

**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: 12Y645170**

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

**DATE REPORTED: Oct 11, 2012**

**PAGES (INCLUDING COVER): 20**

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: 12Y645170

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: Sep 24, 2012		DATE RECEIVED: Sep 24, 2012					DATE REPORTED: Oct 11, 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
E5664289		<0.2	0.25	129	<5	16	<0.5	<1	0.38	<0.5	3	6.6	48.9	5.5	1.11
E5664290		<0.2	0.15	268	<5	9	<0.5	<1	0.46	<0.5	2	4.0	66.5	3.7	0.76
E5664291		<0.2	0.16	534	<5	8	<0.5	<1	0.51	<0.5	2	2.5	73.5	3.0	0.81
E5664292		<0.2	0.55	148	<5	54	0.6	<1	0.27	1.6	5	20.9	7.7	44.4	5.34
E5664293		<0.2	0.56	184	<5	55	0.7	24	0.42	1.5	5	18.4	7.3	44.3	5.27
E5664294		<0.2	0.49	153	<5	38	0.7	<1	0.58	1.8	3	15.0	14.4	31.8	5.11
E5664295		<0.2	0.49	156	<5	40	0.9	6	1.22	1.5	5	15.0	12.0	37.5	4.64
E5664296		<0.2	0.52	149	<5	42	0.9	6	0.94	1.5	5	15.7	11.7	37.2	4.68
E5664297		0.4	0.16	574	<5	3200	<0.5	4	0.98	1.3	<1	7.2	16.4	35.5	3.16
E5664298		<0.2	0.11	169	<5	43	<0.5	<1	18.9	<0.5	10	2.1	1.1	1.5	0.47
E5664299		<0.2	0.30	145	<5	20	<0.5	<1	1.72	1.0	3	6.2	33.2	18.1	3.00
E5664300		<0.2	0.44	215	<5	39	0.9	<1	0.59	1.2	6	17.0	26.6	38.3	3.59
E5664301		<0.2	0.17	1190	<5	11	<0.5	<1	0.84	<0.5	2	3.6	53.5	5.2	1.16
E5664302		<0.2	0.14	770	<5	9	<0.5	<1	0.68	<0.5	2	3.9	79.4	5.0	0.88
E5664303		<0.2	0.11	1090	<5	8	<0.5	2	0.60	<0.5	3	3.0	59.0	3.3	0.83
E5664304		<0.2	0.15	1330	<5	11	<0.5	2	0.60	<0.5	3	3.2	88.1	4.3	0.97
E5664305		<0.2	0.14	1230	<5	10	<0.5	<1	0.71	<0.5	3	3.5	65.6	3.6	1.01
E5664306		<0.2	0.44	321	<5	46	0.9	4	0.47	1.2	5	15.9	17.2	37.0	4.17
E5664307		<0.2	0.53	141	<5	56	0.9	16	0.17	1.3	7	21.8	7.9	43.1	4.91
E5664308		<0.2	0.32	995	<5	29	<0.5	<1	1.26	1.0	4	12.9	32.6	18.8	2.50
E5664309		<0.2	0.21	406	<5	14	<0.5	<1	0.84	<0.5	3	3.6	63.8	3.4	0.96
E5664310		<0.2	0.17	332	<5	10	<0.5	<1	0.75	<0.5	3	3.6	72.6	3.4	0.94
E5664311		<0.2	0.17	392	<5	10	<0.5	<1	0.78	<0.5	3	24.1	38.7	3.8	0.96
E5664312		0.2	0.30	585	<5	19	<0.5	<1	1.05	<0.5	3	29.8	70.0	4.9	1.18
E5664313		<0.2	0.22	683	<5	11	<0.5	<1	1.04	<0.5	2	14.9	38.3	3.1	1.07
E5664314		<0.2	0.40	3550	<5	40	0.5	5	1.15	1.7	3	21.0	36.5	27.3	4.41
E5664315		<0.2	0.50	147	<5	47	0.7	3	0.20	1.4	5	18.8	8.9	38.2	4.72
E5664316		<0.2	0.43	110	<5	45	0.8	<1	0.15	1.5	4	16.5	10.7	37.5	4.79
E5664317		<0.2	0.47	46	<5	43	0.8	12	0.09	1.3	4	17.9	7.3	41.6	5.04
E5664318		<0.2	0.42	54	<5	42	0.9	<1	0.10	1.5	4	18.5	6.8	41.3	5.16
E5664319		<0.2	0.57	62	<5	48	1.2	10	0.12	1.8	5	22.3	7.1	51.5	5.55
E5664320		<0.2	0.62	64	<5	53	1.2	3	0.12	1.8	7	17.2	7.5	51.2	5.66

Certified By:

*Ron Cardinal*



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

DATE SAMPLED: Sep 24, 2012		DATE RECEIVED: Sep 24, 2012					DATE REPORTED: Oct 11, 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
E5664321		12.0	0.50	130	<5	44	0.9	9	0.93	1.4	6	16.1	7.7	57.9	4.42
E5664360		<0.2	0.20	51	<5	22	<0.5	8	0.29	0.6	4	3.7	69.6	4.3	1.16
E5664361		<0.2	0.17	58	<5	22	<0.5	<1	0.40	<0.5	3	4.4	39.7	3.7	0.98
E5664362		<0.2	0.22	78	<5	23	<0.5	<1	0.38	<0.5	3	5.5	98.7	4.4	1.33
E5664363		<0.2	0.27	44	<5	41	<0.5	2	0.22	<0.5	3	10.8	44.4	7.1	1.76
E5664364		<0.2	0.62	70	<5	63	1.0	<1	0.39	1.3	3	14.4	12.6	42.8	4.28
E5664365		<0.2	0.52	91	<5	48	0.9	1	1.04	1.6	4	12.3	9.3	35.3	3.88
E5664366		<0.2	0.83	83	5	55	0.9	<1	0.67	1.5	3	14.8	16.5	40.6	4.24
E5664367		<0.2	1.01	13	<5	42	0.7	<1	0.85	<0.5	5	15.9	15.5	34.9	3.99
E5664368		<0.2	1.10	11	<5	52	0.8	<1	0.82	<0.5	4	14.3	20.3	32.0	3.95
E5664369		<0.2	0.17	452	<5	2520	<0.5	<1	1.07	<0.5	2	5.2	16.5	29.1	3.08
E5664370		0.7	0.03	<1	<5	14	<0.5	<1	19.3	<0.5	<1	0.6	2.6	4.7	0.43
E5664371		<0.2	1.07	9	<5	46	0.8	<1	1.17	<0.5	5	13.1	15.4	36.8	3.89
E5664372		<0.2	0.62	16	<5	42	0.7	<1	1.74	<0.5	5	15.3	15.2	27.9	3.74
E5664373		<0.2	0.53	7	<5	41	0.6	<1	1.88	<0.5	5	9.0	12.9	26.4	3.34
E5664374		<0.2	0.59	16	<5	45	0.6	<1	2.09	<0.5	6	16.0	17.3	20.1	3.91
E5664375		<0.2	0.66	12	<5	41	0.7	<1	0.86	<0.5	5	13.0	10.0	29.7	3.91
E5664376		<0.2	0.65	12	<5	42	0.7	<1	0.87	<0.5	5	12.2	14.2	31.2	3.65
E5664377		<0.2	0.66	14	<5	43	0.7	<1	0.64	<0.5	5	12.7	14.8	32.5	3.74
E5664378		<0.2	0.58	33	<5	48	0.8	<1	0.64	<0.5	5	14.5	13.6	30.2	4.01
E5664379		<0.2	0.46	45	<5	41	0.6	<1	1.26	<0.5	5	12.4	26.7	31.7	3.87
E5664380		<0.2	0.52	33	<5	43	0.6	<1	1.50	<0.5	5	16.3	15.9	33.9	3.77
E5664381		<0.2	0.37	102	<5	30	<0.5	<1	3.92	<0.5	4	12.2	15.8	19.6	3.90
E5664382		<0.2	0.56	54	<5	44	0.6	<1	3.97	<0.5	5	14.4	12.3	33.1	3.51
E5664383		<0.2	0.46	29	<5	38	0.7	<1	2.89	<0.5	4	14.3	6.1	33.8	3.82
E5664384		<0.2	0.58	29	<5	45	0.8	<1	2.80	<0.5	5	16.2	5.7	39.8	4.52
E5664385		<0.2	0.54	27	<5	43	0.6	<1	3.65	<0.5	5	13.4	10.7	38.4	3.93
E5664386		<0.2	0.37	11	<5	32	<0.5	<1	11.1	<0.5	5	7.7	8.2	18.4	2.42
E5664387		0.2	0.38	13	<5	34	<0.5	<1	9.66	<0.5	5	9.1	8.3	20.9	2.84
E5664388		0.4	0.43	12	<5	39	0.5	<1	8.72	<0.5	5	10.1	8.0	25.9	2.82
E5664389		0.2	0.38	11	<5	33	<0.5	<1	6.54	<0.5	4	12.1	16.5	24.0	2.96
E5664390		0.2	0.43	12	<5	40	<0.5	<1	10.9	<0.5	7	9.0	9.1	12.7	2.68

Certified By:

*Ron Cardinal*



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SAMPLE TYPE: Drill Core

Sample Description	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
E5664391		0.3	0.44	18	<5	37	0.6	<1	5.71	<0.5	5	15.4	6.8	30.0	3.39
E5664392		<0.2	0.58	15	<5	50	0.6	<1	6.64	<0.5	5	13.7	6.5	30.7	3.45
E5664393		<0.2	0.23	8	<5	19	<0.5	<1	8.68	<0.5	4	13.1	12.1	13.3	2.51
E5664394		<0.2	0.57	19	<5	49	0.9	<1	0.99	<0.5	8	19.2	5.4	44.2	3.65
E5664395		<0.2	0.28	11	<5	26	<0.5	<1	7.17	<0.5	5	10.0	28.3	18.8	2.68

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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															
E5664289		<5	<1	<1	0.07	1	2	0.17	194	8.4	0.01	6.7	105	6.4	<10
E5664290		<5	<1	<1	0.04	1	<1	0.13	189	8.2	<0.01	5.1	152	4.2	<10
E5664291		<5	<1	<1	0.04	<1	1	0.15	206	12.1	<0.01	4.5	132	3.4	<10
E5664292		<5	2	2	0.28	3	<1	1.12	846	6.0	0.02	39.1	307	17.7	23
E5664293		<5	<1	<1	0.29	2	2	1.05	808	7.2	0.02	38.5	335	15.1	23
E5664294		<5	<1	1	0.21	2	4	0.87	549	5.7	0.02	31.5	301	24.5	18
E5664295		<5	<1	<1	0.22	2	2	0.91	500	8.3	0.02	31.5	421	21.9	20
E5664296		<5	<1	2	0.24	3	2	0.88	483	8.3	0.02	32.2	447	18.9	21
E5664297		<5	<1	<1	0.06	1	2	0.03	51	23.3	0.01	10.0	226	13.9	<10
E5664298		<5	<1	<1	0.10	1	2	12.4	247	23.0	<0.01	<0.5	246	<0.5	39
E5664299		<5	<1	<1	0.11	1	2	0.85	649	10.1	0.02	12.7	198	24.8	11
E5664300		<5	<1	1	0.20	2	2	0.57	458	8.2	0.02	31.3	378	9.0	16
E5664301		<5	<1	<1	0.05	<1	3	0.26	258	8.9	0.01	5.8	99	4.6	<10
E5664302		<5	<1	<1	0.04	<1	2	0.22	226	9.9	<0.01	5.1	159	4.9	<10
E5664303		<5	<1	<1	0.04	1	<1	0.20	205	9.3	<0.01	4.5	113	3.3	<10
E5664304		<5	<1	<1	0.05	1	1	0.21	215	10.8	<0.01	5.7	187	5.6	<10
E5664305		<5	<1	<1	0.05	1	2	0.25	221	8.9	<0.01	5.7	83	4.1	<10
E5664306		<5	1	<1	0.24	2	2	0.61	503	6.6	0.01	33.5	372	14.7	19
E5664307		<5	<1	1	0.28	3	4	0.79	603	4.2	0.02	40.9	533	12.4	20
E5664308		<5	<1	2	0.15	2	16	0.54	383	9.2	0.01	24.4	240	12.3	13
E5664309		<5	<1	<1	0.07	1	4	0.28	304	9.4	<0.01	5.3	148	10.6	<10
E5664310		<5	<1	<1	0.05	1	6	0.25	308	10.2	<0.01	5.1	149	7.0	<10
E5664311		<5	<1	<1	0.04	1	3	0.26	396	9.2	<0.01	4.7	139	7.0	<10
E5664312		<5	<1	<1	0.08	1	4	0.34	500	9.2	<0.01	7.5	148	7.4	<10
E5664313		<5	<1	<1	0.04	1	4	0.35	417	9.4	<0.01	4.9	137	4.6	<10
E5664314		<5	<1	<1	0.20	2	2	0.80	681	9.4	0.02	29.2	400	41.0	17
E5664315		<5	<1	1	0.24	3	1	0.85	816	4.2	0.03	36.1	362	15.0	20
E5664316		<5	<1	2	0.23	2	1	0.90	812	4.3	0.02	35.9	206	15.4	19
E5664317		<5	<1	2	0.23	2	4	0.96	1000	2.4	0.02	32.4	199	10.3	19
E5664318		<5	<1	1	0.23	2	5	1.03	636	1.9	0.02	28.0	138	17.9	19
E5664319		5	<1	1	0.26	3	7	1.00	790	4.1	0.03	35.1	521	40.8	22
E5664320		5	7	<1	0.29	4	8	1.08	1460	2.4	0.03	32.5	414	51.2	25

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DATE SAMPLED: Sep 24, 2012

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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														
E5664321	<5	<1	<1	0.24	3	2	1.03	1180	16.7	0.03	34.0	241	37.8	21
E5664360	<5	<1	<1	0.06	2	1	0.06	298	6.2	0.02	5.3	95	8.6	<10
E5664361	<5	<1	<1	0.05	1	1	0.04	524	6.8	0.02	4.2	128	11.0	<10
E5664362	<5	<1	<1	0.06	1	2	0.03	558	6.7	0.02	6.1	161	7.1	<10
E5664363	<5	<1	1	0.08	1	3	0.04	962	7.6	0.01	7.8	131	7.8	<10
E5664364	<5	<1	<1	0.30	1	6	0.30	466	8.2	0.02	20.5	362	18.2	25
E5664365	<5	<1	<1	0.26	1	2	0.22	776	9.4	0.01	16.0	534	24.6	24
E5664366	<5	<1	<1	0.29	1	10	0.27	826	9.7	0.01	22.3	428	27.4	25
E5664367	8	<1	1	0.26	2	18	0.71	418	1.5	<0.01	24.4	232	16.0	21
E5664368	7	<1	2	0.33	1	18	0.71	380	<0.5	0.01	24.2	189	14.6	25
E5664369	<5	2	3	0.07	1	2	0.03	48	14.8	0.01	10.6	48	11.6	<10
E5664370	12	<1	<1	0.01	2	1	12.8	243	<0.5	<0.01	1.4	146	2.7	<10
E5664371	8	<1	<1	0.28	1	19	0.76	381	<0.5	<0.01	24.4	239	13.3	23
E5664372	6	<1	<1	0.28	1	6	0.42	750	<0.5	0.01	24.2	238	23.6	22
E5664373	<5	<1	2	0.22	1	6	0.16	1030	<0.5	<0.01	14.7	108	19.8	17
E5664374	<5	<1	1	0.27	2	3	0.15	1220	<0.5	0.01	22.6	347	30.7	20
E5664375	6	<1	2	0.28	1	10	0.52	450	<0.5	<0.01	20.5	265	10.4	21
E5664376	6	<1	2	0.29	1	11	0.43	547	<0.5	<0.01	20.1	201	14.0	22
E5664377	6	<1	1	0.30	2	10	0.39	586	<0.5	<0.01	21.1	211	26.3	22
E5664378	6	<1	<1	0.34	1	7	0.61	574	<0.5	<0.01	23.8	182	27.6	25
E5664379	5	<1	<1	0.29	1	2	0.46	650	<0.5	<0.01	18.2	183	8.8	21
E5664380	7	<1	2	0.33	1	3	0.55	507	<0.5	0.01	23.6	145	7.8	25
E5664381	8	<1	2	0.22	1	1	1.30	835	<0.5	<0.01	19.8	252	13.8	20
E5664382	8	<1	1	0.32	2	3	0.91	701	<0.5	0.01	23.5	290	17.7	27
E5664383	8	<1	1	0.28	1	1	0.97	627	<0.5	0.01	25.9	274	19.3	26
E5664384	8	<1	2	0.33	2	4	1.02	659	1.0	0.01	26.3	305	19.8	28
E5664385	8	<1	<1	0.30	2	3	1.01	598	<0.5	0.01	24.8	495	22.2	27
E5664386	7	<1	<1	0.19	1	2	0.54	477	<0.5	<0.01	13.6	230	12.9	20
E5664387	7	<1	<1	0.19	2	3	0.71	487	<0.5	<0.01	15.0	348	12.3	20
E5664388	7	<1	<1	0.22	1	2	0.73	487	<0.5	0.01	15.6	286	14.1	22
E5664389	6	<1	<1	0.20	1	4	0.74	546	<0.5	<0.01	14.7	272	11.5	18
E5664390	<5	<1	<1	0.19	2	9	0.30	702	<0.5	<0.01	12.8	370	12.0	19

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## Certificate of Analysis

AGAT WORK ORDER: 12Y645170

PROJECT NO:

5623 McADAM ROAD  
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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: Sep 24, 2012

DATE RECEIVED: Sep 24, 2012

DATE REPORTED: Oct 11, 2012

SAMPLE TYPE: Drill Core

Sample Description	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
E5664391		6	<1	<1	0.23	1	1	0.54	517	<0.5	<0.01	22.9	310	20.8	22
E5664392		6	<1	1	0.31	1	2	0.51	538	<0.5	0.01	20.0	491	17.1	29
E5664393		6	<1	<1	0.12	1	4	0.52	678	<0.5	<0.01	9.4	269	7.4	12
E5664394		<5	<1	<1	0.30	2	5	0.41	342	<0.5	0.01	33.2	856	15.3	25
E5664395		<5	<1	<1	0.15	1	3	0.25	431	0.7	<0.01	11.9	417	10.0	15

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

DATE SAMPLED: Sep 24, 2012		DATE RECEIVED: Sep 24, 2012					DATE REPORTED: Oct 11, 2012					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	
Sample Description	RDL:	0.005	1	0.5	10	5	0.5	10	10	5	0.01	0.01	5	0.5	1
E5664289		0.093	32	1.1	11	<5	14.4	<10	<10	<5	<0.01	0.02	<5	3.8	2
E5664290		0.243	28	0.8	<10	<5	15.9	<10	<10	<5	<0.01	0.01	<5	2.7	2
E5664291		0.253	32	0.8	<10	<5	17.6	<10	<10	<5	<0.01	0.01	<5	2.9	2
E5664292		0.096	30	6.8	<10	<5	18.4	<10	<10	<5	<0.01	0.08	<5	12.1	16
E5664293		0.146	33	6.7	33	<5	25.1	<10	12	<5	<0.01	0.08	<5	12.3	15
E5664294		0.202	44	5.0	54	<5	23.5	<10	15	<5	<0.01	0.07	<5	11.1	15
E5664295		0.138	48	6.0	<10	<5	37.1	<10	14	<5	<0.01	0.07	<5	10.6	9
E5664296		0.137	45	5.8	<10	<5	31.5	<10	16	<5	<0.01	0.08	<5	11.1	9
E5664297		0.189	77	2.5	<10	<5	29.3	<10	14	<5	0.01	12.8	<5	10.7	39
E5664298		0.206	82	<0.5	<10	790	45.2	<10	22	<5	<0.01	0.06	<5	15.7	<1
E5664299		0.127	52	3.8	<10	<5	58.7	<10	19	<5	<0.01	0.03	<5	6.7	7
E5664300		0.427	38	4.2	<10	<5	26.2	<10	14	<5	<0.01	0.07	<5	8.9	14
E5664301		0.378	40	1.0	32	<5	35.7	<10	12	<5	<0.01	0.02	<5	3.8	3
E5664302		0.273	40	0.8	<10	<5	30.4	<10	14	<5	<0.01	0.02	<5	3.2	2
E5664303		0.269	36	0.7	17	<5	26.9	<10	10	<5	<0.01	0.01	<5	2.7	3
E5664304		0.373	36	0.9	<10	<5	27.7	<10	<10	<5	<0.01	0.02	<5	3.3	2
E5664305		0.359	39	0.8	<10	<5	32.3	<10	10	<5	<0.01	0.02	<5	3.6	2
E5664306		0.462	40	6.1	14	<5	22.6	<10	11	<5	<0.01	0.07	<5	10.2	12
E5664307		0.558	21	6.4	22	<5	19.5	<10	<10	<5	<0.01	0.10	<5	11.5	9
E5664308		1.41	56	4.0	<10	<5	56.5	<10	15	<5	<0.01	0.06	<5	7.9	4
E5664309		0.230	43	1.2	<10	<5	35.3	<10	12	<5	<0.01	0.02	<5	4.0	2
E5664310		0.346	42	1.1	<10	<5	30.3	<10	10	<5	<0.01	0.01	<5	3.6	<1
E5664311		0.311	48	1.1	<10	<5	32.8	<10	<10	<5	<0.01	0.01	<5	3.6	2
E5664312		0.384	46	1.6	<10	<5	43.2	<10	12	<5	<0.01	0.02	<5	4.4	4
E5664313		0.302	46	1.2	<10	<5	47.9	<10	13	<5	<0.01	0.01	<5	3.9	3
E5664314		1.79	50	4.9	42	<5	54.6	<10	17	<5	<0.01	0.07	<5	8.9	11
E5664315		0.327	26	7.0	<10	<5	13.9	<10	<10	<5	<0.01	0.07	<5	10.7	10
E5664316		0.210	22	7.1	16	<5	12.3	<10	11	<5	<0.01	0.07	<5	10.0	6
E5664317		0.081	12	7.4	31	<5	8.6	<10	<10	<5	<0.01	0.07	<5	10.5	10
E5664318		0.263	14	7.0	<10	<5	7.1	<10	<10	<5	<0.01	0.07	<5	10.0	14
E5664319		0.822	22	7.5	29	<5	11.1	<10	<10	<5	<0.01	0.09	<5	12.4	13
E5664320		0.132	30	7.1	<10	<5	13.3	<10	<10	<5	<0.01	0.08	<5	12.8	13

Certified By:

*Ron Cardinal*





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## Certificate of Analysis

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<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: Sep 24, 2012		DATE RECEIVED: Sep 24, 2012					DATE REPORTED: Oct 11, 2012					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 Description	RDL:	0.005	1	0.5	10	5	0.5	10	10	5	0.01	0.01	5	0.5	1
E5664321		0.137	62	6.1	<10	<5	48.3	<10	16	<5	<0.01	0.07	<5	10.7	40
E5664360		0.020	27	1.3	13	<5	10.9	<10	<10	<5	<0.01	0.02	<5	3.0	4
E5664361		0.009	34	1.2	24	<5	9.8	<10	<10	<5	<0.01	0.01	<5	2.3	3
E5664362		<0.005	32	1.2	<10	<5	6.4	<10	<10	<5	<0.01	0.02	<5	2.3	2
E5664363		<0.005	24	1.4	<10	<5	11.0	<10	<10	<5	<0.01	0.04	<5	3.0	5
E5664364		0.053	36	6.7	<10	<5	39.0	<10	11	<5	<0.01	0.09	<5	10.9	12
E5664365		0.064	50	7.1	<10	<5	50.0	<10	16	<5	<0.01	0.08	<5	8.4	8
E5664366		0.140	42	7.0	<10	<5	32.9	<10	12	<5	<0.01	0.11	<5	10.4	14
E5664367		0.204	<1	4.9	<10	<5	63.2	<10	<10	<5	<0.01	0.07	<5	1.7	<1
E5664368		0.184	<1	4.8	<10	<5	66.0	<10	<10	<5	<0.01	0.09	<5	3.0	<1
E5664369		0.172	27	<0.5	<10	<5	29.2	<10	<10	<5	0.01	12.3	<5	8.6	37
E5664370		0.017	<1	<0.5	<10	<5	24.6	<10	<10	<5	<0.01	0.07	<5	6.9	<1
E5664371		0.183	<1	5.6	<10	<5	72.7	<10	<10	<5	<0.01	0.08	<5	2.6	<1
E5664372		0.541	2	5.4	<10	<5	82.6	<10	<10	5	<0.01	0.09	<5	0.8	<1
E5664373		0.022	1	4.6	<10	<5	35.5	<10	<10	5	<0.01	0.07	<5	1.9	<1
E5664374		0.098	<1	5.5	<10	<5	52.2	<10	<10	6	<0.01	0.10	<5	1.6	<1
E5664375		0.092	<1	5.1	<10	<5	63.6	<10	<10	<5	<0.01	0.08	<5	1.2	<1
E5664376		0.055	<1	4.8	<10	<5	52.9	<10	<10	<5	<0.01	0.08	<5	1.5	<1
E5664377		0.127	<1	4.5	<10	<5	48.3	<10	<10	<5	<0.01	0.08	<5	1.7	<1
E5664378		0.131	<1	4.8	<10	<5	54.2	<10	<10	<5	<0.01	0.09	<5	<0.5	<1
E5664379		0.118	2	4.9	<10	<5	75.9	<10	<10	<5	<0.01	0.07	<5	<0.5	<1
E5664380		0.500	2	5.1	<10	<5	96.1	<10	<10	<5	<0.01	0.09	<5	<0.5	<1
E5664381		0.506	2	5.6	<10	<5	211	<10	<10	<5	<0.01	0.06	<5	<0.5	<1
E5664382		0.606	4	6.9	<10	<5	205	<10	<10	<5	<0.01	0.10	<5	<0.5	<1
E5664383		1.15	3	7.7	<10	<5	157	<10	<10	<5	<0.01	0.10	<5	<0.5	<1
E5664384		0.828	2	8.1	<10	<5	150	<10	<10	<5	<0.01	0.12	<5	0.6	<1
E5664385		1.34	4	7.5	<10	<5	186	<10	<10	<5	<0.01	0.11	<5	<0.5	<1
E5664386		0.638	2	4.1	<10	<5	688	<10	<10	<5	<0.01	0.06	<5	<0.5	<1
E5664387		0.540	<1	4.9	<10	<5	602	<10	<10	<5	<0.01	0.07	<5	<0.5	<1
E5664388		0.537	3	5.3	<10	<5	525	<10	<10	<5	<0.01	0.07	<5	<0.5	<1
E5664389		0.405	6	5.0	<10	<5	332	<10	<10	<5	<0.01	0.07	<5	<0.5	<1
E5664390		0.259	3	4.3	<10	<5	583	<10	<10	<5	<0.01	0.07	<5	<0.5	<1

Certified By:

*Ron Cardinal*



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## Certificate of Analysis

AGAT WORK ORDER: 12Y645170

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CLIENT NAME: ANTHILL RESOURCES (YUKON)

ATTENTION TO: Yinghua Chen

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

DATE SAMPLED: Sep 24, 2012

DATE RECEIVED: Sep 24, 2012

DATE REPORTED: Oct 11, 2012

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
E5664391		0.724	2	5.8	<10	<5	304	<10	<10	6	<0.01	0.08	<5	<0.5	<1
E5664392		0.532	2	6.2	<10	<5	326	<10	<10	6	<0.01	0.09	<5	<0.5	<1
E5664393		0.148	2	3.0	<10	<5	409	<10	<10	<5	<0.01	0.04	<5	<0.5	<1
E5664394		1.17	<1	6.6	<10	<5	78.5	<10	<10	6	<0.01	0.11	<5	3.1	<1
E5664395		0.205	2	2.8	<10	<5	362	<10	<10	<5	<0.01	0.06	<5	<0.5	<1

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DATE SAMPLED: Sep 24, 2012

DATE RECEIVED: Sep 24, 2012

DATE REPORTED: Oct 11, 2012

SAMPLE TYPE: Drill Core

Sample Description	Analyte:	Y	Zn	Zr
	Unit:	ppm	ppm	ppm
	RDL:	1	0.5	5
E5664289		1	16.4	<5
E5664290		<1	31.6	<5
E5664291		<1	27.1	<5
E5664292		3	92.8	<5
E5664293		3	97.1	<5
E5664294		3	104	<5
E5664295		4	86.4	<5
E5664296		4	88.0	<5
E5664297		2	20.0	11
E5664298		<1	22.2	<5
E5664299		2	111	<5
E5664300		4	86.3	<5
E5664301		1	21.5	<5
E5664302		1	21.5	<5
E5664303		<1	18.6	<5
E5664304		1	26.2	<5
E5664305		1	18.2	<5
E5664306		3	62.0	<5
E5664307		4	75.4	<5
E5664308		2	69.7	<5
E5664309		1	25.7	<5
E5664310		1	13.2	<5
E5664311		1	18.1	<5
E5664312		2	23.8	<5
E5664313		1	9.7	<5
E5664314		3	74.5	<5
E5664315		3	106	<5
E5664316		3	102	<5
E5664317		3	94.1	<5
E5664318		3	104	<5
E5664319		3	116	<5
E5664320		3	117	<5

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

DATE SAMPLED: Sep 24, 2012

DATE RECEIVED: Sep 24, 2012

DATE REPORTED: Oct 11, 2012

SAMPLE TYPE: Drill Core

Sample Description	Analyte:	Y	Zn	Zr
	Unit:	ppm	ppm	ppm
	RDL:	1	0.5	5
E5664321		3	86.6	<5
E5664360		2	23.9	<5
E5664361		2	24.6	<5
E5664362		2	9.1	<5
E5664363		3	12.2	<5
E5664364		5	65.6	<5
E5664365		6	75.0	<5
E5664366		6	91.5	<5
E5664367		4	69.5	5
E5664368		4	70.3	5
E5664369		2	17.6	13
E5664370		<1	9.8	<5
E5664371		5	69.5	5
E5664372		5	77.1	6
E5664373		6	75.6	5
E5664374		7	112	6
E5664375		5	63.2	6
E5664376		4	63.6	6
E5664377		4	83.4	5
E5664378		4	81.8	5
E5664379		4	29.7	5
E5664380		5	41.1	5
E5664381		7	64.4	5
E5664382		8	65.3	6
E5664383		6	85.8	7
E5664384		7	81.7	8
E5664385		8	68.2	8
E5664386		7	37.5	5
E5664387		9	43.2	5
E5664388		8	54.9	5
E5664389		8	40.9	5
E5664390		10	30.7	6

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

DATE SAMPLED: Sep 24, 2012

DATE RECEIVED: Sep 24, 2012

DATE REPORTED: Oct 11, 2012

SAMPLE TYPE: Drill Core

Sample Description	Analyte:	Y	Zn	Zr
	Unit:	ppm	ppm	ppm
	RDL:	1	0.5	5
E5664391		8	84.7	7
E5664392		8	60.8	7
E5664393		7	24.5	<5
E5664394		9	59.0	8
E5664395		6	26.7	6

Comments: RDL - Reported Detection Limit

**Certified By:**

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

DATE SAMPLED: Sep 24, 2012

DATE RECEIVED: Sep 24, 2012

DATE REPORTED: Oct 11, 2012

SAMPLE TYPE: Drill Core

Sample Description	Analyte:	Sample Login Weight	Au
	Unit:	kg	ppm
	RDL:	0.01	0.001
E5664289		2.61	0.026
E5664290		1.25	0.102
E5664291		2.82	0.125
E5664292		2.23	0.003
E5664293		2.53	0.025
E5664294		4.47	<0.001
E5664295		3.84	<0.001
E5664296		2.28	<0.001
E5664297		0.12	0.247
E5664298		0.50	<0.001
E5664299		2.31	0.003
E5664300		3.91	0.026
E5664301		3.94	0.424
E5664302		2.80	0.268
E5664303		4.41	0.635
E5664304		4.06	0.503
E5664305		1.32	0.523
E5664306		2.78	0.134
E5664307		2.75	0.007
E5664308		2.53	0.162
E5664309		3.19	0.130
E5664310		3.84	0.180
E5664311		3.08	0.135
E5664312		2.34	0.191
E5664313		2.63	0.217
E5664314		2.61	1.21
E5664315		3.66	0.026
E5664316		2.71	0.011
E5664317		4.91	0.002
E5664318		5.29	<0.001
E5664319		5.18	<0.001

Certified By:

*Ron Cardinal*



**AGAT** Laboratories

## Certificate of Analysis

AGAT WORK ORDER: 12Y645170

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

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

DATE SAMPLED: Sep 24, 2012

DATE RECEIVED: Sep 24, 2012

DATE REPORTED: Oct 11, 2012

SAMPLE TYPE: Drill Core

Sample Description	Analyte:	Sample Login Weight	Au
	Unit:	kg	ppm
	RDL:	0.01	0.001
E5664320		5.07	0.002
E5664321		2.72	0.007
E5664360		1.38	<0.001
E5664361		2.37	<0.001
E5664362		3.27	<0.001
E5664363		1.32	<0.001
E5664364		3.93	<0.001
E5664365		3.57	<0.001
E5664366		2.75	<0.001
E5664367		4.58	<0.001
E5664368		2.11	<0.001
E5664369		0.12	0.240
E5664370		0.49	<0.001
E5664371		3.02	<0.001
E5664372		1.43	<0.001
E5664373		1.89	<0.001
E5664374		1.94	<0.001
E5664375		3.50	<0.001
E5664376		4.34	<0.001
E5664377		4.08	<0.001
E5664378		3.53	<0.001
E5664379		3.50	0.002
E5664380		3.35	0.002
E5664381		1.46	0.062
E5664382		3.06	0.005
E5664383		4.96	0.006
E5664384		2.92	<0.001
E5664385		3.25	<0.001
E5664386		5.00	<0.001
E5664387		4.23	<0.001
E5664388		3.87	<0.001

Certified By:

Ron Cardinal



**AGAT** Laboratories

## Certificate of Analysis

AGAT WORK ORDER: 12Y645170

PROJECT NO:

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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: Sep 24, 2012

DATE RECEIVED: Sep 24, 2012

DATE REPORTED: Oct 11, 2012

SAMPLE TYPE: Drill Core

Sample Description	Analyte:	Sample Login Weight	Au
	Unit:	kg	ppm
	RDL:	0.01	0.001
E5664389		1.96	<0.001
E5664390		1.07	0.001
E5664391		4.01	<0.001
E5664392		2.13	<0.001
E5664393		2.71	<0.001
E5664394		1.91	<0.001
E5664395		3.07	<0.001

Comments: RDL - Reported Detection Limit

**Certified By:**

*Ron Cardinal*



## Quality Assurance

CLIENT NAME: ANTHILL RESOURCES (YUKON)

AGAT WORK ORDER: 12Y645170

PROJECT NO:

ATTENTION TO: Yinghua Chen

Solid Analysis											
RPT Date: Oct 11, 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 (Low TI) (201073)											
Ag	1	3739822	< 0.2	< 0.2	0.0%	< 0.2	13.8	13.0	106%	80%	120%
Al	1	3739822	0.66	0.68	3.0%	< 0.01				80%	120%
As	1	3739822	14	14	0.0%	< 1				80%	120%
B	1	3739822	< 5	< 5	0.0%	< 5				80%	120%
Ba	1	3739822	43	44	2.3%	< 1				80%	120%
Be	1	3739822	0.7	0.7	0.0%	< 0.5				80%	120%
Bi	1	3739822	< 1	< 1	0.0%	< 1				80%	120%
Ca	1	3739822	0.643	0.665	3.4%	< 0.01				80%	120%
Cd	1	3739822	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Ce	1	3739822	5	6	18.2%	< 1				80%	120%
Co	1	3739822	12.7	13.4	5.4%	< 0.5				80%	120%
Cr	1	3739822	14.8	15.6	5.3%	< 0.5				80%	120%
Cu	1	3739822	32.5	34.3	5.4%	< 0.5	6040	6000	100%	80%	120%
Fe	1	3739822	3.74	3.88	3.7%	< 0.01				80%	120%
Ga	1	3739822	6	7	15.4%	< 5				80%	120%
Hg	1	3739822	< 1	< 1	0.0%	< 1				80%	120%
In	1	3739822	1	1	0.0%	< 1				80%	120%
K	1	3739822	0.30	0.31	3.3%	< 0.01				80%	120%
La	1	3739822	2	2	0.0%	< 1				80%	120%
Li	1	3739822	10	10	0.0%	< 1				80%	120%
Mg	1	3739822	0.391	0.399	2.0%	< 0.01				80%	120%
Mn	1	3739822	586	605	3.2%	< 1				80%	120%
Mo	1	3739822	< 0.5	< 0.5	0.0%	< 0.5	342	360	95%	80%	120%
Na	1	3739822	< 0.01	< 0.01	0.0%	< 0.01				80%	120%
Ni	1	3739822	21.1	22.4	6.0%	< 0.5				80%	120%
P	1	3739822	211	221	4.6%	< 10	641	600	107%	80%	120%
Pb	1	3739822	26.3	27.6	4.8%	< 0.5				80%	120%
Rb	1	3739822	22	24	8.7%	< 10	11	13	86%	80%	120%
S	1	3739822	0.127	0.135	6.1%	< 0.005				80%	120%
Sb	1	3739822	< 1	< 1	0.0%	< 1				80%	120%
Sc	1	3739822	4.5	4.8	6.5%	< 0.5				80%	120%
Se	1	3739822	< 10	< 10	0.0%	< 10				80%	120%
Sn	1	3739822	< 5	< 5	0.0%	< 5				80%	120%
Sr	1	3739822	48.3	47.7	1.3%	< 0.5				80%	120%
Ta	1	3739822	< 10	< 10	0.0%	< 10				80%	120%
Te	1	3739822	< 10	< 10	0.0%	< 10				80%	120%
Th	1	3739822	5	6	18.2%	< 5				80%	120%
Ti	1	3739822	< 0.01	< 0.01	0.0%	< 0.01				80%	120%
Tl	1	3739772	0.02	0.02	0.0%	< 0.01				80%	120%
U	1	3739822	< 5	< 5	0.0%	< 5				80%	120%
V	1	3739822	1.7	1.7	0.0%	< 0.5				80%	120%
W	1	3739822	< 1	< 1	0.0%	< 1				80%	120%
Y	1	3739822	4	5	22.2%	< 1	7	7	100%	80%	120%
Zn	1	3739822	83.4	85.5	2.5%	< 0.5				80%	120%

## Quality Assurance

CLIENT NAME: ANTHILL RESOURCES (YUKON)

AGAT WORK ORDER: 12Y645170

PROJECT NO:

ATTENTION TO: Yinghua Chen

### Solid Analysis (Continued)

RPT Date: Oct 11, 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	3739822	5	6	18.2%	< 5				80% 120%
<b>Aqua Regia Digest - Metals Package, ICP-OES (Low TI) (201073)</b>										
Ag	1	3739797	< 0.2	< 0.2	0.0%	< 0.2	13.5	13.0	104%	80% 120%
Al	1	3739797	0.40	0.40	0.0%	< 0.01				80% 120%
As	1	3739797	3550	3500	1.4%	< 1				80% 120%
B	1	3739797	< 5	< 5	0.0%	< 5				80% 120%
Ba	1	3739797	40	40	0.0%	< 1				80% 120%
Be	1	3739797	0.5	0.5	0.0%	< 0.5				80% 120%
Bi	1	3739797	5	8		< 1				80% 120%
Ca	1	3739797	1.15	1.16	0.9%	< 0.01				80% 120%
Cd	1	3739797	1.7	1.7	0.0%	< 0.5				80% 120%
Ce	1	3739797	3	3	0.0%	< 1				80% 120%
Co	1	3739797	21.0	21.4	1.9%	< 0.5				80% 120%
Cr	1	3739797	36.5	35.1	3.9%	< 0.5				80% 120%
Cu	1	3739797	27.3	26.9	1.5%	< 0.5	5987	6000	99%	80% 120%
Fe	1	3739797	4.41	4.43	0.5%	< 0.01				80% 120%
Ga	1	3739797	< 5	< 5	0.0%	< 5				80% 120%
Hg	1	3739797	< 1	< 1	0.0%	< 1				80% 120%
In	1	3739797	< 1	2		< 1				80% 120%
K	1	3739797	0.20	0.20	0.0%	< 0.01				80% 120%
La	1	3739797	2	2	0.0%	< 1				80% 120%
Li	1	3739797	2	2	0.0%	< 1				80% 120%
Mg	1	3739797	0.80	0.80	0.0%	< 0.01				80% 120%
Mn	1	3739797	681	671	1.5%	< 1				80% 120%
Mo	1	3739797	9.4	7.0	29.3%	< 0.5	332	360	92%	80% 120%
Na	1	3739797	0.02	0.02	0.0%	< 0.01				80% 120%
Ni	1	3739797	29.2	28.4	2.8%	< 0.5				80% 120%
P	1	3739797	400	400	0.0%	< 10	636	600	106%	80% 120%
Pb	1	3739797	41.0	39.0	5.0%	< 0.5				80% 120%
Rb	1	3739797	17	17	0.0%	< 10	12	13	90%	80% 120%
S	1	3739797	1.79	1.79	0.0%	< 0.005				80% 120%
Sb	1	3739797	50	57	13.1%	< 1				80% 120%
Sc	1	3739797	4.91	4.82	1.8%	< 0.5				80% 120%
Se	1	3739797	42	< 10		< 10				80% 120%
Sn	1	3739797	< 5	< 5	0.0%	< 5	5.92	7.1	83%	80% 120%
Sr	1	3739797	54.6	55.2	1.1%	< 0.5				80% 120%
Ta	1	3739797	< 10	< 10	0.0%	< 10				80% 120%
Te	1	3739797	17	16	6.1%	< 10				80% 120%
Th	1	3739797	< 5	< 5	0.0%	< 5				80% 120%
Ti	1	3739797	< 0.01	< 0.01	0.0%	< 0.01				80% 120%
Tl	1	3739797	0.07	0.07	0.0%	< 0.01				80% 120%
U	1	3739797	< 5	< 5	0.0%	< 5				80% 120%
V	1	3739797	8.9	8.9	0.0%	< 0.5				80% 120%
W	1	3739797	11	9	20.0%	< 1				80% 120%



## Quality Assurance

CLIENT NAME: ANTHILL RESOURCES (YUKON)

AGAT WORK ORDER: 12Y645170

PROJECT NO:

ATTENTION TO: Yinghua Chen

### Solid Analysis (Continued)

RPT Date: Oct 11, 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	3739797	3	3	0.0%	< 1	6	7	81%	80%	120%
Zn	1	3739797	74.5	73.0	2.0%	< 0.5				80%	120%
Zr	1	3739797	< 5	< 5	0.0%	< 5				80%	120%
Aqua Regia Digest - Metals Package, ICP-OES (Low TI) (201073)											
Ag	1					< 0.2	14.1	13.0	109%	80%	120%
Cu	1					< 0.5	6080	6000	101%	80%	120%
Mo	1					< 0.5	355	360	98%	80%	120%
Rb	1					< 10	12	13	96%	80%	120%
Y	1					< 1	6	7	80%	80%	120%
Fire Assay - Trace Au, ICP-OES finish (202552) (50g charge)											
Au	1	3739772	0.026	0.023	12.2%	< 0.001	1.48	1.52	97%	90%	110%
Fire Assay - Trace Au, ICP-OES finish (202552) (50g charge)											
Au	1	3739784	0.424	0.420	0.9%	< 0.001	1.5	1.52	99%	90%	110%
Fire Assay - Trace Au, ICP-OES finish (202552) (50g charge)											
Au	1	3739797	1.21	1.17	3.4%	< 0.001				90%	110%
Fire Assay - Trace Au, ICP-OES finish (202552) (50g charge)											
Au	1	3739809	< 0.001	< 0.001	0.0%	< 0.001				90%	110%
Fire Assay - Trace Au, ICP-OES finish (202552) (50g charge)											
Au	1	3739822	< 0.001	< 0.001	0.0%	< 0.001				90%	110%
Fire Assay - Trace Au, ICP-OES finish (202552) (50g charge)											
Au	1	3739834	< 0.001	< 0.001	0.0%	< 0.001				90%	110%

**Certified By:**

*Ron Cardinal*

## Method Summary

CLIENT NAME: ANTHILL RESOURCES (YUKON)

AGAT WORK ORDER: 12Y645170

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