

APPENDIX II
ASSAY CERTIFICATES



CLIENT NAME: GTA RESOURCES & MINING INC
1314 BRYNE POINT ROAD
HOWE ISLAND, ON K7G2V6
(613) 542-8822

ATTENTION TO: ROBERT DUESS

PROJECT NO:

AGAT WORK ORDER: 14U818328

SOLID ANALYSIS REVIEWED BY: Yufei Chen, Analyst

DATE REPORTED: Mar 21, 2014

PAGES (INCLUDING COVER): 43

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

*NOTES

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



Certificate of Analysis

AGAT WORK ORDER: 14U818328

PROJECT NO:

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

CLIENT NAME: GTA RESOURCES & MINING INC

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(201-073) Aqua Regia Digest - Metals Package, ICP-OES finish

DATE SAMPLED: Mar 10, 2014	DATE RECEIVED: Mar 10, 2014		DATE REPORTED: Mar 21, 2014		SAMPLE TYPE: Drill Core									
Analyte:	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cu	Fe
Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%
RDL:	0.2	0.01	1	5	1	0.5	1	0.01	0.5	1	0.5	0.5	0.5	0.01
E5569660 (5204803)	<0.2	1.97	4	18	166	1.0	<1	0.91	<0.5	36	16.7	200	27.9	4.19
E5569661 (5204804)	<0.2	2.03	4	20	211	1.0	<1	1.14	<0.5	31	18.2	210	27.8	4.15
E5569662 (5204805)	<0.2	1.91	1	25	189	1.2	<1	1.38	<0.5	25	16.0	203	24.8	4.43
E5569663 (5204806)	<0.2	2.04	<1	20	206	1.0	<1	0.46	<0.5	26	19.6	214	31.9	3.50
E5569664 (5204807)	<0.2	2.09	2	23	202	1.0	<1	0.47	<0.5	45	19.3	217	32.6	4.08
E5569665 (5204808)	<0.2	1.95	7	24	192	1.0	<1	0.92	<0.5	51	18.6	207	24.3	3.69
E5569666 (5204809)	1.5	0.28	704	9	122	<0.5	2	2.19	1.7	4	7.9	18.3	72.2	2.85
E5569667 (5204810)	<0.2	1.75	2	21	175	0.9	<1	2.83	<0.5	59	17.2	178	18.6	3.43
E5569668 (5204811)	<0.2	2.09	4	19	236	0.9	<1	1.25	<0.5	43	18.6	205	22.9	3.65
E5569669 (5204812)	<0.2	1.85	6	20	229	0.9	<1	0.86	<0.5	43	17.8	205	21.9	3.30
E5569670 (5204813)	<0.2	2.23	3	19	316	0.9	<1	0.39	<0.5	55	19.8	221	23.0	3.71
E5569671 (5204814)	<0.2	2.14	3	18	318	0.8	<1	0.54	<0.5	50	19.1	215	25.0	3.83
E5569672 (5204815)	<0.2	2.23	<1	22	348	1.0	<1	0.51	<0.5	51	19.0	218	24.6	3.85
E5569673 (5204816)	<0.2	0.04	32	<5	15	<0.5	<1	>25	<0.5	<1	1.0	3.4	2.1	0.14
E5569674 (5204817)	<0.2	2.21	<1	22	331	1.0	<1	0.65	<0.5	45	20.0	215	24.7	3.76
E5569675 (5204818)	<0.2	2.18	4	<5	512	0.5	<1	0.64	<0.5	56	20.5	234	32.0	3.48
E5569676 (5204819)	<0.2	2.14	3	6	484	0.6	<1	0.93	<0.5	54	20.0	220	29.7	3.44
E5569677 (5204820)	<0.2	2.12	4	<5	521	0.6	<1	0.75	<0.5	56	21.1	228	42.9	3.44
E5569678 (5204821)	<0.2	2.09	2	<5	505	0.6	<1	0.72	<0.5	60	20.7	227	37.1	3.45
E5569680 (5204822)	<0.2	2.17	3	<5	497	0.6	<1	0.79	<0.5	59	25.5	227	35.6	3.56
E5569683 (5204823)	<0.2	2.26	<1	<5	528	0.7	<1	0.93	<0.5	62	21.6	240	48.0	3.73
E5569684 (5204824)	<0.2	2.09	6	<5	501	0.6	<1	0.66	<0.5	59	20.9	228	32.7	3.47
E5569690 (5204825)	<0.2	1.90	25	57	350	1.5	<1	6.94	<0.5	357	31.4	54.4	85.4	8.44
E5569691 (5204826)	<0.2	2.06	20	41	274	1.1	<1	9.83	<0.5	287	44.5	16.8	88.6	7.06
E5569692 (5204827)	<0.2	1.80	20	35	361	0.6	<1	5.28	<0.5	290	49.6	10.6	107	7.22
E5569693 (5204828)	<0.2	1.76	16	33	286	<0.5	<1	5.11	<0.5	283	44.1	32.1	263	6.35
E5569694 (5204829)	<0.2	1.41	17	18	264	<0.5	<1	4.99	<0.5	300	53.7	13.5	188	7.25
E5569695 (5204830)	<0.2	1.39	16	21	250	<0.5	<1	4.60	<0.5	280	52.5	23.1	149	6.76
E5569696 (5204831)	<0.2	1.46	5	6	104	<0.5	<1	0.79	<0.5	8	10.1	29.9	30.3	2.51
E5569697 (5204832)	<0.2	2.14	16	33	759	1.0	<1	5.00	<0.5	381	54.6	7.1	156	7.53
E5569698 (5204833)	<0.2	1.51	18	21	373	0.6	<1	5.22	<0.5	328	60.5	10.6	132	8.31
E5569699 (5204834)	<0.2	1.91	23	38	464	0.8	<1	5.53	<0.5	406	52.8	6.4	144	7.61

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(201-073) Aqua Regia Digest - Metals Package, ICP-OES finish

DATE SAMPLED: Mar 10, 2014	DATE RECEIVED: Mar 10, 2014		DATE REPORTED: Mar 21, 2014		SAMPLE TYPE: Drill Core									
Analyte:	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cu	Fe
Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%
RDL:	0.2	0.01	1	5	1	0.5	1	0.01	0.5	1	0.5	0.5	0.5	0.01
E5569700 (5204835)	<0.2	1.52	23	36	441	0.9	<1	5.68	<0.5	426	54.5	8.2	109	7.38
E5569701 (5204836)	<0.2	1.63	17	41	350	0.6	<1	4.79	<0.5	298	62.5	7.2	111	8.32
E5569702 (5204837)	<0.2	1.83	18	34	369	0.6	<1	4.80	<0.5	298	61.4	8.3	115	7.98
E5569703 (5204838)	<0.2	0.02	29	<5	13	<0.5	<1	>25	<0.5	<1	0.9	1.0	4.2	0.10
E5569704 (5204839)	<0.2	1.71	15	27	429	0.5	<1	4.91	<0.5	303	57.4	6.2	122	8.04
E5569705 (5204840)	<0.2	1.53	17	29	349	0.5	<1	4.59	<0.5	283	60.6	30.8	289	7.71
E5569706 (5204841)	<0.2	1.42	20	22	312	0.5	<1	5.18	<0.5	310	66.3	7.9	161	8.16
E5569707 (5204842)	<0.2	1.52	13	21	273	<0.5	<1	4.95	<0.5	292	58.6	8.5	132	8.10
E5569708 (5204843)	<0.2	1.48	16	23	275	0.8	<1	5.06	<0.5	290	57.4	8.3	126	7.55
E5569709 (5204844)	0.5	1.42	22	21	306	1.3	<1	5.20	<0.5	310	57.6	8.1	177	7.04
E5569710 (5204845)	1.1	2.13	41	11	185	5.4	<1	4.14	<0.5	296	56.1	60.4	427	9.65
E5569711 (5204846)	0.2	1.55	19	9	219	0.9	<1	3.30	<0.5	178	46.6	146	311	7.16
E5569712 (5204847)	0.2	1.18	22	10	185	0.6	<1	4.46	<0.5	573	58.1	94.4	636	7.04
E5569713 (5204848)	<0.2	1.28	11	6	152	<0.5	<1	3.82	<0.5	187	38.2	119	203	6.25
E5569714 (5204849)	<0.2	1.36	14	10	95	0.6	<1	4.48	<0.5	263	43.0	111	184	6.55
E5569715 (5204850)	<0.2	1.32	21	11	257	0.5	<1	3.86	<0.5	221	39.3	139	460	6.34
E5569716 (5204851)	1.2	1.09	20	<5	140	<0.5	<1	0.68	<0.5	14	12.9	31.9	52.8	3.34
E5569717 (5204852)	0.3	0.56	19	56	547	<0.5	<1	3.25	<0.5	163	69.5	221	196	7.36
E5569718 (5204853)	<0.2	0.96	19	31	511	<0.5	<1	3.46	<0.5	177	56.4	110	231	6.38
E5569719 (5204854)	0.4	1.02	12	14	111	<0.5	<1	3.95	<0.5	197	42.8	114	506	6.69
E5569720 (5204855)	0.3	0.98	14	11	102	<0.5	<1	4.08	<0.5	246	47.5	101	427	7.43
E5569721 (5204856)	<0.2	1.04	17	51	152	<0.5	<1	3.13	<0.5	157	114	71.6	675	9.85
E5569722 (5204857)	1.2	1.25	33	11	191	2.1	<1	4.71	1.1	239	45.9	117	566	6.02
E5569723 (5204858)	<0.2	0.02	23	<5	13	<0.5	<1	>25	<0.5	<1	0.8	<0.5	3.1	0.09
E5569724 (5204859)	0.2	0.96	10	7	111	<0.5	<1	3.44	<0.5	185	41.2	110	544	5.25
E5569725 (5204860)	<0.2	1.02	13	7	142	<0.5	<1	3.59	<0.5	182	38.1	113	344	5.30
E5569726 (5204861)	<0.2	0.94	10	8	126	<0.5	<1	3.10	<0.5	141	40.4	124	274	4.84
E5569727 (5204862)	<0.2	1.13	9	14	178	<0.5	<1	3.35	<0.5	162	44.8	113	204	5.83
E5569728 (5204863)	<0.2	1.31	18	17	427	0.7	<1	4.24	<0.5	254	45.6	97.6	298	6.79
E5569729 (5204864)	<0.2	1.08	19	8	215	0.6	<1	4.41	<0.5	225	42.2	101	356	5.85
E5569730 (5204865)	<0.2	1.13	14	17	229	<0.5	<1	4.83	<0.5	278	38.0	48.6	503	5.64
E5569731 (5204866)	<0.2	0.99	12	9	201	0.6	<1	4.36	<0.5	232	41.6	99.0	370	6.22

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Analyte:	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cu	Fe	
Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	
RDL:	0.2	0.01	1	5	1	0.5	1	0.01	0.5	1	0.5	0.5	0.5	0.01	
E5569732 (5204867)	3.8	1.24	19	10	206	2.4	<1	4.01	<0.5	212	45.3	154	542	6.09	
E5569733 (5204868)	<0.2	1.03	13	7	167	0.6	<1	4.29	<0.5	218	42.3	106	274	6.36	
E5569734 (5204869)	0.6	1.02	10	6	210	1.0	<1	2.78	<0.5	213	37.8	115	223	3.67	
E5569735 (5204870)	2.1	1.12	23	8	178	0.9	<1	3.91	<0.5	313	73.6	79.6	291	8.44	
E5569736 (5204871)	1.6	1.09	18	5	125	<0.5	<1	0.67	<0.5	14	12.4	31.2	55.0	3.36	
E5569737 (5204872)	<0.2	1.26	18	15	350	0.5	<1	3.38	<0.5	191	62.6	150	630	6.09	
E5569738 (5204873)	0.5	1.51	27	14	540	2.4	<1	4.02	<0.5	376	38.5	80.7	314	6.24	
E5569739 (5204874)	0.7	2.44	35	43	191	1.1	<1	5.22	<0.5	504	32.8	54.3	102	6.77	
E5569740 (5204875)	0.2	2.11	27	35	148	2.3	<1	4.72	1.2	443	30.3	53.0	78.8	7.64	
E5569741 (5204876)	2.8	1.59	60	17	123	2.4	<1	8.04	1.0	460	39.0	63.5	180	7.55	
E5569742 (5204877)	0.3	1.58	14	24	241	1.4	<1	4.80	0.7	262	36.7	60.4	184	7.57	
E5569743 (5204878)	<0.2	0.03	30	<5	14	<0.5	<1	>25	<0.5	<1	1.0	<0.5	2.1	0.11	
E5569744 (5204879)	<0.2	1.01	26	5	192	<0.5	<1	4.96	<0.5	275	44.3	29.1	333	6.55	
E5569745 (5204880)	0.5	0.99	20	<5	104	0.9	<1	5.13	<0.5	274	49.3	12.4	570	7.67	
E5569746 (5204881)	9.3	1.30	140	12	142	25.0	<1	6.03	3.4	262	48.7	21.9	806	7.66	
E5569747 (5204882)	0.5	1.00	19	10	105	0.5	<1	3.89	<0.5	226	49.1	89.7	544	8.20	
E5569748 (5204883)	<0.2	1.02	8	6	87	<0.5	<1	3.94	<0.5	233	43.5	89.6	602	6.75	
E5569749 (5204884)	0.2	0.96	12	11	76	<0.5	<1	3.21	<0.5	171	42.8	106	583	6.20	
E5569750 (5204885)	<0.2	1.41	26	13	158	1.5	<1	7.59	<0.5	438	32.4	64.5	274	5.65	
E5569751 (5204886)	<0.2	1.11	15	8	125	0.6	<1	3.22	1.2	211	44.6	132	261	7.25	
E5569752 (5204887)	0.3	1.05	9	6	74	0.6	<1	3.54	<0.5	185	48.4	134	667	6.83	
E5569753 (5204888)	0.2	0.97	11	10	99	<0.5	<1	3.71	<0.5	206	41.5	120	474	6.03	
E5569754 (5204889)	<0.2	1.23	17	11	393	<0.5	<1	3.21	<0.5	270	40.4	107	364	6.69	
E5569755 (5204890)	<0.2	1.08	18	9	222	<0.5	<1	3.45	<0.5	201	38.0	105	175	6.30	
E5569756 (5204891)	0.3	1.43	5	6	98	<0.5	<1	0.78	<0.5	8	9.7	30.0	30.7	2.43	
E5569757 (5204892)	0.9	0.24	60	41	29	<0.5	<1	2.45	2.1	218	250	13.8	1420	28.1	
E5569758 (5204893)	<0.2	0.96	16	9	183	<0.5	<1	3.58	<0.5	241	33.2	112	200	5.49	
E5569759 (5204894)	<0.2	1.17	11	10	282	<0.5	<1	3.70	<0.5	275	44.3	75.9	158	7.00	
E5569760 (5204895)	0.3	0.98	15	7	153	0.6	<1	3.77	<0.5	247	35.4	90.3	113	7.03	
E5569761 (5204896)	<0.2	1.05	13	5	348	<0.5	<1	3.32	<0.5	219	40.1	108	220	8.77	
E5569762 (5204897)	<0.2	0.98	13	10	262	<0.5	<1	3.38	<0.5	243	36.6	133	152	7.19	
E5569763 (5204898)	<0.2	0.03	22	<5	16	<0.5	<1	>25	<0.5	<1	1.1	<0.5	2.7	0.10	

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Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%
RDL:	0.2	0.01	1	5	1	0.5	1	0.01	0.5	1	0.5	0.5	0.5	0.01
E5569764 (5204899)	0.6	0.90	12	7	114	0.9	<1	3.76	<0.5	185	68.1	110	503	7.38
E5569765 (5204900)	7.4	0.56	59	33	15	3.5	<1	2.57	6.8	36	164	20.9	1050	31.7
E5569766 (5204901)	6.1	1.36	101	7	72	6.3	<1	5.41	4.9	251	44.8	44.1	261	7.56
E5569767 (5204902)	0.3	1.28	20	6	99	0.5	<1	5.36	<0.5	329	33.7	10.8	298	7.63
E5569768 (5204903)	<0.2	1.03	15	<5	114	<0.5	<1	5.05	<0.5	324	28.2	11.0	238	7.00
E5569769 (5204904)	<0.2	1.07	19	<5	131	<0.5	<1	5.03	<0.5	337	28.7	9.4	374	7.29
E5569770 (5204905)	<0.2	1.13	13	6	207	<0.5	<1	4.86	<0.5	341	29.7	9.3	225	7.37
E5569771 (5204906)	<0.2	1.16	14	6	139	<0.5	<1	4.61	<0.5	315	32.5	10.0	169	7.11
E5569772 (5204907)	<0.2	1.20	14	10	235	<0.5	<1	4.43	<0.5	313	35.0	8.8	152	6.66
E5569773 (5204908)	<0.2	1.20	13	<5	130	<0.5	<1	4.31	<0.5	279	34.7	10.5	130	6.67
E5569774 (5204909)	<0.2	1.27	9	8	172	<0.5	<1	4.28	<0.5	294	30.6	8.5	107	6.51
E5569775 (5204910)	<0.2	0.90	10	7	113	<0.5	<1	4.18	<0.5	265	34.1	55.3	206	5.75
E5569776 (5204911)	1.6	0.23	670	7	56	<0.5	3	2.03	1.7	4	7.5	17.1	69.5	2.64
E5569777 (5204912)	<0.2	0.55	8	23	52	<0.5	<1	2.19	<0.5	159	141	54.4	539	13.7
E5569778 (5204913)	<0.2	0.90	11	7	191	<0.5	<1	3.75	<0.5	245	28.5	78.7	93.2	6.51
E5569779 (5204914)	<0.2	0.75	23	13	103	<0.5	<1	3.40	<0.5	187	80.4	63.7	232	12.9
E5569780 (5204915)	<0.2	0.87	25	8	63	<0.5	<1	5.38	<0.5	183	40.4	93.2	254	6.09
E5569781 (5204916)	<0.2	0.72	8	6	111	<0.5	<1	3.04	<0.5	187	39.8	96.5	335	5.93
E5569782 (5204917)	<0.2	0.73	14	6	147	<0.5	<1	4.57	<0.5	346	56.7	12.1	457	4.22
E5569783 (5204918)	<0.2	0.03	28	<5	13	<0.5	<1	>25	<0.5	<1	1.0	0.5	3.5	0.15
E5569784 (5204919)	<0.2	1.15	18	18	422	0.7	<1	3.89	<0.5	375	38.7	103	232	5.71
E5569785 (5204920)	<0.2	0.57	8	6	106	<0.5	<1	3.47	<0.5	253	29.5	130	103	6.14
E5569786 (5204921)	<0.2	0.70	21	617	296	<0.5	<1	4.60	<0.5	459	24.5	85.1	115	3.83
E5569787 (5204922)	<0.2	0.79	6	10	155	<0.5	<1	2.62	<0.5	158	32.1	124	152	6.49
E5569788 (5204923)	<0.2	0.91	7	11	225	<0.5	<1	3.06	<0.5	200	42.8	106	151	5.62
E5569789 (5204924)	<0.2	0.86	7	7	105	<0.5	<1	3.24	<0.5	188	33.9	69.0	156	5.80
E5569790 (5204925)	<0.2	0.68	13	20	123	<0.5	<1	4.27	<0.5	268	39.3	120	156	5.62
E5569791 (5204926)	<0.2	0.82	9	9	136	<0.5	<1	4.00	<0.5	222	37.0	21.9	212	5.88
E5569792 (5204927)	<0.2	0.64	11	<5	69	<0.5	<1	3.90	<0.5	221	36.3	64.0	141	6.14
E5569793 (5204928)	<0.2	0.52	5	7	138	<0.5	<1	2.74	<0.5	141	52.6	45.8	158	5.23
E5569794 (5204929)	<0.2	0.79	9	9	133	<0.5	<1	3.71	<0.5	184	43.9	98.8	373	5.60
E5569795 (5204930)	<0.2	0.84	11	11	169	<0.5	<1	2.96	<0.5	167	46.8	134	402	5.84

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 14U818328

PROJECT NO:

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
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CLIENT NAME: GTA RESOURCES & MINING INC

ATTENTION TO: ROBERT DUESS

(201-073) Aqua Regia Digest - Metals Package, ICP-OES finish

DATE SAMPLED: Mar 10, 2014	DATE RECEIVED: Mar 10, 2014		DATE REPORTED: Mar 21, 2014		SAMPLE TYPE: Drill Core									
Analyte:	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cu	Fe
Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%
RDL:	0.2	0.01	1	5	1	0.5	1	0.01	0.5	1	0.5	0.5	0.5	0.01
E5569796 (5204931)	<0.2	1.47	7	<5	102	<0.5	<1	0.81	<0.5	8	10.0	29.3	30.2	2.56
E5569797 (5204932)	<0.2	0.80	10	9	132	<0.5	<1	3.37	<0.5	170	53.5	125	440	6.48
E5569798 (5204933)	<0.2	0.86	8	9	114	<0.5	<1	2.59	<0.5	119	47.4	123	297	5.90
E5569799 (5204934)	<0.2	0.95	7	10	133	0.5	<1	2.80	<0.5	130	51.6	120	357	6.18
E5569800 (5204935)	<0.2	1.06	12	12	313	<0.5	<1	3.44	<0.5	206	48.9	114	442	5.90
E5569801 (5204936)	<0.2	0.99	17	10	356	<0.5	<1	3.66	<0.5	225	46.4	89.5	452	5.98
E5569802 (5204937)	<0.2	0.84	9	11	135	<0.5	<1	3.43	<0.5	155	50.6	119	375	7.04
E5569803 (5204938)	<0.2	0.06	24	<5	18	<0.5	<1	>25	<0.5	<1	1.5	0.9	2.9	0.15
E5569804 (5204939)	<0.2	1.20	12	22	298	<0.5	<1	3.85	<0.5	205	51.1	107	410	5.56
E5569805 (5204940)	<0.2	0.60	10	29	234	<0.5	<1	2.11	<0.5	111	67.3	108	290	9.26
E5569806 (5204941)	<0.2	0.74	19	12	287	<0.5	<1	3.06	<0.5	149	45.9	127	284	5.71
E5569807 (5204942)	<0.2	0.50	9	11	58	<0.5	<1	2.85	<0.5	96	65.9	18.9	441	14.1
E5569808 (5204943)	<0.2	0.58	13	7	225	<0.5	<1	3.55	<0.5	176	29.8	54.5	208	3.32
E5569809 (5204944)	<0.2	0.58	9	37	412	<0.5	<1	1.56	<0.5	110	67.7	226	159	8.05
E5569810 (5204945)	<0.2	0.71	9	47	186	<0.5	<1	2.61	<0.5	145	62.6	189	256	8.32
E5569811 (5204946)	<0.2	0.69	7	10	119	<0.5	<1	3.65	<0.5	190	32.8	103	104	5.97
E5569812 (5204947)	<0.2	0.92	11	8	232	0.5	<1	3.14	<0.5	211	40.3	79.0	215	4.88
E5569813 (5204948)	<0.2	0.62	8	12	127	<0.5	<1	3.69	<0.5	251	40.8	141	122	6.22
E5569814 (5204949)	<0.2	0.93	9	12	233	<0.5	<1	3.13	<0.5	174	53.6	148	324	6.36
E5569815 (5204950)	<0.2	0.89	8	13	180	<0.5	<1	4.00	<0.5	197	45.4	102	336	6.26
E5569816 (5204951)	1.3	1.11	21	<5	195	<0.5	<1	0.66	<0.5	13	12.6	31.4	53.7	3.30
E5569817 (5204952)	<0.2	0.48	6	22	76	<0.5	<1	2.69	<0.5	155	48.8	153	112	6.68
E5569818 (5204953)	<0.2	0.69	3	49	199	0.6	<1	1.22	<0.5	48	78.5	253	143	9.46
E5569819 (5204954)	<0.2	0.54	5	17	196	<0.5	<1	1.89	<0.5	76	68.8	190	167	7.35
E5569820 (5204955)	<0.2	0.86	6	24	175	<0.5	<1	3.28	<0.5	146	52.6	141	160	6.65
E5569821 (5204956)	<0.2	1.39	8	19	398	0.8	<1	4.11	<0.5	265	43.7	122	285	5.33
E5569822 (5204957)	<0.2	1.13	10	12	326	<0.5	<1	3.97	<0.5	163	47.8	108	209	6.84
E5569823 (5204958)	<0.2	0.04	32	<5	17	<0.5	<1	>25	<0.5	<1	1.0	1.2	2.9	0.09
E5569824 (5204959)	<0.2	1.01	8	17	218	0.5	<1	3.30	<0.5	132	52.2	136	190	6.28
E5569825 (5204960)	<0.2	0.78	8	27	106	<0.5	<1	2.73	<0.5	91	57.0	111	309	6.70
E5569826 (5204961)	<0.2	1.17	10	11	237	0.5	<1	3.70	<0.5	114	53.9	154	520	6.52
E5569827 (5204962)	<0.2	1.01	10	13	242	<0.5	<1	3.96	<0.5	179	48.8	111	464	6.07

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CLIENT NAME: GTA RESOURCES & MINING INC

ATTENTION TO: ROBERT DUESS

(201-073) Aqua Regia Digest - Metals Package, ICP-OES finish

DATE SAMPLED: Mar 10, 2014	DATE RECEIVED: Mar 10, 2014		DATE REPORTED: Mar 21, 2014		SAMPLE TYPE: Drill Core									
Analyte:	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cu	Fe
Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%
RDL:	0.2	0.01	1	5	1	0.5	1	0.01	0.5	1	0.5	0.5	0.5	0.01
E5569828 (5204963)	0.4	1.31	12	16	318	1.0	<1	4.45	<0.5	172	47.7	134	212	5.91
E5569829 (5204964)	<0.2	1.30	10	15	311	0.5	<1	4.00	<0.5	157	53.0	140	234	6.66
E5569830 (5204965)	<0.2	1.31	7	14	309	0.7	<1	3.50	<0.5	126	60.5	205	317	7.43
E5569831 (5204966)	<0.2	1.31	9	14	281	0.8	<1	3.13	<0.5	108	51.6	148	332	7.67
E5569832 (5204967)	<0.2	2.83	2	5	514	0.7	<1	0.63	<0.5	32	27.9	202	67.3	4.21
E5569833 (5204968)	<0.2	2.04	7	<5	273	<0.5	<1	1.13	<0.5	32	20.4	206	67.2	3.13
E5569834 (5204969)	0.3	2.06	9	5	255	<0.5	<1	2.93	<0.5	26	21.2	142	46.2	3.20
E5569835 (5204970)	<0.2	2.30	2	7	342	0.6	<1	1.02	<0.5	26	24.2	171	49.5	3.82
E5569836 (5204971)	1.2	1.12	20	5	178	<0.5	<1	0.67	<0.5	13	12.2	30.9	54.6	3.32
E5569837 (5204972)	<0.2	3.26	6	8	584	0.9	<1	0.47	<0.5	29	27.2	193	58.9	4.42
E5569838 (5204973)	<0.2	2.09	21	29	271	1.1	<1	7.78	0.6	276	47.7	22.7	539	5.62
E5569839 (5204974)	1.0	1.72	21	9	251	1.0	<1	5.07	<0.5	238	80.5	15.5	1810	7.39
E5569840 (5204975)	<0.2	1.95	21	19	378	1.8	<1	5.01	<0.5	254	46.6	31.9	654	6.13
E5569841 (5204976)	0.3	1.78	22	6	358	0.5	<1	5.08	<0.5	232	57.8	20.0	898	7.27
E5569842 (5204977)	0.5	1.65	20	9	283	<0.5	<1	4.48	<0.5	213	59.2	74.3	916	7.30
E5569843 (5204978)	<0.2	0.03	26	<5	15	<0.5	<1	>25	<0.5	<1	0.9	1.6	2.4	0.09
E5569844 (5204979)	0.6	1.54	25	9	270	0.5	<1	4.83	<0.5	271	69.1	36.3	1520	7.64
E5569845 (5204980)	0.7	1.79	35	14	308	0.8	<1	6.08	<0.5	331	77.0	37.5	1710	7.57
E5569846 (5204981)	1.0	1.62	23	6	259	<0.5	<1	6.28	0.7	315	80.5	27.4	1800	8.60
E5569847 (5204982)	0.8	1.72	19	7	264	<0.5	<1	5.35	0.6	273	79.0	37.7	1750	8.20
E5569848 (5204983)	0.6	1.91	22	9	255	<0.5	<1	5.19	<0.5	269	64.9	22.0	1310	7.40
E5569849 (5204984)	0.6	1.69	19	7	284	0.6	<1	5.16	0.6	263	76.3	35.5	1260	7.91
E5569850 (5204985)	1.2	1.56	19	<5	219	<0.5	<1	5.31	1.0	266	84.6	28.7	1870	8.49
E5569851 (5204986)	0.9	1.65	19	7	246	<0.5	<1	4.80	0.7	238	82.2	48.6	1730	7.85
E5569852 (5204987)	0.4	1.81	26	10	370	0.6	<1	4.22	0.5	185	57.3	101	854	6.45
E5569853 (5204988)	<0.2	1.56	22	12	337	1.8	<1	5.09	<0.5	259	35.8	43.9	267	5.51
E5569854 (5204989)	<0.2	1.77	21	17	317	1.7	<1	5.77	<0.5	294	38.9	38.2	240	6.24
E5569855 (5204990)	<0.2	1.63	19	9	311	0.5	<1	6.16	<0.5	288	38.0	52.3	269	6.36
E5569856 (5204991)	1.6	0.28	725	6	101	<0.5	4	2.23	1.8	4	8.0	18.9	74.1	2.84
E5569857 (5204992)	<0.2	1.86	26	23	274	0.6	<1	6.00	<0.5	278	37.8	45.0	287	6.54
E5569858 (5204993)	<0.2	1.40	22	11	286	<0.5	<1	6.03	<0.5	291	35.9	54.5	324	6.18
E5569859 (5204994)	<0.2	1.49	21	8	327	1.0	<1	6.03	<0.5	300	38.5	53.9	314	6.31

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CLIENT NAME: GTA RESOURCES & MINING INC

ATTENTION TO: ROBERT DUESS

(201-073) Aqua Regia Digest - Metals Package, ICP-OES finish

DATE SAMPLED: Mar 10, 2014	DATE RECEIVED: Mar 10, 2014		DATE REPORTED: Mar 21, 2014		SAMPLE TYPE: Drill Core									
Analyte:	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cu	Fe
Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%
RDL:	0.2	0.01	1	5	1	0.5	1	0.01	0.5	1	0.5	0.5	0.5	0.01
E5569860 (5204995)	<0.2	1.42	25	8	343	1.0	<1	6.31	<0.5	313	38.2	56.5	299	6.39
E5569861 (5204996)	<0.2	1.40	22	6	346	<0.5	<1	5.97	<0.5	295	37.5	49.6	326	6.28
E5569862 (5204997)	<0.2	1.51	20	10	341	0.5	<1	6.38	0.6	299	43.6	62.0	450	6.45
E5569863 (5204998)	<0.2	0.03	38	<5	16	<0.5	<1	>25	<0.5	<1	0.8	2.3	4.0	0.10
E5569864 (5204999)	<0.2	1.35	25	6	361	0.8	<1	5.79	0.6	288	37.9	51.5	346	6.00
E5569865 (5205000)	<0.2	2.71	82	32	665	1.5	<1	7.16	1.5	513	76.2	31.0	274	9.84
E5569866 (5205001)	<0.2	4.74	16	9	244	0.7	<1	3.53	<0.5	202	30.7	10.9	160	4.10
E5569867 (5205002)	<0.2	4.88	21	62	311	0.7	<1	3.92	<0.5	200	23.6	15.5	144	3.71
E5569868 (5205003)	<0.2	4.81	<1	29	255	0.6	<1	3.50	<0.5	176	17.6	8.4	147	3.88
E5569869 (5205004)	<0.2	5.70	4	40	355	0.6	<1	3.55	<0.5	180	18.0	12.5	86.0	4.09
E5569870 (5205005)	<0.2	5.22	14	27	485	0.8	<1	3.33	<0.5	190	23.3	8.1	74.0	4.63
E5569871 (5205006)	<0.2	4.30	14	44	476	0.7	<1	3.84	<0.5	195	39.3	12.2	84.7	6.13
E5569872 (5205007)	<0.2	1.51	42	23	179	0.8	<1	4.07	0.9	278	87.6	58.9	452	9.05
E5569873 (5205008)	<0.2	1.24	75	13	161	0.7	<1	2.52	<0.5	125	33.2	51.9	85.8	3.87
E5569874 (5205009)	<0.2	1.01	79	15	175	<0.5	<1	1.28	<0.5	53	51.8	118	151	6.51

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(201-073) Aqua Regia Digest - Metals Package, ICP-OES finish

DATE SAMPLED: Mar 10, 2014	DATE RECEIVED: Mar 10, 2014							DATE REPORTED: Mar 21, 2014				SAMPLE TYPE: Drill Core			
Analyte: Unit: RDL:	Ga ppm	Hg ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Rb ppm	
Sample ID (AGAT ID)	5	1	1	0.01	1	1	0.01	1	0.5	0.01	0.5	10	0.5	10	
E5569660 (5204803)	5	<1	2	1.36	23	28	2.06	491	<0.5	0.01	55.6	724	11.7	135	
E5569661 (5204804)	7	<1	<1	1.33	22	29	2.27	507	<0.5	0.01	58.6	740	14.2	141	
E5569662 (5204805)	8	<1	8	1.31	18	26	2.26	556	<0.5	0.01	54.3	697	13.8	126	
E5569663 (5204806)	6	<1	1	1.37	16	30	1.94	509	<0.5	0.01	61.6	718	14.2	137	
E5569664 (5204807)	6	<1	4	1.50	23	29	1.95	527	<0.5	0.01	60.3	714	11.0	157	
E5569665 (5204808)	7	<1	7	1.38	27	29	2.08	487	<0.5	0.01	58.5	692	11.4	140	
E5569666 (5204809)	<5	5	<1	0.18	2	1	0.92	345	27.6	<0.01	74.1	955	25.3	24	
E5569667 (5204810)	<5	<1	3	1.21	32	27	2.95	522	1.2	0.01	51.5	639	13.9	123	
E5569668 (5204811)	6	1	5	1.28	22	32	2.41	555	<0.5	0.01	60.8	658	12.1	125	
E5569669 (5204812)	<5	<1	3	1.30	20	29	1.92	499	1.3	0.01	57.7	714	10.7	130	
E5569670 (5204813)	6	<1	5	1.54	26	35	2.04	526	<0.5	0.01	66.8	709	10.4	153	
E5569671 (5204814)	8	<1	<1	1.47	23	34	2.04	499	<0.5	0.01	65.5	727	10.8	141	
E5569672 (5204815)	6	<1	1	1.55	24	36	2.08	509	<0.5	0.01	63.6	717	10.5	153	
E5569673 (5204816)	<5	<1	<1	0.02	2	1	1.61	165	5.0	<0.01	1.1	123	11.3	13	
E5569674 (5204817)	7	<1	3	1.42	22	33	2.12	571	<0.5	0.01	64.1	704	10.0	133	
E5569675 (5204818)	7	<1	3	1.64	28	43	1.90	583	1.4	0.07	61.3	655	13.7	154	
E5569676 (5204819)	7	<1	2	1.53	26	51	1.91	546	1.2	0.05	61.9	737	14.3	145	
E5569677 (5204820)	6	<1	<1	1.62	28	45	1.80	552	0.8	0.07	62.6	735	15.9	153	
E5569678 (5204821)	7	<1	6	1.55	30	39	1.78	593	1.3	0.07	63.5	717	20.1	151	
E5569680 (5204822)	7	2	<1	1.54	29	42	1.87	601	2.1	0.07	61.9	686	22.5	147	
E5569683 (5204823)	6	<1	3	1.74	33	42	1.97	696	2.2	0.07	64.3	741	16.4	164	
E5569684 (5204824)	6	<1	2	1.63	31	38	1.68	606	1.8	0.08	62.5	722	17.7	157	
E5569690 (5204825)	6	4	<1	1.12	182	155	3.53	824	3.7	0.02	57.4	15400	30.6	135	
E5569691 (5204826)	7	1	4	0.60	146	115	3.84	551	3.4	0.05	57.1	13700	26.3	87	
E5569692 (5204827)	6	<1	10	0.40	151	44	2.99	328	3.3	0.05	54.7	14500	21.8	60	
E5569693 (5204828)	<5	<1	<1	0.40	148	27	1.92	350	3.3	0.23	89.8	14400	19.4	52	
E5569694 (5204829)	6	3	4	0.32	157	11	1.50	420	4.8	0.23	62.4	16000	18.9	43	
E5569695 (5204830)	6	2	10	0.31	146	13	1.37	423	4.1	0.26	66.5	14100	15.4	42	
E5569696 (5204831)	<5	<1	<1	0.13	4	10	0.75	445	4.5	0.09	24.2	638	11.5	11	
E5569697 (5204832)	6	<1	8	0.59	203	44	3.10	790	3.9	0.28	62.7	15100	9.9	89	
E5569698 (5204833)	7	<1	<1	0.29	171	12	1.81	714	3.3	0.28	50.2	15900	20.4	40	
E5569699 (5204834)	8	<1	3	0.40	213	25	1.82	718	6.3	0.42	47.3	16500	16.4	53	

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 14U818328

PROJECT NO:

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

CLIENT NAME: GTA RESOURCES & MINING INC

ATTENTION TO: ROBERT DUESS

(201-073) Aqua Regia Digest - Metals Package, ICP-OES finish

DATE SAMPLED: Mar 10, 2014	DATE RECEIVED: Mar 10, 2014						DATE REPORTED: Mar 21, 2014					SAMPLE TYPE: Drill Core			
Analyte: Unit: RDL:	Ga ppm	Hg ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Rb ppm	
Sample ID (AGAT ID)	5	1	1	0.01	1	1	0.01	1	0.5	0.01	0.5	10	0.5	10	
E5569700 (5204835)	7	1	4	0.41	225	24	1.36	718	6.0	0.30	46.1	16900	15.8	64	
E5569701 (5204836)	8	<1	1	0.34	151	28	1.25	652	4.4	0.25	46.5	14800	11.7	45	
E5569702 (5204837)	8	2	<1	0.39	155	23	1.37	621	4.2	0.44	50.4	15500	9.5	48	
E5569703 (5204838)	<5	<1	<1	<0.01	3	<1	1.57	159	4.9	<0.01	<0.5	114	9.2	11	
E5569704 (5204839)	7	<1	<1	0.36	159	17	1.41	616	5.3	0.42	55.1	14700	14.9	46	
E5569705 (5204840)	7	2	<1	0.31	144	15	1.39	615	3.5	0.32	100	14700	19.8	45	
E5569706 (5204841)	8	<1	3	0.34	157	9	1.33	575	3.9	0.27	65.0	16300	14.3	48	
E5569707 (5204842)	6	2	<1	0.31	148	14	1.56	543	3.7	0.30	51.5	15200	15.2	43	
E5569708 (5204843)	6	<1	<1	0.33	146	13	1.33	599	2.7	0.35	52.9	15800	16.4	44	
E5569709 (5204844)	<5	<1	9	0.36	159	17	1.76	525	3.8	0.25	65.6	15900	21.3	50	
E5569710 (5204845)	8	<1	<1	0.28	151	29	4.84	1420	2.4	0.07	97.2	13100	33.1	64	
E5569711 (5204846)	<5	<1	1	0.32	91	14	2.98	566	3.2	0.13	126	8090	25.5	49	
E5569712 (5204847)	7	<1	9	0.24	293	10	1.59	519	5.4	0.19	173	13900	32.8	41	
E5569713 (5204848)	<5	1	<1	0.21	98	11	2.50	598	4.1	0.10	118	7380	21.2	40	
E5569714 (5204849)	<5	2	<1	0.17	136	11	2.82	696	2.5	0.08	113	11100	23.4	33	
E5569715 (5204850)	5	1	<1	0.28	117	12	2.26	618	2.7	0.16	139	9440	23.0	49	
E5569716 (5204851)	<5	4	5	0.19	6	15	0.64	399	717	0.08	32.1	487	14.0	16	
E5569717 (5204852)	<5	1	<1	0.26	99	15	5.20	2000	4.9	0.07	523	4880	20.5	39	
E5569718 (5204853)	<5	<1	<1	0.42	104	12	3.32	1460	5.7	0.13	332	6860	60.6	73	
E5569719 (5204854)	<5	<1	1	0.21	101	9	2.21	686	1.6	0.10	132	9700	27.3	43	
E5569720 (5204855)	<5	<1	<1	0.20	128	7	1.85	684	3.0	0.11	129	10800	24.4	42	
E5569721 (5204856)	<5	1	<1	0.26	86	12	3.55	1490	5.1	0.19	194	6660	18.5	46	
E5569722 (5204857)	<5	<1	4	0.27	126	11	2.58	934	4.3	0.13	192	10600	69.9	76	
E5569723 (5204858)	<5	<1	<1	<0.01	2	<1	1.14	155	4.1	<0.01	0.6	165	9.2	11	
E5569724 (5204859)	<5	1	<1	0.25	95	6	1.60	503	2.3	0.15	182	8680	19.3	51	
E5569725 (5204860)	<5	<1	1	0.28	95	6	1.70	531	3.3	0.16	151	9200	18.2	51	
E5569726 (5204861)	<5	<1	<1	0.23	74	7	1.69	514	2.4	0.15	164	6390	14.8	40	
E5569727 (5204862)	<5	1	1	0.36	84	6	1.81	595	2.3	0.19	136	7820	12.1	60	
E5569728 (5204863)	5	1	4	0.42	137	10	1.81	845	4.5	0.26	149	10400	16.7	69	
E5569729 (5204864)	<5	<1	5	0.24	122	9	2.03	716	5.7	0.14	139	9620	21.2	51	
E5569730 (5204865)	<5	<1	6	0.31	150	7	1.78	723	6.2	0.24	173	13700	21.2	58	
E5569731 (5204866)	<5	<1	7	0.22	120	5	1.74	638	3.6	0.12	143	10900	28.2	52	

Certified By:



Certificate of Analysis

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CLIENT NAME: GTA RESOURCES & MINING INC

ATTENTION TO: ROBERT DUESS

(201-073) Aqua Regia Digest - Metals Package, ICP-OES finish

DATE SAMPLED: Mar 10, 2014	DATE RECEIVED: Mar 10, 2014						DATE REPORTED: Mar 21, 2014					SAMPLE TYPE: Drill Core			
Analyte: Unit: RDL:	Ga ppm	Hg ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Rb ppm	
Sample ID (AGAT ID)	5	1	1	0.01	1	1	0.01	1	0.5	0.01	0.5	10	0.5	10	
E5569732 (5204867)	<5	<1	<1	0.30	116	13	2.49	718	6.5	0.12	220	9470	606	135	
E5569733 (5204868)	<5	<1	3	0.22	116	7	1.72	633	4.9	0.13	124	9890	23.4	52	
E5569734 (5204869)	<5	<1	10	0.21	123	9	2.34	471	5.1	0.11	201	7100	21.6	39	
E5569735 (5204870)	6	<1	<1	0.14	164	9	1.83	690	7.4	0.11	98.5	11000	33.3	23	
E5569736 (5204871)	5	4	5	0.19	6	16	0.64	404	687	0.08	31.4	454	13.5	16	
E5569737 (5204872)	<5	1	5	0.38	107	8	1.86	660	7.4	0.25	254	7070	31.3	59	
E5569738 (5204873)	<5	<1	2	0.48	209	19	2.41	1280	10.7	0.24	122	10900	10.6	77	
E5569739 (5204874)	6	2	5	0.45	279	40	1.32	1020	4.5	0.41	53.6	14800	38.3	46	
E5569740 (5204875)	5	1	<1	0.44	238	45	1.45	1810	4.2	0.44	58.2	14800	85.8	86	
E5569741 (5204876)	7	<1	<1	0.31	239	21	2.10	854	4.1	0.24	83.1	25100	246	123	
E5569742 (5204877)	6	3	8	0.44	137	27	1.56	831	2.8	0.33	97.8	13100	171	209	
E5569743 (5204878)	<5	<1	<1	<0.01	3	<1	2.01	174	5.1	<0.01	<0.5	174	6.9	11	
E5569744 (5204879)	7	<1	3	0.22	145	5	1.22	532	3.4	0.18	98.0	12900	24.6	58	
E5569745 (5204880)	6	3	<1	0.26	143	7	1.23	657	2.8	0.15	141	13700	99.7	107	
E5569746 (5204881)	7	<1	<1	0.29	137	16	2.43	2180	4.7	0.12	180	12100	223	211	
E5569747 (5204882)	6	2	<1	0.20	117	6	1.62	780	2.1	0.15	143	10500	27.7	56	
E5569748 (5204883)	6	2	1	0.22	122	5	1.41	472	2.5	0.14	150	10400	22.8	51	
E5569749 (5204884)	<5	<1	<1	0.25	90	4	1.57	665	1.6	0.16	156	8310	24.4	43	
E5569750 (5204885)	<5	<1	<1	0.12	241	4	1.66	895	2.5	0.09	91.3	13500	27.8	30	
E5569751 (5204886)	6	3	<1	0.22	109	4	1.92	681	2.7	0.18	129	8570	39.6	38	
E5569752 (5204887)	7	<1	1	0.15	98	4	2.45	655	2.7	0.13	217	8440	78.4	30	
E5569753 (5204888)	<5	2	<1	0.22	110	3	1.66	691	3.7	0.16	174	10700	18.0	39	
E5569754 (5204889)	<5	<1	4	0.36	147	5	1.47	755	4.7	0.28	153	9050	10.6	50	
E5569755 (5204890)	<5	<1	1	0.31	114	3	1.34	768	6.9	0.25	105	7610	12.5	51	
E5569756 (5204891)	<5	<1	<1	0.12	4	10	0.74	438	4.6	0.07	24.9	645	12.4	<10	
E5569757 (5204892)	19	5	<1	0.11	130	2	1.96	2590	4.4	0.05	333	3670	44.0	16	
E5569758 (5204893)	<5	1	13	0.23	130	3	1.51	754	4.1	0.18	129	9440	11.1	41	
E5569759 (5204894)	5	2	<1	0.35	150	4	1.81	788	3.6	0.19	126	10900	11.0	45	
E5569760 (5204895)	6	<1	<1	0.24	131	3	1.55	691	4.7	0.15	82.5	10100	280	47	
E5569761 (5204896)	8	1	3	0.35	119	4	1.56	888	4.1	0.16	121	8340	17.5	56	
E5569762 (5204897)	<5	<1	1	0.28	133	5	1.46	1110	5.7	0.23	96.2	8450	11.3	49	
E5569763 (5204898)	<5	<1	<1	<0.01	3	<1	1.33	181	4.9	<0.01	<0.5	139	12.2	<10	

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Certificate of Analysis

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CLIENT NAME: GTA RESOURCES & MINING INC

ATTENTION TO: ROBERT DUESS

(201-073) Aqua Regia Digest - Metals Package, ICP-OES finish

DATE SAMPLED: Mar 10, 2014	DATE RECEIVED: Mar 10, 2014						DATE REPORTED: Mar 21, 2014					SAMPLE TYPE: Drill Core			
Analyte: Unit: RDL:	Ga ppm	Hg ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Rb ppm	
Sample ID (AGAT ID)	5	1	1	0.01	1	1	0.01	1	0.5	0.01	0.5	10	0.5	10	
E5569764 (5204899)	<5	<1	1	0.23	100	6	1.57	896	3.0	0.14	161	8820	37.7	64	
E5569765 (5204900)	30	8	6	0.05	25	3	1.12	2080	<0.5	0.07	223	1080	713	23	
E5569766 (5204901)	9	<1	<1	0.22	130	15	2.47	2070	3.2	0.16	84.7	11500	372	117	
E5569767 (5204902)	8	2	<1	0.19	171	7	1.44	737	3.1	0.20	96.6	15300	28.2	51	
E5569768 (5204903)	7	<1	1	0.20	167	4	1.13	593	3.5	0.16	76.7	15500	19.7	40	
E5569769 (5204904)	6	<1	<1	0.23	175	4	1.05	544	3.3	0.20	98.9	15300	17.0	38	
E5569770 (5204905)	8	<1	6	0.24	180	5	1.21	612	7.7	0.21	77.7	14300	21.4	39	
E5569771 (5204906)	8	<1	1	0.25	164	4	1.09	567	4.5	0.24	69.7	13900	11.8	38	
E5569772 (5204907)	6	2	1	0.28	169	5	1.13	537	4.1	0.25	62.1	14000	8.6	42	
E5569773 (5204908)	8	<1	2	0.22	149	4	1.11	483	2.4	0.27	55.8	13000	11.0	35	
E5569774 (5204909)	7	2	3	0.24	157	7	1.44	479	5.3	0.25	51.1	12900	17.5	40	
E5569775 (5204910)	6	<1	<1	0.16	143	6	1.35	534	9.7	0.15	135	12200	30.3	30	
E5569776 (5204911)	<5	5	1	0.15	2	1	0.86	341	27.2	<0.01	74.3	943	25.9	21	
E5569777 (5204912)	9	2	<1	0.11	86	4	2.37	1700	4.7	0.07	224	6690	25.5	19	
E5569778 (5204913)	6	<1	4	0.17	133	4	1.31	643	6.4	0.15	68.8	10700	21.0	27	
E5569779 (5204914)	8	1	3	0.22	104	9	2.06	2280	4.0	0.09	99.1	7390	21.7	35	
E5569780 (5204915)	<5	<1	1	0.15	95	3	2.01	1290	4.8	0.11	104	8880	17.7	26	
E5569781 (5204916)	5	<1	<1	0.16	99	2	1.10	638	3.2	0.13	126	8560	14.8	24	
E5569782 (5204917)	<5	<1	<1	0.17	182	2	0.96	482	6.9	0.15	151	14400	17.6	27	
E5569783 (5204918)	<5	<1	<1	0.02	3	<1	0.93	154	4.4	<0.01	0.7	128	7.6	11	
E5569784 (5204919)	<5	1	5	0.34	210	9	1.29	993	6.4	0.28	139	12300	0.9	42	
E5569785 (5204920)	5	<1	2	0.08	135	2	1.11	796	3.0	0.08	90.8	10600	17.2	14	
E5569786 (5204921)	<5	<1	<1	0.18	266	17	1.37	757	6.5	0.17	77.6	13600	8.3	27	
E5569787 (5204922)	6	<1	1	0.10	84	5	0.97	761	3.7	0.14	76.4	6830	11.2	16	
E5569788 (5204923)	<5	2	<1	0.16	107	4	1.30	716	3.9	0.20	88.6	8010	12.1	22	
E5569789 (5204924)	6	<1	3	0.10	95	5	1.06	687	2.8	0.15	80.2	10300	12.1	16	
E5569790 (5204925)	<5	<1	1	0.08	136	5	1.68	785	2.5	0.10	126	13600	20.5	15	
E5569791 (5204926)	6	<1	<1	0.11	111	6	0.86	587	3.1	0.13	92.4	12500	15.7	17	
E5569792 (5204927)	<5	1	<1	0.07	112	3	1.19	564	2.7	0.08	82.2	12700	13.8	14	
E5569793 (5204928)	<5	1	1	0.10	73	3	1.45	660	2.6	0.09	90.0	8140	13.8	16	
E5569794 (5204929)	<5	<1	2	0.12	94	5	1.59	519	2.2	0.12	145	11400	16.4	18	
E5569795 (5204930)	<5	2	8	0.16	88	8	2.11	898	3.9	0.13	162	8480	16.6	21	

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DATE SAMPLED: Mar 10, 2014	DATE RECEIVED: Mar 10, 2014						DATE REPORTED: Mar 21, 2014					SAMPLE TYPE: Drill Core			
Analyte: Unit: RDL:	Ga ppm	Hg ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Rb ppm	
Sample ID (AGAT ID)	5	1	1	0.01	1	1	0.01	1	0.5	0.01	0.5	10	0.5	10	
E5569796 (5204931)	<5	<1	<1	0.13	4	10	0.77	438	3.9	0.09	23.5	583	14.0	11	
E5569797 (5204932)	<5	1	<1	0.11	84	5	1.74	918	1.8	0.12	166	9980	19.9	18	
E5569798 (5204933)	<5	<1	2	0.11	61	5	1.92	930	2.7	0.16	131	6600	12.4	16	
E5569799 (5204934)	<5	<1	<1	0.12	67	4	1.80	901	2.1	0.20	150	7030	13.3	19	
E5569800 (5204935)	<5	2	8	0.22	109	7	1.21	743	2.5	0.18	143	9200	14.1	30	
E5569801 (5204936)	<5	1	3	0.26	123	7	1.47	800	6.4	0.19	143	9150	13.8	33	
E5569802 (5204937)	<5	<1	<1	0.14	79	6	1.27	627	2.3	0.13	137	8860	16.4	19	
E5569803 (5204938)	<5	<1	<1	0.04	3	1	1.89	175	5.1	<0.01	1.2	128	10.4	16	
E5569804 (5204939)	<5	<1	<1	0.24	111	14	1.62	492	6.3	0.24	148	9660	16.1	35	
E5569805 (5204940)	<5	3	<1	0.16	61	6	4.55	2190	6.6	0.09	113	5670	19.4	21	
E5569806 (5204941)	<5	<1	2	0.21	79	5	2.06	902	4.5	0.13	129	7320	13.7	29	
E5569807 (5204942)	7	2	<1	0.09	52	3	0.58	659	2.4	0.12	163	4620	23.1	13	
E5569808 (5204943)	<5	<1	7	0.14	95	5	1.51	443	4.6	0.11	102	8220	31.5	22	
E5569809 (5204944)	<5	<1	1	0.23	63	5	7.45	3390	0.8	0.11	519	3850	12.4	28	
E5569810 (5204945)	<5	<1	<1	0.13	78	10	4.29	1890	2.5	0.10	160	6910	26.1	19	
E5569811 (5204946)	<5	<1	<1	0.08	98	6	1.53	702	2.6	0.08	67.8	10400	40.0	14	
E5569812 (5204947)	<5	<1	3	0.24	121	6	1.72	1120	4.4	0.24	92.2	7960	6.9	30	
E5569813 (5204948)	<5	1	<1	0.14	135	5	1.74	863	4.2	0.09	94.8	10700	11.1	20	
E5569814 (5204949)	<5	1	7	0.21	100	7	2.00	869	3.7	0.19	134	7200	8.9	28	
E5569815 (5204950)	<5	<1	3	0.16	102	6	1.45	703	2.6	0.13	115	11700	30.3	22	
E5569816 (5204951)	<5	5	11	0.20	6	15	0.61	394	736	0.09	31.9	448	16.1	17	
E5569817 (5204952)	<5	1	<1	0.07	80	6	3.03	1140	2.2	0.06	70.9	7740	71.8	14	
E5569818 (5204953)	<5	<1	<1	0.18	29	8	6.79	3530	<0.5	0.13	127	1560	19.5	26	
E5569819 (5204954)	<5	2	4	0.12	41	4	5.57	1990	0.7	0.10	160	4080	16.9	17	
E5569820 (5204955)	<5	<1	<1	0.12	78	10	2.46	1060	2.1	0.13	82.5	7810	13.3	16	
E5569821 (5204956)	<5	<1	<1	0.32	146	16	1.62	827	5.4	0.28	106	9320	8.9	42	
E5569822 (5204957)	<5	<1	<1	0.20	83	11	1.62	816	2.5	0.16	100	8750	15.4	27	
E5569823 (5204958)	<5	<1	<1	0.02	2	<1	1.07	145	6.2	<0.01	0.5	106	8.7	11	
E5569824 (5204959)	<5	2	3	0.14	68	9	2.43	1080	1.8	0.17	95.3	7130	12.2	21	
E5569825 (5204960)	<5	2	<1	0.10	44	8	3.08	1240	<0.5	0.10	118	5640	44.9	15	
E5569826 (5204961)	<5	<1	3	0.20	56	6	1.55	631	2.6	0.20	155	6950	20.3	27	
E5569827 (5204962)	<5	2	1	0.21	93	7	1.49	570	2.6	0.16	144	9190	22.4	29	

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 14U818328

PROJECT NO:

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

CLIENT NAME: GTA RESOURCES & MINING INC

ATTENTION TO: ROBERT DUESS

(201-073) Aqua Regia Digest - Metals Package, ICP-OES finish

DATE SAMPLED: Mar 10, 2014	DATE RECEIVED: Mar 10, 2014						DATE REPORTED: Mar 21, 2014					SAMPLE TYPE: Drill Core			
Analyte: Unit: RDL:	Ga ppm	Hg ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Rb ppm	
Sample ID (AGAT ID)	5	1	1	0.01	1	1	0.01	1	0.5	0.01	0.5	10	0.5	10	
E5569828 (5204963)	<5	<1	2	0.32	91	16	2.61	798	5.5	0.24	108	8940	57.6	65	
E5569829 (5204964)	<5	<1	<1	0.41	80	11	1.84	596	4.4	0.21	109	7950	12.7	71	
E5569830 (5204965)	<5	<1	2	0.38	63	10	1.65	530	2.8	0.25	140	6270	17.0	64	
E5569831 (5204966)	<5	2	2	0.43	57	12	1.60	851	3.2	0.23	127	4120	44.8	69	
E5569832 (5204967)	9	<1	<1	1.63	16	40	2.07	295	0.7	0.18	76.0	729	17.0	165	
E5569833 (5204968)	6	<1	2	1.00	16	28	1.50	265	1.0	0.16	57.8	523	17.3	99	
E5569834 (5204969)	6	<1	<1	1.00	13	32	1.55	610	1.6	0.11	63.9	549	26.1	100	
E5569835 (5204970)	7	<1	3	1.16	13	36	1.74	436	1.7	0.13	69.7	577	17.3	113	
E5569836 (5204971)	6	3	8	0.20	6	15	0.62	402	701	0.09	30.7	433	13.7	17	
E5569837 (5204972)	9	<1	3	1.82	14	43	2.15	350	<0.5	0.20	78.8	768	15.8	187	
E5569838 (5204973)	6	<1	2	0.56	133	79	3.64	485	3.9	0.08	208	11700	19.1	77	
E5569839 (5204974)	6	<1	<1	0.34	116	14	1.73	463	3.5	0.21	428	11800	20.8	44	
E5569840 (5204975)	7	<1	<1	0.44	124	32	2.64	420	3.2	0.18	187	12300	16.1	56	
E5569841 (5204976)	6	1	2	0.39	113	8	1.60	450	2.9	0.34	199	12500	22.5	48	
E5569842 (5204977)	<5	<1	<1	0.43	104	12	2.29	433	2.3	0.15	255	11700	16.6	51	
E5569843 (5204978)	<5	1	<1	0.01	2	<1	1.61	153	4.6	<0.01	<0.5	129	5.8	10	
E5569844 (5204979)	5	1	2	0.32	133	9	1.62	427	4.3	0.23	382	12800	30.4	44	
E5569845 (5204980)	5	<1	3	0.34	164	29	2.74	499	5.9	0.11	366	15800	21.4	48	
E5569846 (5204981)	7	<1	<1	0.35	153	6	1.53	471	3.9	0.28	440	18900	34.8	47	
E5569847 (5204982)	7	<1	5	0.35	133	6	1.42	443	4.6	0.35	418	15400	31.5	48	
E5569848 (5204983)	7	2	9	0.36	133	13	1.68	443	4.4	0.43	311	13700	30.6	50	
E5569849 (5204984)	7	<1	3	0.40	127	5	1.44	444	3.4	0.35	286	14500	32.1	56	
E5569850 (5204985)	8	2	5	0.37	129	5	1.34	439	3.0	0.31	453	14700	39.5	50	
E5569851 (5204986)	6	1	<1	0.38	116	8	1.54	442	3.4	0.34	446	13400	33.8	50	
E5569852 (5204987)	7	<1	9	0.56	92	10	2.41	534	3.2	0.32	287	9690	56.3	78	
E5569853 (5204988)	6	2	6	0.40	133	19	1.93	494	5.4	0.20	82.2	12800	16.0	58	
E5569854 (5204989)	6	<1	3	0.47	143	26	2.34	490	4.0	0.17	73.7	16000	20.9	86	
E5569855 (5204990)	6	<1	7	0.36	142	10	1.59	487	4.6	0.30	80.7	16000	17.4	51	
E5569856 (5204991)	<5	6	2	0.17	2	1	0.93	359	29.8	<0.01	79.1	973	27.4	23	
E5569857 (5204992)	6	2	7	0.35	136	15	1.87	499	3.9	0.36	79.3	16100	13.4	42	
E5569858 (5204993)	6	<1	1	0.34	143	5	1.34	424	3.1	0.25	85.8	17000	16.5	44	
E5569859 (5204994)	6	<1	8	0.39	148	8	1.81	514	4.9	0.22	86.5	16900	12.9	56	

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CLIENT NAME: GTA RESOURCES & MINING INC

ATTENTION TO: ROBERT DUESS

(201-073) Aqua Regia Digest - Metals Package, ICP-OES finish

DATE SAMPLED: Mar 10, 2014	DATE RECEIVED: Mar 10, 2014							DATE REPORTED: Mar 21, 2014				SAMPLE TYPE: Drill Core			
Analyte:	Ga	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb	Rb	
Unit:	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	
Sample ID (AGAT ID)	RDL:														
E5569860 (5204995)	5	1	1	0.01	1	1	0.01	1	0.5	0.01	0.5	10	0.5	10	
E5569861 (5204996)	6	2	5	0.39	164	8	1.57	640	8.7	0.25	84.1	17200	11.1	55	
E5569862 (5204997)	6	1	1	0.45	152	5	1.43	511	4.9	0.27	93.2	17300	16.0	67	
E5569863 (5204998)	7	<1	10	0.47	153	6	1.61	631	4.2	0.24	120	17700	40.1	76	
E5569864 (5204999)	<5	<1	<1	0.01	3	<1	1.25	159	5.7	<0.01	<0.5	198	8.8	10	
E5569865 (5205000)	5	3	3	0.53	151	12	1.61	684	7.7	0.19	101	15800	19.2	108	
E5569866 (5205001)	11	<1	2	0.55	275	31	4.50	1620	5.8	0.30	109	22500	44.2	86	
E5569867 (5205002)	6	<1	5	1.13	109	5	1.05	611	3.4	2.63	60.9	11000	20.1	98	
E5569868 (5205003)	6	<1	6	1.02	110	44	1.27	646	4.9	1.99	47.9	9770	27.5	88	
E5569869 (5205004)	<5	3	1	1.02	97	19	0.85	544	<0.5	2.24	42.7	9680	13.3	81	
E5569870 (5205005)	<5	<1	1	1.23	102	25	1.02	700	<0.5	2.83	29.7	8830	19.3	99	
E5569871 (5205006)	<5	6	3	1.13	107	16	0.96	688	<0.5	2.69	31.1	9520	14.3	97	
E5569872 (5205007)	<5	2	2	0.81	111	29	1.37	1000	<0.5	1.61	58.7	9090	12.6	72	
E5569873 (5205008)	8	2	<1	0.38	146	15	2.29	1490	4.6	0.30	233	11200	19.5	51	
E5569874 (5205009)	<5	2	<1	0.20	64	11	1.62	881	2.9	0.25	71.5	5360	13.2	23	
E5569874 (5205009)	<5	1	1	0.31	28	17	2.01	1570	2.1	0.17	118	1970	16.0	31	

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(201-073) Aqua Regia Digest - Metals Package, ICP-OES finish

DATE SAMPLED: Mar 10, 2014	DATE RECEIVED: Mar 10, 2014					DATE REPORTED: Mar 21, 2014					SAMPLE TYPE: Drill Core				
Analyte:	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W	
Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	
RDL:	0.005	1	0.5	10	5	0.5	10	10	5	0.01	5	5	0.5	1	
Sample ID (AGAT ID)															
E5569660 (5204803)	0.033	<1	7.8	<10	11	17.7	<10	<10	7	0.13	<5	<5	77.5	<1	
E5569661 (5204804)	0.030	3	8.2	<10	13	17.0	<10	<10	6	0.14	<5	<5	79.5	<1	
E5569662 (5204805)	0.020	<1	9.4	<10	15	16.9	<10	<10	8	0.14	<5	<5	83.2	<1	
E5569663 (5204806)	0.020	<1	9.4	<10	12	10.6	<10	<10	6	0.16	<5	<5	89.5	<1	
E5569664 (5204807)	0.013	2	9.7	<10	15	10.4	<10	<10	6	0.18	8	<5	99.6	<1	
E5569665 (5204808)	0.018	3	8.8	<10	15	13.5	<10	<10	7	0.15	<5	<5	94.0	<1	
E5569666 (5204809)	2.01	13	4.6	<10	14	32.2	<10	<10	<5	<0.01	10	<5	56.4	<1	
E5569667 (5204810)	0.048	2	8.3	<10	24	24.1	<10	<10	6	0.12	6	<5	75.1	<1	
E5569668 (5204811)	0.023	5	10.6	<10	15	14.4	<10	<10	<5	0.14	<5	<5	91.0	<1	
E5569669 (5204812)	0.019	<1	8.4	<10	11	11.1	<10	<10	7	0.13	<5	<5	91.1	2	
E5569670 (5204813)	0.009	2	8.8	<10	12	8.7	<10	<10	7	0.16	<5	<5	96.6	<1	
E5569671 (5204814)	0.010	2	8.8	<10	13	10.9	<10	<10	6	0.16	<5	<5	94.6	<1	
E5569672 (5204815)	0.008	<1	9.0	<10	12	10.0	<10	<10	6	0.17	<5	<5	96.0	<1	
E5569673 (5204816)	0.394	11	1.0	<10	144	75.1	<10	<10	<5	<0.01	<5	<5	5.5	<1	
E5569674 (5204817)	0.042	3	9.7	<10	12	11.0	<10	<10	7	0.16	<5	<5	91.1	<1	
E5569675 (5204818)	0.194	3	9.4	<10	17	18.2	<10	<10	7	0.21	<5	<5	95.2	<1	
E5569676 (5204819)	0.165	4	10.2	<10	14	27.5	<10	<10	8	0.18	<5	<5	93.5	<1	
E5569677 (5204820)	0.189	4	9.4	<10	15	25.6	<10	<10	7	0.20	<5	<5	94.0	<1	
E5569678 (5204821)	0.183	4	8.5	<10	15	27.2	<10	<10	8	0.19	<5	<5	92.3	<1	
E5569680 (5204822)	0.195	<1	10.5	<10	16	24.1	<10	<10	7	0.20	<5	<5	94.0	<1	
E5569683 (5204823)	0.250	<1	12.3	<10	18	25.0	<10	<10	7	0.24	<5	<5	101	<1	
E5569684 (5204824)	0.151	<1	9.7	<10	16	25.5	<10	<10	7	0.22	<5	<5	93.6	<1	
E5569690 (5204825)	0.103	8	11.2	<10	42	746	<10	<10	<5	0.09	<5	9	358	<1	
E5569691 (5204826)	0.175	13	8.0	<10	56	661	<10	<10	<5	0.10	<5	8	344	<1	
E5569692 (5204827)	0.093	11	5.5	<10	33	673	<10	<10	<5	0.12	<5	7	336	<1	
E5569693 (5204828)	0.365	5	4.4	<10	33	734	<10	<10	<5	0.11	<5	7	294	<1	
E5569694 (5204829)	0.581	8	4.1	<10	33	760	<10	<10	<5	0.13	<5	7	371	<1	
E5569695 (5204830)	0.553	9	3.8	<10	31	715	<10	<10	<5	0.12	7	7	310	<1	
E5569696 (5204831)	0.053	<1	5.8	<10	10	37.4	<10	<10	<5	0.11	<5	<5	60.8	7	
E5569697 (5204832)	0.487	10	5.0	<10	36	989	<10	<10	5	0.18	<5	8	313	<1	
E5569698 (5204833)	0.616	7	4.0	<10	39	898	<10	<10	<5	0.25	<5	8	334	<1	
E5569699 (5204834)	0.582	7	3.6	<10	43	1130	<10	<10	<5	0.26	<5	8	309	<1	

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(201-073) Aqua Regia Digest - Metals Package, ICP-OES finish

DATE SAMPLED: Mar 10, 2014	DATE RECEIVED: Mar 10, 2014					DATE REPORTED: Mar 21, 2014					SAMPLE TYPE: Drill Core				
Analyte:	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W	
Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	
RDL:	0.005	1	0.5	10	5	0.5	10	10	5	0.01	5	5	0.5	1	
E5569700 (5204835)	0.580	6	3.8	<10	38	1240	<10	<10	6	0.18	<5	9	338	<1	
E5569701 (5204836)	0.603	8	3.8	<10	39	801	<10	<10	<5	0.26	<5	8	365	<1	
E5569702 (5204837)	0.610	7	3.6	<10	38	832	<10	<10	<5	0.27	<5	7	339	<1	
E5569703 (5204838)	0.456	15	0.6	<10	159	86.4	<10	<10	<5	<0.01	<5	<5	3.0	<1	
E5569704 (5204839)	0.610	5	3.7	<10	39	857	<10	<10	<5	0.26	<5	7	338	<1	
E5569705 (5204840)	0.723	8	4.1	<10	35	728	<10	<10	<5	0.22	<5	7	323	<1	
E5569706 (5204841)	0.682	10	3.9	<10	39	784	<10	<10	<5	0.23	<5	8	395	<1	
E5569707 (5204842)	0.644	5	3.7	<10	36	741	<10	<10	<5	0.21	<5	7	367	<1	
E5569708 (5204843)	0.608	7	3.5	<10	39	752	<10	<10	<5	0.23	<5	7	354	<1	
E5569709 (5204844)	0.648	10	4.0	<10	34	806	<10	<10	<5	0.15	<5	7	344	<1	
E5569710 (5204845)	0.375	5	7.6	<10	36	671	<10	<10	<5	0.14	<5	10	313	<1	
E5569711 (5204846)	0.767	8	6.4	<10	26	461	<10	<10	<5	0.16	<5	5	209	<1	
E5569712 (5204847)	1.07	8	5.4	<10	30	747	<10	<10	50	0.15	<5	11	231	<1	
E5569713 (5204848)	0.526	7	7.1	<10	28	453	<10	<10	5	0.16	<5	5	180	<1	
E5569714 (5204849)	0.561	5	6.4	<10	31	584	<10	<10	6	0.14	<5	7	204	<1	
E5569715 (5204850)	0.546	6	6.1	<10	27	581	<10	<10	<5	0.15	<5	6	188	<1	
E5569716 (5204851)	1.35	27	5.3	<10	9	44.8	<10	<10	<5	0.08	9	<5	57.1	16	
E5569717 (5204852)	0.677	9	5.3	<10	22	613	<10	<10	<5	0.11	<5	6	82.5	<1	
E5569718 (5204853)	0.886	12	4.7	<10	28	710	<10	<10	<5	0.14	<5	7	91.2	<1	
E5569719 (5204854)	0.815	9	5.7	<10	29	469	<10	<10	<5	0.14	<5	5	197	<1	
E5569720 (5204855)	1.00	7	5.4	<10	29	582	<10	<10	<5	0.14	<5	6	219	<1	
E5569721 (5204856)	2.69	5	5.3	<10	24	517	<10	<10	<5	0.09	<5	5	93.1	<1	
E5569722 (5204857)	0.893	17	6.5	<10	34	629	<10	<10	6	0.15	<5	7	168	<1	
E5569723 (5204858)	0.431	10	0.7	<10	140	85.3	<10	<10	<5	<0.01	<5	<5	3.1	<1	
E5569724 (5204859)	0.764	3	5.7	<10	25	449	<10	<10	<5	0.14	<5	5	159	<1	
E5569725 (5204860)	0.573	4	5.2	<10	26	488	<10	<10	<5	0.14	<5	5	170	<1	
E5569726 (5204861)	0.595	3	5.7	<10	23	365	<10	<10	<5	0.14	<5	<5	137	<1	
E5569727 (5204862)	0.561	2	5.7	<10	26	432	<10	<10	<5	0.16	<5	<5	182	<1	
E5569728 (5204863)	0.630	6	5.6	<10	32	659	<10	<10	5	0.17	<5	7	239	<1	
E5569729 (5204864)	0.848	5	6.0	<10	31	665	<10	<10	<5	0.13	<5	6	186	<1	
E5569730 (5204865)	0.743	5	4.7	<10	32	813	<10	<10	5	0.12	<5	6	189	<1	
E5569731 (5204866)	0.806	7	5.5	<10	30	599	<10	<10	<5	0.14	<5	6	185	<1	

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(201-073) Aqua Regia Digest - Metals Package, ICP-OES finish

DATE SAMPLED: Mar 10, 2014	DATE RECEIVED: Mar 10, 2014					DATE REPORTED: Mar 21, 2014					SAMPLE TYPE: Drill Core				
Analyte:	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W	
Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	
RDL:	0.005	1	0.5	10	5	0.5	10	10	5	0.01	5	5	0.5	1	
E5569732 (5204867)	0.816	20	6.6	<10	34	607	<10	<10	<5	0.15	<5	6	200	<1	
E5569733 (5204868)	0.683	9	5.5	<10	31	584	<10	<10	<5	0.16	<5	6	199	<1	
E5569734 (5204869)	0.569	4	6.2	<10	20	540	<10	<10	6	0.11	<5	<5	91.4	<1	
E5569735 (5204870)	2.22	10	5.5	<10	26	598	<10	<10	<5	0.17	<5	8	200	<1	
E5569736 (5204871)	1.35	28	5.3	<10	10	46.3	<10	<10	<5	0.08	6	<5	55.3	11	
E5569737 (5204872)	0.989	4	5.8	<10	24	633	<10	<10	<5	0.16	<5	5	170	<1	
E5569738 (5204873)	0.536	5	5.0	<10	35	991	<10	<10	11	0.18	<5	8	141	<1	
E5569739 (5204874)	0.798	12	2.5	<10	38	1390	<10	<10	23	0.18	<5	10	162	<1	
E5569740 (5204875)	0.330	9	2.6	<10	39	1090	<10	<10	14	0.16	<5	10	179	<1	
E5569741 (5204876)	0.364	20	4.8	<10	49	1280	<10	<10	<5	0.09	<5	10	354	<1	
E5569742 (5204877)	0.303	8	4.1	<10	37	695	<10	<10	<5	0.14	<5	7	283	<1	
E5569743 (5204878)	0.425	10	0.6	<10	147	84.2	<10	<10	<5	<0.01	<5	<5	4.0	<1	
E5569744 (5204879)	0.616	7	4.3	<10	33	776	<10	<10	<5	0.13	<5	6	262	<1	
E5569745 (5204880)	0.708	12	4.5	<10	35	691	<10	<10	<5	0.15	<5	6	325	<1	
E5569746 (5204881)	0.818	48	5.9	<10	47	725	<10	<10	<5	0.15	<5	8	251	<1	
E5569747 (5204882)	0.711	17	4.7	<10	29	555	<10	<10	<5	0.15	<5	7	257	<1	
E5569748 (5204883)	0.738	9	5.0	<10	28	538	<10	<10	<5	0.12	<5	5	241	<1	
E5569749 (5204884)	0.573	3	4.9	<10	22	430	<10	<10	<5	0.14	<5	5	200	<1	
E5569750 (5204885)	0.771	6	4.5	<10	43	862	<10	<10	13	0.11	<5	11	123	<1	
E5569751 (5204886)	0.775	5	5.2	<10	26	511	<10	<10	<5	0.17	<5	6	174	<1	
E5569752 (5204887)	1.20	4	5.4	<10	28	442	<10	<10	<5	0.19	<5	5	219	<1	
E5569753 (5204888)	0.700	8	5.6	<10	24	540	<10	<10	<5	0.12	8	6	234	<1	
E5569754 (5204889)	0.700	5	4.5	<10	23	681	<10	<10	6	0.12	<5	6	245	<1	
E5569755 (5204890)	1.29	6	4.9	<10	24	641	<10	<10	<5	0.13	<5	6	188	<1	
E5569756 (5204891)	0.055	2	5.5	<10	12	36.3	<10	<10	<5	0.11	<5	<5	61.2	7	
E5569757 (5204892)	>10	9	1.8	<10	14	609	<10	<10	<5	0.04	<5	18	34.0	<1	
E5569758 (5204893)	0.658	4	4.7	<10	24	615	<10	<10	<5	0.12	<5	6	148	<1	
E5569759 (5204894)	0.619	5	4.8	<10	25	693	<10	<10	<5	0.13	<5	6	232	<1	
E5569760 (5204895)	0.909	4	4.6	<10	26	573	<10	<10	<5	0.11	5	7	195	<1	
E5569761 (5204896)	0.734	5	5.2	<10	26	560	<10	<10	<5	0.14	<5	6	264	<1	
E5569762 (5204897)	0.879	6	4.4	<10	27	696	<10	<10	<5	0.12	<5	7	220	<1	
E5569763 (5204898)	0.464	12	0.6	<10	151	89.7	<10	<10	<5	<0.01	<5	<5	3.5	<1	

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Certificate of Analysis

AGAT WORK ORDER: 14U818328

PROJECT NO:

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
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CLIENT NAME: GTA RESOURCES & MINING INC

ATTENTION TO: ROBERT DUESS

(201-073) Aqua Regia Digest - Metals Package, ICP-OES finish

DATE SAMPLED: Mar 10, 2014	DATE RECEIVED: Mar 10, 2014					DATE REPORTED: Mar 21, 2014					SAMPLE TYPE: Drill Core				
Analyte:	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W	
Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	
RDL:	0.005	1	0.5	10	5	0.5	10	10	5	0.01	5	5	0.5	1	
E5569764 (5204899)	1.73	5	5.5	<10	29	499	<10	<10	<5	0.12	<5	6	191	<1	
E5569765 (5204900)	>10	12	2.7	13	24	197	<10	16	<5	0.05	<5	19	56.1	<1	
E5569766 (5204901)	1.28	30	4.6	<10	43	700	<10	<10	<5	0.12	<5	8	232	<1	
E5569767 (5204902)	0.709	5	4.3	<10	32	811	<10	<10	<5	0.12	<5	7	324	<1	
E5569768 (5204903)	0.539	7	3.8	<10	32	790	<10	<10	<5	0.11	<5	7	301	<1	
E5569769 (5204904)	0.616	8	3.9	<10	30	824	<10	<10	<5	0.09	<5	7	307	<1	
E5569770 (5204905)	0.642	9	3.6	<10	31	858	<10	<10	<5	0.08	<5	7	306	<1	
E5569771 (5204906)	0.533	6	4.1	<10	30	749	<10	<10	<5	0.15	<5	7	322	<1	
E5569772 (5204907)	0.541	7	3.9	<10	31	785	<10	<10	<5	0.17	<5	6	303	<1	
E5569773 (5204908)	0.462	5	3.9	<10	30	657	<10	<10	<5	0.15	<5	7	315	<1	
E5569774 (5204909)	0.393	8	3.8	<10	26	710	<10	<10	<5	0.11	<5	6	319	<1	
E5569775 (5204910)	0.615	7	4.4	<10	28	611	<10	<10	<5	0.13	<5	5	239	<1	
E5569776 (5204911)	1.96	13	4.1	<10	14	30.7	<10	<10	<5	<0.01	<5	<5	49.8	<1	
E5569777 (5204912)	4.59	2	2.9	15	19	351	<10	<10	<5	0.11	<5	9	134	<1	
E5569778 (5204913)	0.825	7	4.9	<10	28	615	<10	<10	<5	0.16	<5	6	237	<1	
E5569779 (5204914)	2.80	7	3.9	<10	26	489	<10	<10	6	0.14	<5	9	250	<1	
E5569780 (5204915)	0.689	7	5.6	<10	31	488	<10	<10	6	0.09	<5	6	178	<1	
E5569781 (5204916)	0.894	4	4.0	<10	21	459	<10	<10	<5	0.10	<5	5	195	<1	
E5569782 (5204917)	1.73	6	3.4	<10	26	819	<10	<10	10	0.07	<5	7	68.9	<1	
E5569783 (5204918)	0.485	11	0.5	<10	146	90.6	<10	<10	<5	<0.01	<5	<5	3.4	<1	
E5569784 (5204919)	0.828	5	3.9	<10	30	980	<10	<10	9	0.19	<5	8	146	<1	
E5569785 (5204920)	0.218	4	3.2	<10	24	626	<10	<10	<5	0.13	<5	6	169	<1	
E5569786 (5204921)	0.594	6	3.2	<10	29	1450	<10	<10	9	0.11	<5	7	109	<1	
E5569787 (5204922)	0.484	3	3.4	<10	23	411	<10	<10	<5	0.20	<5	<5	201	<1	
E5569788 (5204923)	0.942	3	4.1	<10	23	564	<10	<10	<5	0.15	<5	6	142	<1	
E5569789 (5204924)	0.453	5	4.0	<10	27	472	<10	<10	<5	0.22	<5	<5	190	<1	
E5569790 (5204925)	0.594	3	4.0	<10	28	648	<10	<10	<5	0.12	<5	6	173	<1	
E5569791 (5204926)	0.742	4	3.1	<10	27	587	<10	<10	<5	0.13	<5	6	185	<1	
E5569792 (5204927)	0.702	4	3.9	<10	27	531	<10	<10	<5	0.12	<5	<5	179	<1	
E5569793 (5204928)	1.34	3	5.0	<10	21	396	<10	<10	<5	0.12	<5	<5	113	<1	
E5569794 (5204929)	0.944	6	4.5	<10	25	540	<10	<10	<5	0.12	<5	<5	169	<1	
E5569795 (5204930)	0.795	4	4.6	<10	23	504	<10	<10	<5	0.13	<5	5	162	<1	

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CLIENT NAME: GTA RESOURCES & MINING INC

ATTENTION TO: ROBERT DUESS

(201-073) Aqua Regia Digest - Metals Package, ICP-OES finish

DATE SAMPLED: Mar 10, 2014	DATE RECEIVED: Mar 10, 2014					DATE REPORTED: Mar 21, 2014					SAMPLE TYPE: Drill Core				
Analyte:	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W	
Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	
RDL:	0.005	1	0.5	10	5	0.5	10	10	5	0.01	5	5	0.5	1	
E5569796 (5204931)	0.050	<1	5.3	<10	11	36.4	<10	<10	<5	0.11	<5	<5	59.9	5	
E5569797 (5204932)	0.826	4	3.5	<10	26	476	<10	<10	<5	0.17	<5	6	180	<1	
E5569798 (5204933)	0.636	3	4.5	<10	24	362	<10	<10	<5	0.21	<5	<5	167	<1	
E5569799 (5204934)	0.810	3	4.5	<10	26	389	<10	<10	<5	0.22	<5	5	167	<1	
E5569800 (5204935)	0.805	2	4.2	<10	32	564	<10	<10	<5	0.26	<5	6	187	<1	
E5569801 (5204936)	0.776	5	3.6	<10	31	654	<10	<10	<5	0.21	<5	5	187	<1	
E5569802 (5204937)	0.909	6	4.4	<10	27	494	<10	<10	<5	0.18	<5	5	245	<1	
E5569803 (5204938)	0.407	8	0.8	<10	131	82.2	<10	<10	<5	<0.01	<5	<5	5.2	<1	
E5569804 (5204939)	1.09	1	4.9	<10	27	659	<10	<10	<5	0.13	<5	6	174	<1	
E5569805 (5204940)	0.692	3	2.8	<10	22	338	<10	<10	<5	0.21	<5	6	205	<1	
E5569806 (5204941)	0.745	3	4.2	<10	23	455	<10	<10	<5	0.14	<5	<5	157	<1	
E5569807 (5204942)	7.18	2	3.0	<10	19	367	<10	<10	<5	0.08	<5	6	58.9	<1	
E5569808 (5204943)	0.622	3	3.5	<10	23	556	<10	<10	<5	0.08	<5	<5	81.9	<1	
E5569809 (5204944)	0.459	3	3.4	<10	15	343	<10	<10	<5	0.09	<5	7	68.8	<1	
E5569810 (5204945)	0.550	2	3.1	<10	24	383	<10	<10	<5	0.18	<5	7	187	<1	
E5569811 (5204946)	0.325	4	4.1	<10	31	492	<10	<10	<5	0.22	<5	<5	189	<1	
E5569812 (5204947)	0.541	4	3.8	<10	23	620	<10	<10	<5	0.15	<5	5	143	<1	
E5569813 (5204948)	0.477	3	3.7	<10	26	617	<10	<10	<5	0.13	<5	6	178	<1	
E5569814 (5204949)	0.797	4	4.3	<10	26	572	<10	<10	<5	0.16	<5	5	199	<1	
E5569815 (5204950)	0.684	4	4.3	<10	30	601	<10	<10	<5	0.16	<5	6	222	<1	
E5569816 (5204951)	1.28	26	5.2	<10	11	44.3	<10	<10	<5	0.08	8	<5	57.0	12	
E5569817 (5204952)	0.446	2	3.7	<10	22	351	<10	<10	<5	0.14	<5	<5	181	<1	
E5569818 (5204953)	0.499	1	5.3	<10	19	189	<10	<10	<5	0.21	<5	6	155	<1	
E5569819 (5204954)	0.572	5	4.1	<10	19	261	<10	<10	<5	0.13	<5	6	124	<1	
E5569820 (5204955)	0.704	2	6.2	<10	32	449	<10	<10	<5	0.27	<5	5	187	<1	
E5569821 (5204956)	0.698	<1	5.5	<10	35	808	<10	<10	<5	0.23	<5	6	160	<1	
E5569822 (5204957)	0.599	6	4.2	<10	32	532	<10	<10	<5	0.19	<5	5	236	<1	
E5569823 (5204958)	0.418	10	0.5	<10	148	88.1	<10	<10	<5	<0.01	<5	<5	2.9	<1	
E5569824 (5204959)	0.511	3	5.4	<10	30	409	<10	<10	<5	0.25	<5	5	210	<1	
E5569825 (5204960)	0.581	3	5.7	<10	26	270	<10	<10	<5	0.25	<5	<5	207	<1	
E5569826 (5204961)	0.740	2	7.0	<10	33	395	<10	<10	<5	0.26	<5	<5	262	<1	
E5569827 (5204962)	0.682	5	5.0	<10	29	541	<10	<10	<5	0.14	<5	6	232	<1	

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CLIENT NAME: GTA RESOURCES & MINING INC

ATTENTION TO: ROBERT DUESS

(201-073) Aqua Regia Digest - Metals Package, ICP-OES finish

DATE SAMPLED: Mar 10, 2014	DATE RECEIVED: Mar 10, 2014					DATE REPORTED: Mar 21, 2014					SAMPLE TYPE: Drill Core				
Analyte:	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W	
Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	
RDL:	0.005	1	0.5	10	5	0.5	10	10	5	0.01	5	5	0.5	1	
E5569828 (5204963)	0.599	8	7.0	<10	33	526	<10	<10	<5	0.13	<5	6	186	<1	
E5569829 (5204964)	0.719	8	6.5	<10	28	505	<10	<10	<5	0.18	<5	<5	249	<1	
E5569830 (5204965)	0.859	4	7.1	<10	28	398	<10	<10	<5	0.20	<5	<5	296	<1	
E5569831 (5204966)	0.665	5	8.7	<10	30	368	<10	<10	<5	0.29	<5	<5	301	<1	
E5569832 (5204967)	0.228	<1	16.4	<10	15	34.2	<10	<10	<5	0.20	<5	<5	130	<1	
E5569833 (5204968)	0.255	2	11.6	<10	13	33.8	<10	<10	5	0.12	<5	<5	96.1	<1	
E5569834 (5204969)	0.213	7	11.7	<10	22	44.4	<10	<10	<5	0.11	<5	<5	85.1	<1	
E5569835 (5204970)	0.164	<1	13.7	<10	13	33.7	<10	<10	<5	0.13	<5	<5	98.6	<1	
E5569836 (5204971)	1.30	28	5.2	<10	10	45.8	<10	<10	<5	0.08	7	<5	55.7	13	
E5569837 (5204972)	0.196	1	18.1	<10	17	27.9	<10	<10	<5	0.24	<5	<5	137	<1	
E5569838 (5204973)	0.221	9	7.5	<10	46	624	<10	<10	<5	0.10	<5	7	208	<1	
E5569839 (5204974)	1.40	9	5.2	<10	32	642	<10	<10	<5	0.12	<5	6	250	<1	
E5569840 (5204975)	0.375	7	6.6	<10	32	653	<10	<10	<5	0.14	<5	6	245	<1	
E5569841 (5204976)	0.911	5	5.8	<10	38	707	<10	<10	<5	0.22	5	6	299	<1	
E5569842 (5204977)	0.794	6	6.7	<10	33	606	<10	<10	<5	0.18	<5	6	294	<1	
E5569843 (5204978)	0.429	8	0.6	<10	150	84.2	<10	<10	<5	<0.01	<5	<5	3.5	<1	
E5569844 (5204979)	1.31	7	5.9	<10	33	730	<10	<10	<5	0.15	<5	6	295	<1	
E5569845 (5204980)	1.35	9	6.5	<10	37	844	<10	<10	<5	0.13	11	8	280	<1	
E5569846 (5204981)	1.51	7	5.2	<10	39	860	<10	<10	<5	0.14	<5	7	340	1	
E5569847 (5204982)	1.47	6	4.7	<10	36	774	<10	<10	<5	0.16	<5	7	313	<1	
E5569848 (5204983)	1.16	10	4.1	<10	34	789	<10	<10	<5	0.12	<5	6	286	<1	
E5569849 (5204984)	1.32	3	4.8	<10	36	730	<10	<10	<5	0.18	<5	7	317	<1	
E5569850 (5204985)	1.62	10	4.6	<10	33	746	<10	<10	<5	0.13	<5	7	304	<1	
E5569851 (5204986)	1.48	9	4.7	<10	32	671	<10	<10	<5	0.14	5	7	276	<1	
E5569852 (5204987)	0.890	7	5.9	<10	32	555	<10	<10	<5	0.18	<5	6	217	<1	
E5569853 (5204988)	0.344	7	5.4	<10	32	764	<10	<10	8	0.09	<5	6	240	<1	
E5569854 (5204989)	0.281	9	6.9	<10	37	804	<10	<10	<5	0.09	<5	7	288	<1	
E5569855 (5204990)	0.331	9	4.9	<10	35	842	<10	<10	<5	0.08	<5	7	308	<1	
E5569856 (5204991)	2.11	13	4.4	<10	16	33.6	<10	<10	<5	<0.01	<5	<5	57.1	1	
E5569857 (5204992)	0.321	10	5.0	<10	39	833	<10	<10	<5	0.14	<5	7	309	<1	
E5569858 (5204993)	0.293	9	4.7	<10	36	808	<10	<10	<5	0.09	<5	7	308	<1	
E5569859 (5204994)	0.317	7	6.3	<10	37	818	<10	<10	<5	0.13	<5	7	306	<1	

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ATTENTION TO: ROBERT DUESS

(201-073) Aqua Regia Digest - Metals Package, ICP-OES finish

DATE SAMPLED: Mar 10, 2014	DATE RECEIVED: Mar 10, 2014					DATE REPORTED: Mar 21, 2014					SAMPLE TYPE: Drill Core				
Analyte:	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W	
Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	
RDL:	0.005	1	0.5	10	5	0.5	10	10	5	0.01	5	5	0.5	1	
Sample ID (AGAT ID)															
E5569860 (5204995)	0.258	7	6.3	<10	39	921	<10	<10	<5	0.14	<5	7	309	<1	
E5569861 (5204996)	0.275	7	5.7	<10	37	822	<10	<10	<5	0.14	<5	7	309	<1	
E5569862 (5204997)	0.416	6	6.9	<10	42	800	<10	<10	5	0.18	<5	9	312	<1	
E5569863 (5204998)	0.503	13	0.7	<10	165	98.9	<10	<10	<5	<0.01	<5	<5	4.1	<1	
E5569864 (5204999)	0.313	7	6.6	<10	35	794	<10	<10	6	0.13	<5	7	274	<1	
E5569865 (5205000)	0.804	15	4.5	<10	57	1540	<10	<10	8	0.09	<5	14	385	<1	
E5569866 (5205001)	0.267	4	3.2	<10	25	931	<10	<10	<5	0.13	<5	6	170	<1	
E5569867 (5205002)	0.208	3	3.1	<10	27	1090	<10	<10	5	0.12	<5	5	145	<1	
E5569868 (5205003)	0.213	3	3.2	<10	25	962	<10	<10	<5	0.14	<5	<5	128	<1	
E5569869 (5205004)	0.229	2	3.3	<10	30	1150	<10	<10	<5	0.16	<5	<5	124	<1	
E5569870 (5205005)	0.275	3	3.7	<10	27	1000	<10	<10	<5	0.21	<5	<5	142	<1	
E5569871 (5205006)	0.510	7	4.6	<10	36	995	<10	<10	<5	0.27	<5	<5	158	<1	
E5569872 (5205007)	1.27	5	6.2	<10	32	628	<10	<10	<5	0.21	<5	10	237	<1	
E5569873 (5205008)	0.388	4	6.7	<10	17	370	<10	<10	<5	0.07	<5	<5	77.3	<1	
E5569874 (5205009)	0.609	3	6.7	<10	16	109	<10	<10	<5	0.11	<5	<5	140	<1	

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 14U818328

PROJECT NO:

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

CLIENT NAME: GTA RESOURCES & MINING INC

ATTENTION TO: ROBERT DUESS

(201-073) Aqua Regia Digest - Metals Package, ICP-OES finish

DATE SAMPLED: Mar 10, 2014 DATE RECEIVED: Mar 10, 2014 DATE REPORTED: Mar 21, 2014 SAMPLE TYPE: Drill Core

Sample ID (AGAT ID)	Analyte: Unit: RDL:	Y ppm 1	Zn ppm 0.5	Zr ppm 5
E5569660 (5204803)		6	84.6	11
E5569661 (5204804)		6	65.3	12
E5569662 (5204805)		5	57.3	14
E5569663 (5204806)		5	65.9	10
E5569664 (5204807)		5	68.2	11
E5569665 (5204808)		7	62.4	11
E5569666 (5204809)		8	138	8
E5569667 (5204810)		12	55.8	11
E5569668 (5204811)		7	72.1	10
E5569669 (5204812)		6	64.1	11
E5569670 (5204813)		6	74.6	9
E5569671 (5204814)		6	67.4	10
E5569672 (5204815)		6	71.0	9
E5569673 (5204816)		3	6.1	<5
E5569674 (5204817)		7	74.8	11
E5569675 (5204818)		9	68.1	<5
E5569676 (5204819)		13	67.4	6
E5569677 (5204820)		10	68.3	6
E5569678 (5204821)		10	84.9	5
E5569680 (5204822)		10	132	<5
E5569683 (5204823)		11	71.5	5
E5569684 (5204824)		9	66.5	6
E5569690 (5204825)		38	42.5	8
E5569691 (5204826)		32	42.8	<5
E5569692 (5204827)		30	35.4	7
E5569693 (5204828)		28	28.2	8
E5569694 (5204829)		29	19.4	10
E5569695 (5204830)		26	22.8	9
E5569696 (5204831)		7	50.6	6
E5569697 (5204832)		28	52.9	11
E5569698 (5204833)		29	47.3	10
E5569699 (5204834)		34	51.1	9

Certified By:



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(201-073) Aqua Regia Digest - Metals Package, ICP-OES finish

DATE SAMPLED: Mar 10, 2014 DATE RECEIVED: Mar 10, 2014 DATE REPORTED: Mar 21, 2014 SAMPLE TYPE: Drill Core

Sample ID (AGAT ID)	Analyte: Unit: RDL:	Y ppm 1	Zn ppm 0.5	Zr ppm 5
E5569700 (5204835)		31	64.7	10
E5569701 (5204836)		28	71.0	10
E5569702 (5204837)		29	67.2	10
E5569703 (5204838)		3	1.1	<5
E5569704 (5204839)		28	67.9	9
E5569705 (5204840)		27	61.1	11
E5569706 (5204841)		29	56.5	11
E5569707 (5204842)		28	78.7	10
E5569708 (5204843)		29	48.3	8
E5569709 (5204844)		30	64.1	11
E5569710 (5204845)		31	183	6
E5569711 (5204846)		19	138	8
E5569712 (5204847)		46	42.2	10
E5569713 (5204848)		22	94.1	12
E5569714 (5204849)		26	118	6
E5569715 (5204850)		21	114	11
E5569716 (5204851)		6	56.1	7
E5569717 (5204852)		15	120	7
E5569718 (5204853)		19	177	11
E5569719 (5204854)		20	92.3	10
E5569720 (5204855)		21	102	9
E5569721 (5204856)		13	55.5	9
E5569722 (5204857)		23	326	10
E5569723 (5204858)		3	3.1	<5
E5569724 (5204859)		18	46.9	14
E5569725 (5204860)		18	81.5	12
E5569726 (5204861)		14	43.1	14
E5569727 (5204862)		15	41.4	12
E5569728 (5204863)		21	107	14
E5569729 (5204864)		21	61.4	10
E5569730 (5204865)		26	48.8	9
E5569731 (5204866)		24	161	11

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(201-073) Aqua Regia Digest - Metals Package, ICP-OES finish

DATE SAMPLED: Mar 10, 2014 DATE RECEIVED: Mar 10, 2014 DATE REPORTED: Mar 21, 2014 SAMPLE TYPE: Drill Core

Sample ID (AGAT ID)	Analyte: Unit: RDL:	Y ppm 1	Zn ppm 0.5	Zr ppm 5
E5569732 (5204867)		21	131	11
E5569733 (5204868)		21	90.3	11
E5569734 (5204869)		17	107	9
E5569735 (5204870)		25	60.4	11
E5569736 (5204871)		6	57.6	6
E5569737 (5204872)		16	54.8	14
E5569738 (5204873)		25	113	9
E5569739 (5204874)		43	56.6	6
E5569740 (5204875)		43	391	<5
E5569741 (5204876)		47	266	5
E5569742 (5204877)		25	213	7
E5569743 (5204878)		3	2.0	<5
E5569744 (5204879)		25	93.5	11
E5569745 (5204880)		25	184	12
E5569746 (5204881)		25	875	9
E5569747 (5204882)		21	137	11
E5569748 (5204883)		23	51.5	11
E5569749 (5204884)		16	48.4	13
E5569750 (5204885)		39	79.2	8
E5569751 (5204886)		19	449	11
E5569752 (5204887)		18	220	8
E5569753 (5204888)		22	47.0	10
E5569754 (5204889)		19	57.9	10
E5569755 (5204890)		17	48.0	11
E5569756 (5204891)		7	50.4	<5
E5569757 (5204892)		11	52.8	<5
E5569758 (5204893)		22	42.4	9
E5569759 (5204894)		22	61.3	9
E5569760 (5204895)		22	99.5	9
E5569761 (5204896)		17	85.8	12
E5569762 (5204897)		19	64.9	9
E5569763 (5204898)		3	3.5	<5

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(201-073) Aqua Regia Digest - Metals Package, ICP-OES finish

DATE SAMPLED: Mar 10, 2014 DATE RECEIVED: Mar 10, 2014 DATE REPORTED: Mar 21, 2014 SAMPLE TYPE: Drill Core

Sample ID (AGAT ID)	Analyte: Unit: RDL:	Y ppm 1	Zn ppm 0.5	Zr ppm 5
E5569764 (5204899)		19	109	11
E5569765 (5204900)		7	1180	8
E5569766 (5204901)		26	1130	<5
E5569767 (5204902)		32	97.7	6
E5569768 (5204903)		31	61.6	7
E5569769 (5204904)		32	59.9	8
E5569770 (5204905)		31	83.1	6
E5569771 (5204906)		29	60.3	10
E5569772 (5204907)		29	51.6	9
E5569773 (5204908)		26	61.2	8
E5569774 (5204909)		27	50.6	7
E5569775 (5204910)		26	93.0	8
E5569776 (5204911)		7	130	7
E5569777 (5204912)		15	58.5	6
E5569778 (5204913)		23	54.8	13
E5569779 (5204914)		17	63.0	7
E5569780 (5204915)		22	34.0	6
E5569781 (5204916)		17	39.5	10
E5569782 (5204917)		31	22.2	8
E5569783 (5204918)		3	2.8	<5
E5569784 (5204919)		28	58.3	12
E5569785 (5204920)		23	43.4	6
E5569786 (5204921)		39	32.5	7
E5569787 (5204922)		15	42.1	7
E5569788 (5204923)		17	39.9	9
E5569789 (5204924)		19	37.2	10
E5569790 (5204925)		27	41.2	7
E5569791 (5204926)		22	35.6	6
E5569792 (5204927)		24	36.7	10
E5569793 (5204928)		15	34.9	11
E5569794 (5204929)		19	32.8	10
E5569795 (5204930)		16	34.8	10

Certified By:



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(201-073) Aqua Regia Digest - Metals Package, ICP-OES finish

DATE SAMPLED: Mar 10, 2014 DATE RECEIVED: Mar 10, 2014 DATE REPORTED: Mar 21, 2014 SAMPLE TYPE: Drill Core

Sample ID (AGAT ID)	Analyte: Unit: RDL:	Y ppm 1	Zn ppm 0.5	Zr ppm 5
E5569796 (5204931)		7	51.0	<5
E5569797 (5204932)		17	35.2	6
E5569798 (5204933)		12	38.0	12
E5569799 (5204934)		13	36.6	11
E5569800 (5204935)		19	34.2	10
E5569801 (5204936)		17	33.5	8
E5569802 (5204937)		16	32.8	11
E5569803 (5204938)		3	4.0	<5
E5569804 (5204939)		19	30.6	9
E5569805 (5204940)		10	50.0	5
E5569806 (5204941)		14	32.1	12
E5569807 (5204942)		13	44.9	10
E5569808 (5204943)		17	18.1	9
E5569809 (5204944)		8	87.7	7
E5569810 (5204945)		13	55.2	6
E5569811 (5204946)		19	45.7	11
E5569812 (5204947)		15	39.8	11
E5569813 (5204948)		23	38.5	8
E5569814 (5204949)		14	40.5	11
E5569815 (5204950)		19	31.8	10
E5569816 (5204951)		6	58.3	7
E5569817 (5204952)		14	44.2	7
E5569818 (5204953)		5	78.0	8
E5569819 (5204954)		8	45.4	7
E5569820 (5204955)		16	32.1	15
E5569821 (5204956)		21	47.2	13
E5569822 (5204957)		17	32.6	5
E5569823 (5204958)		3	4.3	<5
E5569824 (5204959)		14	36.1	11
E5569825 (5204960)		11	34.3	12
E5569826 (5204961)		13	35.7	18
E5569827 (5204962)		17	32.1	12

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 14U818328

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CLIENT NAME: GTA RESOURCES & MINING INC

ATTENTION TO: ROBERT DUESS

(201-073) Aqua Regia Digest - Metals Package, ICP-OES finish

DATE SAMPLED: Mar 10, 2014 DATE RECEIVED: Mar 10, 2014 DATE REPORTED: Mar 21, 2014 SAMPLE TYPE: Drill Core

Sample ID (AGAT ID)	Analyte: Unit: RDL:	Y ppm 1	Zn ppm 0.5	Zr ppm 5
E5569828 (5204963)		17	120	12
E5569829 (5204964)		17	38.2	14
E5569830 (5204965)		14	53.8	18
E5569831 (5204966)		12	92.8	31
E5569832 (5204967)		7	87.4	7
E5569833 (5204968)		6	56.0	5
E5569834 (5204969)		11	148	5
E5569835 (5204970)		6	76.2	5
E5569836 (5204971)		6	55.4	7
E5569837 (5204972)		7	83.2	7
E5569838 (5204973)		31	36.5	6
E5569839 (5204974)		25	25.7	11
E5569840 (5204975)		27	28.9	10
E5569841 (5204976)		24	28.0	12
E5569842 (5204977)		22	26.8	12
E5569843 (5204978)		3	3.1	<5
E5569844 (5204979)		25	43.6	13
E5569845 (5204980)		29	41.3	10
E5569846 (5204981)		31	47.1	9
E5569847 (5204982)		26	41.3	9
E5569848 (5204983)		26	38.9	5
E5569849 (5204984)		26	43.0	10
E5569850 (5204985)		26	47.0	8
E5569851 (5204986)		23	48.1	8
E5569852 (5204987)		19	101	9
E5569853 (5204988)		25	22.2	8
E5569854 (5204989)		29	31.9	9
E5569855 (5204990)		29	29.6	<5
E5569856 (5204991)		8	145	7
E5569857 (5204992)		27	22.6	7
E5569858 (5204993)		29	30.8	<5
E5569859 (5204994)		30	26.8	11

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 14U818328

PROJECT NO:

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CLIENT NAME: GTA RESOURCES & MINING INC

ATTENTION TO: ROBERT DUESS

(201-073) Aqua Regia Digest - Metals Package, ICP-OES finish

DATE SAMPLED: Mar 10, 2014 DATE RECEIVED: Mar 10, 2014 DATE REPORTED: Mar 21, 2014 SAMPLE TYPE: Drill Core

Sample ID (AGAT ID)	Analyte: Unit: RDL:	Y ppm 1	Zn ppm 0.5	Zr ppm 5
E5569860 (5204995)		30	41.0	10
E5569861 (5204996)		31	31.1	9
E5569862 (5204997)		30	66.5	13
E5569863 (5204998)		3	3.1	<5
E5569864 (5204999)		27	41.0	13
E5569865 (5205000)		42	153	6
E5569866 (5205001)		18	32.8	12
E5569867 (5205002)		17	55.1	11
E5569868 (5205003)		17	28.6	12
E5569869 (5205004)		16	35.4	13
E5569870 (5205005)		18	47.1	16
E5569871 (5205006)		19	54.1	21
E5569872 (5205007)		29	64.5	14
E5569873 (5205008)		18	34.9	12
E5569874 (5205009)		8	83.2	6

Comments: RDL - Reported Detection Limit

Certified By:



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AGAT WORK ORDER: 14U818328

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CLIENT NAME: GTA RESOURCES & MINING INC

ATTENTION TO: ROBERT DUESS

(202-055) Fire Assay - Au, Pt, Pd Trace Levels, ICP-OES finish

DATE SAMPLED: Mar 10, 2014 DATE RECEIVED: Mar 10, 2014 DATE REPORTED: Mar 21, 2014 SAMPLE TYPE: Drill Core

Sample ID (AGAT ID)	Analyte: Unit: RDL:	Sample Login Weight kg	Au ppm	Pd ppm	Pt ppm
E5569660 (5204803)		1.24	0.003	0.002	<0.005
E5569661 (5204804)		1.26	<0.001	0.003	<0.005
E5569662 (5204805)		1.32	0.001	0.003	<0.005
E5569663 (5204806)		2.62	0.002	<0.001	<0.005
E5569664 (5204807)		2.54	0.002	0.003	<0.005
E5569665 (5204808)		2.94	<0.001	0.003	<0.005
E5569666 (5204809)		0.12	3.74	0.003	<0.005
E5569667 (5204810)		2.24	0.001	0.003	<0.005
E5569668 (5204811)		2.68	<0.001	0.003	<0.005
E5569669 (5204812)		1.94	0.002	0.003	<0.005
E5569670 (5204813)		2.62	0.001	0.003	<0.005
E5569671 (5204814)		1.90	<0.001	0.001	<0.005
E5569672 (5204815)		2.86	0.011	0.003	<0.005
E5569673 (5204816)		1.26	0.001	0.001	<0.005
E5569674 (5204817)		2.52	0.001	0.002	<0.005
E5569675 (5204818)		2.86	<0.001	0.002	<0.005
E5569676 (5204819)		3.02	0.001	0.001	<0.005
E5569677 (5204820)		3.36	<0.001	0.002	0.006
E5569678 (5204821)		2.74	<0.001	0.003	<0.005
E5569680 (5204822)		3.12	0.001	0.004	<0.005
E5569683 (5204823)		2.50	0.002	0.004	<0.005
E5569684 (5204824)		3.22	<0.001	0.002	<0.005
E5569690 (5204825)		2.26	0.002	0.010	0.005
E5569691 (5204826)		4.80	0.002	0.006	0.006
E5569692 (5204827)		2.44	0.004	0.005	<0.005
E5569693 (5204828)		3.34	0.008	0.009	0.009
E5569694 (5204829)		3.24	0.003	<0.001	<0.005
E5569695 (5204830)		2.92	0.003	0.004	0.007
E5569696 (5204831)		0.12	0.885	0.003	<0.005
E5569697 (5204832)		2.88	0.003	0.008	<0.005
E5569698 (5204833)		3.32	0.002	0.002	<0.005

Certified By:



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AGAT WORK ORDER: 14U818328

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CLIENT NAME: GTA RESOURCES & MINING INC

ATTENTION TO: ROBERT DUESS

(202-055) Fire Assay - Au, Pt, Pd Trace Levels, ICP-OES finish

DATE SAMPLED: Mar 10, 2014 DATE RECEIVED: Mar 10, 2014 DATE REPORTED: Mar 21, 2014 SAMPLE TYPE: Drill Core

Sample ID (AGAT ID)	Analyte: Unit: RDL:	Sample Login Weight kg	Au ppm	Pd ppm	Pt ppm
E5569699 (5204834)		2.96	0.002	0.001	<0.005
E5569700 (5204835)		3.40	0.002	0.003	<0.005
E5569701 (5204836)		3.72	0.001	0.004	<0.005
E5569702 (5204837)		3.02	0.004	<0.001	<0.005
E5569703 (5204838)		1.50	<0.001	0.002	<0.005
E5569704 (5204839)		3.06	<0.001	0.003	0.007
E5569705 (5204840)		3.12	<0.001	0.010	0.018
E5569706 (5204841)		3.46	<0.001	0.007	0.010
E5569707 (5204842)		3.86	<0.001	<0.001	0.009
E5569708 (5204843)		3.36	<0.001	<0.001	<0.005
E5569709 (5204844)		2.80	<0.001	<0.001	<0.005
E5569710 (5204845)		3.00	0.009	0.025	0.029
E5569711 (5204846)		3.76	0.004	0.020	0.024
E5569712 (5204847)		3.40	0.023	0.030	0.030
E5569713 (5204848)		3.06	0.001	0.014	0.018
E5569714 (5204849)		3.62	<0.001	0.008	0.012
E5569715 (5204850)		3.42	0.012	0.029	0.032
E5569716 (5204851)		0.10	9.18	<0.001	<0.005
E5569717 (5204852)		3.16	0.002	0.011	0.017
E5569718 (5204853)		3.18	<0.001	0.005	0.008
E5569719 (5204854)		2.48	0.019	0.028	0.025
E5569720 (5204855)		3.44	0.015	0.025	0.019
E5569721 (5204856)		1.18	0.015	0.027	0.009
E5569722 (5204857)		2.34	0.016	0.029	0.025
E5569723 (5204858)		1.28	0.001	0.001	<0.005
E5569724 (5204859)		3.84	0.019	0.027	0.022
E5569725 (5204860)		3.68	0.010	0.023	0.019
E5569726 (5204861)		3.40	0.008	0.014	0.010
E5569727 (5204862)		3.30	0.014	0.016	0.011
E5569728 (5204863)		3.38	0.008	0.017	0.014
E5569729 (5204864)		3.72	0.010	0.025	0.017

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 14U818328

PROJECT NO:

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

CLIENT NAME: GTA RESOURCES & MINING INC

ATTENTION TO: ROBERT DUESS

(202-055) Fire Assay - Au, Pt, Pd Trace Levels, ICP-OES finish

DATE SAMPLED: Mar 10, 2014 DATE RECEIVED: Mar 10, 2014 DATE REPORTED: Mar 21, 2014 SAMPLE TYPE: Drill Core

Sample ID (AGAT ID)	Analyte: Unit: RDL:	Sample Login Weight kg	Au ppm	Pd ppm	Pt ppm
E5569730 (5204865)		2.34	0.020	0.033	0.021
E5569731 (5204866)		2.30	0.011	0.022	0.017
E5569732 (5204867)		2.48	0.020	0.041	0.027
E5569733 (5204868)		3.28	0.010	0.019	0.015
E5569734 (5204869)		3.06	0.009	0.014	0.010
E5569735 (5204870)		3.50	0.007	0.009	0.009
E5569736 (5204871)		0.12	9.47	<0.001	<0.005
E5569737 (5204872)		3.84	0.018	0.035	0.030
E5569738 (5204873)		3.84	0.009	0.020	0.016
E5569739 (5204874)		3.16	0.002	0.006	<0.005
E5569740 (5204875)		3.74	0.006	0.003	<0.005
E5569741 (5204876)		2.22	0.009	0.010	0.008
E5569742 (5204877)		2.38	0.006	0.013	0.009
E5569743 (5204878)		1.56	0.001	0.001	<0.005
E5569744 (5204879)		2.92	0.008	0.014	0.011
E5569745 (5204880)		3.20	0.017	0.029	0.025
E5569746 (5204881)		3.66	0.033	0.056	0.042
E5569747 (5204882)		2.88	0.019	0.034	0.023
E5569748 (5204883)		4.06	0.026	0.046	0.036
E5569749 (5204884)		3.36	0.026	0.044	0.034
E5569750 (5204885)		3.74	0.017	0.021	0.010
E5569751 (5204886)		3.68	0.010	0.016	0.017
E5569752 (5204887)		2.98	0.020	0.031	0.022
E5569753 (5204888)		3.44	0.016	0.032	0.020
E5569754 (5204889)		2.46	0.010	0.020	0.012
E5569755 (5204890)		2.20	0.009	0.017	0.008
E5569756 (5204891)		0.12	0.783	0.005	<0.005
E5569757 (5204892)		0.74	0.071	0.050	0.173
E5569758 (5204893)		2.18	0.010	0.016	0.010
E5569759 (5204894)		2.20	0.006	0.011	0.009
E5569760 (5204895)		3.48	0.006	0.009	0.006

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CLIENT NAME: GTA RESOURCES & MINING INC

ATTENTION TO: ROBERT DUESS

(202-055) Fire Assay - Au, Pt, Pd Trace Levels, ICP-OES finish

DATE SAMPLED: Mar 10, 2014 DATE RECEIVED: Mar 10, 2014 DATE REPORTED: Mar 21, 2014 SAMPLE TYPE: Drill Core

Sample ID (AGAT ID)	Analyte: Unit: RDL:	Sample Login Weight kg	Au ppm	Pd ppm	Pt ppm
E5569761 (5204896)		3.64	0.009	0.017	0.013
E5569762 (5204897)		3.64	0.005	0.026	0.011
E5569763 (5204898)		1.14	0.001	0.002	<0.005
E5569764 (5204899)		3.26	0.007	0.025	0.019
E5569765 (5204900)		1.50	0.023	0.027	<0.005
E5569766 (5204901)		1.86	0.009	0.008	<0.005
E5569767 (5204902)		3.24	0.014	0.009	0.008
E5569768 (5204903)		3.38	0.007	0.004	<0.005
E5569769 (5204904)		3.52	0.009	0.007	<0.005
E5569770 (5204905)		3.68	0.007	0.008	<0.005
E5569771 (5204906)		3.14	0.005	0.005	<0.005
E5569772 (5204907)		3.62	0.005	0.007	<0.005
E5569773 (5204908)		3.34	0.004	0.003	<0.005
E5569774 (5204909)		3.26	0.003	0.002	<0.005
E5569775 (5204910)		2.32	0.008	0.009	0.005
E5569776 (5204911)		0.12	3.61	0.005	<0.005
E5569777 (5204912)		2.64	0.013	0.014	<0.005
E5569778 (5204913)		2.78	0.007	0.009	0.006
E5569779 (5204914)		3.40	0.013	0.007	0.011
E5569780 (5204915)		2.66	0.012	0.015	0.008
E5569781 (5204916)		3.42	0.011	0.020	0.012
E5569782 (5204917)		3.12	0.011	0.019	0.011
E5569783 (5204918)		1.06	0.001	0.002	<0.005
E5569784 (5204919)		3.60	0.007	0.011	<0.005
E5569785 (5204920)		3.30	0.005	0.009	0.007
E5569786 (5204921)		3.50	0.009	0.011	<0.005
E5569787 (5204922)		3.42	0.006	0.012	0.008
E5569788 (5204923)		3.58	0.006	0.011	<0.005
E5569789 (5204924)		3.40	0.007	0.006	0.006
E5569790 (5204925)		3.56	0.006	0.007	<0.005
E5569791 (5204926)		3.40	0.007	0.007	<0.005

Certified By:



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CLIENT NAME: GTA RESOURCES & MINING INC

ATTENTION TO: ROBERT DUESS

(202-055) Fire Assay - Au, Pt, Pd Trace Levels, ICP-OES finish

DATE SAMPLED: Mar 10, 2014

DATE RECEIVED: Mar 10, 2014

DATE REPORTED: Mar 21, 2014

SAMPLE TYPE: Drill Core

Sample ID (AGAT ID)	Analyte: Unit: RDL:	Sample Login Weight kg	Au ppm	Pd ppm	Pt ppm
E5569792 (5204927)		3.80	0.005	0.005	<0.005
E5569793 (5204928)		2.94	0.007	0.008	<0.005
E5569794 (5204929)		3.38	0.013	0.020	0.023
E5569795 (5204930)		3.30	0.013	0.025	0.017
E5569796 (5204931)		0.12	0.833	0.004	<0.005
E5569797 (5204932)		3.36	0.015	0.021	0.014
E5569798 (5204933)		3.32	0.011	0.018	0.014
E5569799 (5204934)		3.30	0.014	0.021	0.017
E5569800 (5204935)		3.28	0.015	0.026	0.018
E5569801 (5204936)		3.42	0.016	0.030	0.022
E5569802 (5204937)		3.46	0.015	0.030	0.023
E5569803 (5204938)		1.04	0.002	<0.001	<0.005
E5569804 (5204939)		3.28	0.014	0.027	0.014
E5569805 (5204940)		3.68	0.010	0.014	0.009
E5569806 (5204941)		4.38	0.011	0.021	0.020
E5569807 (5204942)		3.88	0.018	0.014	<0.005
E5569808 (5204943)		2.90	0.009	0.017	0.012
E5569809 (5204944)		2.64	0.007	0.010	0.007
E5569810 (5204945)		3.76	0.009	0.013	0.007
E5569811 (5204946)		3.26	0.013	0.007	<0.005
E5569812 (5204947)		3.34	0.008	0.013	0.013
E5569813 (5204948)		3.08	0.005	0.008	<0.005
E5569814 (5204949)		3.52	0.012	0.022	0.017
E5569815 (5204950)		3.56	0.012	0.020	0.015
E5569816 (5204951)		0.12	8.76	0.005	<0.005
E5569817 (5204952)		2.82	0.006	0.008	0.007
E5569818 (5204953)		3.28	0.005	0.022	0.013
E5569819 (5204954)		3.44	0.007	0.021	0.016
E5569820 (5204955)		3.50	0.008	0.012	0.010
E5569821 (5204956)		3.26	0.009	0.017	0.010
E5569822 (5204957)		3.38	0.015	0.014	0.008

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CLIENT NAME: GTA RESOURCES & MINING INC

ATTENTION TO: ROBERT DUESS

(202-055) Fire Assay - Au, Pt, Pd Trace Levels, ICP-OES finish

DATE SAMPLED: Mar 10, 2014 DATE RECEIVED: Mar 10, 2014 DATE REPORTED: Mar 21, 2014 SAMPLE TYPE: Drill Core

Sample ID (AGAT ID)	Analyte: Unit: RDL:	Sample Login Weight kg	Au ppm	Pd ppm	Pt ppm
E5569823 (5204958)		1.18	0.003	<0.001	<0.005
E5569824 (5204959)		3.44	0.007	0.014	0.007
E5569825 (5204960)		3.22	0.011	0.020	0.016
E5569826 (5204961)		3.52	0.017	0.035	0.029
E5569827 (5204962)		3.42	0.016	0.029	0.020
E5569828 (5204963)		3.10	0.005	0.009	0.009
E5569829 (5204964)		3.56	0.006	0.012	0.007
E5569830 (5204965)		3.26	0.008	0.013	0.014
E5569831 (5204966)		3.34	0.011	0.015	0.012
E5569832 (5204967)		2.86	0.003	0.005	<0.005
E5569833 (5204968)		3.18	0.003	0.002	<0.005
E5569834 (5204969)		3.10	0.004	0.003	<0.005
E5569835 (5204970)		2.84	0.003	0.004	<0.005
E5569836 (5204971)		0.10	8.78	0.004	<0.005
E5569837 (5204972)		2.84	0.004	0.006	<0.005
E5569838 (5204973)		3.68	0.016	0.029	0.035
E5569839 (5204974)		3.76	0.054	0.106	0.086
E5569840 (5204975)		3.14	0.016	0.022	0.020
E5569841 (5204976)		3.40	0.022	0.040	0.029
E5569842 (5204977)		3.08	0.026	0.049	0.034
E5569843 (5204978)		1.00	0.001	0.001	<0.005
E5569844 (5204979)		3.46	0.052	0.087	0.064
E5569845 (5204980)		2.80	0.054	0.094	0.070
E5569846 (5204981)		2.92	0.067	0.105	0.080
E5569847 (5204982)		3.18	0.049	0.101	0.082
E5569848 (5204983)		3.90	0.040	0.071	0.057
E5569849 (5204984)		3.28	0.044	0.081	0.056
E5569850 (5204985)		3.46	0.058	0.114	0.088
E5569851 (5204986)		3.32	0.050	0.100	0.092
E5569852 (5204987)		3.88	0.025	0.048	0.037
E5569853 (5204988)		2.84	0.008	0.009	0.006

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 14U818328

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CLIENT NAME: GTA RESOURCES & MINING INC

ATTENTION TO: ROBERT DUESS

(202-055) Fire Assay - Au, Pt, Pd Trace Levels, ICP-OES finish

DATE SAMPLED: Mar 10, 2014 DATE RECEIVED: Mar 10, 2014 DATE REPORTED: Mar 21, 2014 SAMPLE TYPE: Drill Core

Sample ID (AGAT ID)	Analyte:	Sample Login Weight	Au	Pd	Pt
	Unit:	kg	ppm	ppm	ppm
	RDL:	0.01	0.001	0.001	0.005
E5569854 (5204989)		2.70	0.006	0.004	0.005
E5569855 (5204990)		4.02	0.006	0.004	<0.005
E5569856 (5204991)		0.10	3.61	0.004	<0.005
E5569857 (5204992)		3.30	0.006	0.004	<0.005
E5569858 (5204993)		3.60	0.007	0.002	<0.005
E5569859 (5204994)		3.60	0.006	0.006	<0.005
E5569860 (5204995)		3.38	0.007	0.002	<0.005
E5569861 (5204996)		3.54	0.010	0.004	0.005
E5569862 (5204997)		3.14	0.008	0.005	<0.005
E5569863 (5204998)		0.90	<0.001	0.002	<0.005
E5569864 (5204999)		3.56	0.009	0.004	<0.005
E5569865 (5205000)		3.46	0.010	0.006	<0.005
E5569866 (5205001)		2.80	0.007	0.003	0.007
E5569867 (5205002)		2.92	0.004	0.003	<0.005
E5569868 (5205003)		3.08	0.003	0.002	<0.005
E5569869 (5205004)		3.30	0.002	0.005	<0.005
E5569870 (5205005)		2.92	0.002	0.002	<0.005
E5569871 (5205006)		2.22	0.004	0.005	<0.005
E5569872 (5205007)		4.36	0.034	0.011	0.009
E5569873 (5205008)		3.16	0.106	0.004	0.007
E5569874 (5205009)		4.72	0.140	0.008	<0.005

Comments: RDL - Reported Detection Limit

Certified By:



CLIENT NAME: GTA RESOURCES & MINING INC

ATTENTION TO: ROBERT DUESS

(201-073) Aqua Regia Digest - Metals Package, ICP-OES 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	5204803	< 0.2	< 0.2	0.0%	5204821	< 0.2	< 0.2	0.0%	5204844	0.55	0.61	10.3%	5204853	< 0.2	0.2	
Al	5204803	1.97	1.96	0.5%	5204821	2.09	2.11	1.0%	5204844	1.42	1.41	0.7%	5204853	0.963	0.943	2.1%
As	5204979	25	21	17.4%	5205000	82	79	3.7%	5204844	22	27	20.4%	5204853	19	21	10.0%
B	5204803	18	17	5.7%	5204821	< 5	< 5	0.0%	5204844	21	21	0.0%	5204853	31	31	0.0%
Ba	5204803	166	168	1.2%	5204821	505	509	0.8%	5204844	306	307	0.3%	5204853	511	506	1.0%
Be	5204803	0.98	0.95	3.1%	5204821	0.6	0.6	0.0%	5204844	1.26	1.22	3.2%	5204853	< 0.5	< 0.5	0.0%
Bi	5204803	< 1	< 1	0.0%	5204821	< 1	< 1	0.0%	5204844	< 1	< 1	0.0%	5204853	< 1	< 1	0.0%
Ca	5204803	0.909	0.900	1.0%	5204821	0.72	0.73	1.4%	5204844	5.20	5.18	0.4%	5204853	3.46	3.42	1.2%
Cd	5204803	< 0.5	< 0.5	0.0%	5204821	< 0.5	< 0.5	0.0%	5204844	< 0.5	< 0.5	0.0%	5204853	< 0.5	< 0.5	0.0%
Ce	5204803	36	35	2.8%	5204821	60	60	0.0%	5204844	310	304	2.0%	5204853	177	176	0.6%
Co	5204803	16.7	16.2	3.0%	5204821	20.7	20.6	0.5%	5204844	57.6	55.2	4.3%	5204853	56.4	56.5	0.2%
Cr	5204803	200	198	1.0%	5204821	227	227	0.0%	5204844	8.1	7.8	3.8%	5204853	110	109	0.9%
Cu	5204803	27.9	27.5	1.4%	5204821	37.1	36.6	1.4%	5204844	177	181	2.2%	5204853	231	227	1.7%
Fe	5204803	4.19	4.20	0.2%	5204821	3.45	3.48	0.9%	5204844	7.04	7.22	2.5%	5204853	6.38	6.28	1.6%
Ga	5204803	5	5	0.0%	5204821	7	6	15.4%	5204844	5	6	18.2%	5204853	< 5	< 5	0.0%
Hg	5205006	2	3		5204821	< 1	< 1	0.0%	5204844	< 1	< 1	0.0%	5204853	< 1	< 1	0.0%
In	5204932	< 1	< 1	0.0%	5204821	6	5	18.2%	5204972	3	6		5204853	< 1	< 1	0.0%
K	5204803	1.36	1.35	0.7%	5204821	1.55	1.56	0.6%	5204844	0.356	0.352	1.1%	5204853	0.420	0.411	2.2%
La	5204803	23	23	0.0%	5204821	30	30	0.0%	5204844	159	155	2.5%	5204853	104	104	0.0%
Li	5204803	28	28	0.0%	5204821	39	39	0.0%	5204844	17	17	0.0%	5204853	12	11	8.7%
Mg	5204803	2.06	2.06	0.0%	5204821	1.78	1.80	1.1%	5204844	1.76	1.73	1.7%	5204853	3.32	3.25	2.1%
Mn	5204803	491	483	1.6%	5204821	593	593	0.0%	5204844	525	514	2.1%	5204853	1460	1450	0.7%
Mo	5204803	< 0.5	< 0.5	0.0%	5205000	5.83	4.34	29.3%	5204844	3.76	3.62	3.8%	5204853	5.70	6.66	15.5%
Na	5204803	0.01	0.01	0.0%	5204821	0.07	0.07	0.0%	5204844	0.25	0.25	0.0%	5204853	0.13	0.13	0.0%
Ni	5204803	55.6	55.2	0.7%	5204821	63.5	63.3	0.3%	5204844	65.6	63.7	2.9%	5204853	332	340	2.4%
P	5204803	724	744	2.7%	5204821	717	746	4.0%	5204844	15900	15200	4.5%	5204853	6860	6820	0.6%
Pb	5204803	11.7	11.7	0.0%	5204821	20.1	18.8	6.7%	5204844	21.3	23.0	7.7%	5204853	60.6	61.3	1.1%
Rb	5204803	135	132	2.2%	5204821	151	150	0.7%	5204844	50	50	0.0%	5204853	73	71	2.8%
S	5204803	0.0332	0.0304	8.8%	5204821	0.183	0.184	0.5%	5204844	0.648	0.647	0.2%	5204853	0.886	0.866	2.3%
Sb	5204979	7	9	25.0%	5205000	15	14	6.9%	5204972	1	< 1		5204853	12	13	8.0%
Sc	5204803	7.8	7.8	0.0%	5204821	8.54	8.57	0.4%	5204844	4.00	3.84	4.1%	5204853	4.69	4.75	1.3%



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Se	5204803	< 10	< 10	0.0%	5204821	< 10	< 10	0.0%	5204844	< 10	< 10	0.0%	5204853	< 10	< 10	0.0%
Sn	5204803	11	12	8.7%	5204821	15	16	6.5%	5204844	34	35	2.9%	5204853	28	26	7.4%
Sr	5204803	17.7	17.5	1.1%	5204821	27.2	27.6	1.5%	5204844	806	793	1.6%	5204853	710	695	2.1%
Ta	5204803	< 10	< 10	0.0%	5204821	< 10	< 10	0.0%	5204844	< 10	< 10	0.0%	5204853	< 10	< 10	0.0%
Te	5204803	< 10	< 10	0.0%	5204821	< 10	< 10	0.0%	5204844	< 10	< 10	0.0%	5204853	< 10	< 10	0.0%
Th	5204803	7	6	15.4%	5204821	8	9	11.8%	5204844	< 5	< 5	0.0%	5204853	< 5	< 5	0.0%
Ti	5204803	0.13	0.13	0.0%	5204821	0.189	0.206	8.6%	5204844	0.15	0.15	0.0%	5204853	0.136	0.134	1.5%
Tl	5204803	< 5	< 5	0.0%	5204821	< 5	< 5	0.0%	5204844	< 5	< 5	0.0%	5204853	< 5	< 5	0.0%
U	5204803	< 5	< 5	0.0%	5204821	< 5	< 5	0.0%	5204844	7	7	0.0%	5204853	7	7	0.0%
V	5204803	77.5	75.7	2.3%	5204821	92.3	92.4	0.1%	5204844	344	346	0.6%	5204853	91.2	94.0	3.0%
W	5204803	< 1	< 1	0.0%	5204821	< 1	< 1	0.0%	5204844	< 1	< 1	0.0%	5204853	< 1	< 1	0.0%
Y	5204803	6	6	0.0%	5204821	10	10	0.0%	5204844	30	29	3.4%	5204853	19	18	5.4%
Zn	5204803	84.6	88.7	4.7%	5204821	84.9	87.5	3.0%	5204844	64.1	64.6	0.8%	5204853	177	168	5.2%
Zr	5204803	11	11	0.0%	5204821	5	5	0.0%	5204844	11	10	9.5%	5204853	11	11	0.0%

REPLICATE #5

Parameter	Sample ID	Original	Replicate	RPD												
Ag	5204873	0.5	0.5	0.0%												
Al	5204873	1.51	1.51	0.0%												
As	5204873	27	24	11.8%												
B	5204873	14	16	13.3%												
Ba	5204873	540	552	2.2%												
Be	5204873	2.4	2.4	0.0%												
Bi	5204873	< 1	< 1	0.0%												
Ca	5204873	4.02	4.09	1.7%												
Cd	5204873	< 0.5	0.5													
Ce	5204873	376	376	0.0%												
Co	5204873	38.5	39.3	2.1%												
Cr	5204873	80.7	85.3	5.5%												
Cu	5204873	314	321	2.2%												
Fe	5204873	6.24	6.23	0.2%												
Ga	5204873	< 5	< 5	0.0%												
Hg	5204873	< 1	< 1	0.0%												
In	5204873	2	4													
K	5204873	0.48	0.48	0.0%												



CLIENT NAME: GTA RESOURCES & MINING INC

ATTENTION TO: ROBERT DUESS

La	5204873	209	208	0.5%												
Li	5204873	19	19	0.0%												
Mg	5204873	2.41	2.42	0.4%												
Mn	5204873	1280	1260	1.6%												
Mo	5204873	10.7	9.54	11.5%												
Na	5204873	0.24	0.24	0.0%												
Ni	5204873	122	124	1.6%												
P	5204873	10900	11100	1.8%												
Pb	5204873	10.6	10.6	0.0%												
Rb	5204873	77	76	1.3%												
S	5204873	0.536	0.546	1.8%												
Sb	5204873	5	6	18.2%												
Sc	5204873	5.0	5.0	0.0%												
Se	5204873	< 10	< 10	0.0%												
Sn	5204873	35	31	12.1%												
Sr	5204873	991	990	0.1%												
Ta	5204873	< 10	< 10	0.0%												
Te	5204873	< 10	< 10	0.0%												
Th	5204873	11	9	20.0%												
Ti	5204873	0.18	0.18	0.0%												
Tl	5204873	< 5	< 5	0.0%												
U	5204873	8	8	0.0%												
V	5204873	141	141	0.0%												
W	5204873	< 1	< 1	0.0%												
Y	5204873	25	25	0.0%												
Zn	5204873	113	112	0.9%												
Zr	5204873	9	9	0.0%												

(202-055) Fire Assay - Au, Pt, Pd Trace Levels, ICP-OES 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
Au	5204803	0.003	< 0.001		5204817	0.001	0.001	0.0%	5204828	0.008	0.006	28.6%	5204841	< 0.001	< 0.001	0.0%
Pd	5204803	0.002	0.002	0.0%	5204817	0.002	0.003		5204828	0.009	0.010	10.5%	5204841	0.007	0.004	
Pt	5204803	< 0.005	< 0.005	0.0%	5204817	< 0.005	< 0.005	0.0%	5204828	0.009	0.005		5204841	0.010	0.007	



CLIENT NAME: GTA RESOURCES & MINING INC

ATTENTION TO: ROBERT DUESS

	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	5204853	< 0.001	0.004		5204866	0.011	0.011	0.0%	5204879	0.008	0.010	22.2%	5204892	0.071	0.071	0.0%
Pd	5204853	0.005	0.007		5204866	0.022	0.021	4.7%	5204879	0.014	0.013	7.4%	5204892	0.050	0.056	11.3%
Pt	5204853	0.008	0.011		5204866	0.017	0.019	11.1%	5204879	0.011	0.010	9.5%	5204892	0.173	0.117	38.6%
	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
Au	5204903	0.007	0.007	0.0%	5204916	0.011	0.011	0.0%	5204928	0.007	0.007	0.0%	5204942	0.018	0.019	5.4%
Pd	5204903	0.004	0.004	0.0%	5204916	0.020	0.017	16.2%	5204928	0.008	0.009	11.8%	5204942	0.014	0.013	7.4%
Pt	5204903	< 0.005	< 0.005	0.0%	5204916	0.012	0.014	15.4%	5204928	< 0.005	< 0.005	0.0%	5204942	< 0.005	< 0.005	0.0%
	REPLICATE #13				REPLICATE #14				REPLICATE #15				REPLICATE #16			
Parameter	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD
Au	5204953	0.005	0.005	0.0%	5204966	0.011	0.010	9.5%	5204979	0.052	0.048	8.0%	5204992	0.006	0.006	0.0%
Pd	5204953	0.022	0.021	4.7%	5204966	0.015	0.015	0.0%	5204979	0.087	0.088	1.1%	5204992	0.004	0.003	28.6%
Pt	5204953	0.013	0.019		5204966	0.012	0.010	18.2%	5204979	0.064	0.062	3.2%	5204992	< 0.005	< 0.005	0.0%
	REPLICATE #17															
Parameter	Sample ID	Original	Replicate	RPD												
Au	5205003	0.003	0.008													
Pd	5205003	0.002	0.004													
Pt	5205003	< 0.005	< 0.005	0.0%												



CLIENT NAME: GTA RESOURCES & MINING INC

ATTENTION TO: ROBERT DUESS

(201-073) Aqua Regia Digest - Metals Package, ICP-OES finish

Parameter	CRM #1 (CFRM-100)				CRM #2 (CFRM-100)				CRM #3 (CFRM-100)				CRM #4 (CFRM-100)			
	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits
Co	184	170	92%	90% - 110%	184	171	93%	90% - 110%	184	167	91%	90% - 110%	184	169	92%	90% - 110%
Cu	3494	3446	99%	90% - 110%	3494	3449	99%	90% - 110%	3494	3393	97%	90% - 110%	3494	3427	98%	90% - 110%
Ni	2985	2740	92%	90% - 110%	2985	2757	92%	90% - 110%	2985	2741	92%	90% - 110%	2985	2710	91%	90% - 110%
CRM #5 (CFRM-100)				CRM #6 (CFRM-100)												
Parameter	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits								
Co	184	166	90%	90% - 110%	184	169	92%	90% - 110%								
Cu	3494	3360	96%	90% - 110%	3494	3337	96%	90% - 110%								
Ni	2985	2703	91%	90% - 110%	2985	2721	91%	90% - 110%								

(202-055) Fire Assay - Au, Pt, Pd Trace Levels, ICP-OES finish

Parameter	CRM #1 (PG124)				CRM #2 (PG129)				CRM #3 (PG124)				CRM #4 (PG129)			
	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits
Au	0.321	0.295	92%	90% - 110%	1.1	1.1	100%	90% - 110%	0.321	0.329	103%	90% - 110%	1.1	1.1	102%	90% - 110%
Pd	0.037	0.034	91%	90% - 110%	0.115	0.12	104%	90% - 110%	0.037	0.037	101%	90% - 110%	0.115	0.117	102%	90% - 110%
Pt	0.09	0.09	97%	90% - 110%	0.239	0.237	99%	90% - 110%	0.09	0.09	100%	90% - 110%	0.239	0.242	101%	90% - 110%
CRM #5 (PG124)				CRM #6 (PG129)				CRM #7 (PG124)				CRM #8 (PG129)				
Parameter	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits
Au	0.321	0.319	99%	90% - 110%	1.1	1.1	96%	90% - 110%	0.321	0.332	103%	90% - 110%	1.1	1.1	97%	90% - 110%
Pd	0.037	0.038	101%	90% - 110%	0.115	0.117	101%	90% - 110%	0.037	0.039	105%	90% - 110%	0.115	0.116	101%	90% - 110%
Pt	0.09	0.1	108%	90% - 110%	0.239	0.23	96%	90% - 110%	0.09	0.09	96%	90% - 110%	0.239	0.228	95%	90% - 110%
CRM #9 (PG124)				CRM #10 (PG129)				CRM #11 (PG124)				CRM #12 (PG129)				
Parameter	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits
Au	0.321	0.323	101%	90% - 110%	1.1	1	95%	90% - 110%	0.321	0.35	109%	90% - 110%	1.1	1.1	97%	90% - 110%
Pd	0.037	0.038	102%	90% - 110%	0.115	0.114	99%	90% - 110%	0.037	0.036	98%	90% - 110%	0.115	0.112	97%	90% - 110%
Pt	0.09	0.09	100%	90% - 110%	0.239	0.225	94%	90% - 110%	0.09	0.09	96%	90% - 110%	0.239	0.235	98%	90% - 110%
CRM #13 (PG129)																
Parameter	Expect	Actual	Recovery	Limits												
Au	1.1	1.1	97%	90% - 110%												
Pd	0.115	0.11	96%	90% - 110%												
Pt	0.239	0.229	96%	90% - 110%												



Method Summary

CLIENT NAME: GTA RESOURCES & MINING INC

AGAT WORK ORDER: 14U818328

PROJECT NO:

ATTENTION TO: ROBERT DUESS

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Solid Analysis			
Ag	MIN-200-12020		ICP/OES
Al	MIN-200-12020		ICP/OES
As	MIN-200-12020		ICP/OES
B	MIN-200-12020		ICP/OES
Ba	MIN-200-12020		ICP/OES
Be	MIN-200-12020		ICP/OES
Bi	MIN-200-12020		ICP/OES
Ca	MIN-200-12020		ICP/OES
Cd	MIN-200-12020		ICP/OES
Ce	MIN-200-12020		ICP/OES
Co	MIN-200-12020		ICP/OES
Cr	MIN-200-12020		ICP/OES
Cu	MIN-200-12020		ICP/OES
Fe	MIN-200-12020		ICP/OES
Ga	MIN-200-12020		ICP/OES
Hg	MIN-200-12020		ICP/OES
In	MIN-200-12020		ICP/OES
K	MIN-200-12020		ICP/OES
La	MIN-200-12020		ICP/OES
Li	MIN-200-12020		ICP/OES
Mg	MIN-200-12020		ICP/OES
Mn	MIN-200-12020		ICP/OES
Mo	MIN-200-12020		ICP/OES
Na	MIN-200-12020		ICP/OES
Ni	MIN-200-12020		ICP/OES
P	MIN-200-12020		ICP/OES
Pb	MIN-200-12020		ICP/OES
Rb	MIN-200-12020		ICP/OES
S	MIN-200-12020		ICP/OES
Sb	MIN-200-12020		ICP/OES
Sc	MIN-200-12020		ICP/OES
Se	MIN-200-12020		ICP/OES
Sn	MIN-200-12020		ICP/OES
Sr	MIN-200-12020		ICP/OES
Ta	MIN-200-12020		ICP/OES
Te	MIN-200-12020		ICP/OES
Th	MIN-200-12020		ICP/OES
Ti	MIN-200-12020		ICP/OES
Tl	MIN-200-12020		ICP/OES
U	MIN-200-12020		ICP/OES
V	MIN-200-12020		ICP/OES
W	MIN-200-12020		ICP/OES
Y	MIN-200-12020		ICP/OES
Zn	MIN-200-12020		ICP/OES
Zr	MIN-200-12020		ICP/OES
Sample Login Weight	MIN-12009		BALANCE
Au	MIN-200-12006	BUGBEE, E: A Textbook of Fire Assaying	ICP/OES



Method Summary

CLIENT NAME: GTA RESOURCES & MINING INC

AGAT WORK ORDER: 14U818328

PROJECT NO:

ATTENTION TO: ROBERT DUESS

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Pd	MIN-200-12006	BUGBEE, E: A Textbook of Fire Assaying	ICP/OES
Pt	MIN-200-12006	BUGBEE, E: A Textbook of Fire Assaying	ICP/OES



CLIENT NAME: GTA RESOURCES & MINING INC
1314 BRYNE POINT ROAD
HOWE ISLAND, ON K7G2V6
(613) 542-8822

ATTENTION TO: ROBERT DUESS

PROJECT NO:

AGAT WORK ORDER: 14U813771

SOLID ANALYSIS REVIEWED BY: Yufei Chen, Analyst

DATE REPORTED: Feb 28, 2014

PAGES (INCLUDING COVER): 9

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

*NOTES

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



Certificate of Analysis

AGAT WORK ORDER: 14U813771

PROJECT NO:

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

CLIENT NAME: GTA RESOURCES & MINING INC

ATTENTION TO: ROBERT DUESS

(201-073) Aqua Regia Digest - Metals Package, ICP-OES finish

DATE SAMPLED: Feb 24, 2014	DATE RECEIVED: Feb 24, 2014					DATE REPORTED: Feb 28, 2014					SAMPLE TYPE: Drill Core				
Analyte:	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cu	Fe	
Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%	
RDL:	0.2	0.01	1	5	1	0.5	1	0.01	0.5	1	0.5	0.5	0.5	0.01	
Sample ID (AGAT ID)															
E5569679 (5176030)	<0.2	2.47	1	<5	566	<0.5	<1	0.71	<0.5	59	20.7	228	43.5	3.61	
E5569681 (5176031)	<0.2	2.56	3	<5	529	<0.5	<1	1.05	<0.5	55	20.1	220	30.5	3.69	
E5569682 (5176032)	<0.2	2.62	<1	<5	573	<0.5	<1	0.58	<0.5	58	21.7	234	36.3	3.76	
E5569685 (5176033)	<0.2	2.29	4	<5	558	<0.5	<1	0.95	<0.5	57	20.4	229	45.5	3.51	
E5569686 (5176034)	2.7	0.20	22	19	25	2.6	<1	2.67	6.6	91	161	18.4	674	26.2	
E5569687 (5176035)	53.4	0.40	547	20	13	6.1	<1	3.57	39.0	59	145	23.5	711	21.0	
E5569688 (5176036)	0.7	1.36	26	8	370	0.9	<1	5.21	1.7	272	50.6	41.9	549	7.31	
E5569689 (5176037)	2.3	1.25	80	18	167	0.7	<1	3.32	5.0	145	233	41.3	1610	13.4	
Analyte:	Ga	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb	Rb	
Unit:	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	
RDL:	5	1	1	0.01	1	1	0.01	1	0.5	0.01	0.5	10	0.5	10	
Sample ID (AGAT ID)															
E5569679 (5176030)	8	<1	2	1.74	33	39	1.84	523	1.4	0.17	63.3	754	20.2	162	
E5569681 (5176031)	7	2	<1	1.65	30	49	1.87	516	2.0	0.16	60.0	809	15.9	142	
E5569682 (5176032)	8	3	2	1.87	32	44	1.88	552	1.1	0.17	65.5	755	16.3	169	
E5569685 (5176033)	7	2	6	1.63	32	33	1.66	554	2.7	0.13	62.5	766	14.7	154	
E5569686 (5176034)	18	6	14	0.06	63	3	1.08	325	1.8	0.07	206	2030	102	10	
E5569687 (5176035)	13	5	12	0.06	41	10	2.22	1030	3.6	0.17	187	991	879	20	
E5569688 (5176036)	6	2	<1	0.38	152	11	1.76	761	6.5	0.26	158	12600	111	109	
E5569689 (5176037)	10	4	6	0.76	100	7	3.34	3000	18.9	0.23	522	2390	70.7	98	
Analyte:	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W	
Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	
RDL:	0.005	1	0.5	10	5	0.5	10	10	5	0.01	5	5	0.5	1	
Sample ID (AGAT ID)															
E5569679 (5176030)	0.191	<1	10.8	<10	16	40.5	<10	<10	10	0.23	<5	<5	97.9	<1	
E5569681 (5176031)	0.165	1	13.3	<10	16	46.5	<10	<10	10	0.22	<5	<5	95.6	<1	
E5569682 (5176032)	0.196	2	13.1	<10	18	38.6	<10	<10	10	0.26	<5	<5	102	<1	
E5569685 (5176033)	0.192	<1	10.3	<10	18	38.7	<10	<10	10	0.24	<5	<5	95.4	<1	
E5569686 (5176034)	>10	20	3.1	<10	15	184	<10	10	<5	0.03	<5	14	28.6	<1	
E5569687 (5176035)	>10	136	4.0	20	36	134	<10	12	<5	0.03	<5	11	33.8	3	
E5569688 (5176036)	0.982	10	5.8	<10	39	882	<10	<10	<5	0.21	11	6	252	<1	
E5569689 (5176037)	4.62	8	5.3	<10	32	562	<10	<10	<5	0.22	<5	8	125	<1	

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 14U813771

PROJECT NO:

5623 McADAM ROAD
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 CANADA L4Z 1N9
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<http://www.agatlabs.com>

CLIENT NAME: GTA RESOURCES & MINING INC

ATTENTION TO: ROBERT DUESS

(201-073) Aqua Regia Digest - Metals Package, ICP-OES finish

DATE SAMPLED: Feb 24, 2014 DATE RECEIVED: Feb 24, 2014 DATE REPORTED: Feb 28, 2014 SAMPLE TYPE: Drill Core

Sample ID (AGAT ID)	Analyte:	Y	Zn	Zr
	Unit:	ppm	ppm	ppm
	RDL:	1	0.5	5
E5569679 (5176030)		11	75.4	8
E5569681 (5176031)		12	90.5	11
E5569682 (5176032)		12	75.6	9
E5569685 (5176033)		10	76.4	7
E5569686 (5176034)		8	103	<5
E5569687 (5176035)		7	7830	10
E5569688 (5176036)		26	199	15
E5569689 (5176037)		8	614	21

Comments: RDL - Reported Detection Limit

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 14U813771

PROJECT NO:

5623 McADAM ROAD
 MISSISSAUGA, ONTARIO
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CLIENT NAME: GTA RESOURCES & MINING INC

ATTENTION TO: ROBERT DUESS

(202-055) Fire Assay - Au, Pt, Pd Trace Levels, ICP-OES finish

DATE SAMPLED: Feb 24, 2014 DATE RECEIVED: Feb 24, 2014 DATE REPORTED: Feb 28, 2014 SAMPLE TYPE: Drill Core

Analyte:	Sample Login Weight	Au	Pd	Pt
Unit:	kg	ppm	ppm	ppm
RDL:	0.01	0.001	0.001	0.005
Sample ID (AGAT ID)				
E5569679 (5176030)	3.24	<0.001	0.002	<0.005
E5569681 (5176031)	2.94	<0.001	0.002	<0.005
E5569682 (5176032)	3.22	<0.001	0.001	<0.005
E5569685 (5176033)	3.72	<0.001	0.001	<0.005
E5569686 (5176034)	1.80	0.027	0.006	<0.005
E5569687 (5176035)	1.60	0.043	0.005	<0.005
E5569688 (5176036)	3.44	0.016	0.023	0.009
E5569689 (5176037)	2.46	0.022	0.008	<0.005

Comments: RDL - Reported Detection Limit

Certified By:



CLIENT NAME: GTA RESOURCES & MINING INC

ATTENTION TO: ROBERT DUESS

(201-073) Aqua Regia Digest - Metals Package, ICP-OES finish

Parameter	REPLICATE #1				RPD													
	Sample ID	Original	Replicate	RPD														
Ag	5176030	< 0.2	< 0.2	0.0%														
Al	5176030	2.47	2.42	2.0%														
As	5176030	1	2															
B	5176030	< 5	< 5	0.0%														
Ba	5176030	566	541	4.5%														
Be	5176030	< 0.5	< 0.5	0.0%														
Bi	5176030	< 1	< 1	0.0%														
Ca	5176030	0.715	0.675	5.8%														
Cd	5176030	< 0.5	< 0.5	0.0%														
Ce	5176030	59	58	1.7%														
Co	5176030	20.7	20.6	0.5%														
Cr	5176030	228	226	0.9%														
Cu	5176030	43.5	42.2	3.0%														
Fe	5176030	3.61	3.55	1.7%														
Ga	5176030	8	8	0.0%														
Hg	5176030	< 1	< 1	0.0%														
In	5176030	2	< 1															
K	5176030	1.74	1.67	4.1%														
La	5176030	33	32	3.1%														
Li	5176030	39	38	2.6%														
Mg	5176030	1.84	1.81	1.6%														
Mn	5176030	523	517	1.2%														
Mo	5176030	1.41	1.58	11.4%														
Na	5176030	0.173	0.163	6.0%														
Ni	5176030	63.3	63.1	0.3%														
P	5176030	754	753	0.1%														
Pb	5176030	20.2	20.7	2.4%														
Rb	5176030	162	157	3.1%														
S	5176030	0.191	0.248	26.0%														
Sb	5176030	< 1	2															
Sc	5176030	10.8	10.7	0.9%														



CLIENT NAME: GTA RESOURCES & MINING INC

ATTENTION TO: ROBERT DUESS

Se	5176030	< 10	< 10	0.0%													
Sn	5176030	16	17	6.1%													
Sr	5176030	40.5	38.8	4.3%													
Ta	5176030	< 10	< 10	0.0%													
Te	5176030	< 10	< 10	0.0%													
Th	5176030	10	9	10.5%													
Ti	5176030	0.23	0.23	0.0%													
Tl	5176030	< 5	< 5	0.0%													
U	5176030	< 5	< 5	0.0%													
V	5176030	97.9	97.1	0.8%													
W	5176030	< 1	< 1	0.0%													
Y	5176030	11	10	9.5%													
Zn	5176030	75.4	85.1	12.1%													
Zr	5176030	8	8	0.0%													

(202-055) Fire Assay - Au, Pt, Pd Trace Levels, ICP-OES finish

Parameter	Sample ID	REPLICATE #1			RPD												
		Original	Replicate														
Au	5176030	< 0.001	< 0.001	0.0%													
Pd	5176030	0.002	0.002	0.0%													
Pt	5176030	< 0.005	< 0.005	0.0%													



CLIENT NAME: GTA RESOURCES & MINING INC

ATTENTION TO: ROBERT DUESS

(201-073) Aqua Regia Digest - Metals Package, ICP-OES finish

CRM #1 (CFRM-100)													
Parameter	Expect	Actual	Recovery	Limits									
Co	184	165	90%	90% - 110%									
Cu	3494	3633	104%	90% - 110%									
Ni	2985	2723	91%	90% - 110%									

(202-055) Fire Assay - Au, Pt, Pd Trace Levels, ICP-OES finish

CRM #1 (PG129)													
Parameter	Expect	Actual	Recovery	Limits									
Au	1.1	1.2	105%	90% - 110%									
Pd	0.115	0.118	103%	90% - 110%									
Pt	0.239	0.237	99%	90% - 110%									

Method Summary

CLIENT NAME: GTA RESOURCES & MINING INC

AGAT WORK ORDER: 14U813771

PROJECT NO:

ATTENTION TO: ROBERT DUESS

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Solid Analysis			
Ag	MIN-200-12020		ICP/OES
Al	MIN-200-12020		ICP/OES
As	MIN-200-12020		ICP/OES
B	MIN-200-12020		ICP/OES
Ba	MIN-200-12020		ICP/OES
Be	MIN-200-12020		ICP/OES
Bi	MIN-200-12020		ICP/OES
Ca	MIN-200-12020		ICP/OES
Cd	MIN-200-12020		ICP/OES
Ce	MIN-200-12020		ICP/OES
Co	MIN-200-12020		ICP/OES
Cr	MIN-200-12020		ICP/OES
Cu	MIN-200-12020		ICP/OES
Fe	MIN-200-12020		ICP/OES
Ga	MIN-200-12020		ICP/OES
Hg	MIN-200-12020		ICP/OES
In	MIN-200-12020		ICP/OES
K	MIN-200-12020		ICP/OES
La	MIN-200-12020		ICP/OES
Li	MIN-200-12020		ICP/OES
Mg	MIN-200-12020		ICP/OES
Mn	MIN-200-12020		ICP/OES
Mo	MIN-200-12020		ICP/OES
Na	MIN-200-12020		ICP/OES
Ni	MIN-200-12020		ICP/OES
P	MIN-200-12020		ICP/OES
Pb	MIN-200-12020		ICP/OES
Rb	MIN-200-12020		ICP/OES
S	MIN-200-12020		ICP/OES
Sb	MIN-200-12020		ICP/OES
Sc	MIN-200-12020		ICP/OES
Se	MIN-200-12020		ICP/OES
Sn	MIN-200-12020		ICP/OES
Sr	MIN-200-12020		ICP/OES
Ta	MIN-200-12020		ICP/OES
Te	MIN-200-12020		ICP/OES
Th	MIN-200-12020		ICP/OES
Ti	MIN-200-12020		ICP/OES
Tl	MIN-200-12020		ICP/OES
U	MIN-200-12020		ICP/OES
V	MIN-200-12020		ICP/OES
W	MIN-200-12020		ICP/OES
Y	MIN-200-12020		ICP/OES
Zn	MIN-200-12020		ICP/OES
Zr	MIN-200-12020		ICP/OES
Sample Login Weight	MIN-12009		BALANCE
Au	MIN-200-12006	BUGBEE, E: A Textbook of Fire Assaying	ICP/OES

Method Summary

CLIENT NAME: GTA RESOURCES & MINING INC

AGAT WORK ORDER: 14U813771

PROJECT NO:

ATTENTION TO: ROBERT DUESS

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Pd	MIN-200-12006	BUGBEE, E: A Textbook of Fire Assaying	ICP/OES
Pt	MIN-200-12006	BUGBEE, E: A Textbook of Fire Assaying	ICP/OES



CLIENT NAME: GTA RESOURCES & MINING INC
1314 BRYNE POINT ROAD
HOWE ISLAND, ON K7G2V6
(613) 542-8822

ATTENTION TO: ROBERT DUESS

PROJECT NO:

AGAT WORK ORDER: 14U820909

SOLID ANALYSIS REVIEWED BY: Yufei Chen, Analyst

DATE REPORTED: Mar 31, 2014

PAGES (INCLUDING COVER): 16

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

*NOTES

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



Certificate of Analysis

AGAT WORK ORDER: 14U820909

PROJECT NO:

5623 McADAM ROAD
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CLIENT NAME: GTA RESOURCES & MINING INC

ATTENTION TO: ROBERT DUESS

(201-073) Aqua Regia Digest - Metals Package, ICP-OES finish

DATE SAMPLED: Mar 18, 2014	DATE RECEIVED: Mar 18, 2014		DATE REPORTED: Mar 31, 2014		SAMPLE TYPE: Drill Core									
Analyte:	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cu	Fe
Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%
RDL:	0.2	0.01	1	5	1	0.5	1	0.01	0.5	1	0.5	0.5	0.5	0.01
E5569875 (5223040)	<0.2	2.95	7	35	274	1.4	<1	0.35	<0.5	36	25.5	207	34.8	4.18
E5569876 (5223041)	1.3	1.15	17	<5	200	<0.5	<1	0.67	<0.5	13	12.6	32.1	55.4	3.26
E5569877 (5223042)	<0.2	2.65	2	30	144	0.9	<1	0.34	<0.5	37	23.8	205	45.1	4.20
E5569878 (5223043)	<0.2	2.91	5	27	90	0.9	<1	0.29	<0.5	34	21.5	219	49.0	4.22
E5569879 (5223044)	<0.2	2.29	8	33	137	1.0	<1	0.30	<0.5	36	16.4	262	30.2	3.96
E5569880 (5223045)	<0.2	2.44	6	37	87	0.9	<1	0.31	<0.5	42	18.8	295	46.4	4.57
E5569881 (5223046)	<0.2	2.14	9	37	66	0.8	<1	0.47	<0.5	36	16.6	260	38.5	4.08
E5569882 (5223047)	<0.2	2.35	3	37	80	0.9	<1	0.43	<0.5	29	22.2	199	35.0	3.93
E5569883 (5223048)	<0.2	0.03	33	<5	13	<0.5	<1	>25	<0.5	<1	0.7	1.7	1.9	0.08
E5569884 (5223049)	<0.2	2.00	7	39	111	1.2	<1	0.96	<0.5	26	17.5	172	24.7	3.97
E5569885 (5223050)	<0.2	2.50	12	38	198	1.5	<1	2.16	<0.5	34	21.1	160	32.5	4.82
E5569886 (5223051)	<0.2	2.71	8	36	163	1.6	<1	1.12	<0.5	30	22.2	182	43.5	4.41
E5569887 (5223052)	<0.2	2.34	6	36	103	2.2	<1	1.99	<0.5	36	18.6	224	48.4	4.41
E5569888 (5223053)	<0.2	1.49	15	33	95	3.6	<1	0.64	<0.5	50	13.9	172	28.1	4.68
E5569889 (5223054)	<0.2	1.58	13	28	78	3.1	<1	0.61	<0.5	44	15.8	156	24.2	4.43
E5569890 (5223055)	<0.2	1.93	10	31	87	1.8	<1	1.67	<0.5	34	18.8	177	27.7	3.70
E5569891 (5223056)	<0.2	2.08	9	38	103	1.3	<1	1.38	<0.5	32	19.9	193	30.2	3.28
E5569892 (5223057)	<0.2	2.31	9	33	150	1.2	<1	1.16	<0.5	28	19.3	215	39.2	3.65
E5569893 (5223058)	<0.2	2.28	5	35	113	1.3	<1	0.47	<0.5	26	19.5	197	40.9	3.67
E5569894 (5223059)	<0.2	2.56	9	36	163	1.2	<1	0.79	<0.5	32	20.4	226	51.0	4.34
E5569895 (5223060)	<0.2	2.80	5	34	144	1.0	<1	1.47	<0.5	30	25.6	196	45.3	4.26
E5569896 (5223061)	<0.2	1.49	5	7	101	<0.5	<1	0.80	<0.5	8	10.3	30.2	31.0	2.52
E5569897 (5223062)	<0.2	2.31	9	39	140	1.0	<1	0.96	<0.5	32	20.0	221	33.6	4.08
E5569898 (5223063)	<0.2	2.55	2	38	96	0.9	<1	0.80	<0.5	31	21.7	215	34.9	4.17
E5569899 (5223064)	<0.2	2.64	5	39	98	0.9	<1	0.81	<0.5	34	22.5	226	36.8	4.46
E5569900 (5223065)	<0.2	2.19	11	43	138	1.0	<1	1.66	<0.5	30	19.9	215	35.9	4.09
E5569901 (5223066)	<0.2	2.15	8	39	130	0.9	<1	1.09	<0.5	29	21.0	221	37.7	3.99
E5569902 (5223067)	<0.2	2.44	5	37	202	1.1	<1	1.27	<0.5	37	20.9	197	38.9	3.92
E5569903 (5223068)	<0.2	0.04	27	<5	19	<0.5	<1	>25	<0.5	<1	0.9	1.3	1.0	0.09
E5569904 (5223069)	<0.2	2.00	7	38	133	0.9	<1	0.91	<0.5	27	20.6	225	35.1	3.09
E5569905 (5223070)	<0.2	1.60	8	34	120	1.4	<1	2.37	<0.5	53	17.3	182	23.5	3.03
E5569906 (5223071)	<0.2	1.72	16	19	138	3.3	<1	2.06	<0.5	45	24.3	151	63.0	4.22

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 14U820909

PROJECT NO:

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

CLIENT NAME: GTA RESOURCES & MINING INC

ATTENTION TO: ROBERT DUESS

(201-073) Aqua Regia Digest - Metals Package, ICP-OES finish

DATE SAMPLED: Mar 18, 2014	DATE RECEIVED: Mar 18, 2014				DATE REPORTED: Mar 31, 2014				SAMPLE TYPE: Drill Core					
Analyte:	Ag	Al	As	B	Ba	Be	Bi	Ca	Cd	Ce	Co	Cr	Cu	Fe
Unit:	ppm	%	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	%
RDL:	0.2	0.01	1	5	1	0.5	1	0.01	0.5	1	0.5	0.5	0.5	0.01
E5569907 (5223072)	<0.2	3.27	39	18	495	1.1	<1	1.09	<0.5	32	28.8	186	47.9	4.64
E5569908 (5223073)	<0.2	3.04	50	8	432	0.8	<1	0.97	<0.5	28	24.7	157	48.0	4.16

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(201-073) Aqua Regia Digest - Metals Package, ICP-OES finish

DATE SAMPLED: Mar 18, 2014	DATE RECEIVED: Mar 18, 2014						DATE REPORTED: Mar 31, 2014					SAMPLE TYPE: Drill Core			
Analyte:	Ga	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb	Rb	
Unit:	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	
RDL:	5	1	1	0.01	1	1	0.01	1	0.5	0.01	0.5	10	0.5	10	
E5569875 (5223040)	10	1	3	1.34	20	31	2.68	276	<0.5	0.02	85.3	817	14.2	207	
E5569876 (5223041)	5	4	12	0.20	6	16	0.63	416	742	0.09	32.7	473	16.0	17	
E5569877 (5223042)	8	1	1	1.19	20	29	2.44	309	0.8	0.02	74.2	874	12.7	153	
E5569878 (5223043)	8	2	1	0.88	19	25	2.92	249	1.7	0.01	74.3	620	11.7	144	
E5569879 (5223044)	6	<1	1	0.85	20	23	2.10	220	1.4	0.02	56.9	558	14.0	122	
E5569880 (5223045)	8	<1	2	0.89	23	26	2.36	180	0.8	0.01	70.6	593	13.1	133	
E5569881 (5223046)	<5	<1	1	0.83	20	22	2.13	191	1.8	0.01	61.7	476	12.4	120	
E5569882 (5223047)	7	<1	<1	1.10	16	25	2.18	189	0.5	0.01	63.5	498	10.9	113	
E5569883 (5223048)	<5	<1	<1	0.01	2	<1	1.43	188	4.8	<0.01	<0.5	103	10.4	<10	
E5569884 (5223049)	5	<1	<1	1.02	13	20	2.06	174	1.5	0.02	58.7	541	11.4	110	
E5569885 (5223050)	8	<1	<1	1.22	19	25	3.21	342	<0.5	0.02	73.3	616	15.6	151	
E5569886 (5223051)	8	<1	<1	1.18	16	29	2.73	239	<0.5	0.02	79.1	585	16.9	137	
E5569887 (5223052)	7	2	3	0.89	21	24	3.13	385	2.0	0.02	63.7	652	14.0	133	
E5569888 (5223053)	6	<1	<1	0.63	23	16	1.31	377	1.3	0.01	50.7	657	16.9	71	
E5569889 (5223054)	6	<1	3	0.53	21	13	1.26	333	0.9	0.01	51.7	755	35.2	57	
E5569890 (5223055)	6	<1	<1	0.73	19	20	2.31	352	1.3	0.02	56.4	509	12.9	83	
E5569891 (5223056)	<5	<1	2	0.88	20	21	2.34	271	2.3	0.02	60.3	519	11.8	100	
E5569892 (5223057)	7	<1	<1	0.94	19	23	2.42	242	1.9	0.02	64.2	592	11.7	113	
E5569893 (5223058)	6	<1	<1	0.81	17	20	2.16	373	2.6	0.02	62.9	522	14.2	105	
E5569894 (5223059)	6	<1	4	1.14	19	26	2.55	221	1.2	0.02	72.7	576	12.4	156	
E5569895 (5223060)	7	<1	<1	1.34	18	27	3.12	255	1.9	0.02	82.8	616	16.3	158	
E5569896 (5223061)	<5	<1	<1	0.12	4	10	0.76	445	5.1	0.08	24.6	641	12.9	10	
E5569897 (5223062)	6	2	<1	1.07	19	26	2.27	227	2.1	0.02	64.1	637	15.6	120	
E5569898 (5223063)	6	<1	2	1.22	17	24	2.45	243	1.9	0.02	69.2	580	12.5	140	
E5569899 (5223064)	8	<1	<1	1.30	18	24	2.53	280	1.2	0.01	71.5	666	13.5	136	
E5569900 (5223065)	6	<1	<1	1.16	19	21	2.56	305	1.2	0.02	60.1	552	17.6	121	
E5569901 (5223066)	5	<1	2	1.08	18	22	2.32	264	1.1	0.02	62.0	520	12.8	127	
E5569902 (5223067)	8	<1	7	1.19	20	27	2.67	272	1.6	0.02	69.7	566	13.0	146	
E5569903 (5223068)	<5	<1	<1	0.02	2	<1	1.22	173	4.9	<0.01	<0.5	101	11.0	<10	
E5569904 (5223069)	<5	<1	<1	0.85	14	22	1.95	235	1.6	0.02	62.3	653	12.1	93	
E5569905 (5223070)	6	<1	<1	0.71	26	21	2.01	344	1.8	0.02	55.5	518	13.8	76	
E5569906 (5223071)	6	<1	1	0.56	22	24	1.88	630	2.6	0.05	59.6	687	37.0	61	

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 14U820909

PROJECT NO:

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CLIENT NAME: GTA RESOURCES & MINING INC

ATTENTION TO: ROBERT DUESS

(201-073) Aqua Regia Digest - Metals Package, ICP-OES finish

DATE SAMPLED: Mar 18, 2014	DATE RECEIVED: Mar 18, 2014						DATE REPORTED: Mar 31, 2014				SAMPLE TYPE: Drill Core				
Analyte:	Ga	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb	Rb	
Unit:	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	
Sample ID (AGAT ID)	RDL:	5	1	1	0.01	1	1	0.01	1	0.5	0.01	0.5	10	0.5	10
E5569907 (5223072)		10	<1	4	1.72	17	40	2.30	505	4.5	0.07	85.2	703	56.0	192
E5569908 (5223073)		9	<1	5	1.56	15	38	1.97	531	2.9	0.10	71.8	630	16.4	170

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 14U820909

PROJECT NO:

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
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CLIENT NAME: GTA RESOURCES & MINING INC

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(201-073) Aqua Regia Digest - Metals Package, ICP-OES finish

DATE SAMPLED: Mar 18, 2014	DATE RECEIVED: Mar 18, 2014					DATE REPORTED: Mar 31, 2014					SAMPLE TYPE: Drill Core				
Analyte:	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W	
Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	
RDL:	0.005	1	0.5	10	5	0.5	10	10	5	0.01	5	5	0.5	1	
Sample ID (AGAT ID)															
E5569875 (5223040)	0.042	<1	20.7	<10	12	17.2	<10	<10	6	0.17	<5	<5	113	<1	
E5569876 (5223041)	1.36	26	5.3	<10	9	49.2	<10	<10	<5	0.08	<5	<5	58.1	23	
E5569877 (5223042)	0.018	3	17.3	<10	11	13.6	<10	<10	<5	0.17	<5	<5	112	<1	
E5569878 (5223043)	0.017	<1	15.3	<10	10	13.3	<10	<10	<5	0.15	<5	<5	121	<1	
E5569879 (5223044)	0.017	<1	13.2	<10	8	13.5	<10	<10	5	0.10	<5	<5	106	<1	
E5569880 (5223045)	0.012	<1	14.7	<10	11	12.5	<10	<10	5	0.14	<5	<5	110	<1	
E5569881 (5223046)	0.014	3	12.7	<10	9	11.8	<10	<10	6	0.12	<5	<5	91.1	<1	
E5569882 (5223047)	0.013	2	13.4	<10	11	10.4	<10	<10	<5	0.13	<5	<5	100	<1	
E5569883 (5223048)	0.445	10	0.7	<10	154	89.6	<10	<10	<5	<0.01	<5	<5	2.7	<1	
E5569884 (5223049)	0.023	4	12.7	<10	11	13.8	<10	<10	<5	0.10	<5	<5	88.3	<1	
E5569885 (5223050)	0.038	3	16.2	<10	21	20.2	<10	<10	<5	0.14	7	<5	101	1	
E5569886 (5223051)	0.031	2	16.4	<10	13	12.6	<10	<10	<5	0.13	<5	<5	103	<1	
E5569887 (5223052)	0.028	10	15.4	<10	16	23.6	<10	<10	<5	0.13	<5	<5	103	<1	
E5569888 (5223053)	0.013	9	11.6	<10	11	25.4	<10	<10	7	0.07	<5	<5	78.4	<1	
E5569889 (5223054)	0.011	5	13.4	<10	12	38.8	<10	<10	9	0.07	<5	<5	87.0	<1	
E5569890 (5223055)	0.025	4	13.0	<10	15	17.4	<10	<10	<5	0.08	<5	<5	90.6	<1	
E5569891 (5223056)	0.029	3	13.1	<10	13	12.7	<10	<10	<5	0.08	<5	<5	91.9	<1	
E5569892 (5223057)	0.024	1	13.5	<10	12	13.6	<10	<10	<5	0.09	<5	<5	93.2	<1	
E5569893 (5223058)	0.019	2	12.8	<10	10	10.7	<10	<10	<5	0.11	<5	<5	95.7	<1	
E5569894 (5223059)	0.017	4	15.2	<10	11	14.1	<10	<10	6	0.12	<5	<5	111	<1	
E5569895 (5223060)	0.030	3	16.0	<10	16	14.6	<10	<10	<5	0.15	<5	<5	118	<1	
E5569896 (5223061)	0.056	<1	5.6	<10	10	38.1	<10	<10	<5	0.12	<5	<5	61.7	14	
E5569897 (5223062)	0.021	1	14.0	<10	11	14.3	<10	<10	7	0.10	<5	<5	105	<1	
E5569898 (5223063)	0.015	1	14.9	<10	13	13.9	<10	<10	<5	0.13	<5	<5	113	<1	
E5569899 (5223064)	0.018	2	15.7	<10	12	12.9	<10	<10	<5	0.14	<5	<5	124	<1	
E5569900 (5223065)	0.023	2	14.3	<10	15	14.7	<10	<10	<5	0.11	<5	<5	104	<1	
E5569901 (5223066)	0.018	3	14.2	<10	14	13.0	<10	<10	<5	0.12	<5	<5	110	<1	
E5569902 (5223067)	0.024	1	15.7	<10	13	20.8	<10	<10	10	0.13	<5	<5	109	<1	
E5569903 (5223068)	0.422	10	0.7	<10	143	83.7	<10	<10	<5	<0.01	<5	<5	3.1	<1	
E5569904 (5223069)	0.014	2	13.2	<10	10	10.3	<10	<10	<5	0.09	<5	<5	108	<1	
E5569905 (5223070)	0.034	8	12.9	<10	18	25.0	<10	<10	<5	0.07	<5	<5	90.8	<1	
E5569906 (5223071)	0.089	8	15.3	<10	16	79.9	<10	<10	6	0.07	<5	<5	81.9	<1	

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 14U820909

PROJECT NO:

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

CLIENT NAME: GTA RESOURCES & MINING INC

ATTENTION TO: ROBERT DUESS

(201-073) Aqua Regia Digest - Metals Package, ICP-OES finish

DATE SAMPLED: Mar 18, 2014		DATE RECEIVED: Mar 18, 2014					DATE REPORTED: Mar 31, 2014					SAMPLE TYPE: Drill Core			
Analyte:	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W	
Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	
Sample ID (AGAT ID)	RDL:	0.005	1	0.5	10	5	0.5	10	10	5	0.01	5	5	0.5	1
E5569907 (5223072)		0.156	<1	19.2	<10	17	36.1	<10	<10	<5	0.22	<5	<5	133	<1
E5569908 (5223073)		0.132	<1	17.5	<10	18	26.7	<10	<10	<5	0.22	<5	<5	113	<1

Certified By:



Certificate of Analysis

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CLIENT NAME: GTA RESOURCES & MINING INC

ATTENTION TO: ROBERT DUESS

(201-073) Aqua Regia Digest - Metals Package, ICP-OES finish

DATE SAMPLED: Mar 18, 2014 DATE RECEIVED: Mar 18, 2014 DATE REPORTED: Mar 31, 2014 SAMPLE TYPE: Drill Core

Sample ID (AGAT ID)	Analyte: Unit: RDL:	Y ppm 1	Zn ppm 0.5	Zr ppm 5
E5569875 (5223040)		6	94.3	37
E5569876 (5223041)		7	56.9	7
E5569877 (5223042)		6	98.7	21
E5569878 (5223043)		6	108	14
E5569879 (5223044)		5	70.9	17
E5569880 (5223045)		6	74.6	17
E5569881 (5223046)		4	72.8	14
E5569882 (5223047)		5	84.3	11
E5569883 (5223048)		3	4.4	<5
E5569884 (5223049)		5	66.7	13
E5569885 (5223050)		7	71.1	12
E5569886 (5223051)		5	73.5	12
E5569887 (5223052)		6	87.0	14
E5569888 (5223053)		6	182	16
E5569889 (5223054)		6	203	15
E5569890 (5223055)		5	78.4	13
E5569891 (5223056)		5	73.3	13
E5569892 (5223057)		5	57.5	13
E5569893 (5223058)		5	98.2	12
E5569894 (5223059)		5	70.9	15
E5569895 (5223060)		5	69.6	13
E5569896 (5223061)		7	50.6	5
E5569897 (5223062)		5	68.3	14
E5569898 (5223063)		5	69.9	13
E5569899 (5223064)		5	70.2	13
E5569900 (5223065)		5	77.4	14
E5569901 (5223066)		5	79.4	14
E5569902 (5223067)		6	74.7	13
E5569903 (5223068)		3	3.8	<5
E5569904 (5223069)		5	89.9	16
E5569905 (5223070)		6	90.5	16
E5569906 (5223071)		7	222	16

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 14U820909

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CLIENT NAME: GTA RESOURCES & MINING INC

ATTENTION TO: ROBERT DUESS

(201-073) Aqua Regia Digest - Metals Package, ICP-OES finish

DATE SAMPLED: Mar 18, 2014 DATE RECEIVED: Mar 18, 2014 DATE REPORTED: Mar 31, 2014 SAMPLE TYPE: Drill Core

Sample ID (AGAT ID)	Analyte:	Y	Zn	Zr
	Unit:	ppm	ppm	ppm
	RDL:	1	0.5	5
E5569907 (5223072)		7	89.8	9
E5569908 (5223073)		7	74.1	10

Comments: RDL - Reported Detection Limit

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 14U820909

PROJECT NO:

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CLIENT NAME: GTA RESOURCES & MINING INC

ATTENTION TO: ROBERT DUESS

(202-055) Fire Assay - Au, Pt, Pd Trace Levels, ICP-OES finish

DATE SAMPLED: Mar 18, 2014 DATE RECEIVED: Mar 18, 2014 DATE REPORTED: Mar 31, 2014 SAMPLE TYPE: Drill Core

Sample ID (AGAT ID)	Analyte: Unit: RDL:	Sample Login Weight kg	Au ppm	Pd ppm	Pt ppm
E5569875 (5223040)		1.64	0.002	0.002	<0.005
E5569876 (5223041)		0.12	8.79	<0.001	<0.005
E5569877 (5223042)		1.74	0.002	<0.001	<0.005
E5569878 (5223043)		2.06	0.001	0.002	<0.005
E5569879 (5223044)		1.94	0.001	0.002	<0.005
E5569880 (5223045)		2.02	0.003	0.001	<0.005
E5569881 (5223046)		1.94	0.002	0.001	<0.005
E5569882 (5223047)		1.14	0.002	<0.001	<0.005
E5569883 (5223048)		0.90	0.001	<0.001	<0.005
E5569884 (5223049)		2.36	0.009	0.002	<0.005
E5569885 (5223050)		2.02	0.001	<0.001	<0.005
E5569886 (5223051)		2.40	0.002	0.001	<0.005
E5569887 (5223052)		2.10	0.004	0.007	0.008
E5569888 (5223053)		2.16	0.002	0.001	<0.005
E5569889 (5223054)		2.08	0.002	0.001	<0.005
E5569890 (5223055)		2.14	0.005	0.002	<0.005
E5569891 (5223056)		2.42	0.002	0.003	0.005
E5569892 (5223057)		2.28	0.002	0.002	<0.005
E5569893 (5223058)		2.36	0.002	0.001	<0.005
E5569894 (5223059)		2.16	0.007	0.004	<0.005
E5569895 (5223060)		2.14	0.002	<0.001	<0.005
E5569896 (5223061)		0.10	0.926	0.001	<0.005
E5569897 (5223062)		2.38	0.004	0.003	<0.005
E5569898 (5223063)		2.32	0.004	0.005	<0.005
E5569899 (5223064)		2.28	0.002	0.003	<0.005
E5569900 (5223065)		2.46	0.009	0.003	<0.005
E5569901 (5223066)		2.22	0.003	0.002	<0.005
E5569902 (5223067)		2.42	0.002	0.001	<0.005
E5569903 (5223068)		1.22	<0.001	<0.001	<0.005
E5569904 (5223069)		2.72	0.002	0.002	<0.005
E5569905 (5223070)		2.44	0.002	0.002	<0.005

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 14U820909

PROJECT NO:

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

CLIENT NAME: GTA RESOURCES & MINING INC

ATTENTION TO: ROBERT DUESS

(202-055) Fire Assay - Au, Pt, Pd Trace Levels, ICP-OES finish

DATE SAMPLED: Mar 18, 2014 DATE RECEIVED: Mar 18, 2014 DATE REPORTED: Mar 31, 2014 SAMPLE TYPE: Drill Core

Analyte:	Sample Login Weight	Au	Pd	Pt	
Unit:	kg	ppm	ppm	ppm	
Sample ID (AGAT ID)	RDL:	0.01	0.001	0.001	0.005
E5569906 (5223071)		2.78	0.003	0.004	<0.005
E5569907 (5223072)		2.94	0.003	0.002	<0.005
E5569908 (5223073)		2.78	0.002	0.001	<0.005

Comments: RDL - Reported Detection Limit

Certified By:



CLIENT NAME: GTA RESOURCES & MINING INC

ATTENTION TO: ROBERT DUESS

(201-073) Aqua Regia Digest - Metals Package, ICP-OES finish

Parameter	REPLICATE #1				REPLICATE #2											
	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD								
Ag	5223040	< 0.2	< 0.2	0.0%	5223058	< 0.2	< 0.2	0.0%								
Al	5223040	2.95	3.09	4.6%	5223058	2.28	2.22	2.7%								
As	5223040	7	7	0.0%	5223058	5	5	0.0%								
B	5223040	35	41	15.8%	5223058	35	33	5.9%								
Ba	5223040	274	283	3.2%	5223058	113	114	0.9%								
Be	5223040	1.4	1.4	0.0%	5223058	1.3	1.3	0.0%								
Bi	5223040	< 1	< 1	0.0%	5223058	< 1	< 1	0.0%								
Ca	5223040	0.35	0.36	2.8%	5223058	0.47	0.47	0.0%								
Cd	5223040	< 0.5	< 0.5	0.0%	5223058	< 0.5	< 0.5	0.0%								
Ce	5223040	36	36	0.0%	5223058	26	25	3.9%								
Co	5223040	25.5	25.5	0.0%	5223058	19.5	18.8	3.7%								
Cr	5223040	207	208	0.5%	5223058	197	195	1.0%								
Cu	5223040	34.8	36.7	5.3%	5223058	40.9	40.1	2.0%								
Fe	5223040	4.18	4.35	4.0%	5223058	3.67	3.62	1.4%								
Ga	5223040	10	8	22.2%	5223058	6	6	0.0%								
Hg	5223040	1	< 1		5223058	< 1	2									
In	5223040	3	9		5223058	< 1	< 1	0.0%								
K	5223040	1.34	1.40	4.4%	5223058	0.806	0.788	2.3%								
La	5223040	20	21	4.9%	5223058	17	16	6.1%								
Li	5223040	31	32	3.2%	5223058	20	20	0.0%								
Mg	5223040	2.68	2.78	3.7%	5223058	2.16	2.12	1.9%								
Mn	5223040	276	279	1.1%	5223058	373	363	2.7%								
Mo	5223040	< 0.5	< 0.5	0.0%	5223058	2.63	2.68	1.9%								
Na	5223040	0.02	0.02	0.0%	5223058	0.02	0.02	0.0%								
Ni	5223040	85.3	85.3	0.0%	5223058	62.9	60.4	4.1%								
P	5223040	817	827	1.2%	5223058	522	511	2.1%								
Pb	5223040	14.2	14.7	3.5%	5223058	14.2	15.8	10.7%								
Rb	5223040	207	206	0.5%	5223058	105	102	2.9%								
S	5223040	0.042	0.042	0.0%	5223058	0.019	0.019	0.0%								
Sb	5223040	< 1	1		5223058	2	< 1									
Sc	5223040	20.7	21.1	1.9%	5223058	12.8	12.6	1.6%								



CLIENT NAME: GTA RESOURCES & MINING INC

ATTENTION TO: ROBERT DUESS

(201-073) Aqua Regia Digest - Metals Package, ICP-OES finish

Parameter	CRM #1 (CFRM-100)				CRM #2 (CFRM-100)				CRM #3 (PG129)								
	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits					
Co	184	172	93%	90% - 110%	184	167	91%	90% - 110%									
Cu	3494	3436	98%	90% - 110%	3494	3359	96%	90% - 110%									
Ni	2985	2736	92%	90% - 110%	2985	2675	90%	90% - 110%									

(202-055) Fire Assay - Au, Pt, Pd Trace Levels, ICP-OES finish

Parameter	CRM #1 (GSP7J)				CRM #2 (PG124)				CRM #3 (PG129)								
	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits					
Au	0.722	0.661	92%	90% - 110%	0.321	0.316	99%	90% - 110%	1.1	1.1	102%	90% - 110%					
Pd					0.037	0.037	101%	90% - 110%	0.115	0.116	101%	90% - 110%					
Pt					0.09	0.08	90%	90% - 110%	0.239	0.238	100%	90% - 110%					

Method Summary

CLIENT NAME: GTA RESOURCES & MINING INC

AGAT WORK ORDER: 14U820909

PROJECT NO:

ATTENTION TO: ROBERT DUESS

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Solid Analysis			
Ag	MIN-200-12020		ICP/OES
Al	MIN-200-12020		ICP/OES
As	MIN-200-12020		ICP/OES
B	MIN-200-12020		ICP/OES
Ba	MIN-200-12020		ICP/OES
Be	MIN-200-12020		ICP/OES
Bi	MIN-200-12020		ICP/OES
Ca	MIN-200-12020		ICP/OES
Cd	MIN-200-12020		ICP/OES
Ce	MIN-200-12020		ICP/OES
Co	MIN-200-12020		ICP/OES
Cr	MIN-200-12020		ICP/OES
Cu	MIN-200-12020		ICP/OES
Fe	MIN-200-12020		ICP/OES
Ga	MIN-200-12020		ICP/OES
Hg	MIN-200-12020		ICP/OES
In	MIN-200-12020		ICP/OES
K	MIN-200-12020		ICP/OES
La	MIN-200-12020		ICP/OES
Li	MIN-200-12020		ICP/OES
Mg	MIN-200-12020		ICP/OES
Mn	MIN-200-12020		ICP/OES
Mo	MIN-200-12020		ICP/OES
Na	MIN-200-12020		ICP/OES
Ni	MIN-200-12020		ICP/OES
P	MIN-200-12020		ICP/OES
Pb	MIN-200-12020		ICP/OES
Rb	MIN-200-12020		ICP/OES
S	MIN-200-12020		ICP/OES
Sb	MIN-200-12020		ICP/OES
Sc	MIN-200-12020		ICP/OES
Se	MIN-200-12020		ICP/OES
Sn	MIN-200-12020		ICP/OES
Sr	MIN-200-12020		ICP/OES
Ta	MIN-200-12020		ICP/OES
Te	MIN-200-12020		ICP/OES
Th	MIN-200-12020		ICP/OES
Ti	MIN-200-12020		ICP/OES
Tl	MIN-200-12020		ICP/OES
U	MIN-200-12020		ICP/OES
V	MIN-200-12020		ICP/OES
W	MIN-200-12020		ICP/OES
Y	MIN-200-12020		ICP/OES
Zn	MIN-200-12020		ICP/OES
Zr	MIN-200-12020		ICP/OES
Sample Login Weight	MIN-12009		BALANCE
Au	MIN-200-12006	BUGBEE, E: A Textbook of Fire Assaying	ICP/OES

Method Summary

CLIENT NAME: GTA RESOURCES & MINING INC

AGAT WORK ORDER: 14U820909

PROJECT NO:

ATTENTION TO: ROBERT DUESS

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Pd	MIN-200-12006	BUGBEE, E: A Textbook of Fire Assaying	ICP/OES
Pt	MIN-200-12006	BUGBEE, E: A Textbook of Fire Assaying	ICP/OES



CLIENT NAME: GTA RESOURCES & MINING INC
1314 BRYNE POINT ROAD
HOWE ISLAND, ON K7G2V6
(613) 542-8822

ATTENTION TO: ROBERT DUESS

PROJECT NO:

AGAT WORK ORDER: 14U823854

SOLID ANALYSIS REVIEWED BY: Yufei Chen, Analyst

DATE REPORTED: Apr 07, 2014

PAGES (INCLUDING COVER): 12

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

*NOTES

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



Certificate of Analysis

AGAT WORK ORDER: 14U823854

PROJECT NO:

5623 McADAM ROAD
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CLIENT NAME: GTA RESOURCES & MINING INC

ATTENTION TO: ROBERT DUESS

(201-073) Aqua Regia Digest - Metals Package, ICP-OES finish

DATE SAMPLED: Mar 27, 2014

DATE RECEIVED: Mar 26, 2014

DATE REPORTED: Apr 07, 2014

SAMPLE TYPE: Drill Core

Sample ID (AGAT ID)	Analyte: Unit: RDL:	Ag ppm 0.2	Al % 0.01	As ppm 1	B ppm 5	Ba ppm 1	Be ppm 0.5	Bi ppm 1	Ca % 0.01	Cd ppm 0.5	Ce ppm 1	Co ppm 0.5	Cr ppm 0.5	Cu ppm 0.5	Fe % 0.01
E5569910 (5241891)		<0.2	0.75	18	<5	50	0.6	<1	1.50	<0.5	16	8.1	26.3	13.2	1.39
E5569911 (5241892)		<0.2	0.95	11	6	48	0.5	<1	0.95	<0.5	11	6.9	26.6	11.1	1.64
E5569912 (5241893)		<0.2	0.95	12	5	46	0.5	<1	1.46	<0.5	13	7.5	24.7	11.4	1.64
E5569913 (5241894)		<0.2	0.87	14	5	56	0.7	<1	1.21	<0.5	17	7.7	27.3	9.4	1.59
E5569914 (5241895)		<0.2	0.90	12	6	61	0.7	<1	1.19	<0.5	16	7.5	24.7	17.6	1.55
E5569915 (5241896)		<0.2	1.09	8	7	61	0.6	<1	1.07	<0.5	13	7.8	27.9	9.0	1.76
E5569916 (5241897)		1.6	0.25	666	6	61	<0.5	3	2.07	2.0	4	8.2	18.1	72.9	2.74
E5569917 (5241898)		<0.2	0.94	114	8	56	<0.5	<1	1.25	<0.5	18	8.5	22.7	19.9	1.26
E5569918 (5241899)		<0.2	1.17	342	<5	88	<0.5	<1	1.18	<0.5	16	12.3	52.8	27.9	1.63
E5569919 (5241900)		<0.2	1.37	6660	6	83	<0.5	<1	1.08	<0.5	14	15.4	50.3	32.0	2.20
E5569920 (5241901)		<0.2	1.59	401	<5	66	<0.5	<1	1.11	<0.5	14	15.3	91.0	19.5	2.17
E5569921 (5241902)		<0.2	1.49	521	<5	114	<0.5	<1	1.47	<0.5	15	14.5	75.3	26.2	2.25
E5569922 (5241903)		<0.2	1.17	254	<5	55	<0.5	<1	1.46	<0.5	18	9.6	31.2	11.9	1.68
E5569923 (5241904)		<0.2	0.03	32	<5	13	<0.5	<1	>25	<0.5	<1	0.8	0.9	2.2	0.10
E5569924 (5241905)		0.6	1.06	203	<5	39	1.0	<1	4.18	3.2	84	10.0	34.4	23.7	2.66
E5569925 (5241906)		<0.2	1.12	417	<5	54	<0.5	<1	1.79	<0.5	15	10.0	34.1	15.0	1.72
E5569926 (5241907)		<0.2	1.26	358	<5	125	<0.5	<1	0.90	<0.5	15	12.5	57.3	31.1	2.01
E5569927 (5241908)		<0.2	1.60	158	7	80	0.5	<1	1.44	1.8	15	37.0	413	47.5	12.3
E5569928 (5241909)		<0.2	2.10	1320	7	194	<0.5	<1	2.49	0.6	41	48.6	480	74.1	4.19
E5569929 (5241910)		<0.2	1.14	290	<5	85	<0.5	<1	1.04	<0.5	44	10.2	38.6	31.6	1.72
E5569930 (5241911)		<0.2	1.28	366	<5	45	<0.5	<1	1.16	<0.5	17	10.1	38.3	14.5	1.70
E5569931 (5241912)		<0.2	0.99	342	<5	73	0.5	<1	1.19	<0.5	18	9.8	26.5	15.9	1.56
E5569932 (5241913)		<0.2	1.83	966	5	190	<0.5	<1	2.80	<0.5	16	30.6	299	35.0	3.66
E5569933 (5241914)		<0.2	0.87	51	25	48	<0.5	<1	0.85	4.7	12	43.4	85.7	113	26.7
E5569934 (5241915)		<0.2	1.88	38	8	150	0.6	<1	1.31	1.5	17	34.6	302	42.6	10.9
E5569935 (5241916)		<0.2	1.15	121	<5	169	<0.5	<1	0.88	<0.5	16	15.9	85.0	32.6	2.27
E5569936 (5241917)		1.5	1.09	16	<5	127	<0.5	<1	0.59	<0.5	12	12.8	31.9	55.5	3.21
E5569937 (5241918)		<0.2	1.13	106	6	73	0.6	<1	1.07	<0.5	16	12.4	72.2	23.0	2.40
E5569938 (5241919)		<0.2	1.08	515	<5	63	0.9	<1	1.01	<0.5	20	9.5	25.6	16.2	1.66
E5569939 (5241920)		<0.2	1.08	431	<5	77	<0.5	<1	1.10	<0.5	17	10.9	39.8	9.5	1.78

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 14U823854

PROJECT NO:

5623 McADAM ROAD
MISSISSAUGA, ONTARIO
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<http://www.agatlabs.com>

CLIENT NAME: GTA RESOURCES & MINING INC

ATTENTION TO: ROBERT DUESS

(201-073) Aqua Regia Digest - Metals Package, ICP-OES finish

DATE SAMPLED: Mar 27, 2014	DATE RECEIVED: Mar 26, 2014						DATE REPORTED: Apr 07, 2014					SAMPLE TYPE: Drill Core			
Analyte:	Ga	Hg	In	K	La	Li	Mg	Mn	Mo	Na	Ni	P	Pb	Rb	
Unit:	ppm	ppm	ppm	%	ppm	ppm	%	ppm	ppm	%	ppm	ppm	ppm	ppm	
RDL:	5	1	1	0.01	1	1	0.01	1	0.5	0.01	0.5	10	0.5	10	
E5569910 (5241891)	<5	1	<1	0.40	8	21	0.64	254	1.9	0.07	17.1	295	6.8	37	
E5569911 (5241892)	6	<1	1	0.45	6	23	0.82	241	1.8	0.07	17.0	291	4.9	40	
E5569912 (5241893)	6	<1	1	0.44	7	24	0.91	232	1.7	0.09	15.7	316	5.6	40	
E5569913 (5241894)	5	2	<1	0.51	9	27	0.81	188	1.8	0.10	16.3	293	5.3	50	
E5569914 (5241895)	5	<1	<1	0.53	8	28	0.83	176	2.7	0.10	16.1	302	8.4	49	
E5569915 (5241896)	7	<1	<1	0.59	7	24	0.87	228	1.5	0.10	17.0	324	6.5	54	
E5569916 (5241897)	<5	6	3	0.16	2	1	0.87	351	28.4	<0.01	76.8	922	29.0	22	
E5569917 (5241898)	<5	1	<1	0.36	10	15	0.73	251	3.1	0.22	16.4	325	7.9	26	
E5569918 (5241899)	<5	<1	<1	0.44	8	15	0.84	318	2.6	0.25	31.9	331	10.2	32	
E5569919 (5241900)	6	2	<1	0.71	7	19	1.05	373	2.0	0.20	31.0	315	12.6	59	
E5569920 (5241901)	6	<1	<1	0.71	7	24	1.34	409	1.7	0.17	26.6	323	11.5	60	
E5569921 (5241902)	6	1	<1	0.74	8	21	1.27	415	1.7	0.19	33.3	339	11.7	59	
E5569922 (5241903)	5	2	<1	0.49	9	16	0.77	365	2.2	0.23	18.1	312	11.9	40	
E5569923 (5241904)	<5	<1	<1	0.01	2	<1	0.95	169	5.7	<0.01	<0.5	90	6.3	<10	
E5569924 (5241905)	6	<1	<1	0.39	41	21	1.04	2000	45.9	0.17	22.5	283	78.0	42	
E5569925 (5241906)	6	<1	<1	0.43	8	23	0.91	436	2.8	0.18	25.3	322	14.0	36	
E5569926 (5241907)	5	<1	<1	0.66	8	21	1.11	389	2.5	0.23	33.6	321	12.7	53	
E5569927 (5241908)	<5	3	<1	0.71	10	22	1.09	2880	<0.5	0.12	154	257	26.7	69	
E5569928 (5241909)	<5	2	<1	1.09	29	37	1.96	1290	7.8	0.21	341	565	19.9	103	
E5569929 (5241910)	<5	2	<1	0.53	31	22	0.93	394	11.3	0.19	24.3	342	12.8	41	
E5569930 (5241911)	6	2	<1	0.41	10	30	0.82	361	3.4	0.17	24.0	343	13.5	32	
E5569931 (5241912)	5	1	<1	0.56	10	32	0.69	311	2.5	0.21	16.8	286	11.4	58	
E5569932 (5241913)	7	2	7	1.27	10	96	1.90	1010	1.7	0.17	258	495	12.6	127	
E5569933 (5241914)	17	8	1	0.68	10	28	0.98	4610	<0.5	0.04	72.3	137	45.7	108	
E5569934 (5241915)	8	3	1	1.66	12	79	1.97	5260	1.4	0.12	82.5	326	24.1	179	
E5569935 (5241916)	<5	2	<1	0.78	9	76	1.19	595	2.8	0.12	39.7	347	10.5	76	
E5569936 (5241917)	5	5	10	0.19	6	15	0.59	403	755	0.08	33.0	442	15.2	16	
E5569937 (5241918)	<5	<1	<1	0.66	8	76	0.94	674	3.0	0.17	29.2	341	10.9	73	
E5569938 (5241919)	6	2	<1	0.60	12	90	0.74	385	2.6	0.16	16.9	345	10.3	92	
E5569939 (5241920)	5	1	<1	0.68	9	75	0.80	344	1.4	0.22	26.7	298	11.3	90	

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 14U823854

PROJECT NO:

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CLIENT NAME: GTA RESOURCES & MINING INC

ATTENTION TO: ROBERT DUESS

(201-073) Aqua Regia Digest - Metals Package, ICP-OES finish

DATE SAMPLED: Mar 27, 2014	DATE RECEIVED: Mar 26, 2014					DATE REPORTED: Apr 07, 2014					SAMPLE TYPE: Drill Core				
Analyte:	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W	
Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	
RDL:	0.005	1	0.5	10	5	0.5	10	10	5	0.01	5	5	0.5	1	
E5569910 (5241891)	0.037	4	7.2	<10	<5	41.5	<10	<10	7	0.07	<5	<5	46.7	<1	
E5569911 (5241892)	0.023	2	6.8	<10	<5	15.4	<10	<10	<5	0.08	<5	<5	47.2	<1	
E5569912 (5241893)	0.028	2	7.5	<10	6	20.9	<10	<10	7	0.08	<5	<5	48.8	<1	
E5569913 (5241894)	0.024	1	8.5	<10	6	30.3	<10	<10	6	0.09	<5	<5	50.3	<1	
E5569914 (5241895)	0.025	3	8.6	<10	<5	30.8	<10	<10	7	0.08	6	<5	46.6	<1	
E5569915 (5241896)	0.019	3	8.1	<10	5	23.7	<10	<10	<5	0.11	<5	<5	49.7	<1	
E5569916 (5241897)	2.00	13	4.4	<10	<5	32.7	<10	<10	<5	<0.01	6	<5	51.8	2	
E5569917 (5241898)	0.043	3	6.2	<10	6	37.6	<10	<10	<5	0.11	<5	<5	38.2	<1	
E5569918 (5241899)	0.074	5	6.8	<10	6	37.1	<10	<10	<5	0.12	<5	<5	49.6	<1	
E5569919 (5241900)	0.230	16	6.3	<10	7	36.0	<10	<10	<5	0.12	<5	<5	61.4	<1	
E5569920 (5241901)	0.040	3	7.5	<10	8	33.1	<10	<10	<5	0.13	<5	<5	58.2	<1	
E5569921 (5241902)	0.087	5	8.7	<10	8	39.1	<10	<10	<5	0.14	<5	<5	66.6	<1	
E5569922 (5241903)	0.067	5	8.4	<10	<5	47.8	<10	<10	6	0.11	<5	<5	47.7	<1	
E5569923 (5241904)	0.410	9	0.9	<10	6	83.6	<10	<10	<5	<0.01	<5	<5	3.2	<1	
E5569924 (5241905)	0.244	6	7.7	<10	14	143	<10	<10	14	0.08	<5	<5	41.2	<1	
E5569925 (5241906)	0.099	4	6.6	<10	6	45.1	<10	<10	<5	0.09	5	<5	43.5	<1	
E5569926 (5241907)	0.233	5	6.5	<10	8	37.0	<10	<10	<5	0.11	<5	<5	48.2	<1	
E5569927 (5241908)	4.79	8	5.5	<10	7	47.7	<10	<10	<5	0.14	<5	7	79.8	<1	
E5569928 (5241909)	1.02	4	5.6	<10	10	137	<10	<10	<5	0.19	<5	<5	77.1	<1	
E5569929 (5241910)	0.124	7	6.9	<10	7	59.1	<10	<10	5	0.11	7	<5	44.5	<1	
E5569930 (5241911)	0.066	4	6.8	<10	<5	30.8	<10	<10	<5	0.10	<5	<5	44.1	<1	
E5569931 (5241912)	0.100	5	7.2	<10	7	69.0	<10	<10	7	0.10	<5	<5	44.1	<1	
E5569932 (5241913)	0.654	7	9.2	<10	10	68.9	<10	<10	<5	0.16	<5	<5	76.3	<1	
E5569933 (5241914)	9.65	9	2.5	16	<5	41.7	<10	<10	<5	0.07	<5	16	36.4	<1	
E5569934 (5241915)	4.05	7	10.3	<10	11	66.7	<10	<10	<5	0.17	<5	9	89.3	<1	
E5569935 (5241916)	0.291	4	7.2	<10	6	37.8	<10	<10	<5	0.11	<5	<5	53.2	<1	
E5569936 (5241917)	1.37	27	4.9	<10	<5	42.8	<10	<10	<5	0.07	<5	<5	53.5	20	
E5569937 (5241918)	0.536	8	7.9	<10	5	32.8	<10	<10	7	0.11	<5	<5	47.3	<1	
E5569938 (5241919)	0.055	8	6.8	<10	9	39.4	<10	<10	<5	0.10	<5	<5	44.3	<1	
E5569939 (5241920)	0.120	7	6.8	<10	7	42.4	<10	<10	5	0.10	<5	<5	46.6	<1	

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 14U823854

PROJECT NO:

5623 McADAM ROAD
 MISSISSAUGA, ONTARIO
 CANADA L4Z 1N9
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CLIENT NAME: GTA RESOURCES & MINING INC

ATTENTION TO: ROBERT DUESS

(201-073) Aqua Regia Digest - Metals Package, ICP-OES finish

DATE SAMPLED: Mar 27, 2014 DATE RECEIVED: Mar 26, 2014 DATE REPORTED: Apr 07, 2014 SAMPLE TYPE: Drill Core

Sample ID (AGAT ID)	Analyte: Unit: RDL:	Y ppm 1	Zn ppm 0.5	Zr ppm 5
E5569910 (5241891)		4	61.2	12
E5569911 (5241892)		3	41.3	13
E5569912 (5241893)		5	31.7	16
E5569913 (5241894)		7	41.1	19
E5569914 (5241895)		7	42.2	19
E5569915 (5241896)		4	46.0	17
E5569916 (5241897)		8	131	8
E5569917 (5241898)		4	34.8	15
E5569918 (5241899)		5	39.1	13
E5569919 (5241900)		3	46.3	9
E5569920 (5241901)		4	48.1	11
E5569921 (5241902)		4	67.0	12
E5569922 (5241903)		5	62.0	20
E5569923 (5241904)		3	2.8	<5
E5569924 (5241905)		7	755	14
E5569925 (5241906)		4	49.3	12
E5569926 (5241907)		4	58.5	8
E5569927 (5241908)		3	77.6	<5
E5569928 (5241909)		7	82.1	<5
E5569929 (5241910)		4	46.9	13
E5569930 (5241911)		3	47.4	14
E5569931 (5241912)		8	41.6	16
E5569932 (5241913)		7	66.1	11
E5569933 (5241914)		4	87.2	<5
E5569934 (5241915)		8	144	8
E5569935 (5241916)		5	49.4	15
E5569936 (5241917)		6	53.8	6
E5569937 (5241918)		11	57.8	18
E5569938 (5241919)		4	51.2	10
E5569939 (5241920)		4	68.0	11

Comments: RDL - Reported Detection Limit

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 14U823854

PROJECT NO:

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CLIENT NAME: GTA RESOURCES & MINING INC

ATTENTION TO: ROBERT DUESS

(202-055) Fire Assay - Au, Pt, Pd Trace Levels, ICP-OES finish

DATE SAMPLED: Mar 27, 2014

DATE RECEIVED: Mar 26, 2014

DATE REPORTED: Apr 07, 2014

SAMPLE TYPE: Drill Core

Sample ID (AGAT ID)	Analyte: Unit: RDL:	Sample Login Weight kg	Au ppm	Pd ppm	Pt ppm
E5569910 (5241891)		3.10	0.003	<0.001	<0.005
E5569911 (5241892)		3.54	0.007	0.005	<0.005
E5569912 (5241893)		3.04	0.017	0.003	<0.005
E5569913 (5241894)		3.02	0.002	0.002	0.005
E5569914 (5241895)		3.12	0.016	0.002	<0.005
E5569915 (5241896)		3.28	0.003	0.002	<0.005
E5569916 (5241897)		0.12	3.77	0.003	<0.005
E5569917 (5241898)		3.08	0.003	<0.001	<0.005
E5569918 (5241899)		3.46	0.027	0.003	<0.005
E5569919 (5241900)		2.94	0.210	0.002	0.005
E5569920 (5241901)		3.02	0.008	0.002	<0.005
E5569921 (5241902)		3.36	0.009	0.003	<0.005
E5569922 (5241903)		2.76	0.003	0.002	<0.005
E5569923 (5241904)		1.18	<0.001	0.001	<0.005
E5569924 (5241905)		3.06	0.005	0.001	<0.005
E5569925 (5241906)		2.82	0.004	<0.001	<0.005
E5569926 (5241907)		1.62	0.002	0.003	<0.005
E5569927 (5241908)		3.36	0.119	0.002	<0.005
E5569928 (5241909)		1.50	0.042	0.008	0.009
E5569929 (5241910)		3.08	0.003	0.004	<0.005
E5569930 (5241911)		2.58	0.005	0.004	<0.005
E5569931 (5241912)		2.54	0.003	0.002	<0.005
E5569932 (5241913)		2.38	0.043	0.005	<0.005
E5569933 (5241914)		2.88	0.116	0.002	<0.005
E5569934 (5241915)		1.34	0.068	0.007	0.006
E5569935 (5241916)		2.48	0.003	0.003	<0.005
E5569936 (5241917)		0.10	8.77	0.001	<0.005
E5569937 (5241918)		2.24	0.008	0.003	<0.005
E5569938 (5241919)		3.28	0.180	<0.001	<0.005
E5569939 (5241920)		3.12	0.007	0.004	<0.005

Certified By:



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 14U823854

PROJECT NO:

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CLIENT NAME: GTA RESOURCES & MINING INC

ATTENTION TO: ROBERT DUESS

(202-055) Fire Assay - Au, Pt, Pd Trace Levels, ICP-OES finish

DATE SAMPLED: Mar 27, 2014

DATE RECEIVED: Mar 26, 2014

DATE REPORTED: Apr 07, 2014

SAMPLE TYPE: Drill Core

Comments: RDL - Reported Detection Limit

Certified By:



CLIENT NAME: GTA RESOURCES & MINING INC

ATTENTION TO: ROBERT DUESS

(201-073) Aqua Regia Digest - Metals Package, ICP-OES finish

Parameter	REPLICATE #1				REPLICATE #2											
	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD								
Ag	5241891	< 0.2	< 0.2	0.0%	5241909	< 0.2	< 0.2	0.0%								
Al	5241891	0.75	0.74	1.3%	5241909	2.10	2.05	2.4%								
As	5241891	18	15	18.2%	5241909	1320	1300	1.5%								
B	5241891	< 5	< 5	0.0%	5241909	7	6	15.4%								
Ba	5241891	50	50	0.0%	5241909	194	185	4.7%								
Be	5241891	0.6	0.6	0.0%	5241909	0.5	0.5	0.0%								
Bi	5241891	< 1	< 1	0.0%	5241909	< 1	< 1	0.0%								
Ca	5241891	1.50	1.46	2.7%	5241909	2.49	2.40	3.7%								
Cd	5241891	< 0.5	< 0.5	0.0%	5241909	0.64	0.69	7.5%								
Ce	5241891	16	16	0.0%	5241909	41	42	2.4%								
Co	5241891	8.10	7.91	2.4%	5241909	48.6	48.0	1.2%								
Cr	5241891	26.3	26.4	0.4%	5241909	480	481	0.2%								
Cu	5241891	13.2	14.2	7.3%	5241909	74.1	71.7	3.3%								
Fe	5241891	1.39	1.39	0.0%	5241909	4.19	4.14	1.2%								
Ga	5241891	< 5	< 5	0.0%	5241909	< 5	< 5	0.0%								
Hg	5241891	1	< 1		5241909	2	2	0.0%								
In	5241891	< 1	< 1	0.0%	5241909	< 1	7									
K	5241891	0.399	0.394	1.3%	5241909	1.09	1.06	2.8%								
La	5241891	8	8	0.0%	5241909	29	30	3.4%								
Li	5241891	21	21	0.0%	5241909	37	36	2.7%								
Mg	5241891	0.64	0.64	0.0%	5241909	1.96	1.94	1.0%								
Mn	5241891	254	248	2.4%	5241909	1290	1280	0.8%								
Mo	5241891	1.9	2.3	19.0%	5241909	7.8	7.2	8.0%								
Na	5241891	0.07	0.07	0.0%	5241909	0.21	0.20	4.9%								
Ni	5241891	17.1	16.5	3.6%	5241909	341	337	1.2%								
P	5241891	295	296	0.3%	5241909	565	564	0.2%								
Pb	5241891	6.8	6.2	9.2%	5241909	19.9	18.5	7.3%								
Rb	5241891	37	36	2.7%	5241909	103	103	0.0%								
S	5241891	0.0373	0.0401	7.2%	5241909	1.02	0.974	4.6%								
Sb	5241891	4	5	22.2%	5241909	4	7									
Sc	5241891	7.17	7.15	0.3%	5241909	5.59	5.42	3.1%								



CLIENT NAME: GTA RESOURCES & MINING INC

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Se	5241891	< 10	< 10	0.0%	5241909	< 10	< 10	0.0%												
Sn	5241891	< 5	< 5	0.0%	5241909	10	8	22.2%												
Sr	5241891	41.5	41.4	0.2%	5241909	137	133	3.0%												
Ta	5241891	< 10	< 10	0.0%	5241909	< 10	< 10	0.0%												
Te	5241891	< 10	< 10	0.0%	5241909	< 10	< 10	0.0%												
Th	5241891	7	7	0.0%	5241909	< 5	< 5	0.0%												
Ti	5241891	0.07	0.07	0.0%	5241909	0.185	0.181	2.2%												
Tl	5241891	< 5	< 5	0.0%	5241909	< 5	< 5	0.0%												
U	5241891	< 5	< 5	0.0%	5241909	< 5	< 5	0.0%												
V	5241891	46.7	45.6	2.4%	5241909	77.1	77.8	0.9%												
W	5241891	< 1	< 1	0.0%	5241909	< 1	< 1	0.0%												
Y	5241891	4	4	0.0%	5241909	7	7	0.0%												
Zn	5241891	61.2	67.3	9.5%	5241909	82.1	77.4	5.9%												
Zr	5241891	12	12	0.0%	5241909	< 5	< 5	0.0%												

(202-055) Fire Assay - Au, Pt, Pd Trace Levels, ICP-OES finish

Parameter	REPLICATE #1				REPLICATE #2				REPLICATE #3													
	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD	Sample ID	Original	Replicate	RPD										
Au	5241891	0.003	0.003	0.0%	5241905	0.005	0.003		5241916	0.003	0.004	28.6%										
Pd	5241891	< 0.001	0.002		5241905	0.001	0.002		5241916	0.003	0.005											
Pt	5241891	< 0.005	< 0.005	0.0%	5241905	< 0.005	< 0.005	0.0%	5241916	< 0.005	< 0.005	0.0%										



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(201-073) Aqua Regia Digest - Metals Package, ICP-OES finish

Parameter	CRM #1 (CFRM-100)				CRM #2 (CFRM-100)										
	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits							
Co	184	169	92%	90% - 110%	184	172	94%	90% - 110%							
Cu	3494	3394	97%	90% - 110%	3494	3396	97%	90% - 110%							
Ni	2985	2688	90%	90% - 110%	2985	2723	91%	90% - 110%							

(202-055) Fire Assay - Au, Pt, Pd Trace Levels, ICP-OES finish

Parameter	CRM #1 (PG124)				CRM #2 (PG129)										
	Expect	Actual	Recovery	Limits	Expect	Actual	Recovery	Limits							
Au	0.321	0.32	100%	90% - 110%	1.1	1.1	98%	90% - 110%							
Pd	0.037	0.036	96%	90% - 110%	0.115	0.115	100%	90% - 110%							
Pt	0.09	0.09	104%	90% - 110%	0.239	0.234	98%	90% - 110%							



Method Summary

CLIENT NAME: GTA RESOURCES & MINING INC

AGAT WORK ORDER: 14U823854

PROJECT NO:

ATTENTION TO: ROBERT DUESS

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Solid Analysis			
Ag	MIN-200-12020		ICP/OES
Al	MIN-200-12020		ICP/OES
As	MIN-200-12020		ICP/OES
B	MIN-200-12020		ICP/OES
Ba	MIN-200-12020		ICP/OES
Be	MIN-200-12020		ICP/OES
Bi	MIN-200-12020		ICP/OES
Ca	MIN-200-12020		ICP/OES
Cd	MIN-200-12020		ICP/OES
Ce	MIN-200-12020		ICP/OES
Co	MIN-200-12020		ICP/OES
Cr	MIN-200-12020		ICP/OES
Cu	MIN-200-12020		ICP/OES
Fe	MIN-200-12020		ICP/OES
Ga	MIN-200-12020		ICP/OES
Hg	MIN-200-12020		ICP/OES
In	MIN-200-12020		ICP/OES
K	MIN-200-12020		ICP/OES
La	MIN-200-12020		ICP/OES
Li	MIN-200-12020		ICP/OES
Mg	MIN-200-12020		ICP/OES
Mn	MIN-200-12020		ICP/OES
Mo	MIN-200-12020		ICP/OES
Na	MIN-200-12020		ICP/OES
Ni	MIN-200-12020		ICP/OES
P	MIN-200-12020		ICP/OES
Pb	MIN-200-12020		ICP/OES
Rb	MIN-200-12020		ICP/OES
S	MIN-200-12020		ICP/OES
Sb	MIN-200-12020		ICP/OES
Sc	MIN-200-12020		ICP/OES
Se	MIN-200-12020		ICP/OES
Sn	MIN-200-12020		ICP/OES
Sr	MIN-200-12020		ICP/OES
Ta	MIN-200-12020		ICP/OES
Te	MIN-200-12020		ICP/OES
Th	MIN-200-12020		ICP/OES
Ti	MIN-200-12020		ICP/OES
Tl	MIN-200-12020		ICP/OES
U	MIN-200-12020		ICP/OES
V	MIN-200-12020		ICP/OES
W	MIN-200-12020		ICP/OES
Y	MIN-200-12020		ICP/OES
Zn	MIN-200-12020		ICP/OES
Zr	MIN-200-12020		ICP/OES
Sample Login Weight	MIN-12009		BALANCE
Au	MIN-200-12006	BUGBEE, E: A Textbook of Fire Assaying	ICP/OES

Method Summary

CLIENT NAME: GTA RESOURCES & MINING INC

AGAT WORK ORDER: 14U823854

PROJECT NO:

ATTENTION TO: ROBERT DUESS

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Pd	MIN-200-12006	BUGBEE, E: A Textbook of Fire Assaying	ICP/OES
Pt	MIN-200-12006	BUGBEE, E: A Textbook of Fire Assaying	ICP/OES