

**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: 12Y630020**

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

**DATE REPORTED: Aug 22, 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: 12Y630020

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: Aug 13, 2012		DATE RECEIVED: Aug 13, 2012						DATE REPORTED: Aug 22, 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
RE5531410		<0.2	0.83	4	46	43	<0.5	<1	1.73	<0.5	6	36.8	29.6	143	13.3
RE5242146		<0.2	1.96	1	16	61	0.9	<1	0.04	<0.5	3	14.7	36.2	34.3	4.36
RE5242147		<0.2	0.09	1	<5	9	<0.5	<1	<0.01	<0.5	<1	1.4	126	1.6	1.19
RE5242148		<0.2	0.12	3	<5	6	<0.5	<1	<0.01	<0.5	<1	1.1	115	1.6	0.87
RE5242149		2.8	2.12	11	22	116	1.2	<1	1.01	<0.5	23	16.3	56.6	767	4.82
RE5242150		3.3	0.06	<1	<5	30	<0.5	<1	18.1	<0.5	<1	0.9	4.8	<0.5	0.44
RE5242151		<0.2	0.56	11	125	97	0.5	13	0.43	<0.5	23	32.5	50.4	230	25.7
RE5242152		<0.2	2.47	3	17	55	0.9	<1	0.04	<0.5	11	13.6	35.0	31.9	5.61
RE5242153		1.1	0.64	<1	6	11	<0.5	<1	2.55	<0.5	2	7.0	100	1450	1.62
RE5242154		24.2	0.14	<1	<5	3	<0.5	74	0.39	2.4	1	3.5	111	1500	0.56
RE5242155		<0.2	0.13	13	<5	4	<0.5	<1	0.02	<0.5	3	5.2	125	19.3	2.34
RE5242156		2.0	1.07	<1	16	57	<0.5	2	4.62	<0.5	13	14.5	37.3	55.5	4.46
RE5242157		<0.2	1.21	<1	53	47	<0.5	5	0.03	<0.5	40	11.4	23.3	250	15.4
RE5242158		<0.2	0.65	<1	22	55	<0.5	10	<0.01	<0.5	41	3.1	23.4	80.3	9.62
RE5242159		<0.2	0.92	2	12	57	<0.5	<1	0.76	<0.5	21	11.3	45.3	14.0	5.22
RE5506666		0.7	0.24	24	6	48	<0.5	<1	0.03	<0.5	4	6.1	92.7	7.0	2.01
RE5506667		0.7	0.15	485	6	77	<0.5	<1	1.80	<0.5	3	8.9	103	82.7	2.11
RE5506668		0.3	0.08	123	<5	42	<0.5	<1	1.04	<0.5	1	14.2	112	42.5	1.60
RE5506669		0.2	0.23	13	<5	19	<0.5	<1	0.79	<0.5	10	4.1	106	11.9	1.49
RE5506670		<0.2	0.17	859	<5	20	<0.5	<1	0.40	<0.5	2	1.3	114	13.4	0.60
RE5506671		<0.2	0.31	676	<5	26	<0.5	<1	0.01	<0.5	7	0.5	57.3	12.6	0.60
RE5506672		<0.2	1.64	31	15	63	0.7	3	<0.01	<0.5	12	15.7	38.9	33.2	5.02
RE5506673		<0.2	0.19	3210	<5	21	<0.5	1	0.02	<0.5	2	1.4	103	16.5	0.81
RE5506674		<0.2	0.43	>10000	9	20	<0.5	8	0.45	<0.5	6	9.1	96.0	58.1	3.86
RE5506675		<0.2	0.50	549	10	58	<0.5	<1	0.03	<0.5	18	15.2	38.7	29.5	4.14
RE5506676		0.4	0.25	1170	6	23	0.5	<1	1.35	<0.5	3	5.0	90.3	52.2	1.96
RE5506677		0.2	0.02	117	<5	7	<0.5	<1	0.25	<0.5	2	<0.5	87.7	2560	0.32
RE5506678		2.7	0.07	160	<5	20	<0.5	<1	0.53	<0.5	2	0.9	104	1750	0.67
RE5506679		<0.2	0.90	149	20	30	3.4	<1	0.03	<0.5	10	15.7	96.6	331	9.85
RE5511019		2.5	0.19	<1	18	47	<0.5	1	17.8	<0.5	10	1.4	7.2	<0.5	2.50
RE5511020		4.2	0.09	2	7	19	<0.5	1	27.6	<0.5	10	1.1	4.6	<0.5	0.63
RE5511021		3.3	0.03	5	<5	22	<0.5	<1	30.1	<0.5	4	<0.5	2.9	<0.5	0.15

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DATE SAMPLED: Aug 13, 2012		DATE RECEIVED: Aug 13, 2012				DATE REPORTED: Aug 22, 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															
RE5511022	<0.2	0.90	<1	28	78	<0.5	1	0.19	<0.5	3	2.6	22.8	46.9	13.7	
RE5511023	0.2	0.52	15	10	36	<0.5	<1	0.41	<0.5	3	27.2	61.8	48.5	5.57	
RE5511024	<0.2	2.33	2	21	34	0.8	<1	1.56	<0.5	4	21.2	59.1	48.1	5.77	
RE5511025	<0.2	2.09	<1	13	49	1.0	<1	0.02	<0.5	3	15.2	36.0	42.1	4.21	
RE5511026	<0.2	0.19	4	7	18	<0.5	<1	0.23	<0.5	11	9.8	46.6	15.1	6.01	
RE5511027	<0.2	0.76	<1	5	780	0.5	<1	0.15	<0.5	1	5.0	109	12.1	2.21	
RE5511028	<0.2	0.17	97	<5	15	<0.5	<1	0.12	<0.5	2	3.1	97.3	99.3	1.45	
RE5511029	1.8	0.05	11	<5	6	<0.5	<1	6.48	<0.5	<1	1.1	60.4	52.2	0.55	
RE5511030	<0.2	0.33	113	<5	46	0.8	2	6.32	0.7	<1	3.9	48.1	1920	4.37	
RE5511031	<0.2	0.12	66	<5	13	<0.5	3	0.16	<0.5	<1	4.0	78.2	43.6	1.71	
RE5511032	9.2	0.11	49	<5	10	<0.5	5	1.69	336	<1	8.7	29.3	858	3.01	
RE5511033	9.2	0.11	50	<5	10	<0.5	5	2.15	398	<1	6.5	22.6	743	2.91	
RE5511034	4.4	0.31	105	<5	24	<0.5	<1	0.79	59.0	1	5.3	64.1	410	1.62	
RE5511035	<0.2	0.19	33	<5	31	<0.5	1	0.14	0.7	<1	1.3	82.9	33.9	1.33	
RE5511036	0.7	0.83	219	<5	56	<0.5	7	0.06	1.4	<1	6.3	51.2	184	5.60	
RE5511037	0.9	0.99	77	<5	95	0.7	6	0.12	2.2	5	11.8	53.7	134	4.69	
RE5511038	<0.2	0.23	56	<5	30	<0.5	5	0.09	1.0	<1	3.7	66.8	129	3.80	
RE5511039	<0.2	0.42	92	<5	25	1.6	16	0.12	0.6	<1	22.1	53.4	100	7.12	
RE5536280	<0.2	0.25	20	<5	22	<0.5	<1	8.86	<0.5	15	2.3	46.5	6.6	0.97	
RE5536281	NRC	NRC	NRC	NRC	NRC	NRC	NRC	NRC	NRC	NRC	NRC	NRC	NRC	NRC	
RE5536282	<0.2	0.63	9	<5	45	<0.5	2	0.23	<0.5	12	3.3	39.1	15.7	1.60	
RE5536283	<0.2	0.08	29	<5	26	<0.5	<1	30.3	<0.5	22	2.3	3.5	3.8	0.85	
RE5536284	<0.2	0.77	10	<5	277	<0.5	8	0.82	<0.5	<1	22.6	42.2	18.3	5.03	
RE5536285	<0.2	0.04	17	<5	10	<0.5	<1	2.94	<0.5	<1	3.2	103	3.3	2.33	
RE5536286	<0.2	0.36	66	<5	28	<0.5	7	0.05	<0.5	<1	10.2	51.0	24.5	5.73	
RE5536274	<0.2	0.08	28	<5	16	<0.5	3	31.9	<0.5	23	4.9	13.1	11.2	2.35	
RE5536275	14.1	1.07	7410	20	155	<0.5	25	3.70	<0.5	<1	144	29.1	5860	3.78	
RE5536276	<0.2	0.35	30	<5	82	<0.5	<1	16.3	<0.5	7	8.1	6.3	34.1	2.27	
RE5536277	<0.2	0.23	27	<5	28	<0.5	<1	10.4	<0.5	9	5.3	28.4	11.4	1.39	
RE5536278	<0.2	0.11	13	<5	30	<0.5	1	0.92	<0.5	2	3.4	78.3	4.9	1.34	
RE5536279	<0.2	0.06	14	<5	16	<0.5	3	5.37	<0.5	<1	1.9	62.8	2.5	2.97	
RE5536287	<0.2	0.41	5	<5	52	<0.5	<1	0.04	<0.5	24	2.5	50.5	8.7	0.83	

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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	%
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
RE5536288		<0.2	0.32	27	<5	26	<0.5	5	0.08	<0.5	<1	8.4	65.5	17.7	2.89
RE5536289		<0.2	0.22	55	<5	21	<0.5	11	0.04	<0.5	<1	2.7	65.8	37.2	6.39
RE5536290		<0.2	0.17	22	<5	13	<0.5	1	0.02	<0.5	1	1.2	121	4.9	0.81
RE5536291		<0.2	0.35	3	<5	49	<0.5	1	0.05	<0.5	9	<0.5	56.1	2.9	0.42
RE5536292		<0.2	0.14	4	<5	21	<0.5	2	0.05	<0.5	3	2.9	76.0	11.7	1.09
RE5536293		<0.2	0.08	27	<5	21	<0.5	5	0.02	<0.5	<1	7.9	83.5	21.2	2.97
RE5536294		<0.2	0.22	51	<5	13	<0.5	3	0.04	<0.5	<1	9.0	88.0	33.2	3.58
RE5536295		<0.2	0.07	6	<5	36	<0.5	3	0.01	<0.5	<1	5.4	113	5.8	2.60
RE5536301		<0.2	3.03	8	6	40	0.7	9	0.10	<0.5	<1	14.5	75.3	9.4	6.54
RE5536265		<0.2	0.79	7	12	119	<0.5	3	0.02	<0.5	15	2.7	55.1	18.3	2.63
RE5535436		<0.2	0.40	3	<5	53	<0.5	5	0.01	<0.5	9	4.0	46.1	17.3	3.21
RE5535437		<0.2	2.13	5	<5	71	1.1	6	0.06	<0.5	<1	15.1	33.2	45.0	5.82
RE5535438		<0.2	0.64	22	5	126	0.5	<1	6.95	<0.5	21	8.0	47.7	17.9	1.87
RE5535439		<0.2	0.17	11	<5	41	<0.5	<1	0.28	<0.5	4	4.1	149	5.5	1.34
RE5535440		<0.2	0.06	25	<5	15	<0.5	<1	23.0	<0.5	17	2.2	18.3	2.8	0.46
RE5535441		<0.2	0.20	101	<5	21	<0.5	1	0.16	<0.5	<1	2.4	133	8.4	1.03
RE5535442		<0.2	0.26	26	<5	39	<0.5	2	6.57	<0.5	19	8.3	29.5	16.2	1.97
RE5535443		<0.2	0.55	20	9	287	0.7	<1	0.07	<0.5	41	13.7	62.1	47.5	2.76
RE5535444		<0.2	0.52	56	10	64	1.0	<1	0.13	<0.5	29	19.1	46.2	81.2	6.48
RE5535445		1.6	0.44	7	9	88	<0.5	<1	6.99	<0.5	21	6.8	44.3	14.9	2.06
RE5535446		0.6	0.30	5	9	41	<0.5	<1	2.26	<0.5	23	9.7	33.6	18.5	2.38
RE5535447		2.7	0.24	4	9	30	<0.5	<1	13.0	<0.5	13	5.7	26.4	9.9	1.46
RE5535448		0.7	0.31	5	10	43	0.5	<1	2.53	<0.5	22	10.8	39.5	19.3	2.53
RE5535449		2.4	1.82	9	11	94	0.8	<1	0.87	<0.5	19	14.1	30.2	707	4.68
RE5535450		3.5	0.02	<1	<5	14	<0.5	<1	18.3	<0.5	<1	0.8	3.3	<0.5	0.40
RE5535451		4.4	0.11	19	<5	19	<0.5	<1	28.9	4.2	<1	1.5	3.5	2.2	0.48
RE5535452		<0.2	0.53	184	21	51	0.7	<1	0.63	<0.5	17	10.5	13.6	26.7	6.91
RE5535453		<0.2	0.51	103	12	51	0.9	<1	0.11	<0.5	16	18.0	34.7	70.8	5.60
RE5535454		0.3	0.36	84	11	38	<0.5	<1	1.62	<0.5	18	20.4	33.7	30.0	3.88
RE5535455		0.8	0.02	11	<5	6	<0.5	<1	2.83	<0.5	<1	0.5	62.5	<0.5	0.36
RE5535456		1.3	0.04	10	<5	6	<0.5	<1	4.15	<0.5	<1	<0.5	73.9	<0.5	0.37
RE5535457		<0.2	0.75	58	11	123	0.7	<1	0.54	<0.5	19	21.4	15.7	46.7	5.61

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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
RE5535458		<0.2	2.64	2	23	113	0.7	<1	0.28	<0.5	14	12.7	38.5	45.9	6.58
RE5535459	NRC	NRC	NRC	NRC	NRC	NRC	NRC	NRC	NRC	NRC	NRC	NRC	NRC	NRC	NRC
RE5506680		<0.2	0.24	85	<5	23	<0.5	<1	0.02	<0.5	4	3.2	82.0	24.7	3.53
RE5506681		3.3	0.21	29	<5	22	<0.5	<1	2.49	224	6	11.7	34.8	1390	2.32
RE5506682		1.7	0.06	34	<5	14	<0.5	<1	0.16	12.9	4	0.9	115	105	0.32
RE5506683		0.6	0.09	17	<5	11	<0.5	<1	0.11	<0.5	3	1.1	70.8	19.6	0.84
RE5506684		<0.2	1.67	<1	15	296	0.7	<1	0.01	<0.5	4	33.2	39.8	57.7	5.37
RE5506685		<0.2	1.42	<1	16	54	0.6	<1	0.02	<0.5	3	23.4	68.5	239	6.85
RE5240326		<0.2	0.15	11	<5	15	<0.5	<1	0.03	<0.5	3	4.0	62.2	15.4	2.14
RE5240327		<0.2	0.14	13	<5	11	<0.5	<1	<0.01	<0.5	3	3.9	71.4	6.2	0.44
RE5240328		<0.2	0.08	9	<5	6	<0.5	<1	<0.01	<0.5	3	1.0	85.1	2.7	0.67
RE5240329		<0.2	0.29	28	11	18	<0.5	<1	0.04	<0.5	5	19.6	68.2	61.2	5.86
RE5240330		<0.2	0.28	4	<5	34	<0.5	<1	0.06	<0.5	9	0.6	125	2.2	0.53
RE5240331		<0.2	0.16	8	<5	17	<0.5	<1	0.03	<0.5	9	2.1	69.5	11.6	0.97

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DATE SAMPLED: Aug 13, 2012		DATE RECEIVED: Aug 13, 2012				DATE REPORTED: Aug 22, 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															
RE5531410		7	<1	<1	0.24	2	30	0.33	118	<0.5	0.01	74.1	492	9.1	25
RE5242146		6	<1	<1	0.27	<1	53	0.87	356	<0.5	0.02	67.8	198	13.4	28
RE5242147		<5	<1	<1	0.02	<1	1	0.03	137	1.1	<0.01	5.6	15	9.7	<10
RE5242148		<5	<1	<1	0.02	<1	3	0.03	89	1.5	<0.01	5.9	21	13.7	<10
RE5242149		10	<1	<1	0.31	10	14	1.22	688	10.5	0.14	35.2	571	267	27
RE5242150		<5	<1	<1	0.04	2	1	12.0	248	0.7	<0.01	2.1	228	4.5	12
RE5242151		17	<1	<1	0.16	8	3	0.24	679	<0.5	<0.01	15.7	1220	14.9	22
RE5242152		9	<1	<1	0.20	5	35	0.82	265	<0.5	0.03	44.6	164	18.1	24
RE5242153		<5	<1	<1	0.03	<1	15	0.30	1700	2.8	0.01	12.2	106	306	<10
RE5242154		<5	<1	<1	<0.01	<1	3	0.06	303	2.9	<0.01	5.4	532	>10000	<10
RE5242155		<5	<1	<1	<0.01	1	2	0.01	163	1.3	<0.01	15.0	31	47.3	<10
RE5242156		7	<1	<1	0.16	5	20	0.53	4450	2.5	0.05	25.5	289	467	20
RE5242157		12	<1	<1	0.15	16	19	0.38	293	7.0	0.02	18.3	329	104	21
RE5242158		6	<1	<1	0.19	16	4	0.08	66	2.5	0.04	6.3	200	639	20
RE5242159		5	<1	<1	0.15	7	16	0.42	3120	3.0	0.04	20.3	538	180	15
RE5506666		<5	<1	<1	0.14	4	6	0.02	37	7.0	0.12	2.1	168	282	11
RE5506667		<5	<1	<1	0.06	1	<1	0.55	2020	1.7	<0.01	15.9	66	72.7	<10
RE5506668		<5	<1	<1	0.02	<1	1	0.26	1730	1.5	<0.01	17.1	23	30.3	<10
RE5506669		<5	<1	<1	0.05	3	4	0.05	410	2.0	0.01	10.0	269	11.1	<10
RE5506670		<5	<1	<1	0.09	<1	1	0.22	238	2.5	<0.01	6.4	40	20.7	<10
RE5506671		<5	<1	<1	0.15	3	<1	0.02	25	1.1	<0.01	1.7	43	15.3	11
RE5506672		7	<1	<1	0.24	5	36	0.61	174	1.2	0.02	35.3	189	17.9	25
RE5506673		<5	<1	<1	0.08	1	2	0.01	46	1.8	<0.01	3.2	64	109	<10
RE5506674		<5	<1	<1	0.11	2	10	0.30	396	1.2	<0.01	15.7	10	77.2	10
RE5506675		<5	<1	<1	0.23	6	1	0.03	214	<0.5	0.02	21.9	316	50.1	18
RE5506676		<5	<1	<1	0.04	<1	6	0.57	257	1.4	<0.01	13.7	507	82.6	<10
RE5506677		<5	7	<1	<0.01	<1	<1	<0.01	16	2.0	<0.01	2.5	159	11.2	<10
RE5506678		<5	4	<1	0.04	<1	<1	0.14	47	2.5	<0.01	4.1	164	35.7	<10
RE5506679		6	<1	<1	0.07	1	2	0.02	366	<0.5	<0.01	37.3	584	15.5	<10
RE5511019		<5	<1	<1	0.10	6	6	7.90	963	<0.5	0.02	4.1	2540	3.0	19
RE5511020		<5	<1	<1	0.03	4	6	0.22	134	0.7	<0.01	2.7	159	4.2	<10
RE5511021		<5	<1	<1	<0.01	3	1	0.16	211	1.4	<0.01	0.6	442	5.4	<10

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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: Aug 13, 2012		DATE RECEIVED: Aug 13, 2012				DATE REPORTED: Aug 22, 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															
RE5511022		11	<1	<1	0.19	<1	4	0.15	105	<0.5	0.02	3.6	72	299	22
RE5511023		5	<1	<1	0.05	<1	9	0.19	399	4.5	0.03	23.5	1010	335	<10
RE5511024		10	<1	<1	0.16	<1	71	1.19	4560	<0.5	<0.01	42.6	154	91.7	16
RE5511025		8	<1	<1	0.23	<1	62	0.95	382	<0.5	0.02	40.2	83	14.7	23
RE5511026		<5	<1	<1	0.04	4	2	0.08	3950	11.7	0.03	6.2	447	126	<10
RE5511027		<5	<1	1	0.09	<1	19	0.31	186	2.7	0.01	13.7	204	44.8	<10
RE5511028		<5	<1	<1	0.02	<1	1	0.02	96	1.4	<0.01	5.7	337	25.0	<10
RE5511029		<5	<1	<1	0.01	<1	<1	2.47	173	1.1	<0.01	3.6	275	11.6	<10
RE5511030		<5	2	<1	0.04	1	2	1.52	361	3.5	<0.01	10.0	675	79.1	10
RE5511031		<5	<1	1	0.04	<1	3	0.03	48	1.5	<0.01	10.4	338	13.9	<10
RE5511032		22	41	<1	0.04	<1	12	0.97	642	<0.5	<0.01	9.7	634	>10000	<10
RE5511033		42	80	<1	0.04	<1	10	1.22	496	<0.5	<0.01	8.6	752	>10000	<10
RE5511034		8	16	3	0.08	1	9	0.22	284	0.9	<0.01	9.5	1320	>10000	<10
RE5511035		<5	<1	3	0.04	<1	2	0.01	43	2.0	<0.01	6.0	201	323	<10
RE5511036		8	2	2	0.09	3	3	<0.01	105	7.2	<0.01	24.5	975	4410	<10
RE5511037		<5	2	<1	0.19	5	8	0.05	202	1.7	<0.01	32.0	1050	2150	13
RE5511038		<5	<1	1	0.06	<1	4	0.01	84	2.3	<0.01	6.1	679	307	<10
RE5511039		6	<1	4	0.07	4	8	0.01	460	1.4	<0.01	43.6	325	16.4	<10
RE5536280		<5	<1	<1	0.10	4	4	0.08	372	4.3	<0.01	3.8	111	4.8	19
RE5536281	NRC	NRC	NRC	NRC	NRC	NRC	NRC	NRC	NRC	NRC	NRC	NRC	NRC	NRC	NRC
RE5536282		<5	<1	<1	0.23	3	20	0.17	35	1.7	<0.01	8.9	160	27.0	16
RE5536283		<5	<1	1	0.04	3	2	0.20	252	9.8	<0.01	2.6	199	<0.5	18
RE5536284		<5	<1	4	0.13	<1	15	0.51	753	2.9	0.03	21.5	362	14.1	13
RE5536285		<5	<1	1	0.01	<1	<1	0.71	2290	3.5	<0.01	4.0	687	5.2	<10
RE5536286		<5	<1	<1	0.14	1	15	0.01	216	0.9	<0.01	20.7	287	13.4	12
RE5536274		<5	<1	<1	0.03	4	2	0.21	187	10.6	<0.01	11.3	146	6.0	16
RE5536275		7	<1	2	0.17	8	5	0.19	761	358	0.08	37.4	663	18.1	15
RE5536276		<5	<1	<1	0.19	1	2	0.14	140	5.7	<0.01	16.2	151	58.0	32
RE5536277		<5	<1	3	0.12	1	2	0.08	301	4.1	<0.01	13.8	1400	6.6	20
RE5536278		<5	<1	<1	0.04	1	1	0.01	517	1.8	<0.01	10.0	290	8.1	<10
RE5536279		<5	<1	<1	0.03	2	1	0.14	385	3.5	<0.01	4.1	74	1.7	<10
RE5536287		<5	<1	1	0.24	7	1	0.03	23	0.6	<0.01	4.3	112	14.5	17

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

DATE SAMPLED: Aug 13, 2012		DATE RECEIVED: Aug 13, 2012				DATE REPORTED: Aug 22, 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															
RE5536288		<5	<1	1	0.13	2	13	0.02	241	1.1	<0.01	23.1	173	7.3	10
RE5536289		5	<1	<1	0.10	2	2	<0.01	92	1.0	<0.01	6.6	552	14.8	<10
RE5536290		<5	<1	<1	0.05	1	3	<0.01	72	1.1	<0.01	4.1	51	15.8	<10
RE5536291		<5	<1	1	0.21	3	8	0.02	17	0.7	<0.01	1.4	36	10.6	14
RE5536292		<5	<1	<1	0.07	1	2	<0.01	80	0.6	<0.01	6.0	88	8.1	<10
RE5536293		<5	<1	<1	0.02	<1	1	<0.01	128	1.6	<0.01	19.2	80	32.4	<10
RE5536294		<5	<1	<1	0.06	<1	6	0.01	134	2.0	<0.01	18.2	329	5.9	<10
RE5536295		<5	<1	1	<0.01	<1	<1	0.01	1980	0.7	<0.01	5.3	343	15.6	<10
RE5536301		13	<1	<1	0.13	2	84	1.21	1070	<0.5	<0.01	34.5	185	66.4	14
RE5536265		<5	<1	2	0.57	6	5	0.06	42	0.9	0.02	5.1	130	38.6	36
RE5535436		<5	<1	<1	0.13	4	2	0.02	187	1.2	0.01	10.8	138	18.4	11
RE5535437		8	<1	<1	0.22	<1	49	0.71	516	<0.5	0.03	36.8	162	14.2	21
RE5535438		<5	<1	2	0.24	8	18	0.26	395	2.9	<0.01	13.0	335	16.1	31
RE5535439		<5	<1	3	0.07	2	1	0.02	1100	1.4	<0.01	5.8	300	6.6	<10
RE5535440		<5	<1	<1	0.03	3	1	0.28	238	6.4	<0.01	1.9	414	<0.5	15
RE5535441		<5	<1	<1	0.08	<1	<1	0.01	96	1.0	<0.01	5.7	110	5.7	<10
RE5535442		<5	<1	<1	0.18	8	1	0.07	376	3.0	<0.01	12.3	392	15.0	22
RE5535443		<5	<1	<1	0.28	11	1	0.03	128	<0.5	<0.01	27.4	432	16.1	21
RE5535444		<5	<1	<1	0.20	10	7	0.04	297	<0.5	<0.01	44.4	490	48.5	16
RE5535445		<5	<1	<1	0.25	7	2	0.14	320	<0.5	<0.01	13.7	356	14.5	25
RE5535446		<5	<1	<1	0.20	9	2	0.52	285	<0.5	<0.01	16.2	234	16.6	20
RE5535447		<5	<1	<1	0.16	5	1	0.45	327	<0.5	<0.01	9.3	253	11.7	20
RE5535448		<5	<1	2	0.21	8	3	0.58	308	<0.5	<0.01	18.3	249	18.0	19
RE5535449		7	<1	<1	0.22	8	13	1.16	583	9.5	0.09	30.6	535	247	19
RE5535450		<5	<1	<1	<0.01	2	<1	11.8	238	1.0	<0.01	1.3	181	5.4	<10
RE5535451		<5	2	<1	0.03	2	1	0.45	686	0.7	<0.01	2.5	573	868	<10
RE5535452		<5	<1	<1	0.19	8	<1	0.04	278	<0.5	0.03	14.4	659	23.3	22
RE5535453		<5	<1	<1	0.18	7	2	0.08	1120	<0.5	0.03	37.0	279	25.2	18
RE5535454		<5	<1	<1	0.10	8	<1	0.49	1010	<0.5	0.05	41.7	262	26.6	11
RE5535455		<5	<1	<1	<0.01	<1	<1	1.01	83	1.4	<0.01	2.2	129	5.9	<10
RE5535456		<5	<1	<1	0.01	<1	<1	2.19	78	0.8	<0.01	2.6	100	5.2	<10
RE5535457		<5	<1	<1	0.28	5	19	0.08	201	<0.5	0.02	50.4	2310	30.9	23

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

DATE SAMPLED: Aug 13, 2012		DATE RECEIVED: Aug 13, 2012				DATE REPORTED: Aug 22, 2012				SAMPLE TYPE: Rock					
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
RE5535458		12	<1	<1	0.15	5	91	1.05	594	<0.5	0.03	50.4	1940	75.6	17
RE5535459		NRC	NRC	NRC	NRC	NRC	NRC	NRC	NRC	NRC	NRC	NRC	NRC	NRC	NRC
RE5506680		<5	<1	2	0.05	<1	2	0.02	95	11.2	<0.01	6.8	270	18.6	<10
RE5506681		25	39	<1	0.09	2	6	0.92	716	2.2	<0.01	9.7	1840	3310	10
RE5506682		<5	2	<1	0.02	1	<1	0.01	49	2.4	<0.01	3.3	406	3640	<10
RE5506683		<5	1	<1	0.03	<1	<1	0.01	36	2.2	<0.01	4.4	227	2210	<10
RE5506684		7	<1	<1	0.19	1	33	0.65	361	3.0	0.01	38.9	93	270	18
RE5506685		8	<1	<1	0.12	<1	32	0.47	1670	4.9	<0.01	25.4	82	135	11
RE5240326		<5	<1	<1	0.05	<1	2	0.01	206	1.0	<0.01	10.1	73	7.7	<10
RE5240327		<5	<1	<1	0.03	3	1	<0.01	31	5.0	<0.01	2.3	40	12.8	<10
RE5240328		<5	<1	<1	0.02	1	2	<0.01	30	1.8	<0.01	3.6	38	7.6	<10
RE5240329		<5	<1	<1	0.06	<1	4	0.01	246	<0.5	<0.01	42.6	491	1.5	<10
RE5240330		<5	<1	1	0.17	2	9	0.01	23	1.0	<0.01	3.3	48	9.1	12
RE5240331		<5	<1	<1	0.09	2	2	<0.01	27	1.0	<0.01	5.4	68	7.2	<10

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

DATE SAMPLED: Aug 13, 2012		DATE RECEIVED: Aug 13, 2012					DATE REPORTED: Aug 22, 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
RE5531410		13.3	<1	<0.5	<10	<5	116	16	<10	<5	<0.01	0.08	12	4.4	<1
RE5242146		1.43	<1	2.5	<10	<5	9.0	<10	<10	6	<0.01	0.10	<5	12.3	<1
RE5242147		0.014	<1	<0.5	<10	<5	1.3	<10	<10	<5	<0.01	<0.01	<5	0.9	<1
RE5242148		<0.005	1	<0.5	<10	<5	1.6	<10	<10	<5	<0.01	<0.01	<5	1.0	<1
RE5242149		1.30	4	5.6	<10	<5	41.7	<10	<10	<5	0.16	0.78	<5	69.7	<1
RE5242150		0.017	<1	<0.5	<10	<5	30.4	<10	<10	<5	<0.01	0.02	12	8.6	<1
RE5242151		0.084	<1	<0.5	<10	<5	15.7	36	<10	25	0.02	0.36	27	15.5	2
RE5242152		0.025	1	3.9	<10	<5	13.4	<10	<10	5	<0.01	0.08	<5	20.1	<1
RE5242153		0.188	1	1.1	<10	<5	110	<10	<10	<5	<0.01	0.02	<5	4.0	<1
RE5242154		0.349	<1	<0.5	19	<5	43.0	<10	<10	<5	<0.01	0.04	<5	0.6	<1
RE5242155		0.008	<1	0.8	<10	<5	16.2	<10	<10	<5	<0.01	<0.01	<5	3.6	<1
RE5242156		2.38	<1	1.8	<10	<5	144	<10	<10	7	<0.01	0.05	5	7.2	<1
RE5242157		0.440	<1	<0.5	<10	<5	9.0	22	<10	8	<0.01	0.07	10	15.5	<1
RE5242158		0.455	<1	<0.5	<10	<5	14.5	12	<10	11	<0.01	0.07	<5	9.1	1
RE5242159		1.68	<1	0.9	<10	<5	32.2	<10	<10	6	<0.01	0.05	<5	5.6	<1
RE5506666		0.603	2	<0.5	<10	<5	33.9	<10	<10	<5	<0.01	0.26	<5	3.7	<1
RE5506667		0.326	4	1.3	<10	<5	83.4	<10	<10	<5	<0.01	0.02	<5	<0.5	<1
RE5506668		0.034	<1	1.0	<10	<5	42.1	<10	<10	<5	<0.01	<0.01	<5	<0.5	<1
RE5506669		<0.005	<1	1.0	<10	<5	24.9	<10	<10	5	<0.01	0.02	<5	3.2	<1
RE5506670		0.056	1	0.7	<10	<5	19.7	<10	<10	<5	<0.01	0.04	<5	<0.5	<1
RE5506671		0.070	1	0.8	<10	<5	8.4	<10	<10	<5	<0.01	0.06	<5	1.9	<1
RE5506672		0.460	<1	2.4	<10	<5	15.5	<10	<10	6	<0.01	0.10	<5	9.3	<1
RE5506673		0.063	2	1.1	<10	<5	12.5	<10	<10	<5	<0.01	0.03	<5	2.0	<1
RE5506674		2.20	18	1.5	<10	<5	44.2	<10	<10	<5	<0.01	0.04	<5	1.0	<1
RE5506675		0.185	1	2.2	<10	<5	15.8	<10	<10	7	<0.01	0.08	<5	4.6	<1
RE5506676		0.007	4	5.6	<10	<5	30.4	<10	<10	<5	<0.01	0.03	<5	<0.5	<1
RE5506677		0.028	277	<0.5	<10	<5	14.7	<10	<10	<5	<0.01	<0.01	<5	<0.5	<1
RE5506678		0.015	789	<0.5	<10	<5	21.0	<10	<10	<5	<0.01	0.02	<5	<0.5	<1
RE5506679		0.043	6	11.1	<10	<5	20.2	13	<10	7	<0.01	0.51	7	4.6	<1
RE5511019		0.017	<1	1.1	<10	<5	898	<10	<10	<5	<0.01	0.02	12	10.7	<1
RE5511020		0.192	2	1.8	<10	6	1910	<10	<10	<5	<0.01	0.01	12	1.7	<1
RE5511021		0.010	2	3.4	<10	<5	1700	<10	<10	<5	<0.01	<0.01	17	<0.5	<1

Certified By:



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AGAT WORK ORDER: 12Y630020

PROJECT NO:

5623 McADAM ROAD  
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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: Aug 13, 2012		DATE RECEIVED: Aug 13, 2012					DATE REPORTED: Aug 22, 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
RE5511022		0.191	<1	<0.5	<10	<5	15.0	14	<10	<5	<0.01	0.07	11	21.3	<1
RE5511023		3.76	1	<0.5	<10	<5	24.6	<10	<10	10	<0.01	0.09	<5	7.5	<1
RE5511024		0.031	2	3.4	<10	<5	90.8	<10	<10	<5	<0.01	0.06	<5	14.4	<1
RE5511025		0.705	<1	2.9	<10	<5	8.4	<10	<10	<5	<0.01	0.08	<5	14.6	<1
RE5511026		0.984	<1	1.1	<10	<5	18.9	<10	<10	7	<0.01	0.02	<5	2.7	<1
RE5511027		0.146	2	0.6	<10	<5	37.8	<10	<10	<5	<0.01	0.04	<5	4.2	<1
RE5511028		0.016	39	0.8	<10	<5	44.8	<10	<10	<5	<0.01	0.01	<5	1.6	<1
RE5511029		0.008	13	<0.5	<10	<5	10.9	<10	<10	<5	<0.01	<0.01	<5	<0.5	<1
RE5511030		0.096	162	3.4	<10	<5	46.3	<10	<10	<5	<0.01	0.05	<5	13.0	7
RE5511031		0.009	15	1.1	<10	<5	8.1	<10	<10	<5	<0.01	0.10	<5	3.6	2
RE5511032		0.170	81	<0.5	<10	<5	39.6	<10	119	<5	<0.01	0.03	<5	12.0	4
RE5511033		0.415	56	1.1	<10	<5	58.7	<10	128	<5	<0.01	0.03	<5	12.2	5
RE5511034		0.182	125	<0.5	<10	<5	25.7	<10	45	<5	<0.01	0.04	<5	8.4	4
RE5511035		0.015	27	1.1	<10	<5	13.3	<10	<10	<5	<0.01	0.02	<5	3.1	2
RE5511036		0.126	48	3.7	<10	<5	40.6	<10	<10	<5	<0.01	0.48	5	14.6	6
RE5511037		0.057	15	7.0	<10	<5	93.2	<10	<10	5	<0.01	0.45	<5	11.0	6
RE5511038		0.022	73	1.3	<10	<5	23.6	<10	<10	<5	<0.01	0.08	<5	6.6	<1
RE5511039		0.016	<1	7.4	<10	<5	20.4	<10	<10	<5	<0.01	0.38	<5	9.4	3
RE5536280		0.118	10	1.9	<10	<5	431	<10	<10	<5	<0.01	0.03	<5	4.1	<1
RE5536281		NRC	NRC	NRC	NRC	NRC	NRC	NRC	NRC	NRC	NRC	NRC	NRC	NRC	NRC
RE5536282		0.817	<1	1.9	<10	<5	11.6	<10	<10	5	<0.01	0.07	<5	10.8	<1
RE5536283		0.523	14	2.9	<10	<5	2070	<10	<10	<5	<0.01	0.02	<5	9.4	<1
RE5536284		1.33	<1	3.7	<10	<5	32.0	<10	<10	<5	<0.01	0.04	<5	19.2	2
RE5536285		0.050	5	0.9	<10	<5	170	<10	<10	<5	<0.01	<0.01	<5	8.1	<1
RE5536286		0.045	<1	2.0	<10	<5	18.5	<10	<10	<5	<0.01	1.09	<5	11.4	2
RE5536274		0.645	13	2.7	<10	<5	3000	<10	<10	<5	<0.01	0.03	<5	7.2	5
RE5536275		1.38	40	2.8	<10	<5	167	<10	<10	<5	0.05	0.04	<5	28.2	21
RE5536276		0.212	9	4.9	<10	<5	809	<10	<10	<5	<0.01	0.05	<5	7.4	<1
RE5536277		0.133	10	4.2	<10	<5	287	<10	<10	<5	<0.01	0.03	<5	5.4	<1
RE5536278		0.020	4	1.4	<10	<5	35.9	<10	<10	<5	<0.01	0.02	<5	2.6	<1
RE5536279		0.068	6	1.0	<10	<5	272	<10	<10	<5	<0.01	0.01	<5	6.3	<1
RE5536287		0.059	<1	2.0	<10	<5	15.7	<10	<10	<5	<0.01	0.07	<5	5.6	<1

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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: Aug 13, 2012		DATE RECEIVED: Aug 13, 2012					DATE REPORTED: Aug 22, 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
RE5536288		0.015	<1	1.5	<10	<5	18.3	<10	<10	<5	<0.01	0.20	<5	11.3	<1
RE5536289		0.056	<1	1.7	<10	<5	10.1	<10	<10	<5	<0.01	0.74	<5	14.6	2
RE5536290		<0.005	<1	0.8	<10	<5	5.5	<10	<10	<5	<0.01	0.04	<5	2.7	<1
RE5536291		0.108	<1	1.3	<10	<5	13.9	<10	<10	<5	<0.01	0.09	<5	3.9	2
RE5536292		0.010	<1	1.3	<10	<5	3.9	<10	<10	<5	<0.01	0.03	<5	2.5	1
RE5536293		0.006	<1	2.0	<10	<5	15.3	<10	<10	<5	<0.01	0.01	<5	4.9	1
RE5536294		0.012	<1	1.3	<10	<5	8.4	<10	<10	<5	<0.01	0.04	<5	7.9	5
RE5536295		<0.005	<1	0.7	<10	<5	3.8	<10	<10	<5	<0.01	0.02	<5	4.6	2
RE5536301		0.006	<1	5.0	<10	<5	6.8	<10	<10	<5	<0.01	0.05	<5	37.6	3
RE5536265		0.469	<1	3.0	<10	<5	14.4	<10	<10	<5	<0.01	0.12	<5	11.9	3
RE5535436		0.013	<1	3.7	<10	<5	16.8	<10	<10	9	<0.01	0.05	<5	12.3	<1
RE5535437		0.258	<1	5.0	<10	<5	9.0	<10	<10	<5	<0.01	0.07	<5	31.6	11
RE5535438		0.292	9	4.2	<10	<5	210	<10	<10	<5	<0.01	0.06	<5	10.4	2
RE5535439		0.016	2	0.9	<10	<5	8.1	<10	<10	<5	<0.01	0.03	<5	4.2	<1
RE5535440		0.303	13	1.2	<10	<5	627	<10	<10	<5	<0.01	<0.01	<5	4.9	<1
RE5535441		0.011	9	0.8	<10	<5	27.8	<10	<10	<5	<0.01	0.04	<5	3.6	<1
RE5535442		0.187	10	4.9	<10	<5	161	<10	<10	<5	<0.01	0.06	<5	5.4	2
RE5535443		0.014	2	4.7	<10	<5	45.4	<10	<10	7	<0.01	0.13	<5	5.1	<1
RE5535444		0.031	12	7.0	<10	<5	23.2	<10	<10	7	<0.01	0.15	<5	5.1	<1
RE5535445		0.064	<1	3.4	<10	<5	181	<10	<10	<5	<0.01	0.07	<5	2.7	<1
RE5535446		0.534	<1	3.3	<10	<5	86.7	<10	<10	<5	<0.01	0.07	<5	0.9	<1
RE5535447		0.337	2	3.2	<10	<5	474	<10	<10	<5	<0.01	0.04	7	<0.5	<1
RE5535448		0.536	<1	3.6	<10	<5	93.9	<10	<10	<5	<0.01	0.06	<5	1.1	<1
RE5535449		1.14	4	4.0	<10	<5	32.1	<10	<10	<5	0.14	0.59	<5	55.9	<1
RE5535450		0.028	<1	<0.5	<10	<5	26.7	<10	<10	<5	<0.01	<0.01	11	6.9	<1
RE5535451		0.005	4	1.4	<10	<5	82.0	<10	<10	<5	<0.01	0.03	16	<0.5	<1
RE5535452		0.030	<1	2.8	<10	<5	24.2	10	<10	10	<0.01	0.08	<5	6.8	<1
RE5535453		0.014	1	5.3	<10	<5	25.9	<10	<10	6	<0.01	0.07	<5	5.4	<1
RE5535454		0.021	<1	6.3	<10	<5	111	<10	<10	<5	<0.01	0.04	<5	9.2	<1
RE5535455		<0.005	2	<0.5	<10	<5	14.9	<10	<10	<5	<0.01	<0.01	<5	<0.5	<1
RE5535456		<0.005	1	<0.5	<10	<5	15.6	<10	<10	<5	<0.01	<0.01	<5	<0.5	<1
RE5535457		0.005	3	4.1	<10	<5	64.6	<10	<10	5	<0.01	0.09	<5	7.6	<1

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AGAT WORK ORDER: 12Y630020

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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: Aug 13, 2012

DATE RECEIVED: Aug 13, 2012

DATE REPORTED: Aug 22, 2012

SAMPLE TYPE: Rock

Sample Description	Analyte:	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	TI	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
RE5535458		0.107	<1	2.8	<10	<5	50.3	12	<10	<5	<0.01	0.05	6	21.6	<1
RE5535459	NRC	NRC	NRC	NRC	NRC	NRC	NRC	NRC	NRC	NRC	NRC	NRC	NRC	NRC	NRC
RE5506680		0.018	3	<0.5	<10	<5	4.4	<10	<10	<5	<0.01	0.05	<5	1.3	<1
RE5506681		0.040	82	1.4	<10	<5	43.1	<10	22	<5	<0.01	0.04	<5	1.2	1740
RE5506682		0.050	39	<0.5	<10	<5	7.8	<10	<10	<5	<0.01	0.01	<5	0.7	<1
RE5506683		0.043	5	1.6	<10	<5	12.5	<10	<10	<5	<0.01	0.03	<5	1.1	<1
RE5506684		0.777	<1	1.6	<10	<5	10.9	<10	<10	7	<0.01	0.06	<5	13.5	<1
RE5506685		0.093	<1	1.3	<10	<5	10.2	<10	<10	<5	<0.01	0.04	<5	10.5	<1
RE5240326		0.010	<1	<0.5	<10	<5	15.9	<10	<10	<5	<0.01	0.06	<5	2.8	<1
RE5240327		0.006	2	<0.5	<10	<5	16.5	<10	<10	<5	<0.01	0.02	<5	1.5	<1
RE5240328		0.008	<1	<0.5	<10	<5	10.5	<10	<10	<5	<0.01	0.02	<5	1.1	<1
RE5240329		0.036	3	0.7	<10	<5	17.8	<10	<10	<5	<0.01	0.09	<5	9.7	<1
RE5240330		0.113	1	<0.5	<10	<5	21.3	<10	<10	<5	<0.01	0.18	<5	2.8	<1
RE5240331		0.013	<1	1.0	<10	<5	6.8	<10	<10	<5	<0.01	0.05	<5	1.4	<1

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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: Aug 13, 2012

DATE RECEIVED: Aug 13, 2012

DATE REPORTED: Aug 22, 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
RE5531410		4	102	7			
RE5242146		7	88.4	5			
RE5242147		<1	18.4	<5			
RE5242148		<1	13.9	<5			
RE5242149		11	1420	16			
RE5242150		1	17.3	<5			
RE5242151		4	85.3	13			
RE5242152		4	111	6			
RE5242153		6	35.0	<5			
RE5242154		2	7.0	<5		1.28	
RE5242155		<1	27.5	<5			
RE5242156		6	35.9	9			
RE5242157		2	53.6	9			
RE5242158		2	14.5	21			
RE5242159		3	35.4	<5			
RE5506666		1	6.1	5			
RE5506667		5	69.3	<5			
RE5506668		3	35.2	<5			
RE5506669		4	24.2	<5			
RE5506670		<1	12.3	<5			
RE5506671		<1	7.7	<5			
RE5506672		3	80.6	6			
RE5506673		<1	6.8	<5			
RE5506674		2	37.5	<5	1.93		
RE5506675		3	81.8	<5			
RE5506676		4	359	<5			
RE5506677		<1	35.6	<5			
RE5506678		1	76.1	<5			
RE5506679		11	2170	<5			
RE5511019		3	22.8	12			
RE5511020		7	14.0	<5			
RE5511021		16	6.0	<5			

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

DATE SAMPLED: Aug 13, 2012

DATE RECEIVED: Aug 13, 2012

DATE REPORTED: Aug 22, 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
RE5511022		3	1620	5			
RE5511023		4	43.9	9			
RE5511024		6	116	7			
RE5511025		5	101	7			
RE5511026		3	41.4	5			
RE5511027		2	65.1	<5			
RE5511028		1	272	<5			
RE5511029		2	107	<5			
RE5511030		7	770	<5			
RE5511031		1	167	<5			
RE5511032		4	>10000	<5		3.18	26.4
RE5511033		3	>10000	<5		3.78	26.4
RE5511034		5	>10000	<5		2.48	4.44
RE5511035		2	706	<5			
RE5511036		4	1550	<5			
RE5511037		5	1440	<5			
RE5511038		1	610	<5			
RE5511039		5	201	<5			
RE5536280		8	15.6	<5			
RE5536281	NRC	NRC	NRC	NRC			
RE5536282		2	17.0	6			
RE5536283		7	16.1	5			
RE5536284		5	91.0	<5			
RE5536285		8	19.2	<5			
RE5536286		4	78.7	<5			
RE5536274		10	30.6	<5			
RE5536275		7	52.8	<5			
RE5536276		7	24.8	<5			
RE5536277		14	23.1	6			
RE5536278		4	23.1	<5			
RE5536279		5	7.0	<5			
RE5536287		2	15.0	<5			

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DATE SAMPLED: Aug 13, 2012

DATE RECEIVED: Aug 13, 2012

DATE REPORTED: Aug 22, 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
RE5536288		3	112	<5			
RE5536289		1	11.0	<5			
RE5536290		<1	9.0	<5			
RE5536291		2	3.6	<5			
RE5536292		2	17.1	<5			
RE5536293		3	46.1	<5			
RE5536294		3	33.3	<5			
RE5536295		3	24.8	<5			
RE5536301		4	121	<5			
RE5536265		3	15.9	<5			
RE5535436		3	81.4	<5			
RE5535437		5	122	<5			
RE5535438		8	51.8	<5			
RE5535439		3	60.8	<5			
RE5535440		3	63.2	<5			
RE5535441		<1	28.0	<5			
RE5535442		8	35.0	<5			
RE5535443		12	90.9	<5			
RE5535444		9	116	6			
RE5535445		8	46.4	6			
RE5535446		5	33.0	<5			
RE5535447		7	19.1	7			
RE5535448		5	38.2	<5			
RE5535449		9	1310	11			
RE5535450		<1	15.6	<5			
RE5535451		7	931	<5			
RE5535452		4	76.9	6			
RE5535453		6	107	6			
RE5535454		5	109	8			
RE5535455		<1	45.7	<5			
RE5535456		<1	44.1	<5			
RE5535457		14	104	7			

Certified By:





**AGAT** Laboratories

## Certificate of Analysis

AGAT WORK ORDER: 12Y630020

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: Aug 13, 2012

DATE RECEIVED: Aug 13, 2012

DATE REPORTED: Aug 22, 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
RE5535458		8	142	9			
RE5535459	NRC	NRC	NRC	NRC			
RE5506680		1	495	6			
RE5506681		6	>10000	<5			21.2
RE5506682		1	8090	<5			
RE5506683		<1	934	<5			
RE5506684		3	113	8			
RE5506685		3	110	6			
RE5240326		2	36.8	<5			
RE5240327		<1	20.6	<5			
RE5240328		<1	25.1	<5			
RE5240329		7	49.1	<5			
RE5240330		1	7.4	<5			
RE5240331		2	27.6	<5			

Comments: RDL - Reported Detection Limit

Certified By:



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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: Aug 13, 2012

DATE RECEIVED: Aug 13, 2012

DATE REPORTED: Aug 22, 2012

SAMPLE TYPE: Rock

Sample Description	Analyte:	Sample Login Weight	Au
	Unit:	kg	ppm
	RDL:	0.01	0.001
RE5531410		0.78	<0.001
RE5242146		0.96	<0.001
RE5242147		0.71	<0.001
RE5242148		0.57	<0.001
RE5242149		0.10	2.16
RE5242150		0.56	0.001
RE5242151		0.58	0.022
RE5242152		0.83	<0.001
RE5242153		1.08	0.004
RE5242154		0.63	<0.001
RE5242155		0.84	<0.001
RE5242156		0.97	0.001
RE5242157		0.76	0.017
RE5242158		0.65	0.002
RE5242159		0.81	0.002
RE5506666		0.87	0.019
RE5506667		1.22	1.59
RE5506668		0.70	0.062
RE5506669		0.88	0.001
RE5506670		0.99	0.502
RE5506671		1.32	0.215
RE5506672		0.89	0.028
RE5506673		0.68	0.821
RE5506674		1.19	2.46
RE5506675		1.30	0.258
RE5506676		1.13	0.020
RE5506677		1.25	0.003
RE5506678		1.39	0.013
RE5506679		0.91	0.009
RE5511019		0.63	<0.001
RE5511020		1.06	<0.001

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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: Aug 13, 2012

DATE RECEIVED: Aug 13, 2012

DATE REPORTED: Aug 22, 2012

SAMPLE TYPE: Rock

Sample Description	Analyte:	Sample Login Weight	Au
	Unit:	kg	ppm
	RDL:	0.01	0.001
RE5511021		1.23	<0.001
RE5511022		0.45	0.003
RE5511023		0.65	0.006
RE5511024		0.74	<0.001
RE5511025		0.50	<0.001
RE5511026		0.25	<0.001
RE5511027		0.51	<0.001
RE5511028		0.80	0.021
RE5511029		1.10	<0.001
RE5511030		0.89	0.005
RE5511031		1.31	0.014
RE5511032		1.21	0.007
RE5511033		1.73	0.027
RE5511034		1.35	0.014
RE5511035		1.39	0.003
RE5511036		1.52	<0.001
RE5511037		1.60	0.004
RE5511038		1.32	0.012
RE5511039		0.98	0.030
RE5536280		1.12	<0.001
RE5536281		NRC	NRC
RE5536282		0.58	<0.001
RE5536283		0.89	<0.001
RE5536284		0.75	0.019
RE5536285		0.93	<0.001
RE5536286		0.53	<0.001
RE5536274		0.51	<0.001
RE5536275		1.06	<0.001
RE5536276		0.73	0.019
RE5536277		0.47	<0.001
RE5536278		0.50	<0.001

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**AGAT** Laboratories

## Certificate of Analysis

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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: Aug 13, 2012

DATE RECEIVED: Aug 13, 2012

DATE REPORTED: Aug 22, 2012

SAMPLE TYPE: Rock

Sample Description	Analyte:	Sample Login Weight	Au
	Unit:	kg	ppm
	RDL:	0.01	0.001
RE5536279		0.99	<0.001
RE5536287		0.42	<0.001
RE5536288		0.63	<0.001
RE5536289		0.67	<0.001
RE5536290		0.55	<0.001
RE5536291		0.67	<0.001
RE5536292		0.52	<0.001
RE5536293		1.11	<0.001
RE5536294		0.70	0.001
RE5536295		0.59	<0.001
RE5536301		1.50	0.018
RE5536265		0.53	<0.001
RE5535436		0.65	<0.001
RE5535437		0.73	<0.001
RE5535438		0.75	<0.001
RE5535439		0.62	<0.001
RE5535440		0.76	<0.001
RE5535441		0.64	0.003
RE5535442		1.26	<0.001
RE5535443		0.62	0.023
RE5535444		0.81	0.002
RE5535445		0.66	<0.001
RE5535446		1.56	0.001
RE5535447		1.26	<0.001
RE5535448		1.59	<0.001
RE5535449		0.12	2.05
RE5535450		0.73	<0.001
RE5535451		1.54	0.009
RE5535452		1.23	0.119
RE5535453		0.79	0.038
RE5535454		0.76	0.103

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## Certificate of Analysis

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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: Aug 13, 2012

DATE RECEIVED: Aug 13, 2012

DATE REPORTED: Aug 22, 2012

SAMPLE TYPE: Rock

Sample Description	Analyte:	Sample Login Weight	Au
	Unit:	kg	ppm
	RDL:	0.01	0.001
RE5535455		0.82	0.026
RE5535456		0.64	0.001
RE5535457		0.73	0.009
RE5535458		0.81	0.002
RE5535459		NRC	NRC
RE5506680		0.69	<0.001
RE5506681		0.74	0.006
RE5506682		0.98	<0.001
RE5506683		1.14	0.008
RE5506684		0.75	<0.001
RE5506685		0.96	0.002
RE5240326		1.31	<0.001
RE5240327		1.22	0.001
RE5240328		1.02	<0.001
RE5240329		1.00	<0.001
RE5240330		0.64	<0.001
RE5240331		0.79	<0.001

Comments: RDL - Reported Detection Limit

Certified By:

## Quality Assurance

CLIENT NAME: ANTHILL RESOURCES (YUKON)

AGAT WORK ORDER: 12Y630020

PROJECT NO:

ATTENTION TO: Yinghua Chen

Solid Analysis											
RPT Date: Aug 22, 2012			REPLICATE			Method Blank	REFERENCE MATERIAL				
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits	
										Lower	Upper
<b>Fire Assay - Trace Au, ICP-OES finish (202552) (50g charge)</b>											
Au	1	3605459	< 0.001	< 0.001	0.0%	< 0.001	0.787	0.792	99%	90%	110%
<b>Fire Assay - Trace Au, ICP-OES finish (202552) (50g charge)</b>											
Au	1	3605552	0.0091	0.0110	18.9%	< 0.001	0.255	0.263	97%	90%	110%
<b>Fire Assay - Trace Au, ICP-OES finish (202552) (50g charge)</b>											
Au	1	3605486	0.020	0.036		< 0.001	1.54	1.52	101%	90%	110%
<b>Fire Assay - Trace Au, ICP-OES finish (202552) (50g charge)</b>											
Au	1	3605499	0.021	< 0.001		< 0.001				90%	110%
<b>Fire Assay - Trace Au, ICP-OES finish (202552) (50g charge)</b>											
Au	1	3605511	< 0.001	< 0.001	0.0%	< 0.001				90%	110%
<b>Fire Assay - Trace Au, ICP-OES finish (202552) (50g charge)</b>											
Au	1	3605525	< 0.001	0.018		< 0.001				90%	110%
<b>Aqua Regia Digest - Metals Package, ICP-OES (Low TI) (201073)</b>											
Ag	1	3605511	< 0.2	< 0.2	0.0%	< 0.2	14.7	13.0	113%	80%	120%
Al	1	3605511	0.250	0.265	5.8%	< 0.01				80%	120%
As	1	3605511	20	19	5.1%	< 1				80%	120%
B	1	3605511	< 5	< 5	0.0%	< 5				80%	120%
Ba	1	3605511	22	23	4.4%	< 1				80%	120%
Be	1	3605511	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Bi	1	3605511	< 1	< 1	0.0%	< 1				80%	120%
Ca	1	3605511	8.86	8.64	2.5%	< 0.01				80%	120%
Cd	1	3605511	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Ce	1	3605511	15	16	6.5%	< 1				80%	120%
Co	1	3605511	2.3	2.3	0.0%	< 0.5				80%	120%
Cr	1	3605511	46.5	47.7	2.5%	< 0.5				80%	120%
Cu	1	3605511	6.6	6.5	1.5%	< 0.5	6091	6000	101%	80%	120%
Fe	1	3605511	0.967	0.941	2.7%	< 0.01				80%	120%
Ga	1	3605511	< 5	< 5	0.0%	< 5				80%	120%
Hg	1	3605511	< 1	< 1	0.0%	< 1				80%	120%
In	1	3605511	< 1	< 1	0.0%	< 1				80%	120%
K	1	3605511	0.102	0.111	8.5%	< 0.01				80%	120%
La	1	3605511	4	4	0.0%	< 1				80%	120%
Li	1	3605511	4	4	0.0%	< 1				80%	120%
Mg	1	3605511	0.08	0.08	0.0%	< 0.01				80%	120%
Mn	1	3605511	372	363	2.4%	< 1				80%	120%
Mo	1	3605511	4.3	4.6	6.7%	< 0.5	337	380	88%	80%	120%
Na	1	3605511	< 0.01	< 0.01	0.0%	< 0.01				80%	120%
Ni	1	3605511	3.76	3.63	3.5%	< 0.5				80%	120%
P	1	3605511	111	117	5.3%	< 10				80%	120%
Pb	1	3605511	4.81	5.17	7.2%	0.8				80%	120%
Rb	1	3605511	19	19	0.0%	< 10	13	13	102%	80%	120%

## Quality Assurance

CLIENT NAME: ANTHILL RESOURCES (YUKON)

AGAT WORK ORDER: 12Y630020

PROJECT NO:

ATTENTION TO: Yinghua Chen

### Solid Analysis (Continued)

RPT Date: Aug 22, 2012		REPLICATE				Method Blank	REFERENCE MATERIAL			
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits
										Lower Upper
S	1	3605511	0.118	0.116	1.7%	< 0.005				80% 120%
Sb	1	3605511	10	9	10.5%	< 1				80% 120%
Sc	1	3605511	1.9	1.9	0.0%	< 0.5				80% 120%
Se	1	3605511	< 10	< 10	0.0%	< 10				80% 120%
Sn	1	3605511	< 5	< 5	0.0%	< 5				80% 120%
Sr	1	3605511	431	416	3.5%	< 0.5				80% 120%
Ta	1	3605511	< 10	< 10	0.0%	< 10				80% 120%
Te	1	3605511	< 10	< 10	0.0%	< 10				80% 120%
Th	1	3605511	< 5	< 5	0.0%	< 5				80% 120%
Ti	1	3605511	< 0.01	< 0.01	0.0%	< 0.01				80% 120%
Tl	1	3605511	13.4	13.5	0.7%	< 0.01				80% 120%
U	1	3605511	< 5	< 5	0.0%	< 5				80% 120%
V	1	3605511	4.1	4.4	7.1%	< 0.5				80% 120%
W	1	3605511	< 1	< 1	0.0%	< 1				80% 120%
Y	1	3605511	8	8	0.0%	< 1	6	7	88%	80% 120%
Zn	1	3605511	15.6	13.5	14.4%	< 0.5				80% 120%
Zr	1	3605511	< 5	< 5	0.0%	< 5				80% 120%
<b>Aqua Regia Digest - Metals Package, ICP-OES (Low TI) (201073)</b>										
Ag	1	3605538	< 0.2	< 0.2	0.0%	< 0.2	13.6	13.0	105%	80% 120%
Al	1	3605538	2.13	2.03	4.8%	< 0.01				80% 120%
As	1	3605486	1170	1170	0.0%	< 1				80% 120%
B	1	3605538	< 5	< 5	0.0%	< 5				80% 120%
Ba	1	3605538	71	69	2.9%	< 1				80% 120%
Be	1	3605538	1.13	1.04	8.3%	< 0.5	0.4	0.4	91%	80% 120%
Bi	1	3605486	< 1	< 1	0.0%	< 1				80% 120%
Ca	1	3605538	0.06	0.06	0.0%	< 0.01				80% 120%
Cd	1	3605538	< 0.5	< 0.5	0.0%	< 0.5				80% 120%
Ce	1	3605538	< 1	< 1	0.0%	< 1				80% 120%
Co	1	3605538	15.1	16.4	8.3%	< 0.5				80% 120%
Cr	1	3605538	33.2	29.5	11.8%	< 0.5				80% 120%
Cu	1	3605538	45.0	41.8	7.4%	< 0.5	5538	6000	92%	80% 120%
Fe	1	3605538	5.82	5.86	0.7%	< 0.01				80% 120%
Ga	1	3605538	8	8	0.0%	< 5				80% 120%
Hg	1	3605538	< 1	< 1	0.0%	< 1				80% 120%
In	1	3605486	< 1	< 1	0.0%	< 1				80% 120%
K	1	3605538	0.22	0.20	9.5%	< 0.01				80% 120%
La	1	3605538	< 1	< 1	0.0%	< 1				80% 120%
Li	1	3605538	49	48	2.1%	< 1				80% 120%
Mg	1	3605538	0.707	0.705	0.3%	< 0.01				80% 120%
Mn	1	3605538	516	488	5.6%	< 1				80% 120%
Mo	1	3605538	< 0.5	< 0.5	0.0%	< 0.5	342	380	90%	80% 120%
Na	1	3605538	0.027	0.024	11.8%	< 0.01				80% 120%
Ni	1	3605538	36.8	34.0	7.9%	< 0.5				80% 120%
P	1	3605538	162	178	9.4%	< 10	663	600	111%	80% 120%

## Quality Assurance

CLIENT NAME: ANTHILL RESOURCES (YUKON)

AGAT WORK ORDER: 12Y630020

PROJECT NO:

ATTENTION TO: Yinghua Chen

### Solid Analysis (Continued)

RPT Date: Aug 22, 2012		REPLICATE				Method Blank	REFERENCE MATERIAL				Acceptable Limits	
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery		Lower	Upper
Pb	1	3605538	14.2	15.1	6.1%	< 0.5					80%	120%
Rb	1	3605538	21	17	21.1%	< 10	14	13	106%		80%	120%
S	1	3605538	0.258	0.265	2.7%	< 0.005					80%	120%
Sb	1	3605538	< 1	< 1	0.0%	< 1					80%	120%
Sc	1	3605538	4.96	4.59	7.7%	< 0.5					80%	120%
Se	1	3605538	< 10	< 10	0.0%	< 10					80%	120%
Sn	1	3605538	< 5	< 5	0.0%	< 5					80%	120%
Sr	1	3605486	30.4	28.7	5.8%	< 0.5					80%	120%
Ta	1	3605538	< 10	< 10	0.0%	< 10					80%	120%
Te	1	3605538	< 10	< 10	0.0%	< 10					80%	120%
Th	1	3605538	< 5	< 5	0.0%	< 5					80%	120%
Ti	1	3605538	< 0.01	< 0.01	0.0%	< 0.01					80%	120%
Tl	1	3605538	0.712	0.851	17.8%	< 0.01					80%	120%
U	1	3605538	< 5	< 5	0.0%	< 5					80%	120%
V	1	3605538	31.6	29.0	8.6%	< 0.5					80%	120%
W	1	3605538	11	9	20.0%	< 1					80%	120%
Y	1	3605538	5	4	22.2%	< 1	6	7	91%		80%	120%
Zn	1	3605538	122	115	5.9%	< 0.5					80%	120%
Zr	1	3605538	< 5	< 5	0.0%	< 5					80%	120%

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

Ag	1	3605563	1.70	1.63	4.2%	< 0.2	13.3	13.0	102%		80%	120%
Al	1	3605563	0.06	0.06	0.0%	< 0.01					80%	120%
As	1	3605563	34	34	0.0%	< 1					80%	120%
B	1	3605563	< 5	< 5	0.0%	< 5					80%	120%
Ba	1	3605563	14	13	7.4%	< 1					80%	120%
Be	1	3605563	< 0.5	< 0.5	0.0%	< 0.5					80%	120%
Bi	1	3605563	< 1	< 1	0.0%	< 1					80%	120%
Ca	1	3605563	0.16	0.13	20.7%	< 0.01					80%	120%
Cd	1	3605563	12.9	11.3	13.2%	< 0.5					80%	120%
Ce	1	3605563	4	4	0.0%	< 1					80%	120%
Co	1	3605563	0.94	0.85	10.1%	< 0.5					80%	120%
Cr	1	3605563	115	112	2.6%	< 0.5					80%	120%
Cu	1	3605563	105	94.2	10.8%	< 0.5	5637	6000	93%		80%	120%
Fe	1	3605563	0.320	0.291	9.5%	< 0.01					80%	120%
Ga	1	3605563	< 5	< 5	0.0%	< 5					80%	120%
Hg	1	3605563	2	2	0.0%	< 1					80%	120%
In	1	3605563	< 1	< 1	0.0%	< 1					80%	120%
K	1	3605563	0.02	0.02	0.0%	< 0.01					80%	120%
La	1	3605563	1	1	0.0%	< 1					80%	120%
Li	1	3605563	< 1	< 1	0.0%	< 1					80%	120%
Mg	1	3605563	0.01	< 0.01		< 0.01					80%	120%
Mn	1	3605563	49	44	10.8%	< 1					80%	120%
Mo	1	3605563	2.4	2.4	0.0%	< 0.5	339	380	89%		80%	120%
Na	1	3605563	< 0.01	< 0.01	0.0%	< 0.01					80%	120%





## Quality Assurance

CLIENT NAME: ANTHILL RESOURCES (YUKON)

AGAT WORK ORDER: 12Y630020

PROJECT NO:

ATTENTION TO: Yinghua Chen

### Solid Analysis (Continued)

RPT Date: Aug 22, 2012		REPLICATE				Method Blank	REFERENCE MATERIAL			
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits
										Lower Upper
Ni	1	3605563	3.34	3.24	3.0%	< 0.5				80% 120%
P	1	3605563	406	383	5.8%	< 10	668	600	111%	80% 120%
Pb	1	3605563	3640	3470	4.8%	< 0.5				80% 120%
Rb	1	3605563	< 10	< 10	0.0%	< 10	14	13	105%	80% 120%
S	1	3605563	0.0496	0.0471	5.2%	< 0.005				80% 120%
Sb	1	3605563	39	39	0.0%	< 1				80% 120%
Sc	1	3605563	< 0.5	< 0.5	0.0%	< 0.5				80% 120%
Se	1	3605563	< 10	< 10	0.0%	< 10				80% 120%
Sn	1	3605563	< 5	< 5	0.0%	< 5				80% 120%
Sr	1	3605563	7.81	8.29	6.0%	< 0.5				80% 120%
Ta	1	3605563	< 10	< 10	0.0%	< 10				80% 120%
Te	1	3605563	< 10	< 10	0.0%	< 10				80% 120%
Th	1	3605563	< 5	< 5	0.0%	< 5				80% 120%
Ti	1	3605563	< 0.01	< 0.01	0.0%	< 0.01				80% 120%
Tl	1	3605563	1.01	0.09		< 0.01				80% 120%
U	1	3605563	< 5	< 5	0.0%	< 5				80% 120%
V	1	3605563	0.7	0.7	0.0%	< 0.5				80% 120%
W	1	3605563	< 1	< 1	0.0%	< 1				80% 120%
Y	1	3605563	1	1	0.0%	< 1	7	7	93%	80% 120%
Zn	1	3605563	8090	6910	15.7%	< 0.5				80% 120%
Zr	1	3605563	< 5	< 5	0.0%	< 5				80% 120%

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

Ag	1					< 0.2	15.3	13.0	118%	80% 120%
Be	1					< 0.5	0.3	0.4	84%	80% 120%
Mo	1					< 0.5	350	380	92%	80% 120%
P	1					< 10	684	600	114%	80% 120%
Y	1					< 1	7	7	94%	80% 120%

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

Ag	1					< 0.2	14.5	13.0	111%	80% 120%
Be	1					< 0.5	0.4	0.4	98%	80% 120%
Mo	1					< 0.5	345	380	90%	80% 120%
P	1					< 10	680	600	113%	80% 120%
Rb	1					< 10	12	13	95%	80% 120%
Y	1					< 1	7	7	102%	80% 120%

**Certified By:**

## Method Summary

CLIENT NAME: ANTHILL RESOURCES (YUKON)

AGAT WORK ORDER: 12Y630020

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
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 (YUKON)

AGAT WORK ORDER: 12Y630020

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