	49.6	<0.05	13.5	337	10.6				

Certified By:

Y. Chen



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 14Y886496

PROJECT: KTL-14547-YT

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: AURORA GEOSCIENCES

ATTENTION TO: DAVE WHITE, TOMASZ KALKOWSKI

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 09, 2014

DATE RECEIVED: Sep 09, 2014

DATE REPORTED: Oct 14, 2014

SAMPLE TYPE: Rock

Sample ID (AGAT ID)	Analyte:	Ti	Ti	U	V	W	Y	Zn	Zr	Ni-OL	Zn-OL	Pb-OL
	Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%
	RDL:	0.005	0.01	0.05	0.5	0.05	0.05	0.5	0.5	0.01	0.01	0.01
E5670224 (5787772)		<0.005	0.10	2.59	65.5	<0.05	13.2	114	7.3			
E5670225 (5787773)		<0.005	0.01	0.26	14.1	<0.05	6.55	7.0	3.4			
E5670226 (5787774)		<0.005	0.01	0.50	13.3	<0.05	3.46	12.1	2.7			
E5670227 (5787775)		<0.005	0.08	0.62	6.3	<0.05	3.60	1.1	6.1			
E5670228 (5787776)		0.132	0.06	0.35	63.9	0.33	7.63	41.3	5.9			
E5670610 (5787777)		<0.005	0.09	0.43	33.6	<0.05	5.96	69.5	7.2			
E5670611 (5787778)		<0.005	<0.01	0.12	4.9	<0.05	1.82	26.6	2.5			
E5670612 (5787779)		<0.005	<0.01	0.12	6.8	<0.05	1.36	11.8	0.8			
E5670613 (5787780)		<0.005	0.04	0.29	29.9	<0.05	6.31	61.0	7.9			
E5670614 (5787781)		<0.005	0.09	5.55	45.3	<0.05	12.4	66.7	31.2			
E5670615 (5787782)		<0.005	0.04	0.12	164	<0.05	13.4	77.0	1.2			
E5670616 (5787783)		<0.005	0.02	0.14	188	<0.05	9.05	67.2	1.1			
E5670617 (5787784)		<0.005	0.04	0.19	132	<0.05	13.6	63.8	1.1			
E5670618 (5787785)		0.005	0.03	0.16	124	<0.05	13.3	74.0	1.9			
E5670619 (5787786)		<0.005	0.04	0.23	197	<0.05	11.5	108	2.0			
E5670620 (5787787)		<0.005	0.03	0.10	113	<0.05	12.5	48.0	0.8			
E5670621 (5787788)		<0.005	0.17	0.46	31.3	<0.05	8.60	78.1	7.2			
E5670622 (5787789)		<0.005	0.06	0.79	34.0	<0.05	4.98	103	13.9			
E5670623 (5787790)		0.007	0.02	0.20	28.6	<0.05	22.9	50.5	1.5			
E5670624 (5787791)		<0.005	0.06	0.41	15.6	<0.05	5.79	36.3	5.2			
E5670625 (5787792)		<0.005	<0.01	<0.05	4.0	<0.05	7.84	5.6	<0.5			
E5670626 (5787793)		<0.005	0.01	0.07	3.4	<0.05	1.20	7.9	1.3			
E5670627 (5787794)		<0.005	<0.01	<0.05	35.9	<0.05	9.91	23.2	1.5			
E5670628 (5787795)		<0.005	0.06	0.61	58.8	<0.05	5.13	58.0	8.9			
E5670629 (5787796)		<0.005	<0.01	0.21	8.1	<0.05	4.93	36.6	0.7			
E5670630 (5787797)		<0.005	0.02	0.11	27.1	<0.05	15.9	49.2	1.6			
E5670631 (5787798)		<0.005	0.01	0.67	12.0	<0.05	15.5	13.5	3.0			
E5670632 (5787799)		<0.005	<0.01	0.78	4.2	<0.05	2.06	3.0	1.4			
E5670633 (5787800)		<0.005	<0.01	0.56	4.7	<0.05	1.72	3.3	0.9			
E5670634 (5787801)		<0.005	<0.01	0.52	4.7	<0.05	1.67	3.5	0.9			
E5670635 (5787802)		<0.005	<0.01	0.72	4.0	<0.05	1.66	3.1	1.0			
E5670636 (5787803)		<0.005	0.02	0.11	16.1	<0.05	11.1	19.8	1.6			

Certified By:

Y. Chen



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 14Y886496

PROJECT: KTL-14547-YT

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: AURORA GEOSCIENCES

ATTENTION TO: DAVE WHITE, TOMASZ KALKOWSKI

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 09, 2014

DATE RECEIVED: Sep 09, 2014

DATE REPORTED: Oct 14, 2014

SAMPLE TYPE: Rock

Analyte:	Ti	Ti	U	V	W	Y	Zn	Zr	Ni-OL	Zn-OL	Pb-OL
Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%
RDL:	0.005	0.01	0.05	0.5	0.05	0.05	0.5	0.5	0.01	0.01	0.01
Sample ID (AGAT ID)											
E5670637 (5787804)	0.008	0.03	0.19	128	<0.05	13.1	82.7	2.2			
E5670638 (5787805)	<0.005	0.02	0.12	54.7	<0.05	12.1	41.9	1.5			
E5670639 (5787806)	<0.005	0.03	0.30	18.6	<0.05	10.6	28.4	5.0			
E5670640 (5787807)	0.005	0.04	0.15	116	<0.05	14.0	107	1.3			
E5670641 (5787808)	0.010	0.03	0.15	110	<0.05	13.0	81.7	1.3			
E5670642 (5787809)	<0.005	0.03	0.21	22.3	<0.05	5.54	58.6	3.1			
E5670643 (5787810)	<0.005	0.04	0.36	29.1	<0.05	11.4	62.0	4.4			
E5670644 (5787811)	<0.005	0.05	0.25	20.9	<0.05	10.2	41.7	3.4			
E5670645 (5787812)	0.021	0.04	0.10	59.4	0.43	2.69	36.4	1.9	1.55		
E5670646 (5787813)	<0.005	0.14	0.67	43.9	<0.05	20.1	68.0	3.2			
E5670647 (5787814)	<0.005	0.06	0.34	25.2	<0.05	9.52	54.3	5.0			
E5670648 (5787815)	<0.005	0.05	0.38	11.9	<0.05	6.62	18.3	3.5			
E5670649 (5787816)	<0.005	0.05	0.34	18.5	<0.05	10.4	46.6	6.0			
E5670650 (5787817)	0.008	0.02	0.11	67.9	<0.05	18.7	51.3	1.2			
E5670651 (5787818)	<0.005	<0.01	1.33	31.0	<0.05	9.64	15.1	2.5			
E5670652 (5787819)	<0.005	<0.01	0.54	10.9	<0.05	11.2	40.4	1.5			
E5670653 (5787820)	<0.005	0.01	0.42	18.1	<0.05	3.17	10.2	0.8			
E5670654 (5787821)	<0.005	0.04	0.75	33.9	<0.05	14.5	41.2	4.5			
E5670655 (5787822)	<0.005	0.03	0.71	28.5	<0.05	12.9	20.0	3.8			
E5670656 (5787823)	<0.005	0.07	0.23	35.0	<0.05	3.07	22.2	1.4			
E5670657 (5787824)	<0.005	0.03	1.42	23.8	<0.05	11.3	25.7	3.5			
E5670658 (5787825)	<0.005	0.06	0.27	24.0	<0.05	7.45	8.5	3.2			
E5670659 (5787826)	<0.005	0.09	0.51	20.1	<0.05	8.96	13.8	2.2			
E5670660 (5787827)	<0.005	0.08	0.47	38.6	<0.05	7.41	85.5	10.3			
E5670661 (5787828)	<0.005	0.07	0.96	51.8	<0.05	6.85	84.8	7.1			
E5670662 (5787829)	<0.005	0.53	0.42	18.7	<0.05	9.49	42.5	6.2			
E5670663 (5787830)	<0.005	0.05	2.02	32.5	<0.05	19.0	80.9	5.6			
E5670664 (5787831)	<0.005	0.21	1.21	21.4	<0.05	9.05	111	15.2			
E5670665 (5787832)	<0.005	0.07	0.65	9.1	<0.05	8.80	77.4	2.4			
E5670666 (5787833)	<0.005	0.04	0.33	20.4	<0.05	9.17	34.2	5.6			
E5670667 (5787834)	<0.005	0.04	0.34	20.2	<0.05	9.10	33.7	5.8			
E5670668 (5787835)	<0.005	0.11	0.22	92.3	<0.05	3.94	130	2.4			

Certified By:

Y. Chen



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 14Y886496

PROJECT: KTL-14547-YT

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: AURORA GEOSCIENCES

ATTENTION TO: DAVE WHITE, TOMASZ KALKOWSKI

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 09, 2014		DATE RECEIVED: Sep 09, 2014					DATE REPORTED: Oct 14, 2014				SAMPLE TYPE: Rock	
Analyte:	Ti	Ti	U	V	W	Y	Zn	Zr	Ni-OL	Zn-OL	Pb-OL	
Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	%	
RDL:	0.005	0.01	0.05	0.5	0.05	0.05	0.5	0.5	0.01	0.01	0.01	
Sample ID (AGAT ID)												
E5670669 (5787836)	0.005	0.11	0.29	127	<0.05	4.06	65.9	2.8				
E5670670 (5787837)	<0.005	0.06	0.28	60.8	<0.05	5.89	56.8	4.8				
E5670671 (5787838)	<0.005	<0.01	<0.05	6.5	<0.05	16.5	9.1	0.5				
E5670672 (5787839)	<0.005	0.02	0.11	19.1	<0.05	4.38	26.4	1.2				
E5670673 (5787840)	<0.005	0.02	0.15	26.5	<0.05	14.4	89.2	2.3				
E5670674 (5787841)	<0.005	0.01	0.38	13.8	<0.05	8.50	9.1	1.4				
E5670675 (5787842)	<0.005	0.02	0.08	14.9	<0.05	42.4	27.3	1.5				
E5670676 (5787843)	<0.005	0.01	<0.05	25.1	<0.05	19.7	15.3	0.6				
E5670677 (5787844)	0.023	0.02	0.19	106	<0.05	13.6	59.7	1.7				
E5670678 (5787845)	0.030	0.03	0.22	145	<0.05	12.7	81.3	1.8				
E5670679 (5787846)	<0.005	0.02	0.05	29.2	<0.05	17.6	25.0	0.8				
E5670680 (5787847)	<0.005	0.11	1.01	45.4	<0.05	5.62	79.9	10.9				
E5670681 (5787848)	<0.005	0.10	1.24	52.4	<0.05	8.66	92.6	12.7				
E5670682 (5787849)	0.005	0.08	1.28	54.3	<0.05	6.55	75.5	10.6				
E5670683 (5787850)	<0.005	0.07	1.64	55.9	<0.05	6.84	107	11.5				
E5670684 (5787851)	0.005	0.15	0.98	50.7	<0.05	5.44	56.9	11.4				
E5670685 (5787852)	<0.005	0.01	0.31	15.5	<0.05	11.8	40.5	2.6				
E5670686 (5787853)	<0.005	0.04	0.21	21.3	<0.05	10.3	>10000	3.0		2.67		
E5670687 (5787854)	<0.005	0.03	0.32	20.1	0.09	10.8	>10000	4.0		2.66		
E5670688 (5787855)	<0.005	0.03	0.38	32.1	0.11	11.2	>10000	6.3		2.98		
E5670689 (5787856)	<0.005	0.01	0.25	26.7	<0.05	11.1	3260	2.5				
E5670690 (5787857)	<0.005	0.05	0.53	31.7	<0.05	10.0	>10000	3.0		2.45		
E5670691 (5787858)	<0.005	0.01	0.58	19.5	<0.05	9.59	138	2.1				
E5670692 (5787859)	<0.005	0.07	0.78	43.8	<0.05	1.31	1640	2.0				
E5670693 (5787860)	<0.005	0.11	0.09	12.2	<0.05	9.83	21.3	1.7				
E5670694 (5787861)	<0.005	0.05	0.52	26.5	<0.05	5.00	127	1.0				
E5670695 (5787862)	<0.005	0.06	0.12	13.1	<0.05	1.81	10.6	<0.5				
E5670696 (5787863)	0.024	0.04	0.09	61.3	0.47	2.86	35.0	1.9	1.54			
E5670697 (5787864)	<0.005	0.33	1.79	14.7	<0.05	7.91	12.7	1.1				
E5670698 (5787865)	<0.005	0.41	1.15	31.2	0.07	6.60	121	1.8				
E5670699 (5787866)	<0.005	0.04	0.67	39.6	<0.05	6.31	11.6	1.7				
E5670700 (5787867)	<0.005	0.18	3.09	46.3	<0.05	15.4	67.4	3.2				

Certified By:

Y. Chen



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 14Y886496

PROJECT: KTL-14547-YT

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: AURORA GEOSCIENCES

ATTENTION TO: DAVE WHITE, TOMASZ KALKOWSKI

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

DATE SAMPLED: Sep 09, 2014

DATE RECEIVED: Sep 09, 2014

DATE REPORTED: Oct 14, 2014

SAMPLE TYPE: Rock

Sample ID (AGAT ID)	Analyte: Unit: RDL:	Ti % 0.005	Tl ppm 0.01	U ppm 0.05	V ppm 0.5	W ppm 0.05	Y ppm 0.05	Zn ppm 0.5	Zr ppm 0.5	Ni-OL % 0.01	Zn-OL % 0.01	Pb-OL % 0.01
E5670701 (5787868)		<0.005	0.04	0.44	17.0	<0.05	5.55	6.9	1.2			
E5670702 (5787869)		<0.005	0.15	0.35	12.9	0.07	7.31	9.3	2.4			
E5670703 (5787870)		<0.005	0.03	1.80	11.7	<0.05	17.9	54.0	10.2			
E5670704 (5787871)		<0.005	0.01	0.17	8.0	<0.05	8.24	28.9	3.3			
E5670705 (5787872)		<0.005	<0.01	0.14	4.7	<0.05	10.5	8.5	1.9			
E5670706 (5787873)		<0.005	0.08	0.93	21.0	<0.05	3.30	102	13.4			
E5670707 (5787874)		<0.005	0.01	0.58	20.6	<0.05	6.85	54.8	4.2			
E5670708 (5787875)		<0.005	<0.01	0.20	5.8	<0.05	10.7	3.1	2.8			
E5670709 (5787876)		<0.005	0.08	1.13	26.2	<0.05	6.62	94.7	13.3			

Comments: RDL - Reported Detection Limit

Certified By:



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 14Y886496

PROJECT: KTL-14547-YT

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: AURORA GEOSCIENCES

ATTENTION TO: DAVE WHITE, TOMASZ KALKOWSKI

(202-552) Fire Assay - Trace Au, ICP-OES finish (50g charge) (ppm)

DATE SAMPLED: Sep 09, 2014

DATE RECEIVED: Sep 09, 2014

DATE REPORTED: Oct 14, 2014

SAMPLE TYPE: Rock

Sample ID (AGAT ID)	Analyte:	Sample Login Weight	Au
	Unit:	kg	ppm
	RDL:	0.01	0.001
E5667710 (5787612)		1.20	0.011
E5667711 (5787613)		0.25	0.006
E5667712 (5787614)		0.38	0.002
E5667713 (5787615)		0.83	0.003
E5667714 (5787616)		2.57	0.002
E5667715 (5787617)		0.82	0.004
E5667716 (5787618)		0.28	0.004
E5667717 (5787619)		0.37	0.002
E5667718 (5787620)		0.42	0.001
E5667719 (5787621)		0.50	0.002
E5667720 (5787622)		0.59	0.001
E5667721 (5787623)		0.71	0.002
E5667722 (5787624)		0.49	0.002
E5667723 (5787625)		0.37	0.002
E5667724 (5787626)		0.51	0.001
E5667725 (5787627)		0.38	0.002
E5667726 (5787628)		0.33	0.002
E5667727 (5787629)		0.35	0.001
E5667728 (5787630)		0.48	0.001
E5667729 (5787631)		0.59	0.001
E5667730 (5787632)		0.59	0.001
E5667731 (5787633)		1.11	0.003
E5667732 (5787634)		0.66	0.002
E5667733 (5787635)		0.64	0.002
E5667734 (5787636)		0.33	<0.001
E5667735 (5787637)		0.30	0.001
E5667736 (5787638)		1.38	0.001
E5667737 (5787639)		1.20	0.002
E5667738 (5787640)		0.54	0.001
E5667739 (5787641)		0.96	0.002
E5667740 (5787642)		0.21	0.020

Certified By:

Y. Chen



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 14Y886496

PROJECT: KTL-14547-YT

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: AURORA GEOSCIENCES

ATTENTION TO: DAVE WHITE, TOMASZ KALKOWSKI

(202-552) Fire Assay - Trace Au, ICP-OES finish (50g charge) (ppm)

DATE SAMPLED: Sep 09, 2014

DATE RECEIVED: Sep 09, 2014

DATE REPORTED: Oct 14, 2014

SAMPLE TYPE: Rock

Sample ID (AGAT ID)	Analyte:	Sample Login Weight	Au
	Unit:	kg	ppm
	RDL:	0.01	0.001
E5667741 (5787643)		0.78	0.002
E5667742 (5787644)		0.73	0.003
E5667743 (5787645)		0.72	0.004
E5667744 (5787646)		0.05	0.004
E5667745 (5787647)		0.07	0.038
E5667746 (5787648)		0.37	0.002
E5667747 (5787649)		0.29	0.001
E5667748 (5787650)		0.43	0.017
E5667749 (5787651)		0.38	0.003
E5667750 (5787652)		0.58	0.005
E5667751 (5787653)		0.84	0.001
E5667752 (5787654)		0.57	0.007
E5667753 (5787655)		0.76	0.005
E5667754 (5787656)		0.50	0.011
E5667755 (5787657)		0.19	0.006
E5667756 (5787658)		0.47	0.002
E5667757 (5787659)		1.08	0.001
E5667758 (5787660)		0.38	0.004
E5667759 (5787661)		0.64	0.001
E5667760 (5787662)		0.47	0.006
E5667761 (5787663)		0.30	0.011
E5667762 (5787664)		0.35	0.001
E5667763 (5787665)		0.47	0.002
E5667764 (5787666)		0.52	0.003
E5667765 (5787667)		0.35	0.002
E5667766 (5787668)		0.23	0.001
E5667767 (5787669)		0.22	0.001
E5667768 (5787670)		0.20	0.039
E5667769 (5787671)		0.31	0.002
E5667770 (5787672)		0.34	0.001
E5667771 (5787673)		0.10	0.040

Certified By:



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 14Y886496

PROJECT: KTL-14547-YT

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: AURORA GEOSCIENCES

ATTENTION TO: DAVE WHITE, TOMASZ KALKOWSKI

(202-552) Fire Assay - Trace Au, ICP-OES finish (50g charge) (ppm)

DATE SAMPLED: Sep 09, 2014

DATE RECEIVED: Sep 09, 2014

DATE REPORTED: Oct 14, 2014

SAMPLE TYPE: Rock

Sample ID (AGAT ID)	Analyte:	Sample Login Weight	Au
	Unit:	kg	ppm
	RDL:	0.01	0.001
E5667772 (5787674)		0.46	0.001
E5667773 (5787675)		0.21	0.008
E5667774 (5787676)		0.32	0.004
E5667775 (5787677)		0.29	0.003
E5667776 (5787678)		0.26	0.002
E5667777 (5787679)		0.33	0.003
E5667778 (5787680)		0.21	0.009
E5667779 (5787681)		0.25	0.002
E5667780 (5787682)		0.27	0.030
E5667781 (5787683)		0.42	0.006
E5667782 (5787684)		0.35	0.012
E5667783 (5787685)		0.67	0.006
E5667784 (5787686)		0.58	0.007
E5667785 (5787687)		0.07	0.042
E5668010 (5787688)		0.15	0.006
E5668011 (5787689)		0.24	0.005
E5668012 (5787690)		0.42	0.006
E5668013 (5787691)		0.24	0.007
E5668014 (5787692)		0.22	0.008
E5668015 (5787693)		0.45	0.006
E5668016 (5787694)		0.04	0.070
E5668017 (5787695)		0.44	0.007
E5668018 (5787696)		0.61	0.007
E5668019 (5787697)		0.57	0.006
E5668020 (5787698)		0.73	0.007
E5668021 (5787699)		0.52	0.007
E5668022 (5787700)		0.71	0.007
E5668023 (5787701)		0.48	0.007
E5668024 (5787702)		0.29	0.010
E5668025 (5787703)		0.27	0.006
E5668026 (5787704)		0.48	0.006

Certified By:



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 14Y886496

PROJECT: KTL-14547-YT

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: AURORA GEOSCIENCES

ATTENTION TO: DAVE WHITE, TOMASZ KALKOWSKI

(202-552) Fire Assay - Trace Au, ICP-OES finish (50g charge) (ppm)

DATE SAMPLED: Sep 09, 2014

DATE RECEIVED: Sep 09, 2014

DATE REPORTED: Oct 14, 2014

SAMPLE TYPE: Rock

Sample ID (AGAT ID)	Analyte:	Sample Login Weight	Au
	Unit:	kg	ppm
	RDL:	0.01	0.001
E5668027 (5787705)		0.52	0.013
E5668028 (5787706)		0.50	0.006
E5668029 (5787707)		0.46	0.006
E5668030 (5787708)		0.61	0.006
E5668031 (5787709)		0.44	0.007
E5668032 (5787710)		0.72	0.006
E5668033 (5787711)		0.07	0.041
E5668034 (5787712)		0.31	0.010
E5668035 (5787713)		0.80	0.006
E5668036 (5787714)		0.33	0.008
E5668037 (5787715)		0.30	0.006
E5668038 (5787716)		0.31	0.006
E5668039 (5787717)		0.32	0.009
E5668040 (5787718)		0.29	0.006
E5668041 (5787719)		0.23	0.007
E5668042 (5787720)		0.35	0.006
E5668043 (5787721)		0.48	0.006
E5668044 (5787722)		0.30	0.006
E5668045 (5787723)		0.31	0.006
E5670160 (5787724)		0.31	0.006
E5670161 (5787725)		0.34	0.006
E5670162 (5787726)		0.38	0.006
E5670163 (5787727)		0.21	0.006
E5670164 (5787728)		0.52	0.006
E5670165 (5787729)		0.38	0.007
E5670166 (5787730)		0.43	0.006
E5670167 (5787731)		0.39	0.005
E5670168 (5787732)		0.23	0.007
E5670169 (5787733)		0.25	0.007
E5670170 (5787734)		0.54	0.007
E5670171 (5787735)		0.34	0.006

Certified By:



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 14Y886496

PROJECT: KTL-14547-YT

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: AURORA GEOSCIENCES

ATTENTION TO: DAVE WHITE, TOMASZ KALKOWSKI

(202-552) Fire Assay - Trace Au, ICP-OES finish (50g charge) (ppm)

DATE SAMPLED: Sep 09, 2014

DATE RECEIVED: Sep 09, 2014

DATE REPORTED: Oct 14, 2014

SAMPLE TYPE: Rock

Sample ID (AGAT ID)	Analyte:	Sample Login Weight	Au
	Unit:	kg	ppm
	RDL:	0.01	0.001
E5670172 (5787736)		0.43	0.006
E5670173 (5787737)		0.21	0.005
E5670174 (5787738)		0.40	0.006
E5670175 (5787739)		0.84	0.019
E5670176 (5787740)		0.51	0.006
E5670177 (5787741)		0.46	0.010
E5670178 (5787742)		0.04	0.003
E5670179 (5787743)		0.50	0.006
E5670180 (5787744)		0.34	0.007
E5670181 (5787745)		0.50	0.007
E5670182 (5787746)		0.47	0.007
E5670183 (5787747)		0.21	0.006
E5670184 (5787748)		0.39	0.006
E5670185 (5787749)		0.23	0.006
E5670186 (5787750)		0.24	0.009
E5670187 (5787751)		0.39	0.008
E5670188 (5787752)		0.54	0.006
E5670189 (5787753)		0.44	0.007
E5670190 (5787754)		0.60	0.007
E5670191 (5787755)		0.59	0.006
E5670192 (5787756)		0.44	0.006
E5670193 (5787757)		0.04	0.067
E5670210 (5787758)		0.49	0.010
E5670211 (5787759)		0.37	0.007
E5670212 (5787760)		0.36	0.007
E5670213 (5787761)		0.36	0.005
E5670214 (5787762)		0.40	0.007
E5670215 (5787763)		0.42	0.006
E5670216 (5787764)		0.56	0.006
E5670217 (5787765)		0.31	0.006
E5670218 (5787766)		0.59	0.006

Certified By:



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 14Y886496

PROJECT: KTL-14547-YT

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: AURORA GEOSCIENCES

ATTENTION TO: DAVE WHITE, TOMASZ KALKOWSKI

(202-552) Fire Assay - Trace Au, ICP-OES finish (50g charge) (ppm)

DATE SAMPLED: Sep 09, 2014

DATE RECEIVED: Sep 09, 2014

DATE REPORTED: Oct 14, 2014

SAMPLE TYPE: Rock

Sample ID (AGAT ID)	Analyte:	Sample Login Weight	Au
	Unit:	kg	ppm
	RDL:	0.01	0.001
E5670219 (5787767)		0.43	0.007
E5670220 (5787768)		0.26	0.008
E5670221 (5787769)		0.44	0.006
E5670222 (5787770)		0.48	0.005
E5670223 (5787771)		0.34	0.007
E5670224 (5787772)		0.35	0.008
E5670225 (5787773)		0.55	0.006
E5670226 (5787774)		0.49	0.005
E5670227 (5787775)		0.31	0.005
E5670228 (5787776)		0.05	0.003
E5670610 (5787777)		0.17	0.007
E5670611 (5787778)		0.42	0.006
E5670612 (5787779)		0.29	0.006
E5670613 (5787780)		0.36	0.005
E5670614 (5787781)		0.75	0.010
E5670615 (5787782)		0.50	0.009
E5670616 (5787783)		0.52	0.008
E5670617 (5787784)		0.30	0.008
E5670618 (5787785)		0.53	0.006
E5670619 (5787786)		0.27	0.007
E5670620 (5787787)		0.34	0.006
E5670621 (5787788)		0.36	0.015
E5670622 (5787789)		0.43	0.021
E5670623 (5787790)		0.47	0.006
E5670624 (5787791)		0.45	0.008
E5670625 (5787792)		0.35	0.006
E5670626 (5787793)		0.32	0.007
E5670627 (5787794)		0.57	0.006
E5670628 (5787795)		0.51	0.063
E5670629 (5787796)		0.73	0.005
E5670630 (5787797)		0.47	0.006

Certified By:



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 14Y886496

PROJECT: KTL-14547-YT

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: AURORA GEOSCIENCES

ATTENTION TO: DAVE WHITE, TOMASZ KALKOWSKI

(202-552) Fire Assay - Trace Au, ICP-OES finish (50g charge) (ppm)

DATE SAMPLED: Sep 09, 2014

DATE RECEIVED: Sep 09, 2014

DATE REPORTED: Oct 14, 2014

SAMPLE TYPE: Rock

Sample ID (AGAT ID)	Analyte:	Sample Login Weight	Au
	Unit:	kg	ppm
	RDL:	0.01	0.001
E5670631 (5787798)		0.53	0.005
E5670632 (5787799)		0.41	0.006
E5670633 (5787800)		0.46	0.006
E5670634 (5787801)		0.25	0.006
E5670635 (5787802)		0.53	0.006
E5670636 (5787803)		0.29	0.010
E5670637 (5787804)		0.62	0.008
E5670638 (5787805)		0.24	0.008
E5670639 (5787806)		0.44	0.007
E5670640 (5787807)		0.32	0.009
E5670641 (5787808)		0.25	0.007
E5670642 (5787809)		0.18	0.007
E5670643 (5787810)		0.60	0.007
E5670644 (5787811)		0.71	0.006
E5670645 (5787812)		0.07	0.047
E5670646 (5787813)		0.36	0.006
E5670647 (5787814)		0.38	0.006
E5670648 (5787815)		0.95	0.007
E5670649 (5787816)		0.42	0.006
E5670650 (5787817)		0.45	0.010
E5670651 (5787818)		0.56	0.007
E5670652 (5787819)		0.46	0.010
E5670653 (5787820)		0.90	0.006
E5670654 (5787821)		0.66	0.009
E5670655 (5787822)		0.27	0.008
E5670656 (5787823)		0.26	0.006
E5670657 (5787824)		0.53	0.009
E5670658 (5787825)		0.46	0.006
E5670659 (5787826)		0.35	0.014
E5670660 (5787827)		0.45	0.007
E5670661 (5787828)		0.14	0.007

Certified By:



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 14Y886496

PROJECT: KTL-14547-YT

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: AURORA GEOSCIENCES

ATTENTION TO: DAVE WHITE, TOMASZ KALKOWSKI

(202-552) Fire Assay - Trace Au, ICP-OES finish (50g charge) (ppm)

DATE SAMPLED: Sep 09, 2014

DATE RECEIVED: Sep 09, 2014

DATE REPORTED: Oct 14, 2014

SAMPLE TYPE: Rock

Sample ID (AGAT ID)	Analyte:	Sample Login Weight	Au
	Unit:	kg	ppm
	RDL:	0.01	0.001
E5670662 (5787829)		0.17	0.006
E5670663 (5787830)		0.37	0.002
E5670664 (5787831)		0.38	0.011
E5670665 (5787832)		0.27	0.001
E5670666 (5787833)		0.21	0.001
E5670667 (5787834)		0.58	0.001
E5670668 (5787835)		0.40	0.001
E5670669 (5787836)		0.43	0.020
E5670670 (5787837)		0.30	0.003
E5670671 (5787838)		0.35	0.001
E5670672 (5787839)		0.23	<0.001
E5670673 (5787840)		0.26	0.002
E5670674 (5787841)		0.28	0.001
E5670675 (5787842)		0.36	0.002
E5670676 (5787843)		0.53	0.003
E5670677 (5787844)		0.54	0.005
E5670678 (5787845)		0.37	0.005
E5670679 (5787846)		0.34	0.002
E5670680 (5787847)		0.32	0.005
E5670681 (5787848)		0.26	0.004
E5670682 (5787849)		0.39	0.004
E5670683 (5787850)		0.41	0.003
E5670684 (5787851)		0.37	0.007
E5670685 (5787852)		0.29	0.001
E5670686 (5787853)		0.51	0.002
E5670687 (5787854)		0.41	0.002
E5670688 (5787855)		0.44	0.004
E5670689 (5787856)		0.39	0.002
E5670690 (5787857)		0.27	0.005
E5670691 (5787858)		0.43	0.004
E5670692 (5787859)		0.27	0.004

Certified By:



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 14Y886496

PROJECT: KTL-14547-YT

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
CANADA L4Z 1N9
TEL (905)501-9998
FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: AURORA GEOSCIENCES

ATTENTION TO: DAVE WHITE, TOMASZ KALKOWSKI

(202-552) Fire Assay - Trace Au, ICP-OES finish (50g charge) (ppm)

DATE SAMPLED: Sep 09, 2014

DATE RECEIVED: Sep 09, 2014

DATE REPORTED: Oct 14, 2014

SAMPLE TYPE: Rock

Sample ID (AGAT ID)	Analyte:	Sample Login Weight	Au
	Unit:	kg	ppm
	RDL:	0.01	0.001
E5670693 (5787860)		0.32	0.002
E5670694 (5787861)		0.27	0.002
E5670695 (5787862)		0.39	0.003
E5670696 (5787863)		0.07	0.034
E5670697 (5787864)		0.38	0.003
E5670698 (5787865)		0.34	<0.001
E5670699 (5787866)		0.28	0.002
E5670700 (5787867)		0.34	0.003
E5670701 (5787868)		0.44	0.002
E5670702 (5787869)		0.50	0.003
E5670703 (5787870)		0.51	0.002
E5670704 (5787871)		0.27	0.002
E5670705 (5787872)		0.62	0.002
E5670706 (5787873)		0.31	0.004
E5670707 (5787874)		0.54	<0.001
E5670708 (5787875)		0.63	0.002
E5670709 (5787876)		0.46	0.004

Comments: RDL - Reported Detection Limit

Certified By:

Y. Chen



CLIENT NAME: AURORA GEOSCIENCES

ATTENTION TO: DAVE WHITE, TOMASZ KALKOWSKI

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

Parameter	REPLICATE #1				REPLICATE #2				REPLICATE #3				REPLICATE #4			
	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD
Ag	5787870	0.038	0.031	20.3%	5787628	0.02	0.02	0.0%	5787644	0.05	0.05	0.0%	5787661	0.04	0.03	28.6%
Al	5787798	0.234	0.255	8.6%	5787816	0.615	0.609	1.0%	5787835	3.00	3.00	0.0%	5787852	0.37	0.36	2.7%
As	5787870	1.6	2.2		5787628	3.81	3.88	1.8%	5787644	2.8	2.7	3.6%	5787661	0.84	0.97	14.4%
B	5787870	< 5	< 5	0.0%	5787628	< 5	< 5	0.0%	5787644	< 5	< 5	0.0%	5787661	< 5	< 5	0.0%
Ba	5787798	22	24	8.7%	5787816	33	32	3.1%	5787835	31	32	3.2%	5787852	1450	1430	1.4%
Be	5787870	0.378	0.370	2.1%	5787628	0.230	0.223	3.1%	5787644	0.32	0.30	6.5%	5787661	< 0.05	< 0.05	0.0%
Bi	5787870	0.238	0.233	2.1%	5787628	0.04	0.04	0.0%	5787644	0.12	0.12	0.0%	5787661	< 0.01	< 0.01	0.0%
Ca	5787798	31.1	34.1	9.2%	5787816	8.24	8.18	0.7%	5787835	0.27	0.27	0.0%	5787852	31.4	30.3	3.6%
Cd	5787870	0.06	0.06	0.0%	5787628	0.04	0.04	0.0%	5787644	0.035	0.030	15.4%	5787661	0.07	0.08	13.3%
Ce	5787870	23.0	23.2	0.9%	5787628	1.98	1.99	0.5%	5787644	6.21	6.26	0.8%	5787661	5.64	5.24	7.4%
Co	5787798	2.90	3.27	12.0%	5787816	5.5	5.4	1.8%	5787835	4.40	4.34	1.4%	5787852	3.38	3.19	5.8%
Cr	5787798	5.22	6.20	17.2%	5787816	24.0	23.3	3.0%	5787835	83.1	84.3	1.4%	5787852	5.43	5.24	3.6%
Cs	5787870	0.23	0.23	0.0%	5787628	0.47	0.48	2.1%	5787644	0.73	0.73	0.0%	5787661	0.07	0.07	0.0%
Cu	5787798	6.0	6.2	3.3%	5787816	14.9	14.8	0.7%	5787835	74.9	76.0	1.5%	5787852	6.2	6.1	1.6%
Fe	5787798	1.54	1.63	5.7%	5787816	2.06	2.05	0.5%	5787835	5.72	5.70	0.4%	5787852	0.87	0.85	2.3%
Ga	5787870	1.62	1.52	6.4%	5787628	3.51	3.56	1.4%	5787644	1.74	1.72	1.2%	5787661	0.06	0.06	0.0%
Ge	5787870	< 0.05	< 0.05	0.0%	5787628	0.08	0.08	0.0%	5787644	< 0.05	< 0.05	0.0%	5787661	< 0.05	< 0.05	0.0%
Hf	5787870	0.29	0.29	0.0%	5787628	0.08	0.08	0.0%	5787644	0.06	0.06	0.0%	5787661	< 0.02	< 0.02	0.0%
Hg	5787870	0.02	0.01		5787628	0.02	0.02	0.0%	5787644	< 0.01	< 0.01	0.0%	5787661	0.01	0.01	0.0%
In	5787870	0.0235	0.0224	4.8%	5787628	0.019	0.018	5.4%	5787644	0.028	0.028	0.0%	5787661	< 0.005	< 0.005	0.0%
K	5787798	0.03	0.03	0.0%	5787816	0.14	0.14	0.0%	5787835	0.13	0.13	0.0%	5787852	0.078	0.074	5.3%
La	5787870	8.83	9.05	2.5%	5787628	0.8	0.8	0.0%	5787644	1.6	1.6	0.0%	5787661	3.92	3.63	7.7%
Li	5787870	14.5	14.1	2.8%	5787628	43.8	44.9	2.5%	5787644	15.9	15.7	1.3%	5787661	0.2	0.2	0.0%
Mg	5787798	0.460	0.499	8.1%	5787816	3.46	3.45	0.3%	5787835	1.89	1.89	0.0%	5787852	0.70	0.69	1.4%
Mn	5787798	1070	1100	2.8%	5787816	869	860	1.0%	5787835	93	94	1.1%	5787852	427	418	2.1%
Mo	5787870	0.23	0.15		5787628	1.40	1.41	0.7%	5787644	0.38	0.38	0.0%	5787661	1.27	1.21	4.8%
Na	5787798	< 0.01	< 0.01	0.0%	5787816	< 0.01	< 0.01	0.0%	5787835	0.02	0.02	0.0%	5787852	< 0.01	< 0.01	0.0%
Nb	5787870	< 0.05	< 0.05	0.0%	5787628	< 0.05	< 0.05	0.0%	5787644	0.08	0.06	28.6%	5787661	0.30	0.28	6.9%
Ni	5787798	3.9	3.9	0.0%	5787816	7.7	7.8	1.3%	5787835	18.1	18.0	0.6%	5787852	4.2	4.2	0.0%
P	5787798	1600	1670	4.3%	5787816	432	430	0.5%	5787835	478	503	5.1%	5787852	344	373	8.1%
Pb	5787870	15.9	15.7	1.3%	5787628	5.1	5.1	0.0%	5787644	11.6	11.6	0.0%	5787661	1.3	1.3	0.0%



CLIENT NAME: AURORA GEOSCIENCES

ATTENTION TO: DAVE WHITE, TOMASZ KALKOWSKI

Rb	5787870	4.4	4.2	4.7%	5787628	2.53	2.63	3.9%	5787644	3.5	3.5	0.0%	5787661	0.37	0.33	11.4%
Re	5787870	< 0.001	0.001		5787628	< 0.001	< 0.001	0.0%	5787644	< 0.001	< 0.001	0.0%	5787661	< 0.001	< 0.001	0.0%
S	5787798	0.542	0.585	7.6%	5787816	0.183	0.183	0.0%	5787835	0.0185	0.0199	7.3%	5787852	0.464	0.456	1.7%
Sb	5787870	0.11	0.10	9.5%	5787628	0.14	0.14	0.0%	5787644	0.30	0.29	3.4%	5787661	0.090	0.083	8.1%
Sc	5787870	3.77	3.63	3.8%	5787628	4.55	4.69	3.0%	5787644	5.7	5.7	0.0%	5787661	0.4	0.4	0.0%
Se	5787870	0.69	0.52	28.1%	5787628	0.24	0.28	15.4%	5787644	0.3	0.3	0.0%	5787661	< 0.2	< 0.2	0.0%
Sn	5787870	< 0.2	< 0.2	0.0%	5787628	0.3	0.3	0.0%	5787644	< 0.2	< 0.2	0.0%	5787661	< 0.2	< 0.2	0.0%
Sr	5787870	1550	1480	4.6%	5787628	23.3	23.7	1.7%	5787644	146	146	0.0%	5787661	568	532	6.5%
Ta	5787870	< 0.01	< 0.01	0.0%	5787628	< 0.01	< 0.01	0.0%	5787644	0.01	< 0.01		5787661	< 0.01	< 0.01	0.0%
Te	5787870	0.101	0.092	9.3%	5787628	< 0.01	< 0.01	0.0%	5787644	0.02	0.02	0.0%	5787661	0.01	< 0.01	
Th	5787870	4.24	4.33	2.1%	5787628	0.8	0.8	0.0%	5787644	1.8	1.8	0.0%	5787661	0.2	0.2	0.0%
Ti	5787798	< 0.005	< 0.005	0.0%	5787816	< 0.005	< 0.005	0.0%	5787835	< 0.005	< 0.005	0.0%	5787852	< 0.005	< 0.005	0.0%
Tl	5787870	0.03	0.03	0.0%	5787628	0.03	0.03	0.0%	5787644	0.07	0.07	0.0%	5787661	< 0.01	< 0.01	0.0%
U	5787870	1.80	1.77	1.7%	5787628	0.33	0.33	0.0%	5787644	0.15	0.15	0.0%	5787661	0.152	0.143	6.1%
V	5787798	12.0	12.7	5.7%	5787816	18.5	18.0	2.7%	5787835	92.3	93.4	1.2%	5787852	15.5	15.6	0.6%
W	5787870	< 0.05	< 0.05	0.0%	5787628	< 0.05	< 0.05	0.0%	5787644	< 0.05	< 0.05	0.0%	5787661	< 0.05	< 0.05	0.0%
Y	5787870	17.9	17.0	5.2%	5787628	2.38	2.41	1.3%	5787644	9.36	9.39	0.3%	5787661	3.17	2.96	6.9%
Zn	5787798	13.5	12.9	4.5%	5787816	46.6	46.6	0.0%	5787835	130	132	1.5%	5787852	40.5	37.8	6.9%
Zr	5787870	10.2	10.7	4.8%	5787628	2.5	2.5	0.0%	5787644	2.3	2.3	0.0%	5787661	< 0.5	< 0.5	0.0%

REPLICATE #5					REPLICATE #6				REPLICATE #7				REPLICATE #8			
Parameter	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD
Ag	5787678	0.109	0.102	6.6%	5787695	0.752	0.684	9.5%	5787713	0.02	0.01		5787729	0.346	0.335	3.2%
Al	5787678	0.33	0.33	0.0%	5787695	0.045	0.044	2.2%	5787713	0.57	0.57	0.0%	5787729	1.47	1.48	0.7%
As	5787678	7.58	7.40	2.4%	5787695	3.6	3.6	0.0%	5787713	1.27	1.19	6.5%	5787729	3.47	3.41	1.7%
B	5787678	< 5	< 5	0.0%	5787695	< 5	< 5	0.0%	5787713	< 5	< 5	0.0%	5787729	11	11	0.0%
Ba	5787678	23	23	0.0%	5787695	72	70	2.8%	5787713	60	60	0.0%	5787729	171	167	2.4%
Be	5787678	0.320	0.311	2.9%	5787695	0.11	0.09	20.0%	5787713	0.41	0.38	7.6%	5787729	0.857	0.851	0.7%
Bi	5787678	0.19	0.19	0.0%	5787695	0.01	0.01	0.0%	5787713	0.13	0.13	0.0%	5787729	0.054	0.055	1.8%
Ca	5787678	0.02	0.02	0.0%	5787695	10.8	10.3	4.7%	5787713	6.40	6.33	1.1%	5787729	6.97	6.76	3.1%
Cd	5787678	0.02	0.02	0.0%	5787695	307	301	2.0%	5787713	0.31	0.28	10.2%	5787729	0.67	0.67	0.0%
Ce	5787678	4.14	4.23	2.2%	5787695	9.54	9.44	1.1%	5787713	28.0	28.5	1.8%	5787729	39.3	39.0	0.8%
Co	5787678	3.3	3.4	3.0%	5787695	1.30	1.37	5.2%	5787713	6.6	6.8	3.0%	5787729	3.6	3.6	0.0%
Cr	5787678	34.5	33.9	1.8%	5787695	2.7	2.5	7.7%	5787713	19.7	19.3	2.1%	5787729	23.9	23.9	0.0%
Cs	5787678	1.20	1.15	4.3%	5787695	< 0.05	< 0.05	0.0%	5787713	0.25	0.25	0.0%	5787729	0.655	0.687	4.8%



CLIENT NAME: AURORA GEOSCIENCES

ATTENTION TO: DAVE WHITE, TOMASZ KALKOWSKI

Cu	5787678	12.2	12.3	0.8%	5787695	2400	2290	4.7%	5787713	8.2	8.2	0.0%	5787729	38.8	38.2	1.6%
Fe	5787678	3.88	3.89	0.3%	5787695	2.31	2.20	4.9%	5787713	1.80	1.78	1.1%	5787729	1.22	1.21	0.8%
Ga	5787678	2.42	2.52	4.0%	5787695	29.6	28.8	2.7%	5787713	1.79	1.79	0.0%	5787729	4.48	4.60	2.6%
Ge	5787678	0.08	0.08	0.0%	5787695	2.22	2.38	7.0%	5787713	< 0.05	< 0.05	0.0%	5787729	< 0.05	< 0.05	0.0%
Hf	5787678	0.19	0.20	5.1%	5787695	0.056	0.054	3.6%	5787713	0.265	0.250	5.8%	5787729	0.10	0.09	10.5%
Hg	5787678	0.06	0.06	0.0%	5787695	7.81	7.66	1.9%	5787713	0.01	0.01	0.0%	5787729	0.04	0.04	0.0%
In	5787678	0.017	0.017	0.0%	5787695	0.168	0.170	1.2%	5787713	0.022	0.022	0.0%	5787729	0.011	0.009	20.0%
K	5787678	0.15	0.15	0.0%	5787695	0.03	0.03	0.0%	5787713	0.095	0.095	0.0%	5787729	0.26	0.27	3.8%
La	5787678	1.4	1.4	0.0%	5787695	4.9	4.9	0.0%	5787713	13.0	13.3	2.3%	5787729	16.0	15.8	1.3%
Li	5787678	3.2	3.2	0.0%	5787695	0.96	0.91	5.3%	5787713	10.5	10.3	1.9%	5787729	31.1	30.4	2.3%
Mg	5787678	0.09	0.09	0.0%	5787695	6.34	6.03	5.0%	5787713	3.50	3.47	0.9%	5787729	3.28	3.26	0.6%
Mn	5787678	34	33	3.0%	5787695	320	316	1.3%	5787713	430	422	1.9%	5787729	146	144	1.4%
Mo	5787678	1.42	1.35	5.1%	5787695	0.825	0.790	4.3%	5787713	0.35	0.34	2.9%	5787729	1.12	1.12	0.0%
Na	5787678	< 0.01	< 0.01	0.0%	5787695	< 0.01	< 0.01	0.0%	5787713	0.01	0.01	0.0%	5787729	< 0.01	< 0.01	0.0%
Nb	5787678	0.062	0.066	6.3%	5787695	0.11	0.10	9.5%	5787713	< 0.05	< 0.05	0.0%	5787729	< 0.05	< 0.05	0.0%
Ni	5787678	9.4	8.9	5.5%	5787695	4.0	4.4	9.5%	5787713	16.5	16.0	3.1%	5787729	18.0	17.3	4.0%
P	5787678	90	90	0.0%	5787695	120	126	4.9%	5787713	642	654	1.9%	5787729	2170	2090	3.8%
Pb	5787678	19.9	20.0	0.5%	5787695	29.2	28.7	1.7%	5787713	7.43	7.56	1.7%	5787729	3.7	3.8	2.7%
Rb	5787678	6.63	6.76	1.9%	5787695	1.1	1.1	0.0%	5787713	4.8	4.9	2.1%	5787729	15.1	16.1	6.4%
Re	5787678	0.003	0.003	0.0%	5787695	0.0016	0.0014	13.3%	5787713	< 0.001	< 0.001	0.0%	5787729	0.012	0.012	0.0%
S	5787678	2.47	2.46	0.4%	5787695	4.43	4.20	5.3%	5787713	0.226	0.222	1.8%	5787729	0.146	0.144	1.4%
Sb	5787678	0.23	0.23	0.0%	5787695	1.62	1.53	5.7%	5787713	0.05	0.05	0.0%	5787729	0.920	0.892	3.1%
Sc	5787678	2.7	2.7	0.0%	5787695	1.1	1.1	0.0%	5787713	4.5	4.5	0.0%	5787729	4.02	3.92	2.5%
Se	5787678	1.45	1.42	2.1%	5787695	4.17	4.08	2.2%	5787713	1.4	1.4	0.0%	5787729	1.1	1.2	8.7%
Sn	5787678	0.4	0.4	0.0%	5787695	0.8	0.8	0.0%	5787713	< 0.2	< 0.2	0.0%	5787729	0.2	0.2	0.0%
Sr	5787678	2.5	2.5	0.0%	5787695	108	106	1.9%	5787713	373	368	1.3%	5787729	241	239	0.8%
Ta	5787678	< 0.01	< 0.01	0.0%	5787695	< 0.01	< 0.01	0.0%	5787713	< 0.01	< 0.01	0.0%	5787729	< 0.01	< 0.01	0.0%
Te	5787678	0.039	0.034	13.7%	5787695	0.03	0.01		5787713	0.014	0.017	19.4%	5787729	0.01	< 0.01	
Th	5787678	2.01	2.05	2.0%	5787695	0.6	0.6	0.0%	5787713	6.2	6.3	1.6%	5787729	5.12	5.16	0.8%
Ti	5787678	< 0.005	< 0.005	0.0%	5787695	< 0.005	< 0.005	0.0%	5787713	< 0.005	< 0.005	0.0%	5787729	0.006	0.006	0.0%
Tl	5787678	0.12	0.12	0.0%	5787695	0.38	0.38	0.0%	5787713	0.03	0.03	0.0%	5787729	0.06	0.06	0.0%
U	5787678	0.156	0.155	0.6%	5787695	0.208	0.202	2.9%	5787713	0.711	0.717	0.8%	5787729	2.10	2.07	1.4%
V	5787678	15.1	15.0	0.7%	5787695	18.6	17.7	5.0%	5787713	18.0	18.1	0.6%	5787729	159	158	0.6%
W	5787678	< 0.05	< 0.05	0.0%	5787695	0.05	< 0.05		5787713	< 0.05	< 0.05	0.0%	5787729	< 0.05	< 0.05	0.0%



CLIENT NAME: AURORA GEOSCIENCES

ATTENTION TO: DAVE WHITE, TOMASZ KALKOWSKI

Y	5787678	2.93	2.96	1.0%	5787695	5.91	5.78	2.2%	5787713	13.5	13.4	0.7%	5787729	11.7	11.5	1.7%
Zn	5787678	39.1	38.5	1.5%	5787695	38100	36300	4.8%	5787713	58.4	59.0	1.0%	5787729	53.9	51.2	5.1%
Zr	5787678	7.1	7.2	1.4%	5787695	1.95	1.81	7.4%	5787713	11.1	10.5	5.6%	5787729	7.26	6.71	7.9%
REPLICATE #9				REPLICATE #10				REPLICATE #11				REPLICATE #12				
Parameter	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD
Ag	5787745	0.07	0.06	15.4%	5787764	0.084	0.089	5.8%	5787780	0.03	0.03	0.0%	5787798	0.03	0.01	
Al	5787745	0.114	0.115	0.9%	5787764	0.12	0.12	0.0%	5787780	1.97	1.98	0.5%				
As	5787745	12.5	12.7	1.6%	5787764	3.4	3.3	3.0%	5787780	3.2	3.2	0.0%	5787798	0.8	0.3	
B	5787745	< 5	< 5	0.0%	5787764	< 5	< 5	0.0%	5787780	5	5	0.0%	5787798	< 5	< 5	0.0%
Ba	5787745	26	25	3.9%	5787764	53	54	1.9%	5787780	21	20	4.9%				
Be	5787745	0.158	0.124	24.1%	5787764	0.10	0.10	0.0%	5787780	0.45	0.48	6.5%	5787798	0.32	0.30	6.5%
Bi	5787745	0.015	0.016	6.5%	5787764	0.093	0.096	3.2%	5787780	0.19	0.19	0.0%	5787798	0.03	0.03	0.0%
Ca	5787745	29.6	29.6	0.0%	5787764	0.230	0.236	2.6%	5787780	1.63	1.64	0.6%				
Cd	5787745	0.064	0.070	9.0%	5787764	0.02	0.01		5787780	0.064	0.068	6.1%	5787798	0.02	0.02	0.0%
Ce	5787745	6.94	6.96	0.3%	5787764	13.7	13.7	0.0%	5787780	40.3	41.5	2.9%	5787798	13.1	13.3	1.5%
Co	5787745	1.38	1.19	14.8%	5787764	4.24	4.40	3.7%	5787780	12.3	12.7	3.2%				
Cr	5787745	6.1	6.1	0.0%	5787764	42.3	45.0	6.2%	5787780	39.8	40.8	2.5%				
Cs	5787745	0.11	0.11	0.0%	5787764	0.229	0.235	2.6%	5787780	0.744	0.753	1.2%	5787798	0.167	0.163	2.4%
Cu	5787745	3.80	3.33	13.2%	5787764	10.1	10.5	3.9%	5787780	35.1	35.9	2.3%				
Fe	5787745	0.28	0.28	0.0%	5787764	0.939	0.955	1.7%	5787780	4.17	4.19	0.5%				
Ga	5787745	0.468	0.454	3.0%	5787764	0.45	0.42	6.9%	5787780	5.68	5.78	1.7%	5787798	0.72	0.78	8.0%
Ge	5787745	< 0.05	< 0.05	0.0%	5787764	0.08	0.08	0.0%	5787780	0.11	0.11	0.0%	5787798	< 0.05	< 0.05	0.0%
Hf	5787745	0.10	0.10	0.0%	5787764	0.08	0.08	0.0%	5787780	0.174	0.181	3.9%	5787798	0.06	0.06	0.0%
Hg	5787745	0.03	0.03	0.0%	5787764	< 0.01	< 0.01	0.0%	5787780	0.02	0.02	0.0%	5787798	0.01	0.01	0.0%
In	5787745	< 0.005	< 0.005	0.0%	5787764	< 0.005	< 0.005	0.0%	5787780	0.019	0.019	0.0%	5787798	0.007	0.010	
K	5787745	0.02	0.02	0.0%	5787764	0.08	0.08	0.0%	5787780	0.16	0.16	0.0%				
La	5787745	4.02	4.09	1.7%	5787764	5.70	5.64	1.1%	5787780	18.8	19.2	2.1%	5787798	4.94	5.10	3.2%
Li	5787745	5.8	5.9	1.7%	5787764	0.6	0.6	0.0%	5787780	42.3	42.4	0.2%	5787798	6.3	6.1	3.2%
Mg	5787745	0.37	0.37	0.0%	5787764	0.10	0.10	0.0%	5787780	0.969	0.975	0.6%				
Mn	5787745	65	68	4.5%	5787764	24	24	0.0%	5787780	790	812	2.7%				
Mo	5787745	0.72	0.70	2.8%	5787764	1.16	1.32	12.9%	5787780	0.502	0.567	12.2%	5787798	0.191	0.225	16.3%
Na	5787745	< 0.01	< 0.01	0.0%	5787764	< 0.01	< 0.01	0.0%	5787780	< 0.01	< 0.01	0.0%				
Nb	5787745	0.082	0.086	4.8%	5787764	0.113	0.146	25.5%	5787780	< 0.05	< 0.05	0.0%	5787798	< 0.05	< 0.05	0.0%
Ni	5787745	2.2	2.2	0.0%	5787764	7.20	7.37	2.3%	5787780	27.2	27.5	1.1%				



CLIENT NAME: AURORA GEOSCIENCES

ATTENTION TO: DAVE WHITE, TOMASZ KALKOWSKI

P	5787745	88	112	24.0%	5787764	122	119	2.5%	5787780	496	494	0.4%				
Pb	5787745	4.93	5.05	2.4%	5787764	14.5	14.4	0.7%	5787780	10.5	10.8	2.8%	5787798	2.75	2.80	1.8%
Rb	5787745	1.5	1.5	0.0%	5787764	3.0	3.0	0.0%	5787780	6.2	6.3	1.6%	5787798	1.32	1.37	3.7%
Re	5787745	< 0.001	< 0.001	0.0%	5787764	< 0.001	< 0.001	0.0%	5787780	0.001	< 0.001		5787798	0.002	0.002	0.0%
S	5787745	0.520	0.525	1.0%	5787764	0.739	0.751	1.6%	5787780	0.023	0.026	12.2%				
Sb	5787745	0.10	0.11	9.5%	5787764	0.23	0.23	0.0%	5787780	0.06	0.06	0.0%	5787798	< 0.05	< 0.05	0.0%
Sc	5787745	0.9	0.9	0.0%	5787764	0.3	0.3	0.0%	5787780	4.14	4.24	2.4%	5787798	2.9	3.0	3.4%
Se	5787745	0.4	0.6		5787764	0.26	0.21	21.3%	5787780	0.2	< 0.2		5787798	0.5	0.4	22.2%
Sn	5787745	< 0.2	< 0.2	0.0%	5787764	< 0.2	< 0.2	0.0%	5787780	< 0.2	< 0.2	0.0%	5787798	< 0.2	< 0.2	0.0%
Sr	5787745	3860	3930	1.8%	5787764	8.6	8.5	1.2%	5787780	74.5	75.9	1.9%	5787798	1320	1350	2.2%
Ta	5787745	< 0.01	< 0.01	0.0%	5787764	< 0.01	< 0.01	0.0%	5787780	< 0.01	< 0.01	0.0%	5787798	< 0.01	< 0.01	0.0%
Te	5787745	0.02	0.02	0.0%	5787764	< 0.01	< 0.01	0.0%	5787780	0.02	0.02	0.0%	5787798	0.01	0.01	0.0%
Th	5787745	1.1	1.1	0.0%	5787764	1.75	1.79	2.3%	5787780	5.95	6.00	0.8%	5787798	0.9	0.9	0.0%
Ti	5787745	< 0.005	< 0.005	0.0%	5787764	< 0.005	< 0.005	0.0%	5787780	< 0.005	< 0.005	0.0%				
Tl	5787745	0.03	0.03	0.0%	5787764	0.02	0.02	0.0%	5787780	0.04	0.04	0.0%	5787798	0.01	0.01	0.0%
U	5787745	11.5	11.6	0.9%	5787764	0.20	0.20	0.0%	5787780	0.29	0.29	0.0%	5787798	0.667	0.685	2.7%
V	5787745	10.4	11.1	6.5%	5787764	4.1	4.2	2.4%	5787780	29.9	30.4	1.7%				
W	5787745	< 0.05	< 0.05	0.0%	5787764	< 0.05	< 0.05	0.0%	5787780	< 0.05	< 0.05	0.0%	5787798	< 0.05	< 0.05	0.0%
Y	5787745	2.38	2.44	2.5%	5787764	1.28	1.26	1.6%	5787780	6.31	6.38	1.1%	5787798	15.5	15.8	1.9%
Zn	5787745	5.1	5.1	0.0%	5787764	1.9	2.2	14.6%	5787780	61.0	63.1	3.4%				
Zr	5787745	4.17	3.73	11.1%	5787764	2.89	2.97	2.7%	5787780	7.9	8.0	1.3%	5787798	3.0	2.9	3.4%
REPLICATE #13					REPLICATE #14					REPLICATE #15						
Parameter	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD				
Ag	5787816	0.03	0.03	0.0%	5787835	0.01	0.01	0.0%	5787852	0.04	0.02					
As	5787816	4.19	4.04	3.6%	5787835	4.62	4.72	2.1%	5787852	1.84	2.20	17.8%				
B	5787816	7	7	0.0%	5787835	< 5	< 5	0.0%	5787852	< 5	< 5	0.0%				
Be	5787816	0.59	0.58	1.7%	5787835	0.448	0.442	1.3%	5787852	0.244	0.250	2.4%				
Bi	5787816	0.12	0.12	0.0%	5787835	0.176	0.172	2.3%	5787852	0.015	0.014	6.9%				
Cd	5787816	0.174	0.198	12.9%	5787835	0.25	0.26	3.9%	5787852	0.46	0.38	19.0%				
Ce	5787816	8.68	8.58	1.2%	5787835	15.0	16.0	6.5%	5787852	34.9	35.3	1.1%				
Cs	5787816	0.97	0.97	0.0%	5787835	0.31	0.32	3.2%	5787852	0.136	0.121	11.7%				
Ga	5787816	1.43	1.47	2.8%	5787835	7.83	8.00	2.1%	5787852	1.17	1.14	2.6%				
Ge	5787816	< 0.05	< 0.05	0.0%	5787835	0.12	0.11	8.7%	5787852	< 0.05	< 0.05	0.0%				
Hf	5787816	0.15	0.15	0.0%	5787835	0.04	0.04	0.0%	5787852	0.047	0.040	16.1%				



CLIENT NAME: AURORA GEOSCIENCES

ATTENTION TO: DAVE WHITE, TOMASZ KALKOWSKI

Hg	5787816	0.03	0.03	0.0%	5787835	0.04	0.04	0.0%	5787852	0.01	0.01	0.0%				
In	5787816	0.028	0.028	0.0%	5787835	0.086	0.086	0.0%	5787852	0.0141	0.0133	5.8%				
La	5787816	3.4	3.4	0.0%	5787835	7.3	7.7	5.3%	5787852	15.1	14.8	2.0%				
Li	5787816	13.5	13.5	0.0%	5787835	48.3	48.7	0.8%	5787852	6.6	6.4	3.1%				
Mo	5787816	0.455	0.438	3.8%	5787835	0.243	0.204	17.4%	5787852	0.551	0.525	4.8%				
Nb	5787816	< 0.05	< 0.05	0.0%	5787835	< 0.05	< 0.05	0.0%	5787852	< 0.05	< 0.05	0.0%				
Pb	5787816	8.33	8.25	1.0%	5787835	9.5	8.6	9.9%	5787852	2.6	2.6	0.0%				
Rb	5787816	4.91	4.84	1.4%	5787835	4.6	4.6	0.0%	5787852	2.99	2.95	1.3%				
Re	5787816	< 0.001	0.001		5787835	0.001	0.001	0.0%	5787852	< 0.001	< 0.001	0.0%				
Sb	5787816	0.23	0.23	0.0%	5787835	0.06	0.06	0.0%	5787852	0.10	0.09	10.5%				
Sc	5787816	4.71	4.79	1.7%	5787835	6.5	6.6	1.5%	5787852	1.97	1.95	1.0%				
Se	5787816	0.3	0.2		5787835	< 0.2	0.2		5787852	0.43	0.51	17.0%				
Sn	5787816	< 0.2	< 0.2	0.0%	5787835	< 0.2	< 0.2	0.0%	5787852	< 0.2	< 0.2	0.0%				
Sr	5787816	61.8	62.2	0.6%	5787835	6.5	6.4	1.6%	5787852	1570	1550	1.3%				
Ta	5787816	< 0.01	< 0.01	0.0%	5787835	< 0.01	< 0.01	0.0%	5787852	< 0.01	< 0.01	0.0%				
Te	5787816	0.01	0.01	0.0%	5787835	0.01	< 0.01		5787852	0.02	0.01					
Th	5787816	3.0	3.0	0.0%	5787835	1.5	1.5	0.0%	5787852	0.8	0.8	0.0%				
Tl	5787816	0.05	0.05	0.0%	5787835	0.11	0.11	0.0%	5787852	0.01	0.01	0.0%				
U	5787816	0.34	0.34	0.0%	5787835	0.22	0.22	0.0%	5787852	0.31	0.31	0.0%				
W	5787816	< 0.05	< 0.05	0.0%	5787835	< 0.05	< 0.05	0.0%	5787852	< 0.05	< 0.05	0.0%				
Y	5787816	10.4	10.4	0.0%	5787835	3.94	3.96	0.5%	5787852	11.8	11.6	1.7%				
Zr	5787816	6.0	6.0	0.0%	5787835	2.4	2.4	0.0%	5787852	2.6	2.2	16.7%				

(202-552) Fire Assay - Trace Au, ICP-OES finish (50g charge) (ppm)

	REPLICATE #1				REPLICATE #2				REPLICATE #3				REPLICATE #4			
Parameter	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD
Au		< 0.001	< 0.001	0.0%	5787852	0.0014	0.0016	13.3%	5787729	0.007	0.007	0.0%	5787745	0.007	0.008	13.3%
	REPLICATE #5				REPLICATE #6				REPLICATE #7				REPLICATE #8			
Parameter	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD
Au	5787764	0.006	0.006	0.0%	5787780	0.0054	0.0063	15.4%	5787798	0.0054	0.0070	25.8%	5787816	0.006	0.006	0.0%



CLIENT NAME: AURORA GEOSCIENCES

ATTENTION TO: DAVE WHITE, TOMASZ KALKOWSKI

(201-074) Aqua Regia Digest - Metals Package, ICP/ICP-MS finish

	CRM #1 (ref.CFRM-100)				CRM #2 (ref.CFRM-100)				CRM #3 (ref.CFRM-100)				CRM #4 (ref.CFRM-100)			
Parameter	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits
Co	184	172	93%	90% - 110%	184	168	91%	90% - 110%	184	170	92%	90% - 110%	184	166	90%	90% - 110%
Cu	3494	3520	101%	90% - 110%	3494	3495	100%	90% - 110%	3494	3535	101%	90% - 110%	3494	3578	102%	90% - 110%
Ni	2985	2838	95%	90% - 110%	2985	2817	94%	90% - 110%	2985	2856	96%	90% - 110%	2985	2818	94%	90% - 110%
	CRM #5 (ref.CFRM-100)				CRM #6 (ref.CFRM-100)				CRM #7 (ref.CFRM-100)				CRM #8 (ref.CFRM-100)			
Parameter	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits
Co	184	167	91%	90% - 110%	184	166	90%	90% - 110%	184	165	90%	90% - 110%	184	168	91%	90% - 110%
Cu	3494	3507	100%	90% - 110%	3494	3351	96%	90% - 110%	3494	3413	98%	90% - 110%	3494	3406	97%	90% - 110%
Ni	2985	2787	93%	90% - 110%	2985	2763	93%	90% - 110%	2985	2782	93%	90% - 110%	2985	2794	94%	90% - 110%
	CRM #9 (ref.CFRM-100)				CRM #10 (ref.CFRM-100)				CRM #11 (ref.CFRM-100)				CRM #12 (ref.CFRM-100)			
Parameter	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits
Co	184	166	90%	90% - 110%	184	172	93%	90% - 110%	184	166	90%	90% - 110%	184	170	92%	90% - 110%
Cu	3494	3415	98%	90% - 110%	3494	3434	98%	90% - 110%	3494	3391	97%	90% - 110%	3494	3459	99%	90% - 110%
Ni	2985	2737	92%	90% - 110%	2985	2685	90%	90% - 110%	2985	2758	92%	90% - 110%	2985	2683	90%	90% - 110%
	CRM #13 (ref.CFRM-100)															
Parameter	Expect	Actual	Recovery	Limits												
Co	184	168	92%	90% - 110%												
Cu	3494	3334	95%	90% - 110%												
Ni	2985	2795	94%	90% - 110%												

(202-552) Fire Assay - Trace Au, ICP-OES finish (50g charge) (ppm)

	CRM #1 (ref.GSP7J)				CRM #2 (ref.GSP7J)				CRM #3 (ref.GS6D)				CRM #4 (ref.GSp7J)			
Parameter	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits
Au	0.722	0.735	102%	90% - 110%	0.722	0.76	105%	90% - 110%	6.09	6.36	104%	90% - 110%	0.722	0.657	90%	90% - 110%
	CRM #5 (ref.1P5K)				CRM #6 (ref.GS6D)				CRM #7 (ref.GSP7J)							
Parameter	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits				
Au	1.44	1.49	103%	90% - 110%	6.09	6.3	103%	90% - 110%	0.722	0.74	102%	90% - 110%				



Method Summary

CLIENT NAME: AURORA GEOSCIENCES

PROJECT: KTL-14547-YT

SAMPLING SITE:

AGAT WORK ORDER: 14Y886496

ATTENTION TO: DAVE WHITE, TOMASZ

SAMPLED BY:

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Solid Analysis			
Ag	MIN-200-12017		ICP-MS
Al	MIN-200-12017		ICP/OES
As	MIN-200-12017		ICP-MS
B	MIN-200-12017		ICP/OES
Ba	MIN-200-12017		ICP-MS
Be	MIN-200-12017		ICP-MS
Bi	MIN-200-12017		ICP-MS
Ca	MIN-200-12017		ICP/OES
Cd	MIN-200-12017		ICP-MS
Ce	MIN-200-12017		ICP-MS
Co	MIN-200-12017		ICP-MS
Cr	MIN-200-12017		ICP/OES
Cs	MIN-200-12017		ICP-MS
Cu	MIN-200-12017		ICP-MS
Fe	MIN-200-12017		ICP/OES
Ga	MIN-200-12017		ICP-MS
Ge	MIN-200-12017		ICP-MS
Hf	MIN-200-12017		ICP-MS
Hg	MIN-200-12017		ICP-MS
In	MIN-200-12017		ICP-MS
K	MIN-200-12017		ICP/OES
La	MIN-200-12017		ICP-MS
Li	MIN-200-12017		ICP-MS
Mg	MIN-200-12017		ICP/OES
Mn	MIN-200-12017		ICP/OES
Mo	MIN-200-12017		ICP-MS
Na	MIN-200-12017		ICP/OES
Nb	MIN-200-12017		ICP-MS
Ni	MIN-200-12017		ICP-MS
P	MIN-200-12017		ICP/OES
Pb	MIN-200-12017		ICP-MS
Rb	MIN-200-12017		ICP-MS
Re	MIN-200-12017		ICP-MS
S	MIN-200-12017		ICP/OES
Sb	MIN-200-12017		ICP-MS
Sc	MIN-200-12017		ICP-MS
Se	MIN-200-12017		ICP-MS
Sn	MIN-200-12017		ICP-MS
Sr	MIN-200-12017		ICP-MS
Ta	MIN-200-12017		ICP-MS
Te	MIN-200-12017		ICP-MS
Th	MIN-200-12017		ICP-MS
Ti	MIN-200-12017		ICP/OES
Tl	MIN-200-12017		ICP-MS
U	MIN-200-12017		ICP-MS
V	MIN-200-12017		ICP/OES
W	MIN-200-12017		ICP-MS
Y	MIN-200-12017		ICP-MS
Zn	MIN-200-12017		ICP-MS

Method Summary

CLIENT NAME: AURORA GEOSCIENCES

PROJECT: KTL-14547-YT

SAMPLING SITE:

AGAT WORK ORDER: 14Y886496

ATTENTION TO: DAVE WHITE, TOMASZ

SAMPLED BY:

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Zr	MIN-200-12017		ICP-MS
Ni-OL	MIN-200-12002/12020		ICP/OES
Zn-OL	MIN-200-12002/12020		ICP/OES
Pb-OL	MIN-200-12002/12020		ICP/OES
Sample Login Weight	MIN-12009		BALANCE
Au	MIN-200-12006	BUGBEE, E: A Textbook of Fire Assaying	ICP-OES