

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

**ATTENTION TO: Yinghua Chen**

**PROJECT NO:**

**AGAT WORK ORDER: 12Y647811**

**SOLID ANALYSIS REVIEWED BY: Ron Cardinall, Certified Assayer - Director - Technical Services (Mining)**

**DATE REPORTED: Oct 18, 2012**

**PAGES (INCLUDING COVER): 15**

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

**\*NOTES**



## Certificate of Analysis

AGAT WORK ORDER: 12Y647811

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 (YUKON)

ATTENTION TO: Yinghua Chen

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

DATE SAMPLED: Oct 01, 2012		DATE RECEIVED: Oct 02, 2012					DATE REPORTED: Oct 18, 2012					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	%
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
E5539750		<0.2	0.61	<1	6	42	0.7	16	0.74	2.1	3	14.6	10.6	35.2	3.71
E5539751		<0.2	0.57	164	6	34	0.7	<1	1.28	1.9	4	13.0	6.7	36.8	3.54
E5539752		<0.2	0.34	12	7	30	0.7	<1	2.81	1.6	2	12.6	5.5	31.5	3.28
E5539753		<0.2	0.33	154	7	30	0.7	23	2.81	1.7	3	11.9	3.3	32.2	3.27
E5539754		<0.2	0.38	216	6	33	0.7	<1	7.25	1.4	7	10.2	8.3	25.0	2.69
E5539755		<0.2	0.36	10	7	33	0.7	<1	7.33	1.8	5	10.7	3.9	30.6	3.00
E5539756		<0.2	0.40	191	6	34	1.5	<1	2.30	1.6	3	10.3	8.1	37.5	2.90
E5539757		<0.2	0.40	38	5	39	2.1	13	0.11	1.5	1	8.3	4.1	40.3	2.97
E5539758		<0.2	0.36	139	6	33	1.1	<1	0.99	2.1	2	15.5	4.5	44.8	4.16
E5539759		<0.2	0.34	11	<5	32	0.9	2	3.89	1.7	5	9.0	4.4	34.3	2.96
E5539761		<0.2	0.35	18	5	35	0.9	9	2.37	1.9	2	12.5	4.6	29.6	3.46
E5539762		<0.2	0.30	12	7	30	0.7	<1	5.97	1.8	5	10.9	4.3	33.0	2.89
E5539763		<0.2	0.36	18	6	36	0.8	10	1.79	1.7	2	14.2	4.8	36.0	3.21
E5539764		<0.2	0.33	196	6	32	0.8	<1	2.05	1.8	3	13.3	3.6	42.5	3.29
E5539765		<0.2	0.34	227	6	33	0.8	<1	2.37	1.8	3	11.4	4.8	38.8	3.15
E5539766		<0.2	0.32	185	7	33	0.9	<1	4.09	1.7	5	13.1	3.6	38.2	3.79
E5539767		<0.2	0.32	227	6	32	0.7	<1	8.33	1.4	7	10.3	5.3	30.2	2.60
E5539768		<0.2	0.12	<1	<5	24	<0.5	<1	13.3	1.1	12	4.2	7.1	7.0	1.33
E5539769		<0.2	0.28	21	7	33	0.8	<1	5.09	1.7	5	11.3	5.9	36.6	2.69
E5539770		<0.2	0.32	14	6	33	<0.5	<1	9.43	1.1	9	9.8	10.8	25.4	2.29
E5539771		<0.2	0.29	10	6	26	0.5	<1	5.44	1.0	5	9.7	5.5	23.3	2.28
E5539772		<0.2	0.34	16	7	34	0.8	<1	5.25	1.8	4	12.7	5.8	36.9	3.00
E5539773		<0.2	0.24	243	5	25	<0.5	<1	8.15	1.5	7	9.3	4.9	24.8	2.42
E5539774		<0.2	0.35	21	6	40	0.9	<1	3.22	1.7	2	14.2	8.7	40.5	3.49
E5539775		<0.2	0.41	17	9	45	0.9	6	3.29	1.7	3	14.5	9.4	42.1	3.59
E5539776		<0.2	0.31	165	6	34	0.6	<1	4.24	1.3	5	10.6	12.9	30.1	2.80
E5539777		<0.2	0.33	16	<5	36	0.9	<1	2.13	1.5	2	12.7	6.1	43.7	2.52
E5539778		<0.2	0.41	15	7	45	0.9	<1	1.73	1.3	3	14.5	13.4	46.6	2.47
E5539779		0.4	0.17	435	<5	2660	<0.5	<1	0.96	1.4	1	6.5	15.9	32.4	2.71
E5539780		<0.2	0.02	<1	<5	13	<0.5	<1	18.3	<0.5	11	2.2	1.7	0.9	0.37
E5539781		<0.2	0.14	<1	<5	16	<0.5	<1	6.53	0.6	5	4.3	21.2	4.9	1.38
E5539782		<0.2	0.31	16	6	34	0.6	<1	2.64	1.6	2	13.2	5.6	39.1	2.54

Certified By:

*Ron Cardinal*



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ATTENTION TO: Yinghua Chen

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

DATE SAMPLED: Oct 01, 2012

DATE RECEIVED: Oct 02, 2012

DATE REPORTED: Oct 18, 2012

SAMPLE TYPE: Drill Core

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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
Sample Description														
E5539750	<5	<1	<1	0.27	2	7	0.62	443	14.7	<0.01	22.1	214	23.4	25
E5539751	<5	<1	3	0.22	2	9	0.84	463	15.3	<0.01	21.0	340	24.0	23
E5539752	<5	<1	2	0.20	<1	<1	0.83	682	22.7	<0.01	20.1	395	23.4	22
E5539753	<5	<1	4	0.20	<1	<1	0.87	626	22.1	<0.01	18.1	405	19.7	22
E5539754	<5	6	1	0.22	1	<1	0.56	611	34.7	<0.01	15.4	470	16.4	30
E5539755	<5	<1	2	0.23	<1	<1	0.81	569	38.3	<0.01	17.1	477	18.3	31
E5539756	<5	<1	2	0.23	1	<1	0.18	392	20.5	<0.01	17.6	392	17.9	25
E5539757	<5	1	1	0.23	<1	1	0.05	212	6.5	<0.01	17.5	168	19.6	19
E5539758	<5	<1	3	0.22	<1	<1	0.31	365	17.3	<0.01	25.7	531	34.6	21
E5539759	<5	<1	<1	0.21	1	<1	0.17	457	22.8	<0.01	14.7	350	14.3	24
E5539761	<5	<1	<1	0.23	<1	<1	0.32	362	19.2	<0.01	20.0	424	25.9	23
E5539762	<5	<1	<1	0.19	1	<1	0.48	510	30.3	<0.01	15.5	445	13.5	26
E5539763	<5	<1	3	0.23	<1	1	0.50	395	21.2	<0.01	22.1	456	22.4	23
E5539764	<5	2	1	0.21	<1	<1	0.55	410	17.7	<0.01	19.2	482	17.1	24
E5539765	<5	<1	1	0.22	<1	<1	0.59	381	20.0	<0.01	18.1	312	14.2	24
E5539766	<5	<1	1	0.20	<1	<1	0.56	562	27.9	<0.01	22.2	685	35.1	24
E5539767	<5	<1	1	0.19	1	<1	0.36	497	38.5	<0.01	15.4	521	13.0	27
E5539768	<5	<1	3	0.07	1	<1	0.34	504	58.7	<0.01	4.1	293	0.8	17
E5539769	<5	<1	1	0.17	<1	<1	0.54	372	28.5	<0.01	17.8	558	20.3	24
E5539770	<5	<1	2	0.18	1	<1	0.45	525	42.0	<0.01	12.4	635	9.1	26
E5539771	<5	<1	1	0.16	<1	<1	0.45	493	30.1	<0.01	10.7	336	16.5	21
E5539772	<5	<1	<1	0.21	<1	<1	0.39	485	26.1	<0.01	18.5	514	21.3	26
E5539773	<5	<1	<1	0.14	<1	<1	0.51	585	41.3	<0.01	11.7	399	11.1	22
E5539774	<5	<1	3	0.22	<1	<1	0.58	436	22.7	<0.01	20.2	448	18.5	25
E5539775	<5	<1	<1	0.25	<1	<1	0.60	455	22.0	<0.01	21.4	599	23.1	29
E5539776	<5	<1	<1	0.17	<1	<1	0.59	462	25.9	<0.01	16.0	1430	19.3	22
E5539777	<5	<1	3	0.20	<1	<1	0.16	210	17.0	<0.01	18.5	601	23.4	21
E5539778	<5	<1	<1	0.24	<1	1	0.14	188	20.1	<0.01	17.5	544	27.9	24
E5539779	<5	3	3	0.06	1	2	0.03	48	29.3	0.01	9.1	168	14.1	<10
E5539780	<5	<1	<1	0.01	1	<1	11.5	216	42.3	<0.01	<0.5	220	<0.5	12
E5539781	<5	<1	<1	0.06	<1	<1	0.44	481	33.1	<0.01	2.9	181	1.7	12
E5539782	<5	<1	2	0.19	<1	<1	0.48	311	18.3	<0.01	19.9	487	25.7	22

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DATE SAMPLED: Oct 01, 2012

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SAMPLE TYPE: Drill Core

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SAMPLE TYPE: Drill Core

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
E5539750		1.16	79	3.0	<10	<5	58.5	<10	20	<5	<0.01	0.09	<5	8.9	9
E5539751		1.33	90	3.5	<10	<5	104	<10	20	<5	<0.01	0.07	<5	8.6	6
E5539752		1.58	108	3.6	<10	<5	166	<10	29	<5	<0.01	0.10	<5	7.0	7
E5539753		1.16	120	4.0	15	<5	166	<10	25	<5	<0.01	0.08	<5	7.2	7
E5539754		0.960	130	2.5	<10	<5	393	<10	32	<5	<0.01	0.07	<5	6.8	3
E5539755		1.18	139	3.7	<10	<5	401	<10	31	<5	<0.01	0.08	<5	7.5	5
E5539756		0.196	108	4.4	<10	<5	93.1	<10	25	<5	<0.01	0.07	<5	5.9	3
E5539757		0.017	41	3.8	11	<5	11.7	<10	<10	<5	<0.01	0.08	<5	5.4	6
E5539758		0.531	98	5.8	<10	<5	61.8	<10	21	<5	<0.01	0.08	<5	7.0	3
E5539759		0.159	120	3.8	<10	<5	89.6	<10	25	<5	<0.01	0.06	<5	5.4	8
E5539761		0.792	111	4.6	<10	<5	70.4	<10	28	<5	<0.01	0.08	<5	6.4	7
E5539762		0.531	126	3.3	<10	<5	352	<10	28	<5	<0.01	0.07	<5	6.6	6
E5539763		0.707	95	4.6	<10	<5	85.1	<10	24	<5	<0.01	0.07	<5	7.5	5
E5539764		0.620	118	4.8	<10	<5	90.8	<10	28	<5	<0.01	0.09	<5	7.6	5
E5539765		0.798	131	4.5	<10	<5	94.2	<10	25	<5	<0.01	0.07	<5	6.9	6
E5539766		1.20	125	4.1	27	<5	184	<10	32	<5	<0.01	0.07	<5	7.3	7
E5539767		0.812	124	2.0	<10	<5	312	<10	35	<5	<0.01	0.07	<5	6.2	4
E5539768		0.461	126	<0.5	<10	24	773	<10	30	<5	<0.01	0.02	<5	3.6	1
E5539769		0.622	116	3.0	<10	<5	238	<10	31	<5	<0.01	0.07	<5	6.7	3
E5539770		0.494	133	1.2	<10	<5	464	<10	31	<5	<0.01	0.06	<5	6.1	4
E5539771		0.341	111	0.6	<10	<5	218	<10	27	<5	<0.01	0.04	<5	5.5	4
E5539772		0.721	117	3.2	38	<5	188	<10	31	<5	<0.01	0.08	<5	6.8	6
E5539773		0.532	132	1.3	<10	<5	442	<10	28	<5	<0.01	0.06	<5	5.6	2
E5539774		1.10	114	3.7	<10	<5	136	<10	23	<5	<0.01	0.08	<5	7.5	7
E5539775		1.14	112	4.0	<10	<5	139	<10	31	<5	<0.01	0.09	<5	8.2	7
E5539776		1.05	122	1.9	<10	<5	201	<10	26	<5	<0.01	0.05	<5	6.9	4
E5539777		0.396	105	1.7	<10	<5	123	<10	25	<5	<0.01	0.07	<5	5.1	4
E5539778		0.333	104	1.5	<10	<5	110	<10	21	<5	<0.01	0.10	<5	6.0	4
E5539779		0.178	109	<0.5	<10	<5	27.9	<10	20	<5	0.01	13.2	<5	9.7	38
E5539780		0.197	138	<0.5	<10	190	53.1	<10	40	<5	<0.01	0.02	<5	14.1	<1
E5539781		0.240	102	<0.5	<10	<5	276	<10	29	<5	<0.01	0.02	<5	3.8	3
E5539782		1.14	111	2.2	<10	<5	123	<10	20	<5	<0.01	0.08	<5	6.7	5

**Certified By:**



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DATE SAMPLED: Oct 01, 2012

DATE RECEIVED: Oct 02, 2012

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SAMPLE TYPE: Drill Core

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SAMPLE TYPE: Drill Core

Sample Description	Analyte:	Y	Zn	Zr
	Unit:	ppm	ppm	ppm
	RDL:	1	0.5	5
E5539750		5	72.6	<5
E5539751		5	77.7	5
E5539752		6	72.2	<5
E5539753		6	74.6	<5
E5539754		7	58.1	5
E5539755		7	63.8	5
E5539756		7	61.9	6
E5539757		6	67.5	7
E5539758		8	91.1	7
E5539759		8	70.8	6
E5539761		7	71.5	5
E5539762		7	66.3	<5
E5539763		6	80.5	5
E5539764		7	79.5	<5
E5539765		6	78.8	<5
E5539766		9	75.8	<5
E5539767		8	52.7	<5
E5539768		6	30.7	<5
E5539769		8	67.5	<5
E5539770		8	48.9	<5
E5539771		6	43.9	<5
E5539772		8	71.2	5
E5539773		7	52.3	<5
E5539774		7	88.7	<5
E5539775		7	96.2	<5
E5539776		8	73.4	5
E5539777		6	58.3	5
E5539778		6	61.1	5
E5539779		2	16.8	12
E5539780		<1	22.5	<5
E5539781		3	19.8	<5
E5539782		6	57.0	<5

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DATE SAMPLED: Oct 01, 2012

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SAMPLE TYPE: Drill Core

Comments: RDL - Reported Detection Limit

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

DATE SAMPLED: Oct 01, 2012

DATE RECEIVED: Oct 02, 2012

DATE REPORTED: Oct 18, 2012

SAMPLE TYPE: Drill Core

Sample Description	Analyte:	Sample Login Weight	Au
	Unit:	kg	ppm
	RDL:	0.01	0.001
E5539750		3.20	<0.001
E5539751		4.77	<0.001
E5539752		5.31	<0.001
E5539753		4.85	<0.001
E5539754		3.30	0.005
E5539755		1.79	<0.001
E5539756		3.12	<0.001
E5539757		2.49	<0.001
E5539758		3.47	<0.001
E5539759		2.92	<0.001
E5539761		3.83	0.001
E5539762		4.20	<0.001
E5539763		4.33	0.005
E5539764		2.84	<0.001
E5539765		4.06	<0.001
E5539766		3.80	<0.001
E5539767		4.16	<0.001
E5539768		3.23	<0.001
E5539769		5.01	<0.001
E5539770		4.64	0.002
E5539771		4.23	0.002
E5539772		3.72	<0.001
E5539773		4.28	<0.001
E5539774		5.12	<0.001
E5539775		5.02	<0.001
E5539776		3.70	<0.001
E5539777		1.80	<0.001
E5539778		1.15	<0.001
E5539779		0.12	0.245
E5539780		0.46	<0.001
E5539781		5.24	<0.001

Certified By:

Ron Cardinal



**AGAT** Laboratories

## Certificate of Analysis

AGAT WORK ORDER: 12Y647811

PROJECT NO:

5623 McADAM ROAD  
MISSISSAUGA, ONTARIO  
CANADA L4Z 1N9  
TEL (905)501-9998  
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CLIENT NAME: ANTHILL RESOURCES (YUKON)

ATTENTION TO: Yinghua Chen

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

DATE SAMPLED: Oct 01, 2012

DATE RECEIVED: Oct 02, 2012

DATE REPORTED: Oct 18, 2012

SAMPLE TYPE: Drill Core

	Analyte:	Sample Login Weight	Au
	Unit:	kg	ppm
Sample Description	RDL:	0.01	0.001
E5539782		4.45	<0.001

Comments: RDL - Reported Detection Limit

**Certified By:**

*Ron Cardinal*

## Quality Assurance

CLIENT NAME: ANTHILL RESOURCES (YUKON)

AGAT WORK ORDER: 12Y647811

PROJECT NO:

ATTENTION TO: Yinghua Chen

Solid Analysis											
RPT Date: Oct 18, 2012		REPLICATE				Method Blank	REFERENCE MATERIAL				
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits	
										Lower	Upper
Fire Assay - Trace Au, ICP-OES finish (202552) (50g charge)											
Au	1	3768017	< 0.001	< 0.001	0.0%	< 0.001	0.263	0.263	100%	90%	110%
Fire Assay - Trace Au, ICP-OES finish (202552) (50g charge)											
Au	1	3768030	< 0.001	< 0.001	0.0%	< 0.001				90%	110%
Fire Assay - Trace Au, ICP-OES finish (202552) (50g charge)											
Au	1	3768042	< 0.001	< 0.001	0.0%	< 0.001				90%	110%
Aqua Regia Digest - Metals Package, ICP-OES (Low TI) (201073)											
Ag	1	3768017	< 0.2	< 0.2	0.0%	< 0.2	14	13.0	107%	80%	120%
Al	1	3768017	0.61	0.63	3.2%	< 0.01				80%	120%
As	1	3768017	< 1	2		< 1				80%	120%
B	1	3768017	6	7	15.4%	< 5				80%	120%
Ba	1	3768017	42	43	2.4%	< 1				80%	120%
Be	1	3768017	0.75	0.77	2.6%	< 0.5				80%	120%
Bi	1	3768017	16	11		< 1				80%	120%
Ca	1	3768017	0.745	0.764	2.5%	< 0.01				80%	120%
Cd	1	3768017	2.06	1.59	25.8%	< 0.5				80%	120%
Ce	1	3768017	3	3	0.0%	< 1				80%	120%
Co	1	3768017	14.6	15.3	4.7%	< 0.5				80%	120%
Cr	1	3768017	10.6	10.6	0.0%	< 0.5				80%	120%
Cu	1	3768017	35.2	36.0	2.2%	< 0.5	6057	6000	100%	80%	120%
Fe	1	3768017	3.71	3.81	2.7%	< 0.01				80%	120%
Ga	1	3768017	< 5	< 5	0.0%	< 5				80%	120%
Hg	1	3768017	< 1	< 1	0.0%	< 1				80%	120%
In	1	3768017	< 1	1		< 1				80%	120%
K	1	3768017	0.272	0.282	3.6%	< 0.01				80%	120%
La	1	3768017	2	2	0.0%	< 1				80%	120%
Li	1	3768017	7	7	0.0%	< 1				80%	120%
Mg	1	3768017	0.619	0.646	4.3%	< 0.01				80%	120%
Mn	1	3768017	443	453	2.2%	< 1				80%	120%
Mo	1	3768017	14.7	13.6	7.8%	0.5				80%	120%
Na	1	3768017	< 0.01	0.01		< 0.01				80%	120%
Ni	1	3768017	22.1	22.7	2.7%	< 0.5				80%	120%
P	1	3768017	214	211	1.4%	< 10				80%	120%
Pb	1	3768017	23.4	27.4	15.7%	0.5				80%	120%
Rb	1	3768017	25	26	3.9%	< 10	12	13	96%	80%	120%
S	1	3768017	1.16	1.21	4.2%	< 0.005				80%	120%
Sb	1	3768017	79	74	6.5%	< 1				80%	120%
Sc	1	3768017	3.0	3.3	9.5%	< 0.5				80%	120%
Se	1	3768017	< 10	71		21				80%	120%
Sn	1	3768017	< 5	< 5	0.0%	< 5				80%	120%
Sr	1	3768017	58.5	62.1	6.0%	< 0.5				80%	120%
Ta	1	3768017	< 10	< 10	0.0%	< 10				80%	120%
Te	1	3768017	20	24	18.2%	< 10				80%	120%

## Quality Assurance

CLIENT NAME: ANTHILL RESOURCES (YUKON)

AGAT WORK ORDER: 12Y647811

PROJECT NO:

ATTENTION TO: Yinghua Chen

### Solid Analysis (Continued)

RPT Date: Oct 18, 2012		REPLICATE				Method Blank	REFERENCE MATERIAL			
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits
										Lower Upper
Th	1	3768017	< 5	< 5	0.0%	< 5				80% 120%
Ti	1	3768017	< 0.01	< 0.01	0.0%	< 0.01				80% 120%
Tl	1	3768017	0.09	0.09	0.0%	< 0.01				80% 120%
U	1	3768017	< 5	< 5	0.0%	< 5				80% 120%
V	1	3768017	8.89	8.95	0.7%	< 0.5				80% 120%
W	1	3768017	9	9	0.0%	< 1				80% 120%
Y	1	3768017	5	5	0.0%	< 1	6	7	86%	80% 120%
Zn	1	3768017	72.6	71.4	1.7%	< 0.5				80% 120%
Zr	1	3768017	< 5	< 5	0.0%	< 5				80% 120%
<b>Aqua Regia Digest - Metals Package, ICP-OES (Low TI) (201073)</b>										
Ag	1	3768042	< 0.2	< 0.2	0.0%	< 0.2	13	13.0	100%	80% 120%
Al	1	3768042	0.31	0.28	10.2%	< 0.01				80% 120%
As	1	3768042	173	236		< 1				80% 120%
B	1	3768042	6	6	0.0%	< 5				80% 120%
Ba	1	3768042	34	31	9.2%	< 1				80% 120%
Be	1	3768042	0.56	0.54	3.6%	< 0.5				80% 120%
Bi	1	3768042	< 1	< 1	0.0%	< 1				80% 120%
Ca	1	3768042	4.24	3.99	6.1%	< 0.01	2.09	2.21	94%	80% 120%
Cd	1	3768042	1.3	1.3	0.0%	< 0.5				80% 120%
Ce	1	3768042	5	5	0.0%	< 1				80% 120%
Co	1	3768042	10.6	10.9	2.8%	< 0.5				80% 120%
Cr	1	3768042	12.9	12.7	1.6%	< 0.5				80% 120%
Cu	1	3768042	30.1	29.4	2.4%	< 0.5	5557	6000	92%	80% 120%
Fe	1	3768042	2.80	2.62	6.6%	< 0.01				80% 120%
Ga	1	3768042	< 5	< 5	0.0%	< 5				80% 120%
Hg	1	3768042	< 1	< 1	0.0%	< 1				80% 120%
In	1	3768042	< 1	2		< 1				80% 120%
K	1	3768042	0.17	0.16	6.1%	< 0.01				80% 120%
La	1	3768042	< 1	< 1	0.0%	< 1				80% 120%
Li	1	3768042	< 1	< 1	0.0%	< 1				80% 120%
Mg	1	3768042	0.59	0.56	5.2%	< 0.01				80% 120%
Mn	1	3768042	462	458	0.9%	< 1				80% 120%
Mo	1	3768042	25.9	26.2	1.2%	< 0.5	344	360	95%	80% 120%
Na	1	3768042	< 0.01	< 0.01	0.0%	< 0.01				80% 120%
Ni	1	3768042	16.0	15.5	3.2%	< 0.5				80% 120%
P	1	3768042	1430	1310	8.8%	< 10	653	600	108%	80% 120%
Pb	1	3768042	19.3	18.8	2.6%	< 0.5				80% 120%
Rb	1	3768042	22	21	4.7%	< 10	11	13	83%	80% 120%
S	1	3768042	1.05	0.975	7.4%	< 0.005				80% 120%
Sb	1	3768042	122	113	7.7%	< 1				80% 120%
Sc	1	3768042	1.9	1.8	5.4%	< 0.5				80% 120%
Se	1	3768042	< 10	11		< 10				80% 120%
Sn	1	3768042	< 5	< 5	0.0%	< 5				80% 120%
Sr	1	3768042	201	188	6.7%	< 0.5				80% 120%



## Quality Assurance

CLIENT NAME: ANTHILL RESOURCES (YUKON)

AGAT WORK ORDER: 12Y647811

PROJECT NO:

ATTENTION TO: Yinghua Chen

### Solid Analysis (Continued)

RPT Date: Oct 18, 2012		REPLICATE				Method Blank	REFERENCE MATERIAL			
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits
										Lower Upper
Ta	1	3768042	< 10	< 10	0.0%	< 10				80% 120%
Te	1	3768042	26	27	3.8%	< 10				80% 120%
Th	1	3768042	< 5	< 5	0.0%	< 5				80% 120%
Ti	1	3768042	< 0.01	< 0.01	0.0%	< 0.01				80% 120%
Tl	1	3768042	0.052	0.069	28.1%	< 0.01				80% 120%
U	1	3768042	< 5	< 5	0.0%	< 5				80% 120%
V	1	3768042	6.9	6.6	4.4%	< 0.5				80% 120%
W	1	3768042	4	4	0.0%	< 1				80% 120%
Y	1	3768042	8	8	0.0%	< 1	7	7	100%	80% 120%
Zn	1	3768042	73.4	76.9	4.7%	< 0.5				80% 120%
Zr	1	3768042	5	5	0.0%	< 5				80% 120%

**Certified By:**

*Ron Cardinal*

## Method Summary

CLIENT NAME: ANTHILL RESOURCES (YUKON)

AGAT WORK ORDER: 12Y647811

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-MS
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