

**CLIENT NAME: ANTHILL RESOURCES  
1090-999 WEST HASTINGS STREET  
Vancouver, BC V6C2W2  
(604) 569-3892**

**ATTENTION TO: Yinghua Chen**

**PROJECT NO:**

**AGAT WORK ORDER: 12Y611067**

**SOLID ANALYSIS REVIEWED BY: Kevin Motomura, ICP Supervisor**

**DATE REPORTED: Jun 25, 2012**

**PAGES (INCLUDING COVER): 27**

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

**\*NOTES**



# AGAT Laboratories

## Certificate of Analysis

AGAT WORK ORDER: 12Y611067

PROJECT NO:

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

CLIENT NAME: ANTHILL RESOURCES

ATTENTION TO: Yinghua Chen

### Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Jun 18, 2012		DATE RECEIVED: Jun 18, 2012						DATE REPORTED: Jun 25, 2012				SAMPLE TYPE: Rock			
	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	%
Sample Description	RDL:	0.2	0.01	1	5	1	0.5	1	0.01	0.5	1	0.5	0.5	0.5	0.01
RE 5505510		<0.2	0.18	>10000	8	7	<0.5	<1	0.10	<0.5	<1	<0.5	9.3	4.1	0.24
RE 5505066		<0.2	0.03	2400	14	7	<0.5	<1	18.1	<0.5	1	<0.5	17.3	<0.5	3.05
RE 5505067		0.3	0.09	2620	6	13	<0.5	<1	17.8	<0.5	1	<0.5	20.8	<0.5	1.15
RE 5505068		<0.2	0.06	2110	14	21	<0.5	<1	16.3	<0.5	<1	<0.5	31.5	<0.5	3.11
RE 5505069		<0.2	0.51	588	62	80	<0.5	<1	0.25	<0.5	1	0.8	11.1	3.9	36.7
RE 5505070		<0.2	0.25	3210	44	44	<0.5	<1	0.12	<0.5	<1	<0.5	44.2	3.7	25.9
RE 5505210		<0.2	1.28	>10000	18	311	<0.5	<1	5.26	<0.5	19	14.7	156	38.0	5.45
RE 5505211		<0.2	2.06	572	18	804	1.8	<1	4.24	<0.5	111	38.9	383	112	8.22
RE 5505212		<0.2	0.28	6810	<5	1570	<0.5	<1	0.16	<0.5	3	0.9	158	11.2	0.84
RE 5505213		<0.2	0.19	>10000	5	22	<0.5	<1	0.03	<0.5	1	<0.5	48.3	2.4	0.82
RE 5505511		<0.2	0.77	463	<5	49	<0.5	<1	0.18	<0.5	27	7.6	235	10.4	2.35
RE 5505512		<0.2	0.15	566	<5	13	<0.5	<1	0.05	<0.5	6	<0.5	193	0.5	0.81
RE 5505513		<0.2	0.10	598	<5	19	<0.5	<1	2.74	<0.5	6	2.4	129	3.0	1.47
RE 5505514		<0.2	0.22	1120	<5	16	<0.5	<1	1.52	<0.5	3	4.0	184	8.4	0.79
RE 5505515		<0.2	0.08	1430	<5	6	<0.5	<1	6.83	<0.5	3	<0.5	102	<0.5	0.54
RE 5505516		0.4	0.03	199	<5	3	<0.5	<1	18.3	<0.5	<1	<0.5	9.8	<0.5	0.33
RE 5505517		<0.2	1.73	1440	17	87	2.3	<1	7.35	<0.5	183	36.3	317	85.5	9.92
RE 5505518		0.2	1.20	7860	12	43	<0.5	<1	10.9	<0.5	71	39.7	272	60.5	4.29
RE 5505519		<0.2	0.15	158	8	163	<0.5	<1	17.7	<0.5	1	1.2	10.2	2.5	1.58
RE 5505520		<0.2	0.10	407	<5	17	<0.5	<1	18.4	<0.5	2	<0.5	8.4	0.6	0.33
RE 5505521		<0.2	2.87	35	14	113	<0.5	<1	4.75	<0.5	28	32.9	66.1	85.4	8.15
RE 5505522		1.2	0.07	1570	<5	11	<0.5	<1	0.70	130	1	<0.5	104	136	0.50
RE 5505523		<0.2	2.29	97	10	35	<0.5	<1	5.15	<0.5	45	25.8	46.7	40.5	5.88
RE 5505524		<0.2	4.30	42	11	44	0.9	<1	0.12	<0.5	15	19.7	48.3	40.1	9.03
RE 5505525		<0.2	0.76	16	<5	50	<0.5	<1	0.04	<0.5	8	4.3	98.8	1.2	1.69
RE 5505526		<0.2	1.43	64	<5	26	<0.5	<1	0.23	<0.5	7	7.8	163	13.3	3.72
RE 5505527		<0.2	0.82	5	<5	36	<0.5	<1	0.19	<0.5	6	3.7	348	3.1	2.50
RE 5505528		<0.2	0.87	7	<5	51	<0.5	<1	0.04	<0.5	7	5.1	144	4.1	2.68
RE 5505529		<0.2	1.53	5	<5	25	<0.5	<1	0.12	<0.5	9	8.1	154	<0.5	3.40
RE 5506760		0.4	0.06	2560	<5	5	<0.5	<1	8.76	<0.5	<1	<0.5	43.0	<0.5	0.50
RE 5506761		0.6	0.08	6900	5	12	<0.5	<1	18.3	<0.5	1	0.9	9.9	1.4	0.65
RE 5506762		0.3	0.09	1640	<5	16	<0.5	<1	16.8	<0.5	<1	<0.5	15.7	1.0	0.34

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### Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Jun 18, 2012

DATE RECEIVED: Jun 18, 2012

DATE REPORTED: Jun 25, 2012

SAMPLE TYPE: Rock

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 Description														
RE 5506763	2.8	0.16	2440	<5	57	<0.5	<1	9.66	<0.5	1	1.1	17.7	4.3	0.78
RE 5506764	0.3	0.99	7560	10	214	<0.5	<1	5.22	<0.5	7	3.5	102	11.8	1.69
RE 5506765	0.3	0.08	1240	<5	27	<0.5	<1	16.6	<0.5	<1	<0.5	18.2	2.1	0.37
RE 5506766	0.5	0.03	392	<5	11	<0.5	<1	17.7	<0.5	<1	<0.5	14.4	<0.5	0.22
RE 5506767	<0.2	2.03	7430	32	273	1.5	<1	6.20	<0.5	148	40.7	243	80.6	8.21
RE 5506768	0.4	0.07	1350	5	6	<0.5	<1	14.7	<0.5	1	<0.5	28.2	<0.5	0.98
RE 5506769	<0.2	0.08	5240	42	6	<0.5	<1	8.95	<0.5	<1	<0.5	35.3	1.9	13.4
RE 5506770	<0.2	0.20	9380	58	32	<0.5	<1	0.34	<0.5	<1	<0.5	31.8	9.4	30.6
RE 5506771	<0.2	0.43	9470	105	55	<0.5	<1	0.57	<0.5	<1	<0.5	64.9	23.4	33.6
RE 5506772	<0.2	0.06	8580	12	5	<0.5	<1	16.2	<0.5	<1	1.1	24.1	3.4	1.86
RE 5506773	<0.2	0.17	>10000	6	12	<0.5	<1	0.24	<0.5	3	3.4	159	13.3	1.89
RE 5506774	<0.2	0.71	174	31	73	1.1	<1	14.1	<0.5	39	52.4	424	98.8	6.87
RE 5506775	0.6	0.03	5420	<5	18	<0.5	<1	0.08	15.2	<1	0.7	218	18.6	0.78
RE 5506776	1.3	0.04	2700	<5	32	<0.5	<1	0.12	86.5	<1	0.6	180	82.8	0.55
RE 5506777	0.9	0.12	2330	<5	21	<0.5	<1	1.59	10.6	<1	2.3	189	12.8	1.00
RE 5506778	<0.2	0.10	32	7	20	<0.5	<1	3.18	<0.5	2	2.6	157	4.4	1.77
RE 5506779	<0.2	0.88	25	14	936	<0.5	<1	13.3	<0.5	26	19.6	214	51.1	2.71
RE 5506780	<0.2	0.80	29	25	169	0.7	<1	12.6	<0.5	36	26.7	147	61.5	5.33
RE 5506781	<0.2	0.82	30	23	2920	0.8	<1	12.5	<0.5	28	27.0	170	65.0	4.52
RE 5506782	<0.2	1.04	12	5	56	<0.5	<1	0.04	<0.5	6	4.3	28.4	23.7	3.62
RE 5506783	<0.2	0.70	13	<5	31	<0.5	<1	1.18	<0.5	5	3.9	85.5	5.5	2.07
RE 5506784	<0.2	1.05	8	5	48	<0.5	<1	0.07	<0.5	4	5.6	68.8	4.9	2.83
RE 5505261	<0.2	1.26	253	25	195	2.0	<1	7.09	<0.5	103	30.6	178	63.9	7.60
RE 5505262	<0.2	1.22	108	23	374	2.0	<1	13.2	<0.5	104	31.7	166	74.1	5.34
RE 5505263	<0.2	0.06	1410	6	8	<0.5	<1	18.8	<0.5	2	<0.5	17.8	<0.5	0.98
RE 5505264	0.2	0.03	221	8	4	<0.5	<1	18.0	<0.5	2	<0.5	9.1	<0.5	1.25
RE 5505265	<0.2	0.03	217	8	4	<0.5	<1	16.9	<0.5	2	<0.5	12.4	2.7	1.14
RE 5505266	0.3	0.03	370	9	5	<0.5	<1	19.4	<0.5	1	<0.5	7.8	<0.5	1.34
RE 5505267	<0.2	0.04	267	7	5	<0.5	<1	19.8	<0.5	1	<0.5	5.3	<0.5	1.32
RE 5505268	0.3	0.04	263	9	5	<0.5	<1	19.3	<0.5	2	<0.5	13.6	<0.5	1.32
RE 5505269	<0.2	0.06	610	10	7	<0.5	<1	20.2	<0.5	2	<0.5	11.2	<0.5	1.27
RE 5505270	<0.2	0.04	468	9	4	<0.5	<1	17.4	<0.5	2	<0.5	10.0	<0.5	1.18

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SAMPLE TYPE: Rock

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 Description														
RE 5505271	0.6	0.07	438	11	6	<0.5	<1	15.8	<0.5	2	0.5	10.2	0.9	1.18
RE 5505272	0.4	0.07	436	9	11	<0.5	<1	17.1	<0.5	<1	0.6	5.6	<0.5	0.78
RE 5505273	<0.2	0.07	733	10	9	<0.5	<1	19.0	<0.5	2	0.5	3.7	<0.5	1.06
RE 5505274	<0.2	0.06	544	9	7	<0.5	<1	18.8	<0.5	<1	0.8	4.4	<0.5	1.08
RE 5505275	<0.2	0.07	632	7	8	<0.5	<1	18.9	<0.5	2	0.5	4.9	<0.5	0.76
RE 5505276	0.2	0.07	475	8	5	<0.5	<1	19.3	<0.5	3	0.7	4.7	<0.5	0.70
RE 5505277	<0.2	0.05	1270	7	4	<0.5	<1	17.4	<0.5	2	<0.5	4.5	<0.5	0.70
RE 5505278	<0.2	0.08	1580	8	5	<0.5	<1	17.8	<0.5	2	0.8	7.4	0.6	0.80
RE 5505279	0.2	0.04	931	<5	3	<0.5	<1	17.1	<0.5	1	<0.5	5.5	<0.5	0.47
RE 5505280	<0.2	0.08	>10000	7	17	<0.5	<1	1.87	<0.5	<1	1.0	3.7	1.0	0.32
RE 5505281	<0.2	0.06	>10000	6	10	<0.5	<1	0.15	<0.5	<1	0.8	5.4	2.4	0.28
RE 5505282	<0.2	0.04	202	<5	5	<0.5	<1	30.2	<0.5	1	<0.5	3.5	4.5	0.08
RE 5505283	<0.2	1.54	262	9	109	0.7	<1	0.41	<0.5	7	8.0	65.0	17.8	2.63
RE 5505284	<0.2	0.41	290	<5	70	<0.5	<1	3.56	<0.5	7	4.7	60.9	11.1	1.76
RE 5505285	<0.2	1.30	176	9	323	<0.5	<1	0.04	<0.5	12	40.8	50.2	4.8	3.43
RE 5505286	<0.2	3.93	14	48	365	1.7	<1	4.89	<0.5	105	26.5	172	110	7.79
RE 5505287	<0.2	2.91	17	49	1850	1.4	<1	3.03	<0.5	110	36.8	351	59.0	6.33
RE 5505288	<0.2	3.12	13	50	689	1.2	<1	3.46	<0.5	116	32.3	328	28.6	6.47
RE 5505289	<0.2	2.08	12	36	1470	1.6	<1	4.03	<0.5	117	17.8	191	79.6	5.51
RE 5505290	<0.2	2.29	18	18	161	<0.5	<1	0.16	<0.5	5	37.2	44.0	11.4	6.66
RE 5505291	<0.2	0.74	26	<5	25	<0.5	<1	0.75	<0.5	33	8.7	134	28.9	2.28
RE 5505292	<0.2	0.85	32	7	46	<0.5	<1	1.48	<0.5	25	7.2	64.5	20.1	2.40
RE 5505293	<0.2	2.55	25	34	228	2.3	<1	11.1	<0.5	92	12.7	67.0	73.0	4.93
RE 5505294	<0.2	2.74	7	39	299	2.3	<1	6.81	<0.5	101	25.9	298	75.1	6.52
RE 5505295	<0.2	2.23	5	37	718	2.1	<1	11.1	<0.5	94	21.5	231	73.9	6.05
RE 5505296	<0.2	2.08	15	34	89	1.8	<1	1.89	<0.5	77	17.6	547	93.6	8.94
RE 5505297	<0.2	3.15	11	32	186	1.9	<1	3.23	<0.5	141	21.4	112	51.8	7.44
RE 5505298	<0.2	2.33	6	16	246	0.8	<1	0.21	<0.5	55	7.2	32.1	38.6	4.88
RE 5505299	<0.2	1.12	14	12	164	0.8	<1	2.88	<0.5	59	8.4	78.3	24.6	3.75
RE 5505300	<0.2	2.41	7	27	532	2.0	<1	3.18	<0.5	108	13.1	103	43.4	6.24
RE 5505301	<0.2	1.76	17	11	150	0.8	<1	0.33	<0.5	51	10.2	39.9	15.8	3.80
RE 5505302	2.5	1.84	25	13	95	<0.5	<1	0.89	3.9	21	16.8	32.3	753	4.74

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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
Sample Description														
RE 5505303	<0.2	0.02	9	<5	13	<0.5	<1	18.0	<0.5	<1	<0.5	3.4	<0.5	0.38
RE 5506785	<0.2	1.62	8	7	131	<0.5	<1	0.17	<0.5	13	10.0	60.1	9.9	3.27
RE 5506786	<0.2	1.47	13	10	123	0.8	<1	0.21	<0.5	12	14.7	53.7	36.2	2.76
RE 5505071	2.4	1.82	24	11	94	<0.5	<1	0.86	3.8	20	16.7	32.0	740	4.67
RE 5505072	0.5	0.04	11	<5	44	<0.5	<1	17.7	<0.5	<1	0.5	2.7	2.2	0.36
RE 5505214	<0.2	0.42	3	<5	22	<0.5	<1	0.07	<0.5	5	2.8	66.0	5.5	1.56
RE 5505215	<0.2	4.11	10	5	115	1.5	<1	0.95	<0.5	75	0.7	6.2	2.6	1.18
RE 5505216	<0.2	1.73	34	13	461	0.8	<1	0.07	<0.5	7	4.6	37.6	54.9	8.57
RE 5505330	0.4	3.39	1	86	180	2.2	<1	0.06	2.0	24	33.6	65.2	92.4	6.49
RE 5505331	0.7	1.56	9	28	22	<0.5	<1	17.7	<0.5	54	15.3	59.3	39.7	3.29
RE 5505332	<0.2	3.09	14	91	26	1.0	<1	3.81	<0.5	52	36.7	2.3	106	8.86
RE 5505333	<0.2	1.91	4	22	47	1.6	<1	0.11	<0.5	112	7.6	32.1	53.9	4.45
RE 5505334	0.3	2.02	11	49	175	0.9	<1	18.2	<0.5	51	30.6	225	80.9	4.17
RE 5505335	<0.2	0.66	11	<5	26	<0.5	<1	1.02	<0.5	21	4.2	99.7	17.4	1.64
RE 5505336	1.0	5.77	9	79	1780	1.0	<1	1.15	<0.5	178	43.6	185	65.2	9.40

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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 Description															
RE 5505510		<5	6	<1	0.08	<1	1	0.05	87	<0.5	<0.01	1.3	23	1.6	<10
RE 5505066		<5	<1	1	<0.01	2	<1	10.6	1320	<0.5	<0.01	<0.5	170	1.4	<10
RE 5505067		<5	2	<1	0.03	2	<1	11.6	956	<0.5	0.01	1.1	286	4.3	<10
RE 5505068		<5	21	<1	0.02	1	<1	10.6	880	<0.5	0.01	<0.5	127	12.3	<10
RE 5505069		14	14	<1	0.21	<1	3	0.23	671	<0.5	<0.01	<0.5	656	58.8	26
RE 5505070		11	43	5	0.11	<1	1	0.12	425	<0.5	<0.01	0.6	178	120	15
RE 5505210		7	184	<1	0.13	8	8	2.36	610	0.6	<0.01	47.3	1180	17.4	14
RE 5505211		21	2	<1	0.11	50	62	4.20	1150	<0.5	0.15	159	2690	0.6	17
RE 5505212		<5	3140	3	0.06	1	4	0.03	49	<0.5	<0.01	7.0	110	9.4	<10
RE 5505213		<5	39	<1	0.06	<1	<1	0.03	29	<0.5	<0.01	1.8	391	18.4	<10
RE 5505511		<5	7	<1	0.07	11	11	0.36	333	2.0	0.03	19.0	388	21.2	<10
RE 5505512		<5	1	<1	0.04	2	1	0.01	128	1.8	<0.01	5.0	16	4.1	<10
RE 5505513		<5	1	<1	0.05	<1	<1	0.25	420	0.5	<0.01	6.6	143	6.0	<10
RE 5505514		<5	8	<1	0.04	<1	1	0.78	173	1.0	<0.01	14.0	110	1.3	<10
RE 5505515		<5	2	<1	0.04	1	<1	4.24	278	1.0	<0.01	2.6	324	17.5	<10
RE 5505516		<5	<1	<1	<0.01	2	<1	12.2	697	<0.5	0.01	<0.5	341	1.4	<10
RE 5505517		13	<1	<1	0.09	86	9	1.35	1680	<0.5	<0.01	157	4530	2.8	17
RE 5505518		8	25	2	<0.01	32	11	4.19	1650	<0.5	0.01	115	5470	6.3	<10
RE 5505519		<5	<1	3	0.06	2	<1	10.6	800	<0.5	<0.01	4.3	317	4.2	11
RE 5505520		<5	26	<1	0.02	2	1	11.6	317	<0.5	<0.01	1.5	288	7.6	<10
RE 5505521		22	<1	<1	0.06	12	49	2.87	1930	<0.5	0.05	38.4	1020	1.4	10
RE 5505522		8	306	<1	0.02	<1	<1	0.33	105	3.0	<0.01	3.0	281	8900	<10
RE 5505523		12	<1	4	0.05	19	38	1.25	4240	6.6	0.05	55.2	227	46.3	<10
RE 5505524		15	1	<1	0.23	5	56	1.24	364	<0.5	0.02	38.0	190	29.0	31
RE 5505525		<5	<1	<1	0.14	3	9	0.17	340	<0.5	0.01	8.0	195	19.1	13
RE 5505526		6	<1	1	0.08	2	20	0.38	545	<0.5	<0.01	16.1	157	10.7	10
RE 5505527		<5	<1	<1	0.06	1	19	0.24	1380	0.7	<0.01	11.8	372	51.2	<10
RE 5505528		<5	<1	1	0.09	2	15	0.22	1450	1.3	<0.01	12.4	246	28.3	<10
RE 5505529		7	<1	<1	0.05	4	27	0.45	571	1.6	<0.01	13.8	166	34.2	<10
RE 5506760		<5	111	<1	0.01	<1	<1	5.39	415	<0.5	<0.01	1.1	484	4.9	<10
RE 5506761		<5	746	<1	0.02	2	<1	9.72	159	<0.5	<0.01	3.2	300	11.2	<10
RE 5506762		<5	23	<1	<0.01	1	1	10.8	413	<0.5	<0.01	1.4	205	3.8	<10

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# AGAT Laboratories

## Certificate of Analysis

AGAT WORK ORDER: 12Y611067

PROJECT NO:

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

CLIENT NAME: ANTHILL RESOURCES

ATTENTION TO: Yinghua Chen

### Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Jun 18, 2012		DATE RECEIVED: Jun 18, 2012				DATE REPORTED: Jun 25, 2012				SAMPLE TYPE: Rock					
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 Description															
RE 5506763		<5	14	<1	0.02	<1	2	5.76	690	<0.5	0.01	6.2	151	7.1	<10
RE 5506764		<5	38	1	0.13	3	5	2.44	320	0.8	<0.01	8.6	972	17.3	11
RE 5506765		<5	9	<1	<0.01	2	<1	10.6	380	<0.5	<0.01	1.2	181	3.4	<10
RE 5506766		<5	2	<1	<0.01	<1	<1	11.6	376	<0.5	<0.01	<0.5	98	1.7	<10
RE 5506767		15	14	<1	0.25	69	198	0.87	1650	<0.5	<0.01	152	4280	7.1	31
RE 5506768		<5	2	<1	0.02	2	<1	9.47	600	<0.5	0.01	0.5	443	27.5	<10
RE 5506769		9	37	9	<0.01	<1	<1	5.61	1100	<0.5	<0.01	<0.5	245	39.3	<10
RE 5506770		10	66	4	0.17	<1	1	0.17	485	<0.5	<0.01	<0.5	463	784	16
RE 5506771		11	27	<1	0.19	<1	1	0.29	460	1.7	<0.01	<0.5	348	153	22
RE 5506772		<5	7	<1	<0.01	1	<1	9.94	1070	0.7	<0.01	2.5	337	55.7	<10
RE 5506773		<5	27	<1	0.08	<1	1	0.03	83	1.1	<0.01	11.6	317	27.8	<10
RE 5506774		7	<1	<1	0.02	17	4	1.53	1600	0.9	0.01	329	1730	8.6	<10
RE 5506775		<5	25	<1	0.01	<1	<1	0.03	36	3.0	<0.01	4.5	107	3050	<10
RE 5506776		8	269	<1	0.02	<1	<1	0.02	33	2.8	<0.01	4.4	190	>10000	<10
RE 5506777		<5	77	<1	0.06	<1	<1	0.80	176	2.5	<0.01	5.7	342	3170	<10
RE 5506778		<5	<1	<1	0.02	<1	<1	1.21	535	2.3	<0.01	6.4	189	17.5	<10
RE 5506779		9	<1	<1	0.04	13	15	1.09	1260	0.8	0.03	74.5	1270	7.2	<10
RE 5506780		6	<1	<1	0.11	17	11	4.46	1670	0.7	0.02	91.4	1590	4.1	17
RE 5506781		7	<1	<1	0.10	14	14	1.83	1220	<0.5	0.02	101	1200	4.6	16
RE 5506782		6	<1	<1	0.18	2	7	0.18	46	0.6	0.02	7.4	287	24.6	19
RE 5506783		<5	<1	<1	0.04	1	12	0.21	1150	2.3	<0.01	7.8	370	46.4	<10
RE 5506784		6	<1	<1	0.07	1	16	0.28	787	1.3	<0.01	13.2	193	14.0	<10
RE 5505261		10	<1	<1	<0.01	48	7	2.08	1660	0.6	0.02	106	2890	6.5	<10
RE 5505262		9	<1	<1	0.15	52	9	0.74	1600	1.2	0.02	102	2890	8.3	25
RE 5505263		<5	<1	<1	0.02	2	<1	11.8	876	0.9	0.01	0.9	224	6.5	<10
RE 5505264		<5	<1	<1	<0.01	2	<1	11.2	1490	0.6	<0.01	<0.5	119	2.7	<10
RE 5505265		<5	2	<1	<0.01	2	<1	10.4	1430	0.7	<0.01	0.7	171	2.5	<10
RE 5505266		<5	1	<1	<0.01	2	<1	12.4	1490	0.6	<0.01	0.5	104	3.3	<10
RE 5505267		<5	1	<1	<0.01	2	<1	12.1	1500	0.8	<0.01	0.6	119	2.6	<10
RE 5505268		<5	<1	<1	0.01	3	<1	12.0	1560	0.6	<0.01	<0.5	197	3.4	<10
RE 5505269		<5	<1	<1	0.02	2	<1	10.5	1440	0.9	<0.01	0.7	268	4.5	<10
RE 5505270		<5	<1	1	<0.01	2	<1	11.1	1400	0.5	<0.01	0.7	260	3.0	<10

Certified By:



## Certificate of Analysis

AGAT WORK ORDER: 12Y611067

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CLIENT NAME: ANTHILL RESOURCES

ATTENTION TO: Yinghua Chen

### Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Jun 18, 2012		DATE RECEIVED: Jun 18, 2012				DATE REPORTED: Jun 25, 2012				SAMPLE TYPE: Rock					
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 Description															
RE 5505271		<5	<1	<1	0.02	2	<1	9.73	1350	0.7	<0.01	0.8	276	2.9	<10
RE 5505272		<5	4	<1	0.03	2	<1	10.6	1090	0.6	0.01	0.9	227	3.5	<10
RE 5505273		<5	2	<1	0.02	2	<1	11.7	1290	0.6	0.01	0.7	693	4.5	<10
RE 5505274		<5	19	<1	0.01	2	<1	11.6	1340	0.9	<0.01	0.7	215	4.6	<10
RE 5505275		<5	<1	<1	0.02	2	<1	12.1	905	0.8	0.01	0.8	431	6.9	<10
RE 5505276		<5	<1	<1	0.02	3	<1	12.2	931	0.8	0.01	1.0	678	4.5	<10
RE 5505277		<5	2	<1	<0.01	2	<1	11.1	974	0.5	<0.01	<0.5	382	2.9	<10
RE 5505278		<5	3	<1	0.01	2	<1	11.2	939	0.9	0.01	1.4	806	6.4	<10
RE 5505279		<5	8	<1	<0.01	2	<1	11.2	795	<0.5	<0.01	<0.5	133	3.0	<10
RE 5505280		<5	24	<1	0.02	<1	5	0.64	114	<0.5	<0.01	1.3	25	4.3	<10
RE 5505281		<5	15	<1	0.01	<1	6	0.05	113	<0.5	<0.01	0.5	22	6.5	<10
RE 5505282		<5	<1	<1	<0.01	2	<1	0.96	83	0.6	<0.01	0.9	608	6.2	<10
RE 5505283		5	<1	<1	0.18	2	23	0.51	350	0.7	<0.01	22.8	222	13.6	18
RE 5505284		<5	<1	<1	0.06	2	9	0.51	1290	1.2	<0.01	9.8	97	7.4	<10
RE 5505285		<5	<1	<1	0.11	5	19	0.39	2360	2.2	<0.01	15.9	73	85.7	12
RE 5505286		23	<1	<1	0.19	53	38	3.77	1540	1.5	0.43	74.8	2640	3.9	33
RE 5505287		19	<1	2	0.16	54	31	4.36	1280	1.4	0.78	236	3430	1.1	32
RE 5505288		18	<1	4	0.12	59	36	4.65	1230	<0.5	0.90	246	3460	<0.5	26
RE 5505289		17	<1	4	0.32	64	28	2.94	1330	0.8	0.23	115	3010	3.7	53
RE 5505290		11	<1	<1	0.04	2	40	0.78	3720	3.2	<0.01	25.4	184	140	<10
RE 5505291		5	<1	<1	0.02	15	11	0.42	383	3.5	0.05	26.1	465	9.8	<10
RE 5505292		6	<1	<1	0.09	11	14	0.38	468	4.6	0.02	17.7	382	13.9	<10
RE 5505293		16	<1	<1	0.34	46	32	1.68	1460	2.2	0.43	32.8	3130	4.0	80
RE 5505294		20	<1	<1	0.06	49	40	3.88	1580	0.8	0.04	141	3820	2.9	14
RE 5505295		17	<1	2	0.11	46	14	2.57	1200	<0.5	0.04	113	2550	1.8	22
RE 5505296		21	2	<1	0.23	34	19	2.12	756	2.4	0.04	185	2930	13.4	40
RE 5505297		22	1	3	0.12	70	26	3.37	1140	0.6	0.04	52.3	4370	11.7	20
RE 5505298		12	<1	<1	0.25	27	20	2.11	382	2.3	0.02	29.5	1030	5.4	32
RE 5505299		12	<1	<1	0.04	29	11	1.28	483	<0.5	0.11	27.5	505	11.8	<10
RE 5505300		20	<1	<1	0.02	55	34	2.74	1650	<0.5	0.05	41.1	3350	3.8	<10
RE 5505301		9	<1	<1	0.17	22	28	0.82	367	<0.5	0.02	24.1	207	9.4	19
RE 5505302		9	<1	<1	0.23	9	13	1.13	638	12.0	0.08	31.8	647	263	18

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# Certificate of Analysis

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CLIENT NAME: ANTHILL RESOURCES

ATTENTION TO: Yinghua Chen

## Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Jun 18, 2012		DATE RECEIVED: Jun 18, 2012				DATE REPORTED: Jun 25, 2012				SAMPLE TYPE: Rock					
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 Description															
RE 5505303		<5	<1	<1	<0.01	1	<1	11.7	237	0.6	<0.01	1.3	189	1.8	<10
RE 5506785		6	<1	<1	0.15	4	25	0.50	239	<0.5	<0.01	15.6	252	57.4	14
RE 5506786		6	<1	<1	0.24	3	22	0.54	1520	5.8	<0.01	33.8	724	19.7	23
RE 5505071		10	<1	<1	0.23	9	13	1.12	623	11.4	0.08	30.9	651	257	17
RE 5505072		<5	<1	1	0.03	2	<1	11.6	215	0.8	<0.01	1.3	240	1.7	<10
RE 5505214		<5	<1	<1	0.05	2	3	0.11	235	0.9	<0.01	7.3	70	5.9	<10
RE 5505215		10	<1	<1	0.07	55	20	0.20	912	0.8	3.53	0.8	417	15.6	12
RE 5505216		10	<1	<1	0.15	3	15	0.27	90	3.2	0.02	9.6	460	117	19
RE 5505330		27	<1	6	0.22	8	48	0.87	351	<0.5	0.02	73.4	391	11.6	47
RE 5505331		12	<1	2	0.02	32	12	1.29	2290	1.3	0.01	39.0	1390	4.7	<10
RE 5505332		31	<1	4	0.04	22	25	2.36	1260	1.3	0.03	16.1	2520	3.3	12
RE 5505333		9	<1	<1	0.38	49	13	0.54	383	<0.5	0.01	46.2	271	1.7	36
RE 5505334		14	<1	1	0.21	25	11	1.59	1260	<0.5	<0.01	148	2150	3.2	51
RE 5505335		<5	<1	<1	0.08	9	10	0.24	470	2.4	<0.01	12.2	297	6.3	<10
RE 5505336		33	<1	6	0.01	81	90	5.93	13700	<0.5	<0.01	90.9	5100	43.2	<10

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### Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Jun 18, 2012		DATE RECEIVED: Jun 18, 2012					DATE REPORTED: Jun 25, 2012					SAMPLE TYPE: Rock			
	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 Description	RDL:	0.005	1	0.5	10	5	0.5	10	10	5	0.01	0.01	5	0.5	1
RE 5505510		17.6	1330	<0.5	<10	<5	2.7	<10	<10	<5	<0.01	4.90	<5	1.8	<1
RE 5505066		0.062	4	<0.5	<10	<5	29.7	<10	<10	8	<0.01	0.10	9	6.7	<1
RE 5505067		0.026	11	<0.5	<10	<5	25.7	<10	<10	10	<0.01	0.53	7	8.4	<1
RE 5505068		0.123	15	<0.5	<10	<5	19.4	<10	<10	9	<0.01	1.81	9	6.2	<1
RE 5505069		0.159	32	<0.5	<10	<5	<0.5	<10	<10	<5	<0.01	2.77	17	6.2	<1
RE 5505070		0.720	22	<0.5	<10	<5	<0.5	<10	<10	<5	<0.01	1.46	10	0.7	<1
RE 5505210		0.189	123	2.7	<10	<5	617	<10	<10	5	0.01	225	5	56.6	<1
RE 5505211		0.040	<1	16.2	<10	<5	347	<10	<10	7	1.12	0.81	<5	217	<1
RE 5505212		0.153	14	1.3	<10	<5	42.3	<10	<10	<5	<0.01	8.58	<5	3.4	<1
RE 5505213		13.3	758	<0.5	<10	<5	49.9	<10	<10	<5	<0.01	6.04	<5	5.0	<1
RE 5505511		0.076	2	1.9	<10	<5	9.3	<10	<10	<5	<0.01	0.13	<5	19.5	<1
RE 5505512		0.261	<1	<0.5	<10	<5	4.0	<10	<10	<5	<0.01	0.07	<5	2.3	<1
RE 5505513		0.019	2	1.1	<10	<5	3.4	<10	<10	<5	<0.01	0.06	<5	<0.5	<1
RE 5505514		0.035	3	2.9	<10	<5	6.6	<10	<10	<5	<0.01	0.25	<5	2.4	<1
RE 5505515		0.033	3	0.7	<10	<5	15.0	<10	<10	8	<0.01	0.11	<5	3.2	<1
RE 5505516		0.008	<1	<0.5	<10	<5	13.3	<10	<10	11	<0.01	0.14	8	8.1	<1
RE 5505517		0.058	<1	20.1	<10	<5	245	<10	<10	<5	0.02	0.65	<5	261	<1
RE 5505518		0.860	5	18.5	<10	<5	263	<10	<10	9	0.02	14.6	<5	208	<1
RE 5505519		0.022	<1	<0.5	<10	<5	155	<10	<10	8	<0.01	0.07	9	9.2	<1
RE 5505520		0.015	4	0.6	<10	<5	142	<10	<10	9	<0.01	0.30	8	9.4	<1
RE 5505521		0.143	<1	22.0	<10	<5	237	<10	<10	<5	0.01	0.03	<5	205	<1
RE 5505522		0.054	3400	<0.5	<10	<5	7.7	<10	<10	<5	<0.01	3.15	<5	0.5	<1
RE 5505523		0.622	9	6.9	<10	<5	114	<10	<10	<5	0.01	0.35	<5	64.9	<1
RE 5505524		0.024	7	3.7	<10	<5	6.7	<10	<10	8	<0.01	0.11	<5	32.2	<1
RE 5505525		<0.005	3	1.2	<10	<5	2.5	<10	<10	5	<0.01	0.05	<5	6.6	<1
RE 5505526		0.008	<1	1.4	<10	<5	2.1	<10	<10	5	<0.01	0.03	<5	13.1	<1
RE 5505527		<0.005	<1	1.2	<10	<5	3.3	<10	<10	<5	<0.01	0.02	<5	7.6	<1
RE 5505528		<0.005	<1	1.8	<10	<5	3.7	<10	<10	<5	<0.01	0.03	<5	7.4	<1
RE 5505529		0.011	<1	1.5	<10	<5	3.5	<10	<10	<5	<0.01	0.02	<5	19.4	<1
RE 5506760		0.009	5	0.5	<10	<5	26.0	<10	<10	9	<0.01	1.83	<5	4.1	<1
RE 5506761		0.048	9	<0.5	<10	<5	131	<10	<10	11	<0.01	7.25	9	5.8	<1
RE 5506762		0.009	5	0.9	<10	<5	47.6	<10	<10	11	<0.01	4.49	7	11.5	<1

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AGAT WORK ORDER: 12Y611067

PROJECT NO:

5623 McADAM ROAD  
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FAX (905)501-0589  
<http://www.agatlabs.com>

CLIENT NAME: ANTHILL RESOURCES

ATTENTION TO: Yinghua Chen

### Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Jun 18, 2012		DATE RECEIVED: Jun 18, 2012					DATE REPORTED: Jun 25, 2012					SAMPLE TYPE: Rock			
	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 Description	RDL:	0.005	1	0.5	10	5	0.5	10	10	5	0.01	0.01	5	0.5	1
RE 5506763		0.010	8	2.3	<10	<5	110	<10	<10	8	<0.01	8.06	<5	14.3	<1
RE 5506764		0.030	38	2.1	<10	<5	727	<10	<10	7	<0.01	32.5	<5	14.9	<1
RE 5506765		0.006	3	0.7	<10	<5	68.2	<10	<10	11	<0.01	1.35	6	8.3	<1
RE 5506766		0.008	4	<0.5	<10	<5	34.0	<10	<10	11	<0.01	0.29	6	7.8	<1
RE 5506767		0.198	9	17.3	<10	<5	381	<10	<10	<5	<0.01	<0.01	<5	196	<1
RE 5506768		0.024	8	<0.5	<10	<5	25.5	<10	<10	9	<0.01	1.42	6	6.5	<1
RE 5506769		0.029	15	<0.5	<10	<5	1.6	<10	<10	<5	<0.01	7.55	11	3.2	<1
RE 5506770		0.227	216	<0.5	<10	<5	7.0	<10	<10	<5	<0.01	88.4	13	<0.5	<1
RE 5506771		0.075	142	<0.5	<10	<5	<0.5	<10	<10	<5	<0.01	42.6	12	0.9	3
RE 5506772		0.014	23	<0.5	<10	<5	13.8	<10	<10	10	<0.01	1.70	6	5.6	1
RE 5506773		0.340	14	1.0	<10	<5	52.9	<10	<10	<5	<0.01	16.0	<5	3.6	<1
RE 5506774		0.426	2	22.2	<10	<5	143	<10	<10	<5	<0.01	0.11	<5	202	2
RE 5506775		0.142	1870	<0.5	<10	<5	3.7	<10	<10	<5	<0.01	1.46	<5	0.5	<1
RE 5506776		0.281	3700	<0.5	<10	<5	1.8	<10	<10	<5	<0.01	3.48	<5	0.5	7
RE 5506777		0.357	1350	0.8	<10	<5	6.5	<10	<10	5	<0.01	1.07	<5	1.3	7
RE 5506778		0.018	4	1.2	<10	<5	51.8	<10	<10	<5	<0.01	0.03	<5	8.8	<1
RE 5506779		0.250	2	10.4	<10	<5	472	<10	<10	<5	0.01	0.05	<5	103	1
RE 5506780		0.045	<1	11.9	<10	<5	282	<10	<10	<5	<0.01	0.03	<5	112	1
RE 5506781		0.119	<1	12.6	<10	<5	379	<10	<10	<5	<0.01	<0.01	<5	108	1
RE 5506782		0.064	<1	2.0	<10	<5	5.2	<10	<10	<5	<0.01	0.07	<5	15.2	<1
RE 5506783		0.008	<1	1.7	<10	<5	10.2	<10	<10	<5	<0.01	0.02	<5	5.3	<1
RE 5506784		<0.005	<1	1.6	<10	<5	1.7	<10	<10	<5	<0.01	0.03	<5	9.1	<1
RE 5505261		0.228	<1	13.9	<10	<5	198	<10	<10	5	0.02	0.22	<5	190	1
RE 5505262		0.056	<1	15.4	<10	<5	341	<10	<10	<5	0.01	0.10	<5	176	1
RE 5505263		0.016	7	<0.5	<10	<5	23.3	<10	<10	10	<0.01	0.92	6	8.3	2
RE 5505264		0.015	<1	<0.5	<10	<5	13.0	<10	<10	10	<0.01	0.19	8	6.2	2
RE 5505265		0.013	<1	<0.5	<10	<5	9.5	<10	<10	9	<0.01	0.18	6	4.6	2
RE 5505266		0.021	1	<0.5	<10	<5	15.8	<10	<10	11	<0.01	0.28	7	7.7	2
RE 5505267		0.019	2	<0.5	<10	<5	15.7	<10	<10	10	<0.01	0.34	8	7.5	2
RE 5505268		0.019	1	<0.5	<10	<5	13.9	<10	<10	10	<0.01	0.19	8	7.7	2
RE 5505269		0.023	3	<0.5	<10	<5	24.3	<10	<10	9	<0.01	0.64	10	7.2	2
RE 5505270		0.032	1	<0.5	<10	<5	13.3	<10	<10	9	<0.01	0.37	7	6.0	2

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CLIENT NAME: ANTHILL RESOURCES

ATTENTION TO: Yinghua Chen

### Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Jun 18, 2012		DATE RECEIVED: Jun 18, 2012					DATE REPORTED: Jun 25, 2012					SAMPLE TYPE: Rock			
	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 Description	RDL:	0.005	1	0.5	10	5	0.5	10	10	5	0.01	0.01	5	0.5	1
RE 5505271		0.027	2	<0.5	<10	<5	18.7	<10	<10	12	<0.01	0.50	8	6.1	2
RE 5505272		0.012	1	<0.5	<10	<5	17.3	<10	<10	12	<0.01	0.33	6	6.7	2
RE 5505273		0.019	3	<0.5	<10	<5	19.1	<10	<10	10	<0.01	0.40	7	8.1	1
RE 5505274		0.013	2	<0.5	<10	<5	21.6	<10	<10	8	<0.01	0.28	9	8.2	1
RE 5505275		0.035	3	<0.5	<10	<5	23.1	<10	<10	12	<0.01	0.20	6	8.5	1
RE 5505276		0.016	3	<0.5	<10	<5	15.3	<10	<10	9	<0.01	0.07	8	10.0	2
RE 5505277		0.010	7	<0.5	<10	<5	19.4	<10	<10	11	<0.01	0.51	7	8.6	2
RE 5505278		0.017	6	0.7	<10	<5	28.4	<10	<10	12	<0.01	0.84	8	8.1	1
RE 5505279		0.012	2	<0.5	<10	<5	8.3	<10	<10	11	<0.01	<0.01	7	7.2	2
RE 5505280		17.1	926	<0.5	<10	<5	32.9	<10	<10	<5	<0.01	17.0	<5	0.8	<1
RE 5505281		16.6	1140	<0.5	<10	<5	17.0	<10	<10	<5	<0.01	11.3	<5	1.6	<1
RE 5505282		0.015	<1	0.5	<10	<5	262	<10	<10	<5	<0.01	0.01	12	<0.5	1
RE 5505283		0.007	<1	1.8	<10	<5	5.1	<10	<10	<5	<0.01	0.05	<5	18.6	<1
RE 5505284		0.008	<1	1.6	<10	<5	43.3	<10	<10	<5	<0.01	0.02	<5	7.6	<1
RE 5505285		0.093	1	1.2	<10	<5	3.3	<10	<10	5	<0.01	0.05	<5	15.7	<1
RE 5505286		0.024	<1	8.6	<10	<5	369	<10	<10	7	0.58	0.07	<5	234	1
RE 5505287		0.044	<1	5.4	<10	<5	354	<10	<10	11	0.95	0.02	<5	131	2
RE 5505288		0.012	<1	5.2	<10	<5	313	<10	<10	12	0.82	0.01	<5	127	2
RE 5505289		0.028	<1	6.9	<10	<5	452	<10	<10	12	0.83	0.04	<5	199	2
RE 5505290		0.473	1	2.3	<10	<5	8.7	<10	<10	<5	0.02	0.05	<5	18.9	1
RE 5505291		0.168	<1	2.7	<10	<5	21.4	<10	<10	<5	<0.01	0.06	<5	41.6	<1
RE 5505292		0.262	<1	1.6	<10	<5	37.0	<10	<10	<5	<0.01	0.10	<5	23.8	<1
RE 5505293		0.156	<1	4.1	<10	<5	225	<10	<10	7	0.78	0.28	<5	149	1
RE 5505294		0.011	<1	7.6	<10	<5	197	<10	<10	10	0.92	0.01	<5	205	2
RE 5505295		0.026	<1	15.9	<10	<5	233	<10	<10	5	0.99	0.01	<5	211	1
RE 5505296		2.44	<1	21.8	<10	<5	37.9	<10	<10	<5	1.48	0.14	<5	316	2
RE 5505297		0.265	<1	7.5	<10	<5	242	<10	<10	7	0.78	0.05	<5	212	1
RE 5505298		0.144	<1	5.0	<10	<5	18.2	<10	<10	9	0.01	0.08	<5	41.1	1
RE 5505299		0.023	<1	11.1	<10	<5	61.8	<10	<10	12	0.33	0.03	<5	71.5	1
RE 5505300		0.011	<1	5.9	<10	<5	302	<10	<10	6	0.82	<0.01	<5	162	2
RE 5505301		0.014	<1	4.2	<10	<5	13.9	<10	<10	9	0.01	0.07	<5	30.2	1
RE 5505302		1.16	4	4.4	<10	<5	29.8	<10	<10	5	0.15	0.60	<5	65.3	6

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CLIENT NAME: ANTHILL RESOURCES

ATTENTION TO: Yinghua Chen

### Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Jun 18, 2012

DATE RECEIVED: Jun 18, 2012

DATE REPORTED: Jun 25, 2012

SAMPLE TYPE: Rock

Sample Description	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	0.01	5	0.5	1
RE 5505303		0.029	<1	<0.5	<10	<5	19.9	<10	<10	10	<0.01	<0.01	7	8.1	2
RE 5506785		0.012	<1	1.1	<10	<5	4.0	<10	<10	7	<0.01	0.04	<5	16.8	<1
RE 5506786		0.049	<1	3.1	<10	<5	13.5	<10	<10	5	<0.01	0.15	<5	20.8	<1
RE 5505071		1.14	4	4.3	<10	<5	29.4	<10	<10	6	0.15	0.64	<5	63.1	6
RE 5505072		0.022	<1	<0.5	<10	<5	34.4	<10	<10	9	<0.01	<0.01	8	7.4	2
RE 5505214		<0.005	<1	1.3	<10	<5	2.1	<10	<10	<5	<0.01	0.02	<5	9.0	<1
RE 5505215		<0.005	<1	<0.5	<10	<5	375	<10	<10	10	0.13	0.03	<5	24.5	<1
RE 5505216		0.054	<1	2.2	<10	<5	22.5	<10	<10	<5	<0.01	0.08	<5	24.8	1
RE 5505330		<0.005	2	6.8	<10	<5	5.2	<10	<10	27	<0.01	0.13	7	39.5	2
RE 5505331		0.030	<1	5.9	<10	<5	978	<10	<10	<5	0.21	0.03	5	103	1
RE 5505332		0.093	<1	16.5	<10	<5	186	<10	<10	8	0.06	0.03	<5	240	2
RE 5505333		<0.005	<1	2.1	<10	<5	7.9	<10	<10	13	0.02	0.04	<5	28.7	<1
RE 5505334		0.017	<1	13.5	<10	<5	240	<10	<10	5	0.17	0.03	6	126	2
RE 5505335		0.034	<1	1.2	<10	<5	20.5	<10	<10	<5	<0.01	0.05	<5	9.0	<1
RE 5505336		0.091	<1	15.9	<10	<5	195	10	<10	<5	0.05	0.01	<5	330	1

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## Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Jun 18, 2012

DATE RECEIVED: Jun 18, 2012

DATE REPORTED: Jun 25, 2012

SAMPLE TYPE: Rock

Sample Description	Analyte: Unit: RDL:	Y ppm 1	Zn ppm 0.5	Zr ppm 5	As-OL % 0.01	Pb-OL % 0.05	Zn-OL % 0.01
RE 5505510		<1	4.0	<5	36.5		
RE 5505066		4	1.5	<5			
RE 5505067		2	127	<5			
RE 5505068		1	15.0	<5			
RE 5505069		5	2220	10			
RE 5505070		2	49.9	7			
RE 5505210		4	72.1	10	2.50		
RE 5505211		20	82.8	31			
RE 5505212		1	6.6	<5			
RE 5505213		<1	18.7	<5	31.6		
RE 5505511		4	35.5	<5			
RE 5505512		<1	5.2	<5			
RE 5505513		4	9.2	<5			
RE 5505514		3	3.3	<5			
RE 5505515		2	2.1	<5			
RE 5505516		2	1.7	<5			
RE 5505517		17	103	8			
RE 5505518		14	62.1	8			
RE 5505519		5	10.3	<5			
RE 5505520		2	49.4	<5			
RE 5505521		15	81.3	<5			
RE 5505522		<1	>10000	<5			5.42
RE 5505523		5	167	<5			
RE 5505524		6	316	<5			
RE 5505525		3	72.8	<5			
RE 5505526		3	72.3	<5			
RE 5505527		6	45.0	<5			
RE 5505528		5	49.7	<5			
RE 5505529		3	67.9	6			
RE 5506760		2	49.0	<5			
RE 5506761		22	60.9	<5			
RE 5506762		3	11.2	<5			

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DATE SAMPLED: Jun 18, 2012

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SAMPLE TYPE: Rock

Sample Description	Analyte: Unit: RDL:	Y ppm 1	Zn ppm 0.5	Zr ppm 5	As-OL % 0.01	Pb-OL % 0.05	Zn-OL % 0.01
RE 5506763		2	80.9	<5			
RE 5506764		6	13.8	<5			
RE 5506765		2	13.2	<5			
RE 5506766		1	10.5	<5			
RE 5506767		16	118	6			
RE 5506768		2	160	<5			
RE 5506769		4	419	<5			
RE 5506770		2	1590	11			
RE 5506771		3	3130	10			
RE 5506772		2	121	<5			
RE 5506773		2	18.9	<5	1.85		
RE 5506774		9	73.4	<5			
RE 5506775		<1	541	<5			
RE 5506776		<1	4530	<5		1.09	
RE 5506777		1	5490	<5			
RE 5506778		4	34.4	<5			
RE 5506779		8	42.4	<5			
RE 5506780		7	54.7	<5			
RE 5506781		7	44.7	<5			
RE 5506782		2	35.2	<5			
RE 5506783		7	53.2	<5			
RE 5506784		4	48.8	<5			
RE 5505261		13	93.8	7			
RE 5505262		14	74.6	6			
RE 5505263		2	20.9	<5			
RE 5505264		2	18.0	<5			
RE 5505265		2	59.5	<5			
RE 5505266		2	14.9	<5			
RE 5505267		2	11.1	<5			
RE 5505268		2	9.3	<5			
RE 5505269		3	20.2	<5			
RE 5505270		2	9.1	<5			

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SAMPLE TYPE: Rock

Sample Description	Analyte: Unit: RDL:	Y ppm 1	Zn ppm 0.5	Zr ppm 5	As-OL % 0.01	Pb-OL % 0.05	Zn-OL % 0.01
RE 5505271		2	8.1	<5			
RE 5505272		2	4.4	<5			
RE 5505273		3	8.4	<5			
RE 5505274		3	6.4	<5			
RE 5505275		3	9.4	<5			
RE 5505276		3	28.1	<5			
RE 5505277		2	4.7	<5			
RE 5505278		3	5.0	<5			
RE 5505279		2	23.5	<5			
RE 5505280		<1	7.9	<5	44.5		
RE 5505281		<1	9.6	<5	45.1		
RE 5505282		3	44.5	<5			
RE 5505283		3	59.6	<5			
RE 5505284		7	40.5	<5			
RE 5505285		4	66.9	<5			
RE 5505286		15	93.6	21			
RE 5505287		21	74.7	26			
RE 5505288		20	76.6	27			
RE 5505289		16	59.2	35			
RE 5505290		4	109	<5			
RE 5505291		5	35.4	<5			
RE 5505292		5	42.9	<5			
RE 5505293		14	58.4	27			
RE 5505294		16	73.4	24			
RE 5505295		13	68.1	42			
RE 5505296		10	66.4	35			
RE 5505297		17	103	24			
RE 5505298		13	77.4	<5			
RE 5505299		12	48.5	12			
RE 5505300		14	91.3	41			
RE 5505301		7	57.3	<5			
RE 5505302		10	1580	13			

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TEL (905)501-9998  
FAX (905)501-0589  
<http://www.agatlabs.com>

CLIENT NAME: ANTHILL RESOURCES

ATTENTION TO: Yinghua Chen

### Aqua Regia Digest - Metals Package, ICP-OES finish (201073)

DATE SAMPLED: Jun 18, 2012

DATE RECEIVED: Jun 18, 2012

DATE REPORTED: Jun 25, 2012

SAMPLE TYPE: Rock

Sample Description	Analyte:	Y	Zn	Zr	As-OL	Pb-OL	Zn-OL
	Unit:	ppm	ppm	ppm	%	%	%
	RDL:	1	0.5	5	0.01	0.05	0.01
RE 5505303		<1	8.5	<5			
RE 5506785		4	59.5	<5			
RE 5506786		8	64.1	<5			
RE 5505071		9	1530	12			
RE 5505072		<1	13.1	<5			
RE 5505214		1	29.6	<5			
RE 5505215		11	95.3	67			
RE 5505216		2	53.7	6			
RE 5505330		9	199	6			
RE 5505331		8	32.8	9			
RE 5505332		22	101	6			
RE 5505333		11	15.9	<5			
RE 5505334		9	37.2	7			
RE 5505335		4	25.4	<5			
RE 5505336		17	160	9			

Comments: RDL - Reported Detection Limit

Certified By:



**PROJECT NO:**

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**AGAT** Laboratories

## Certificate of Analysis

AGAT WORK ORDER: 12Y611067

PROJECT NO:

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

CLIENT NAME: ANTHILL RESOURCES

ATTENTION TO: Yinghua Chen

### Fire Assay - Trace Au, ICP-OES finish (202552) (50g charge)

DATE SAMPLED: Jun 18, 2012

DATE RECEIVED: Jun 18, 2012

DATE REPORTED: Jun 25, 2012

SAMPLE TYPE: Rock

Sample Description	Analyte:	Sample Login Weight	Au
	Unit:	kg	ppm
	RDL:	0.01	0.001
RE 5506762		0.76	0.027
RE 5506763		0.76	0.015
RE 5506764		1.34	0.021
RE 5506765		0.64	0.031
RE 5506766		1.02	0.004
RE 5506767		1.07	0.014
RE 5506768		1.44	0.003
RE 5506769		1.83	0.162
RE 5506770		1.47	1.55
RE 5506771		0.75	0.421
RE 5506772		1.33	0.462
RE 5506773		1.03	<0.001
RE 5506774		1.20	0.001
RE 5506775		0.79	0.789
RE 5506776		1.39	0.176
RE 5506777		0.69	0.023
RE 5506778		1.10	0.002
RE 5506779		1.39	<0.001
RE 5506780		1.37	<0.001
RE 5506781		1.14	0.001
RE 5506782		0.76	<0.001
RE 5506783		1.36	<0.001
RE 5506784		1.04	<0.001
RE 5505261		0.73	<0.001
RE 5505262		1.07	0.006
RE 5505263		0.71	0.160
RE 5505264		0.88	0.008
RE 5505265		0.98	0.012
RE 5505266		0.80	0.014
RE 5505267		0.70	0.014
RE 5505268		0.63	0.015

Certified By:



**AGAT** Laboratories

## Certificate of Analysis

AGAT WORK ORDER: 12Y611067

PROJECT NO:

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CLIENT NAME: ANTHILL RESOURCES

ATTENTION TO: Yinghua Chen

### Fire Assay - Trace Au, ICP-OES finish (202552) (50g charge)

DATE SAMPLED: Jun 18, 2012

DATE RECEIVED: Jun 18, 2012

DATE REPORTED: Jun 25, 2012

SAMPLE TYPE: Rock

Sample Description	Analyte:	Sample Login Weight	Au
	Unit:	kg	ppm
	RDL:	0.01	0.001
RE 5505269		0.70	0.029
RE 5505270		0.92	0.017
RE 5505271		1.02	0.016
RE 5505272		1.02	0.020
RE 5505273		0.87	0.010
RE 5505274		0.95	0.024
RE 5505275		0.74	0.035
RE 5505276		1.06	0.018
RE 5505277		0.94	0.011
RE 5505278		1.12	0.015
RE 5505279		1.01	0.005
RE 5505280		1.17	0.053
RE 5505281		0.71	0.049
RE 5505282		0.96	<0.001
RE 5505283		0.86	<0.001
RE 5505284		0.65	0.001
RE 5505285		0.64	0.002
RE 5505286		0.64	<0.001
RE 5505287		0.62	0.006
RE 5505288		0.76	<0.001
RE 5505289		0.84	<0.001
RE 5505290		0.77	<0.001
RE 5505291		0.71	<0.001
RE 5505292		0.84	0.002
RE 5505293		0.85	<0.001
RE 5505294		0.79	0.009
RE 5505295		0.61	<0.001
RE 5505296		0.70	0.002
RE 5505297		0.78	0.001
RE 5505298		0.74	0.002
RE 5505299		1.42	0.005

Certified By:



**AGAT** Laboratories

## Certificate of Analysis

AGAT WORK ORDER: 12Y611067

PROJECT NO:

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CLIENT NAME: ANTHILL RESOURCES

ATTENTION TO: Yinghua Chen

### Fire Assay - Trace Au, ICP-OES finish (202552) (50g charge)

DATE SAMPLED: Jun 18, 2012

DATE RECEIVED: Jun 18, 2012

DATE REPORTED: Jun 25, 2012

SAMPLE TYPE: Rock

Sample Description	Analyte:	Sample Login Weight	Au
	Unit:	kg	ppm
	RDL:	0.01	0.001
RE 5505300		0.75	<0.001
RE 5505301		0.79	<0.001
RE 5505302		1.14	2.12
RE 5505303		0.40	0.001
RE 5506785		1.14	0.001
RE 5506786		0.84	<0.001
RE 5505071		0.14	2.04
RE 5505072		0.45	<0.001
RE 5505214		0.41	<0.001
RE 5505215		0.38	0.010
RE 5505216		0.41	0.002
RE 5505330		0.13	<0.001
RE 5505331		1.04	<0.001
RE 5505332		1.15	<0.001
RE 5505333		1.20	<0.001
RE 5505334		1.01	<0.001
RE 5505335		0.88	0.006
RE 5505336		1.26	<0.001

Comments: RDL - Reported Detection Limit

Certified By:

## Quality Assurance

CLIENT NAME: ANTHILL RESOURCES

AGAT WORK ORDER: 12Y611067

PROJECT NO:

ATTENTION TO: Yinghua Chen

Solid Analysis											
RPT Date: Jun 25, 2012		REPLICATE				Method Blank	REFERENCE MATERIAL				
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits	
										Lower	Upper
Aqua Regia Digest - Metals Package, ICP-OES finish (201073)											
Ag	1	3434725	< 0.2	< 0.2	0.0%	< 0.2				80%	120%
Al	1	3434725	0.82	0.81	1.2%	< 0.01				80%	120%
As	1	3434675	84600	98500	15.2%	< 1				80%	120%
B	1	3434725	23	23	0.0%	< 5	8.33	7.00	119%	80%	120%
Ba	1	3434725	2920	3040	4.0%	< 1				80%	120%
Be	1	3434725	0.75	0.74	1.3%	< 0.5				80%	120%
Bi	1	3434725	< 1	< 1	0.0%	< 1				80%	120%
Ca	1	3434725	12.5	12.6	0.8%	< 0.01				80%	120%
Cd	1	3434725	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Ce	1	3434725	28	27	3.6%	< 1				80%	120%
Co	1	3434725	27.0	26.5	1.9%	< 0.5				80%	120%
Cr	1	3434725	170	167	1.8%	< 0.5				80%	120%
Cu	1	3434725	65.0	62.6	3.8%	0.9	4069	3800	107%	80%	120%
Fe	1	3434725	4.52	4.46	1.3%	< 0.01				80%	120%
Ga	1	3434725	7	8	13.3%	< 5				80%	120%
Hg	1	3434725	< 1	< 1	0.0%	< 1				80%	120%
In	1	3434725	< 1	< 1	0.0%	< 1				80%	120%
K	1	3434725	0.10	0.10	0.0%	< 0.01				80%	120%
La	1	3434725	14	13	7.4%	< 1				80%	120%
Li	1	3434725	14	14	0.0%	< 1				80%	120%
Mg	1	3434725	1.83	1.81	1.1%	< 0.01				80%	120%
Mn	1	3434725	1220	1190	2.5%	< 1				80%	120%
Mo	1	3434725	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Na	1	3434725	0.02	0.02	0.0%	< 0.01				80%	120%
Ni	1	3434725	101	98.9	2.1%	< 0.5				80%	120%
P	1	3434725	1200	1170	2.5%	< 10	599	600	100%	80%	120%
Pb	1	3434725	4.6	4.5	2.2%	1.2				80%	120%
Rb	1	3434725	16	15	6.5%	< 10	12	13	93%	80%	120%
S	1	3434725	0.119	0.120	0.8%	< 0.005	0.84	0.80	105%	80%	120%
Sb	1	3434725	< 1	< 1	0.0%	< 1				80%	120%
Sc	1	3434725	12.6	12.3	2.4%	< 0.5				80%	120%
Se	1	3434725	< 10	< 10	0.0%	< 10				80%	120%
Sn	1	3434725	< 5	< 5	0.0%	< 5	7	7.1	98%	80%	120%
Sr	1	3434725	379	374	1.3%	0.7	312	290	107%	80%	120%
Ta	1	3434725	< 10	< 10	0.0%	< 10				80%	120%
Te	1	3434725	< 10	< 10	0.0%	< 10				80%	120%
Th	1	3434725	< 5	< 5	0.0%	< 5	1.5	1.4	107%	80%	120%
Ti	1	3434725	< 0.01	< 0.01	0.0%	< 0.01				80%	120%
Tl	1	3434675	4.90	5.00	2.0%	< 0.01				80%	120%
U	1	3434725	< 5	< 5	0.0%	< 5				80%	120%
V	1	3434725	108	105	2.8%	< 0.5				80%	120%
W	1	3434675	< 1	< 1	0.0%	< 1				80%	120%
Y	1	3434725	7	7	0.0%	< 1				80%	120%
Zn	1	3434725	44.7	44.3	0.9%	6.6				80%	120%

## Quality Assurance

CLIENT NAME: ANTHILL RESOURCES

AGAT WORK ORDER: 12Y611067

PROJECT NO:

ATTENTION TO: Yinghua Chen

### Solid Analysis (Continued)

RPT Date: Jun 25, 2012		REPLICATE				Method Blank	REFERENCE MATERIAL			
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits
										Lower Upper
Zr	1	3434725	< 5	< 5	0.0%	< 5				80% 120%
<b>Aqua Regia Digest - Metals Package, ICP-OES finish (201073)</b>										
Ag	1	3434750	< 0.2	< 0.2	0.0%	< 0.2				80% 120%
Al	1	3434750	0.04	0.04	0.0%	< 0.01				80% 120%
As	1	3434700	64	126		< 1				80% 120%
B	1	3434750	< 5	< 5	0.0%	< 5	7	7.00	100%	80% 120%
Ba	1	3434750	5	5	0.0%	< 1				80% 120%
Be	1	3434750	< 0.5	< 0.5	0.0%	< 0.5				80% 120%
Bi	1	3434750	< 1	< 1	0.0%	< 1				80% 120%
Ca	1	3434750	30.2	30.3	0.3%	< 0.01				80% 120%
Cd	1	3434750	< 0.5	< 0.5	0.0%	< 0.5				80% 120%
Ce	1	3434750	1	1	0.0%	< 1				80% 120%
Co	1	3434750	< 0.5	< 0.5	0.0%	< 0.5				80% 120%
Cr	1	3434750	3.5	3.5	0.0%	< 0.5				80% 120%
Cu	1	3434700	13.3	13.2	0.8%	< 0.5	4064	3800	106%	80% 120%
Fe	1	3434750	0.08	0.08	0.0%	< 0.01				80% 120%
Ga	1	3434750	< 5	< 5	0.0%	< 5				80% 120%
Hg	1	3434750	< 1	< 1	0.0%	< 1				80% 120%
In	1	3434750	< 1	< 1	0.0%	< 1				80% 120%
K	1	3434750	< 0.01	< 0.01	0.0%	< 0.01				80% 120%
La	1	3434750	2	2	0.0%	< 1				80% 120%
Li	1	3434750	< 1	< 1	0.0%	< 1				80% 120%
Mg	1	3434750	0.964	0.954	1.0%	< 0.01				80% 120%
Mn	1	3434750	83	85	2.4%	< 1				80% 120%
Mo	1	3434750	0.6	0.7	15.4%	< 0.5				80% 120%
Na	1	3434750	< 0.01	< 0.01	0.0%	< 0.01				80% 120%
Ni	1	3434750	0.9	0.9	0.0%	< 0.5				80% 120%
P	1	3434750	608	629	3.4%	< 10	594	600	99%	80% 120%
Pb	1	3434750	6.16	5.55	10.4%	< 0.5				80% 120%
Rb	1	3434750	< 10	< 10	0.0%	< 10	12	13	92%	80% 120%
S	1	3434750	0.015	0.015	0.0%	< 0.005				80% 120%
Sb	1	3434750	< 1	< 1	0.0%	< 1				80% 120%
Sc	1	3434750	0.53	0.58	9.0%	< 0.5				80% 120%
Se	1	3434750	< 10	< 10	0.0%	< 10				80% 120%
Sn	1	3434750	< 5	< 5	0.0%	< 5	7	7.1	98%	80% 120%
Sr	1	3434750	262	258	1.5%	0.6	308	290	106%	80% 120%
Ta	1	3434750	< 10	< 10	0.0%	< 10				80% 120%
Te	1	3434750	< 10	< 10	0.0%	< 10				80% 120%
Th	1	3434750	< 5	< 5	0.0%	< 5				80% 120%
Ti	1	3434750	< 0.01	< 0.01	0.0%	< 0.01				80% 120%
Tl	1	3434700	0.03	0.03	0.0%	0.01				80% 120%
U	1	3434750	12	14	15.4%	< 5				80% 120%
V	1	3434750	< 0.5	< 0.5	0.0%	< 0.5				80% 120%
W	1	3434750	1	1	0.0%	< 1				80% 120%



## Quality Assurance

CLIENT NAME: ANTHILL RESOURCES

AGAT WORK ORDER: 12Y611067

PROJECT NO:

ATTENTION TO: Yinghua Chen

### Solid Analysis (Continued)

RPT Date: Jun 25, 2012		REPLICATE				Method Blank	REFERENCE MATERIAL			
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits
										Lower Upper
Y	1	3434750	3	3	0.0%	< 1				80% 120%
Zn	1	3434750	44.5	45.9	3.1%	< 0.5				80% 120%
Zr	1	3434750	< 5	< 5	0.0%	< 5				80% 120%
Aqua Regia Digest - Metals Package, ICP-OES finish (201073)										
Ag	1	3434775	0.5	0.8		< 0.2				80% 120%
Al	1	3434775	0.04	0.04	0.0%	< 0.01				80% 120%
As	1	3434775	11	10	9.5%	< 1				80% 120%
B	1	3434775	< 5	< 5	0.0%	< 5	7	7.00	100%	80% 120%
Ba	1	3434775	44	47	6.6%	< 1				80% 120%
Be	1	3434775	< 0.5	< 0.5	0.0%	< 0.5				80% 120%
Bi	1	3434775	< 1	< 1	0.0%	< 1				80% 120%
Ca	1	3434775	17.7	18.4	3.9%	< 0.01				80% 120%
Cd	1	3434775	< 0.5	< 0.5	0.0%	< 0.5				80% 120%
Ce	1	3434775	< 1	< 1	0.0%	< 1				80% 120%
Co	1	3434775	0.51	0.43	17.0%	< 0.5				80% 120%
Cr	1	3434775	2.75	3.13	12.9%	< 0.5				80% 120%
Cu	1	3434775	2.2	2.0	9.5%	< 0.5	3892	3800	102%	80% 120%
Fe	1	3434775	0.36	0.36	0.0%	< 0.01				80% 120%
Ga	1	3434775	< 5	< 5	0.0%	< 5				80% 120%
Hg	1	3434775	< 1	< 1	0.0%	< 1				80% 120%
In	1	3434775	1	< 1		< 1				80% 120%
K	1	3434775	0.03	0.03	0.0%	< 0.01				80% 120%
La	1	3434775	2	1		< 1				80% 120%
Li	1	3434775	< 1	< 1	0.0%	< 1				80% 120%
Mg	1	3434775	11.6	11.8	1.7%	< 0.01				80% 120%
Mn	1	3434775	215	216	0.5%	< 1				80% 120%
Mo	1	3434775	0.77	0.72	6.7%	< 0.5	362	380	95%	80% 120%
Na	1	3434775	< 0.01	< 0.01	0.0%	< 0.01				80% 120%
Ni	1	3434775	1.3	1.3	0.0%	< 0.5				80% 120%
P	1	3434775	240	246	2.5%	< 10	598	600	99%	80% 120%
Pb	1	3434775	1.71	1.53	11.1%	< 0.5				80% 120%
Rb	1	3434775	< 10	< 10	0.0%	< 10	13	13	100%	80% 120%
S	1	3434775	0.022	0.022	0.0%	< 0.005	0.82	0.80	102%	80% 120%
Sb	1	3434775	< 1	< 1	0.0%	< 1				80% 120%
Sc	1	3434775	< 0.5	< 0.5	0.0%	< 0.5				80% 120%
Se	1	3434775	< 10	< 10	0.0%	< 10				80% 120%
Sn	1	3434775	< 5	< 5	0.0%	< 5	8	7.1	112%	80% 120%
Sr	1	3434775	34.4	35.7	3.7%	< 0.5	297	290	102%	80% 120%
Ta	1	3434775	< 10	< 10	0.0%	< 10				80% 120%
Te	1	3434775	< 10	< 10	0.0%	< 10				80% 120%
Th	1	3434775	9	14		< 5				80% 120%
Ti	1	3434775	< 0.01	< 0.01	0.0%	< 0.01				80% 120%
Tl	1	3434725	< 0.01	< 0.01	0.0%	< 0.01				80% 120%
U	1	3434775	8	8	0.0%	< 5				80% 120%



## Quality Assurance

CLIENT NAME: ANTHILL RESOURCES

AGAT WORK ORDER: 12Y611067

PROJECT NO:

ATTENTION TO: Yinghua Chen

### Solid Analysis (Continued)

RPT Date: Jun 25, 2012		REPLICATE				Method Blank	REFERENCE MATERIAL			
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits
										Lower Upper
V	1	3434775	7.4	9.4	23.8%	< 0.5				80% 120%
W	1	3434775	2	2	0.0%	< 1				80% 120%
Y	1	3434775	< 1	< 1	0.0%	< 1				80% 120%
Zn	1	3434775	13.1	13.2	0.8%	< 0.5				80% 120%
Zr	1	3434775	< 5	< 5	0.0%	< 5				80% 120%
<b>Aqua Regia Digest - Metals Package, ICP-OES finish (201073)</b>										
B	1					< 5	7	7.00	100%	80% 120%
Cu	1					< 0.5	3909	3800	102%	80% 120%
P	1					< 10	594	600	99%	80% 120%
S	1					< 0.005	0.84	0.80	105%	80% 120%
Sn	1					< 5	7.2	7.1	101%	80% 120%
Sr	1					< 0.5	290	290	100%	80% 120%
Ti	1	3434750	0.01	0.01	0.0%	< 0.01				80% 120%
<b>Aqua Regia Digest - Metals Package, ICP-OES finish (201073)</b>										
Ti	1	3434775	< 0.01	< 0.01	0.0%	< 0.01				80% 120%
<b>Fire Assay - Trace Au, ICP-OES finish (202552) (50g charge)</b>										
Au	1	3434675	0.001	0.012		< 0.001	7.33	7.40	99%	90% 110%
<b>Fire Assay - Trace Au, ICP-OES finish (202552) (50g charge)</b>										
Au	1	3434688	0.008	0.008	0.0%	< 0.001	7.11	7.40	96%	90% 110%
<b>Fire Assay - Trace Au, ICP-OES finish (202552) (50g charge)</b>										
Au	1	3434700	< 0.001	< 0.001	0.0%	< 0.001	0.264	0.263	100%	90% 110%
<b>Fire Assay - Trace Au, ICP-OES finish (202552) (50g charge)</b>										
Au	1	3434713	0.162	0.161	0.6%	< 0.001	1.47	1.52	96%	90% 110%
<b>Fire Assay - Trace Au, ICP-OES finish (202552) (50g charge)</b>										
Au	1	3434725	0.001	< 0.001		< 0.001	0.252	0.263	95%	90% 110%
<b>Fire Assay - Trace Au, ICP-OES finish (202552) (50g charge)</b>										
Au	1	3434738	0.017	0.017	0.0%	< 0.001	0.244	0.263	92%	90% 110%
<b>Fire Assay - Trace Au, ICP-OES finish (202552) (50g charge)</b>										
Au	1	3434750	< 0.001	< 0.001	0.0%	< 0.001	1.57	1.52	103%	90% 110%
<b>Fire Assay - Trace Au, ICP-OES finish (202552) (50g charge)</b>										
Au	1	3434763	< 0.001	< 0.001	0.0%	< 0.001				90% 110%
<b>Fire Assay - Trace Au, ICP-OES finish (202552) (50g charge)</b>										
Au	1	3434775	< 0.001	< 0.001	0.0%	< 0.001				90% 110%

Certified By:



## Method Summary

CLIENT NAME: ANTHILL RESOURCES

AGAT WORK ORDER: 12Y611067

PROJECT NO:

ATTENTION TO: Yinghua Chen

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
<b>Solid Analysis</b>			
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
As-OL			AA
Pb-OL	MIN-200-12032		AA
Zn-OL	MIN-200-12032		AA
Sample Login Weight	MIN-12009		BALANCE

## Method Summary

CLIENT NAME: ANTHILL RESOURCES

AGAT WORK ORDER: 12Y611067

PROJECT NO:

ATTENTION TO: Yinghua Chen

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