

**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: 12Y624946**

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

**DATE REPORTED: Aug 03, 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: 12Y624946

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: Jul 27, 2012

DATE RECEIVED: Jul 27, 2012

DATE REPORTED: Aug 03, 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														
RE5507010	0.2	2.82	24	<5	204	0.7	4	0.42	<0.5	12	8.2	55.6	49.4	5.73
RE5507011	<0.2	5.49	3	9	669	<0.5	10	0.08	<0.5	<1	45.1	60.8	12.2	14.6
RE5507012	<0.2	0.60	8	<5	73	<0.5	1	0.62	<0.5	1	3.8	89.5	6.7	1.60
RE5507013	<0.2	3.43	13	10	252	0.9	7	0.43	<0.5	38	18.0	37.0	58.8	6.76
RE5507014	0.2	0.90	12	<5	104	<0.5	2	0.72	0.5	5	6.9	91.7	24.7	2.45
RE5507015	<0.2	0.39	20	5	84	<0.5	<1	22.3	<0.5	31	6.2	12.3	37.3	0.89
RE5507016	<0.2	0.16	23	<5	202	<0.5	<1	26.0	<0.5	18	4.4	14.8	4.8	0.64
RE5507017	<0.2	0.39	12	<5	120	<0.5	1	5.03	<0.5	4	5.6	56.8	5.2	1.53
RE5507018	<0.2	1.62	12	8	125	0.7	4	0.81	<0.5	<1	7.3	64.6	36.9	3.10
RE5507019	<0.2	0.39	21	<5	65	<0.5	1	2.83	<0.5	2	9.1	63.2	17.5	1.93
RE5507020	<0.2	0.46	20	7	75	<0.5	<1	20.4	<0.5	21	6.8	16.0	9.8	1.66
RE5507021	<0.2	0.58	17	5	140	<0.5	<1	21.2	<0.5	27	5.5	11.9	9.2	1.45
RE5507022	<0.2	3.25	14	10	100	0.7	5	8.26	<0.5	9	28.4	54.8	118	6.54
RE5507023	<0.2	2.36	20	12	119	0.5	6	13.0	<0.5	11	26.7	120	78.2	4.38
RE5507024	<0.2	2.17	29	9	57	<0.5	3	20.1	<0.5	18	22.8	93.2	48.9	3.40
RE5507025	<0.2	2.50	19	12	59	0.9	10	7.85	<0.5	45	24.4	13.7	53.8	7.37
RE5507026	<0.2	3.12	19	12	63	0.5	6	10.1	<0.5	29	27.8	20.8	72.0	6.82
RE5507027	<0.2	3.98	13	12	130	<0.5	8	4.52	<0.5	8	41.0	269	95.6	6.37
RE5507028	<0.2	3.98	18	13	699	1.6	10	5.51	<0.5	107	29.3	272	58.5	6.36
RE5507029	<0.2	3.59	18	12	243	1.2	6	9.04	<0.5	83	25.8	196	49.4	5.21
RE5507030	<0.2	3.19	15	11	660	1.1	5	9.91	<0.5	67	27.9	203	51.7	5.37
RE5507031	<0.2	2.70	16	12	116	0.6	4	5.89	<0.5	30	37.5	185	63.3	4.47
RE5507032	<0.2	2.52	21	12	58	<0.5	6	14.2	<0.5	27	45.0	338	91.4	4.60
RE5507033	<0.2	2.80	16	18	262	2.6	6	7.85	<0.5	98	20.6	152	66.8	5.62
RE5507034	<0.2	2.73	18	18	388	2.7	8	7.70	<0.5	92	34.4	253	68.8	5.52
RE5507035	<0.2	2.07	18	13	284	0.8	5	19.1	<0.5	50	33.1	422	100	3.73
RE5507036	<0.2	2.54	15	14	173	1.7	4	12.4	<0.5	79	19.8	154	45.5	5.24
RE5507037	<0.2	2.53	14	16	145	2.1	2	8.65	<0.5	63	25.2	165	57.3	7.92
RE5507038	<0.2	2.00	156	21	170	2.5	6	5.78	<0.5	60	24.7	146	86.7	13.1
RE5507039	<0.2	2.28	19	13	134	1.9	2	8.28	<0.5	60	13.8	98.5	65.2	4.30
RE5507040	<0.2	2.69	13	16	194	2.5	3	6.04	<0.5	89	16.6	144	51.7	5.16
RE5507041	<0.2	2.61	24	15	726	2.5	6	7.00	<0.5	76	18.6	166	55.0	5.21

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

DATE SAMPLED: Jul 27, 2012

DATE RECEIVED: Jul 27, 2012

DATE REPORTED: Aug 03, 2012

SAMPLE TYPE: Rock

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
RE5507042		<0.2	4.63	20	12	617	1.4	6	1.70	<0.5	80	23.7	50.7	65.3	7.15
RE5507043		<0.2	3.40	15	14	115	1.5	6	5.47	<0.5	39	25.0	120	76.2	6.24
RE5507044		<0.2	1.96	19	<5	62	0.6	5	0.45	<0.5	44	12.9	78.7	24.5	4.47
RE5507045		<0.2	1.42	10	<5	27	<0.5	4	0.26	<0.5	39	7.1	68.9	23.8	2.70
RE5507046		<0.2	2.65	6	<5	24	<0.5	7	0.08	<0.5	30	13.0	80.9	24.3	4.35
RE5507047		<0.2	1.30	32	<5	26	0.6	4	0.51	<0.5	25	18.2	102	38.8	2.50
RE5507048		<0.2	1.06	29	<5	29	0.5	4	0.45	<0.5	53	10.0	99.0	25.6	1.89
RE5507049		2.4	1.89	18	6	95	<0.5	7	0.88	3.8	4	13.2	32.2	772	4.32
RE5507050		<0.2	0.09	<1	<5	27	<0.5	<1	18.2	<0.5	<1	1.0	8.7	1.0	0.41
RE5507051		<0.2	4.31	2	<5	1830	1.5	<1	0.68	<0.5	135	23.0	16.6	60.3	7.50
RE5507052		<0.2	5.85	<1	<5	3030	1.0	<1	0.63	<0.5	132	61.2	881	138	9.88
RE5507053		<0.2	2.45	<1	<5	411	4.1	<1	2.77	<0.5	97	20.1	207	66.7	4.52
RE5507054		<0.2	1.76	<1	<5	222	5.1	<1	7.42	0.9	104	33.2	125	71.6	4.11
RE5507055		0.6	0.87	<1	<5	97	3.0	<1	10.3	1.4	55	18.0	100	43.3	2.58
RE5507056		0.3	1.06	<1	<5	77	<0.5	<1	0.74	<0.5	12	8.5	88.6	6.5	2.62
RE5507057		<0.2	0.24	3	<5	17	<0.5	<1	0.08	<0.5	5	2.7	143	2.5	0.76
RE5507058		0.7	0.38	5	<5	57	<0.5	<1	6.36	<0.5	10	4.0	38.4	2.8	0.86
RE5507059		0.3	0.08	19	<5	15	<0.5	<1	24.4	<0.5	6	1.9	3.7	<0.5	0.31
RE5506610		0.3	0.04	5	<5	14	<0.5	<1	23.6	<0.5	2	1.4	1.5	<0.5	0.24
RE5506611		0.4	0.02	9	<5	4	<0.5	<1	15.6	<0.5	<1	<0.5	1.4	<0.5	0.17
RE5506612		<0.2	0.07	88	<5	33	<0.5	6	27.8	<0.5	<1	0.7	1.1	<0.5	0.76
RE5506613		<0.2	0.05	11	<5	11	<0.5	1	27.8	1.0	<1	0.7	1.8	<0.5	0.39
RE5506614		<0.2	0.05	6	<5	9	<0.5	<1	29.7	<0.5	<1	0.6	1.1	<0.5	0.40
RE5506615		<0.2	0.14	62	<5	29	<0.5	<1	21.2	<0.5	1	1.1	4.6	<0.5	0.63
RE5506616		<0.2	0.07	8	<5	31	<0.5	<1	31.2	<0.5	<1	0.8	2.1	<0.5	0.13
RE5506617		<0.2	0.02	7	<5	14	<0.5	<1	27.5	<0.5	<1	<0.5	0.9	<0.5	0.25
RE5506618		<0.2	0.03	10	<5	20	<0.5	<1	21.1	<0.5	<1	0.9	1.9	<0.5	0.30
RE5506619		<0.2	0.06	59	<5	10	<0.5	<1	24.5	<0.5	<1	1.0	4.7	<0.5	0.70
RE5506620		<0.2	0.06	12	<5	11	<0.5	<1	2.35	<0.5	1	0.8	17.0	0.9	0.50
RE5506621		<0.2	0.06	6	<5	7	<0.5	<1	3.93	<0.5	1	0.9	27.9	<0.5	0.42
RE5506622		<0.2	0.12	35	<5	18	<0.5	<1	10.2	<0.5	<1	1.4	13.8	1.8	0.67
RE5506623		<0.2	0.10	84	<5	13	<0.5	<1	0.15	<0.5	1	1.5	50.1	2.7	0.42

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SAMPLE TYPE: Rock

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
RE5506624		<0.2	0.08	954	<5	26	<0.5	<1	0.11	<0.5	1	0.8	40.0	3.0	0.66
RE5506625		<0.2	0.15	263	<5	15	<0.5	<1	0.04	<0.5	2	1.7	54.8	7.3	1.08
RE5506626		<0.2	0.30	925	<5	35	<0.5	<1	0.04	<0.5	4	6.9	14.8	22.1	3.07
RE5506627		<0.2	0.10	492	<5	14	<0.5	<1	0.07	<0.5	1	2.4	44.5	15.2	1.07
RE5506628		0.2	0.27	27	<5	35	<0.5	<1	8.04	<0.5	5	6.5	6.5	24.7	2.79
RE5506629		0.2	0.25	22	<5	29	<0.5	<1	4.00	<0.5	3	6.8	13.8	26.5	2.82
RE5506630		0.3	0.19	7	<5	49	<0.5	<1	1.63	<0.5	10	7.8	10.7	16.4	2.11
RE5506631		0.3	0.30	1	<5	40	<0.5	<1	0.93	<0.5	15	12.9	12.9	25.4	3.47
RE5506632		<0.2	0.38	8	<5	38	<0.5	<1	1.64	<0.5	9	45.3	6.2	89.5	7.76
RE5506633		0.4	0.73	5	<5	104	0.7	<1	0.24	<0.5	11	19.3	12.0	47.8	4.49
RE5506634		<0.2	0.91	6	<5	43	<0.5	<1	0.24	<0.5	9	9.5	21.0	14.6	2.82

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DATE RECEIVED: Jul 27, 2012

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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														
RE5507010	10	<1	<1	0.22	11	42	0.97	289	6.7	0.01	27.3	1200	43.3	22
RE5507011	24	<1	<1	0.10	1	90	1.11	>10000	2.9	<0.01	33.8	156	52.3	12
RE5507012	<5	<1	<1	0.06	2	9	0.34	1860	1.2	<0.01	8.2	154	11.2	<10
RE5507013	13	<1	<1	0.18	24	63	1.56	504	0.5	0.02	35.2	1780	16.5	23
RE5507014	<5	<1	<1	0.13	4	14	0.45	471	3.2	<0.01	19.2	927	11.6	14
RE5507015	6	<1	<1	0.14	9	4	0.56	1880	2.6	<0.01	7.2	1160	12.1	31
RE5507016	<5	<1	<1	0.04	5	1	0.65	1830	2.9	<0.01	4.4	526	7.0	18
RE5507017	<5	<1	2	0.09	2	5	0.42	1120	1.7	<0.01	9.2	170	13.8	16
RE5507018	<5	<1	<1	0.25	3	28	0.59	263	<0.5	<0.01	17.1	110	18.0	25
RE5507019	<5	<1	<1	0.17	2	5	0.58	528	2.0	<0.01	14.4	237	17.0	19
RE5507020	6	<1	<1	0.17	7	6	0.75	1110	2.5	<0.01	10.4	348	6.0	34
RE5507021	<5	<1	<1	0.15	9	9	0.48	1220	2.4	<0.01	8.9	632	4.2	30
RE5507022	16	<1	2	0.04	14	34	3.20	1200	1.0	0.04	58.3	1040	7.7	15
RE5507023	15	<1	<1	0.03	10	23	2.78	1670	1.6	0.03	57.3	727	5.0	17
RE5507024	10	<1	<1	0.02	14	23	2.42	1860	2.6	0.02	105	489	2.8	15
RE5507025	18	<1	<1	0.10	31	20	2.15	1310	5.2	0.04	18.9	2760	12.3	25
RE5507026	17	<1	<1	0.04	21	25	2.67	1500	2.4	0.06	37.3	1820	7.0	15
RE5507027	17	<1	2	0.01	13	40	6.12	1030	1.3	0.02	240	997	7.8	11
RE5507028	19	<1	<1	0.05	64	52	5.08	1520	1.5	0.04	115	2750	11.9	17
RE5507029	16	<1	<1	0.03	55	35	4.87	1410	1.7	0.03	108	2360	10.8	16
RE5507030	16	<1	<1	0.10	44	35	4.20	1460	1.4	0.03	147	1970	10.8	27
RE5507031	11	<1	<1	0.21	22	21	2.98	1040	2.2	0.03	182	530	7.5	37
RE5507032	13	<1	3	0.05	16	43	4.03	1990	2.0	0.02	324	1070	7.5	20
RE5507033	18	<1	<1	0.08	55	30	3.55	1270	2.7	0.06	68.5	2690	15.2	24
RE5507034	18	<1	<1	0.12	54	34	3.20	1080	1.7	0.05	119	2520	18.1	31
RE5507035	14	<1	2	0.08	26	18	2.26	1070	2.4	0.02	261	2080	3.9	27
RE5507036	19	<1	2	0.17	47	25	2.49	1490	1.9	0.04	67.0	2880	9.2	38
RE5507037	19	<1	<1	0.05	43	22	2.24	1310	1.2	0.06	96.3	2330	12.3	18
RE5507038	18	<1	<1	0.05	54	24	1.73	1080	29.3	0.05	74.3	2100	71.4	16
RE5507039	12	<1	<1	0.38	36	30	1.84	1070	2.5	0.04	33.2	1360	12.6	69
RE5507040	17	<1	<1	0.08	52	34	2.91	1100	1.3	0.08	59.0	2370	13.9	21
RE5507041	17	<1	<1	0.05	45	30	2.65	1850	7.4	0.05	65.9	2610	23.8	21

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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														
RE5507042	24	<1	<1	0.04	47	97	4.27	5100	1.7	0.07	19.1	2740	42.5	<10
RE5507043	22	<1	2	0.05	30	50	3.63	3320	0.6	0.05	55.4	1820	11.8	19
RE5507044	12	<1	2	0.03	26	24	1.08	1080	13.3	0.12	22.7	346	23.6	<10
RE5507045	8	<1	<1	0.02	22	23	0.93	1400	3.4	0.11	12.9	201	38.9	<10
RE5507046	13	<1	<1	0.04	19	41	1.95	3020	<0.5	0.04	21.3	176	48.6	<10
RE5507047	9	<1	<1	0.02	13	18	0.96	1370	3.2	0.13	37.5	381	15.8	<10
RE5507048	6	<1	<1	0.02	25	14	0.71	917	3.6	0.20	28.6	284	29.3	<10
RE5507049	8	<1	2	0.24	8	14	1.13	554	10.7	0.11	29.5	481	260	23
RE5507050	<5	<1	<1	0.04	1	3	12.2	224	0.9	<0.01	2.7	202	2.5	11
RE5507051	23	<1	<1	0.15	66	82	3.70	5450	7.4	0.03	14.8	2350	70.9	17
RE5507052	31	<1	<1	0.03	59	69	6.45	>10000	4.4	<0.01	235	2440	8.0	<10
RE5507053	17	<1	<1	0.17	52	32	2.15	1470	3.0	0.29	111	2010	16.2	38
RE5507054	22	<1	<1	0.17	55	22	1.56	1610	3.4	0.06	62.5	2940	10.4	52
RE5507055	12	<1	<1	0.05	29	15	0.74	1470	4.0	0.03	48.1	1630	5.6	19
RE5507056	<5	<1	<1	0.09	4	16	0.32	1460	1.6	0.01	16.6	257	40.1	<10
RE5507057	<5	<1	<1	0.02	<1	3	0.06	236	2.4	<0.01	5.1	338	10.0	<10
RE5507058	<5	<1	<1	0.04	3	6	0.32	2340	2.6	<0.01	6.3	130	26.3	<10
RE5507059	<5	<1	<1	0.05	6	1	0.20	290	5.5	<0.01	2.9	347	0.8	12
RE5506610	<5	<1	<1	0.02	4	1	0.80	234	4.9	<0.01	2.3	489	<0.5	<10
RE5506611	<5	<1	<1	<0.01	2	<1	9.69	461	2.5	<0.01	<0.5	207	2.5	<10
RE5506612	<5	<1	<1	<0.01	1	11	1.29	928	3.5	<0.01	1.0	181	43.3	<10
RE5506613	<5	<1	<1	0.02	3	4	3.32	427	3.7	<0.01	1.6	248	160	<10
RE5506614	<5	<1	<1	0.01	1	<1	0.13	660	3.1	<0.01	1.1	95	1.2	<10
RE5506615	<5	<1	<1	0.05	2	9	1.48	548	4.2	<0.01	4.5	500	38.1	<10
RE5506616	<5	<1	<1	0.04	3	1	0.30	70	5.3	<0.01	2.7	610	5.4	<10
RE5506617	<5	<1	<1	<0.01	2	1	5.01	241	4.6	<0.01	0.8	183	15.0	<10
RE5506618	<5	<1	<1	<0.01	2	4	7.99	481	1.9	<0.01	1.7	287	19.4	<10
RE5506619	<5	<1	<1	0.02	2	3	0.22	296	2.1	<0.01	1.8	402	3.5	<10
RE5506620	<5	<1	<1	0.03	<1	3	0.11	111	2.6	<0.01	2.9	42	4.5	<10
RE5506621	<5	<1	<1	0.03	<1	1	0.02	93	2.2	<0.01	2.6	73	4.5	<10
RE5506622	<5	<1	<1	0.03	<1	1	0.07	162	3.2	<0.01	4.5	<10	8.5	<10
RE5506623	<5	<1	<1	0.05	<1	<1	0.01	59	2.7	<0.01	3.3	<10	7.7	<10

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## Certificate of Analysis

AGAT WORK ORDER: 12Y624946

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: Jul 27, 2012

DATE RECEIVED: Jul 27, 2012

DATE REPORTED: Aug 03, 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														
RE5506624	<5	<1	<1	0.04	<1	<1	0.01	30	3.6	<0.01	2.5	<10	52.4	<10
RE5506625	<5	<1	<1	0.06	<1	<1	0.01	41	2.8	<0.01	4.7	33	14.5	<10
RE5506626	<5	<1	<1	0.15	<1	<1	0.02	156	0.9	<0.01	13.3	106	26.1	12
RE5506627	<5	<1	<1	0.05	<1	<1	0.01	93	2.8	<0.01	6.4	33	21.4	<10
RE5506628	<5	<1	<1	0.15	1	<1	0.15	496	2.6	<0.01	11.5	128	6.1	16
RE5506629	<5	<1	<1	0.12	<1	<1	0.08	473	1.9	<0.01	11.4	65	9.2	12
RE5506630	<5	<1	<1	0.06	4	3	0.55	1210	2.5	0.03	9.1	105	25.1	<10
RE5506631	<5	<1	<1	0.12	6	4	0.61	2430	1.4	0.02	19.9	117	79.8	12
RE5506632	<5	<1	<1	0.15	3	7	0.87	1290	3.1	0.02	76.9	120	246	16
RE5506633	<5	<1	<1	0.18	4	10	0.31	3540	2.3	0.03	28.4	155	144	16
RE5506634	<5	<1	<1	0.11	3	15	0.28	833	1.1	0.03	16.7	75	30.6	11

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

DATE SAMPLED: Jul 27, 2012

DATE RECEIVED: Jul 27, 2012

DATE REPORTED: Aug 03, 2012

SAMPLE TYPE: Rock

Sample Description	Analyte:	S	Sb	Sc	Se	Sn	Sr	Ta	Te	Th	Ti	Tl	U	V	W
	Unit:	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm
	RDL:	0.005	1	0.5	10	5	0.5	10	10	5	0.01	0.01	5	0.5	1
RE5507010		0.142	<1	5.2	<10	<5	45.0	<10	<10	<5	0.03	0.10	<5	73.6	<1
RE5507011		<0.005	<1	6.8	<10	<5	25.7	<10	<10	<5	0.01	0.05	20	59.3	<1
RE5507012		<0.005	1	1.5	<10	<5	12.1	<10	<10	<5	<0.01	0.02	<5	11.6	<1
RE5507013		0.022	<1	9.6	<10	<5	20.3	<10	<10	<5	<0.01	0.08	<5	143	<1
RE5507014		0.013	<1	2.4	<10	<5	24.4	<10	<10	<5	<0.01	0.09	<5	27.8	<1
RE5507015		0.255	9	2.9	<10	6	382	<10	<10	<5	<0.01	0.05	7	13.9	<1
RE5507016		0.310	10	1.4	<10	8	682	<10	<10	<5	<0.01	0.04	7	10.6	<1
RE5507017		0.049	4	2.1	<10	<5	101	<10	<10	<5	<0.01	0.04	<5	13.9	<1
RE5507018		0.006	<1	2.1	<10	<5	22.9	<10	<10	<5	<0.01	0.07	<5	25.9	<1
RE5507019		0.036	2	2.1	<10	<5	97.4	<10	<10	<5	<0.01	0.06	<5	15.4	<1
RE5507020		0.253	8	3.2	<10	<5	406	<10	<10	<5	<0.01	0.06	<5	14.5	<1
RE5507021		0.247	7	2.9	<10	6	469	<10	<10	<5	<0.01	0.05	<5	11.8	<1
RE5507022		0.140	<1	16.5	<10	<5	333	<10	<10	<5	0.21	0.04	<5	244	<1
RE5507023		0.186	2	16.4	<10	<5	556	<10	<10	<5	0.24	0.02	<5	167	<1
RE5507024		0.267	4	6.7	<10	<5	1020	<10	<10	<5	0.08	0.03	5	73.8	<1
RE5507025		2.39	<1	11.5	<10	<5	431	<10	<10	<5	0.09	0.11	<5	129	<1
RE5507026		1.08	<1	13.7	<10	<5	602	<10	<10	<5	0.06	0.13	<5	150	<1
RE5507027		0.121	<1	17.1	<10	<5	251	<10	<10	<5	0.04	0.02	<5	168	<1
RE5507028		0.128	<1	13.5	<10	<5	337	<10	<10	<5	0.28	0.03	<5	191	<1
RE5507029		0.128	<1	10.9	<10	<5	568	<10	<10	<5	0.44	<0.01	<5	166	<1
RE5507030		0.168	<1	10.3	<10	<5	485	<10	<10	<5	0.29	0.02	<5	146	<1
RE5507031		0.141	<1	9.3	<10	<5	154	<10	<10	<5	0.26	0.07	<5	91.4	<1
RE5507032		0.159	2	8.0	<10	<5	363	<10	<10	<5	0.13	0.02	<5	96.1	<1
RE5507033		0.157	<1	19.0	<10	<5	246	<10	<10	<5	1.03	0.07	<5	216	<1
RE5507034		0.346	<1	19.7	<10	<5	275	<10	<10	<5	0.96	0.04	<5	226	<1
RE5507035		0.234	2	13.5	<10	<5	435	<10	<10	<5	0.40	0.02	<5	147	<1
RE5507036		0.177	<1	11.8	<10	<5	258	<10	<10	<5	0.54	0.05	<5	170	<1
RE5507037		0.219	<1	10.2	<10	<5	242	<10	<10	<5	0.44	0.03	<5	189	<1
RE5507038		0.179	<1	17.7	<10	<5	255	<10	<10	<5	0.91	0.92	<5	205	<1
RE5507039		0.099	<1	13.2	<10	<5	305	<10	<10	<5	0.73	0.09	<5	135	<1
RE5507040		0.102	<1	17.1	<10	<5	234	<10	<10	<5	0.99	0.03	<5	185	<1
RE5507041		0.132	<1	20.4	<10	<5	264	<10	<10	<5	0.94	0.05	<5	253	<1

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AGAT WORK ORDER: 12Y624946

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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: Jul 27, 2012

DATE RECEIVED: Jul 27, 2012

DATE REPORTED: Aug 03, 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
RDL:	0.005	1	0.5	10	5	0.5	10	10	5	0.01	0.01	5	0.5	1
Sample Description														
RE5507042	0.088	<1	15.0	<10	<5	113	<10	<10	<5	0.34	0.04	7	227	<1
RE5507043	0.087	<1	19.1	<10	<5	153	<10	<10	<5	0.57	0.02	<5	204	<1
RE5507044	0.276	<1	11.3	<10	<5	27.1	<10	<10	<5	0.21	0.17	<5	79.7	<1
RE5507045	0.066	<1	7.5	<10	<5	24.2	<10	<10	<5	0.14	0.04	<5	53.6	<1
RE5507046	<0.005	<1	6.2	<10	<5	1.4	<10	<10	<5	0.01	0.02	6	56.1	<1
RE5507047	0.119	<1	11.6	<10	<5	18.3	<10	<10	5	0.23	0.05	<5	89.7	<1
RE5507048	0.064	<1	12.3	<10	<5	28.1	<10	<10	8	0.23	0.06	<5	70.5	<1
RE5507049	1.03	<1	6.1	<10	<5	30.1	<10	<10	<5	0.13	0.61	<5	69.5	<1
RE5507050	0.021	1	<0.5	<10	<5	32.4	<10	<10	<5	<0.01	0.02	14	8.8	<1
RE5507051	0.168	2	7.1	<10	<5	194	<10	<10	<5	0.09	0.09	<5	182	3
RE5507052	0.058	1	34.3	<10	<5	185	<10	<10	<5	0.09	0.01	<5	327	3
RE5507053	0.023	6	7.2	<10	<5	170	<10	<10	<5	0.62	0.05	<5	149	4
RE5507054	0.063	5	9.9	<10	<5	149	<10	<10	<5	0.62	0.05	7	185	4
RE5507055	0.038	3	7.4	<10	<5	177	<10	<10	<5	0.46	0.02	10	132	3
RE5507056	0.006	1	2.3	<10	<5	14.4	<10	<10	6	0.03	0.03	<5	14.6	2
RE5507057	<0.005	<1	0.6	<10	<5	1.2	<10	<10	<5	<0.01	<0.01	<5	4.8	<1
RE5507058	0.012	1	1.1	<10	<5	67.9	<10	<10	<5	<0.01	0.03	5	5.1	2
RE5507059	0.017	2	1.5	<10	<5	322	<10	<10	<5	<0.01	0.03	24	1.6	1
RE5506610	0.023	<1	0.7	<10	<5	605	<10	<10	<5	<0.01	<0.01	21	<0.5	<1
RE5506611	0.008	<1	<0.5	<10	<5	26.8	<10	<10	<5	<0.01	<0.01	17	4.4	<1
RE5506612	0.008	55	3.0	<10	<5	46.2	<10	<10	<5	<0.01	0.05	22	1.4	<1
RE5506613	0.010	11	1.0	<10	<5	231	<10	<10	<5	<0.01	0.01	22	1.3	<1
RE5506614	0.010	5	1.9	<10	<5	96.6	<10	<10	<5	<0.01	0.02	22	2.5	2
RE5506615	0.006	45	1.1	<10	<5	85.5	<10	<10	<5	<0.01	0.04	15	2.1	<1
RE5506616	0.054	3	0.7	<10	<5	1130	<10	<10	<5	<0.01	0.02	23	1.6	1
RE5506617	0.010	<1	<0.5	<10	<5	370	<10	<10	<5	<0.01	<0.01	20	1.3	<1
RE5506618	0.011	2	<0.5	<10	<5	209	<10	<10	<5	<0.01	0.02	16	5.0	1
RE5506619	0.024	8	1.3	<10	<5	256	<10	<10	<5	<0.01	0.02	17	2.7	1
RE5506620	0.008	1	<0.5	<10	<5	29.1	<10	<10	<5	<0.01	0.02	<5	<0.5	<1
RE5506621	0.008	3	<0.5	<10	<5	18.1	<10	<10	<5	<0.01	0.02	<5	1.8	<1
RE5506622	0.007	5	0.6	<10	<5	21.4	<10	<10	<5	<0.01	0.02	8	3.0	3
RE5506623	0.008	<1	<0.5	<10	<5	2.1	<10	<10	<5	<0.01	0.03	<5	1.4	<1

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## Certificate of Analysis

AGAT WORK ORDER: 12Y624946

PROJECT NO:

5623 McADAM ROAD  
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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: Jul 27, 2012

DATE RECEIVED: Jul 27, 2012

DATE REPORTED: Aug 03, 2012

SAMPLE TYPE: Rock

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
Sample Description														
RE5506624	0.122	<1	<0.5	<10	<5	3.6	<10	<10	<5	<0.01	0.02	<5	1.1	<1
RE5506625	0.024	2	0.8	<10	<5	2.2	<10	<10	<5	<0.01	0.03	<5	2.1	2
RE5506626	0.102	3	4.3	<10	<5	6.3	<10	<10	<5	<0.01	0.07	<5	4.9	3
RE5506627	0.058	2	0.8	<10	<5	3.1	<10	<10	<5	<0.01	0.02	<5	1.3	1
RE5506628	0.140	<1	4.8	<10	<5	264	<10	<10	<5	<0.01	0.04	8	3.4	3
RE5506629	0.148	3	3.5	<10	<5	198	<10	<10	<5	<0.01	0.04	<5	2.7	3
RE5506630	0.438	1	1.7	<10	<5	55.6	<10	<10	<5	<0.01	0.02	<5	1.7	2
RE5506631	0.010	2	3.5	<10	<5	37.8	<10	<10	<5	<0.01	0.03	<5	2.7	3
RE5506632	4.69	3	2.9	<10	<5	65.5	<10	<10	<5	<0.01	0.04	5	3.6	5
RE5506633	0.017	2	4.6	<10	<5	24.3	<10	<10	<5	<0.01	0.04	<5	5.7	2
RE5506634	0.032	2	2.5	<10	<5	7.7	<10	<10	<5	<0.01	0.03	<5	8.3	2

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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: Jul 27, 2012

DATE RECEIVED: Jul 27, 2012

DATE REPORTED: Aug 03, 2012

SAMPLE TYPE: Rock

Sample Description	Analyte:	Y	Zn	Zr
	Unit:	ppm	ppm	ppm
	RDL:	1	0.5	5
RE5507010		7	77.1	<5
RE5507011		5	191	<5
RE5507012		4	23.7	<5
RE5507013		14	134	<5
RE5507014		9	81.5	<5
RE5507015		11	22.9	<5
RE5507016		7	16.1	<5
RE5507017		5	35.3	<5
RE5507018		4	47.5	<5
RE5507019		5	43.4	<5
RE5507020		8	29.4	<5
RE5507021		10	26.3	<5
RE5507022		11	46.0	<5
RE5507023		10	43.4	<5
RE5507024		6	32.9	<5
RE5507025		24	50.6	6
RE5507026		20	51.2	<5
RE5507027		12	58.0	<5
RE5507028		14	75.4	12
RE5507029		11	63.2	19
RE5507030		10	61.0	9
RE5507031		8	40.9	<5
RE5507032		14	56.6	<5
RE5507033		14	65.7	38
RE5507034		12	63.2	34
RE5507035		9	46.3	17
RE5507036		13	66.9	17
RE5507037		12	58.6	12
RE5507038		11	52.5	39
RE5507039		9	45.0	25
RE5507040		12	65.5	54
RE5507041		12	87.3	46

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

DATE SAMPLED: Jul 27, 2012

DATE RECEIVED: Jul 27, 2012

DATE REPORTED: Aug 03, 2012

SAMPLE TYPE: Rock

Sample Description	Analyte:	Y	Zn	Zr
	Unit:	ppm	ppm	ppm
	RDL:	1	0.5	5
RE5507042		14	93.2	21
RE5507043		12	72.5	26
RE5507044		6	27.7	6
RE5507045		5	38.6	<5
RE5507046		4	69.2	<5
RE5507047		8	57.7	6
RE5507048		9	47.0	8
RE5507049		9	1420	6
RE5507050		<1	12.4	<5
RE5507051		13	104	14
RE5507052		13	149	10
RE5507053		13	71.5	36
RE5507054		15	71.5	40
RE5507055		9	42.9	26
RE5507056		5	65.3	6
RE5507057		4	13.3	<5
RE5507058		8	28.2	<5
RE5507059		5	5.5	<5
RE5506610		3	3.4	<5
RE5506611		1	16.0	<5
RE5506612		11	75.5	<5
RE5506613		5	274	<5
RE5506614		7	9.4	<5
RE5506615		6	182	<5
RE5506616		4	12.2	<5
RE5506617		2	31.0	<5
RE5506618		3	88.8	<5
RE5506619		6	13.6	<5
RE5506620		1	23.4	<5
RE5506621		3	21.0	<5
RE5506622		2	18.7	<5
RE5506623		<1	9.6	<5

Certified By:



**AGAT** Laboratories

## Certificate of Analysis

AGAT WORK ORDER: 12Y624946

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: Jul 27, 2012

DATE RECEIVED: Jul 27, 2012

DATE REPORTED: Aug 03, 2012

SAMPLE TYPE: Rock

Sample Description	Analyte:	Y	Zn	Zr
	Unit:	ppm	ppm	ppm
	RDL:	1	0.5	5
RE5506624		<1	30.9	<5
RE5506625		<1	31.7	<5
RE5506626		4	59.5	<5
RE5506627		1	29.7	<5
RE5506628		8	38.5	<5
RE5506629		6	39.1	<5
RE5506630		4	39.4	<5
RE5506631		3	72.0	<5
RE5506632		4	102	<5
RE5506633		4	83.0	6
RE5506634		3	52.5	7

Comments: RDL - Reported Detection Limit

Certified By:



**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: Jul 27, 2012

DATE RECEIVED: Jul 27, 2012

DATE REPORTED: Aug 03, 2012

SAMPLE TYPE: Rock

Sample Description	Analyte:	Sample Login Weight	Au
	Unit:	kg	ppm
	RDL:	0.01	0.001
RE5507010		0.71	0.007
RE5507011		1.16	0.023
RE5507012		0.66	0.004
RE5507013		0.91	0.006
RE5507014		1.09	0.003
RE5507015		0.92	0.001
RE5507016		0.95	0.001
RE5507017		0.93	0.001
RE5507018		0.93	0.001
RE5507019		0.99	0.026
RE5507020		1.17	0.001
RE5507021		1.25	<0.001
RE5507022		1.13	<0.001
RE5507023		1.03	<0.001
RE5507024		1.02	0.001
RE5507025		0.91	0.029
RE5507026		1.02	0.002
RE5507027		1.02	0.009
RE5507028		1.18	0.001
RE5507029		1.07	<0.001
RE5507030		1.05	0.026
RE5507031		1.08	0.002
RE5507032		0.96	0.002
RE5507033		1.02	0.002
RE5507034		1.21	0.004
RE5507035		1.29	0.012
RE5507036		1.24	0.002
RE5507037		0.95	0.001
RE5507038		0.80	0.007
RE5507039		0.90	0.003
RE5507040		1.15	0.027

Certified By:



**AGAT** Laboratories

## Certificate of Analysis

AGAT WORK ORDER: 12Y624946

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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: Jul 27, 2012

DATE RECEIVED: Jul 27, 2012

DATE REPORTED: Aug 03, 2012

SAMPLE TYPE: Rock

Sample Description	Analyte:	Sample Login Weight	Au
	Unit:	kg	ppm
	RDL:	0.01	0.001
RE5507041		1.02	0.004
RE5507042		0.94	0.003
RE5507043		1.00	0.001
RE5507044		0.82	0.032
RE5507045		1.45	0.003
RE5507046		1.11	0.001
RE5507047		1.12	0.003
RE5507048		0.85	0.001
RE5507049		0.14	2.31
RE5507050		0.73	0.003
RE5507051		0.92	0.003
RE5507052		1.27	0.002
RE5507053		1.20	0.001
RE5507054		1.12	0.001
RE5507055		0.97	0.037
RE5507056		1.04	0.002
RE5507057		0.95	<0.001
RE5507058		1.00	0.001
RE5507059		0.94	0.002
RE5506610		1.04	<0.001
RE5506611		1.03	<0.001
RE5506612		0.95	0.006
RE5506613		0.83	0.006
RE5506614		0.85	0.001
RE5506615		0.87	0.015
RE5506616		0.93	0.001
RE5506617		1.06	<0.001
RE5506618		0.96	0.025
RE5506619		0.98	<0.001
RE5506620		1.03	0.005
RE5506621		1.08	0.004

Certified By:



**AGAT** Laboratories

## Certificate of Analysis

AGAT WORK ORDER: 12Y624946

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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: Jul 27, 2012

DATE RECEIVED: Jul 27, 2012

DATE REPORTED: Aug 03, 2012

SAMPLE TYPE: Rock

Sample Description	Analyte:	Sample Login Weight	Au
	Unit:	kg	ppm
	RDL:	0.01	0.001
RE5506622		1.05	0.003
RE5506623		0.97	0.270
RE5506624		1.22	0.483
RE5506625		1.06	0.315
RE5506626		1.05	0.735
RE5506627		1.20	0.212
RE5506628		0.91	0.010
RE5506629		1.14	0.002
RE5506630		0.87	<0.001
RE5506631		0.98	<0.001
RE5506632		1.11	0.004
RE5506633		1.00	0.021
RE5506634		0.92	<0.001

Comments: RDL - Reported Detection Limit

Certified By:



## Quality Assurance

CLIENT NAME: ANTHILL RESOURCES (YUKON)

AGAT WORK ORDER: 12Y624946

PROJECT NO:

ATTENTION TO: Yinghua Chen

Solid Analysis											
RPT Date: Aug 03, 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	3562331	0.007	0.007	0.0%	< 0.001	0.272	0.263	103%	90%	110%
<b>Fire Assay - Trace Au, ICP-OES finish (202552) (50g charge)</b>											
Au	1	3562344	< 0.001	0.005		< 0.001	1.43	1.52	94%	90%	110%
<b>Fire Assay - Trace Au, ICP-OES finish (202552) (50g charge)</b>											
Au	1	3562356	0.012	0.039		< 0.001	0.257	0.263	98%	90%	110%
<b>Fire Assay - Trace Au, ICP-OES finish (202552) (50g charge)</b>											
Au	1	3562369	0.001	0.002		< 0.001				90%	110%
<b>Fire Assay - Trace Au, ICP-OES finish (202552) (50g charge)</b>											
Au	1	3562381	< 0.001	0.001		< 0.001				90%	110%
<b>Fire Assay - Trace Au, ICP-OES finish (202552) (50g charge)</b>											
Au	1	3562394	0.270	0.277	2.6%	< 0.001				90%	110%
<b>Aqua Regia Digest - Metals Package, ICP-OES (Low TI) (201073)</b>											
Ag	1	3562331	0.2	< 0.2		< 0.2				80%	120%
Al	1	3562331	2.82	2.81	0.4%	< 0.01				80%	120%
As	1	3562331	24	22	8.7%	< 1				80%	120%
B	1	3562381	< 5	< 5	0.0%	< 5				80%	120%
Ba	1	3562331	204	200	2.0%	< 1				80%	120%
Be	1	3562381	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Bi	1	3562381	< 1	< 1	0.0%	1				80%	120%
Ca	1	3562381	23.6	20.7	13.1%	< 0.01				80%	120%
Cd	1	3562381	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Ce	1	3562331	12	11	8.7%	< 1				80%	120%
Co	1	3562331	8.24	8.26	0.2%	< 0.5				80%	120%
Cr	1	3562331	55.6	55.6	0.0%	< 0.5				80%	120%
Cu	1	3562381	< 0.5	< 0.5	0.0%	< 0.5	3778	3800	99%	80%	120%
Fe	1	3562331	5.73	5.85	2.1%	< 0.01				80%	120%
Ga	1	3562381	< 5	< 5	0.0%	< 5				80%	120%
Hg	1	3562381	< 1	< 1	0.0%	< 1				80%	120%
In	1	3562381	< 1	< 1	0.0%	< 1				80%	120%
K	1	3562331	0.217	0.203	6.7%	< 0.01				80%	120%
La	1	3562331	11	11	0.0%	< 1				80%	120%
Li	1	3562331	42	43	2.4%	< 1				80%	120%
Mg	1	3562381	0.80	0.67	17.7%	< 0.01				80%	120%
Mn	1	3562331	289	286	1.0%	< 1				80%	120%
Mo	1	3562331	6.68	6.24	6.8%	< 0.5				80%	120%
Na	1	3562381	< 0.01	< 0.01	0.0%	< 0.01				80%	120%
Ni	1	3562331	27.3	27.7	1.5%	< 0.5				80%	120%
P	1	3562331	1200	1150	4.3%	< 10	483	600	81%	80%	120%
Pb	1	3562331	43.3	42.4	2.1%	< 0.5				80%	120%
Rb	1	3562381	< 10	< 10	0.0%	< 10	11	13	85%	80%	120%



## Quality Assurance

CLIENT NAME: ANTHILL RESOURCES (YUKON)

AGAT WORK ORDER: 12Y624946

PROJECT NO:

ATTENTION TO: Yinghua Chen

### Solid Analysis (Continued)

RPT Date: Aug 03, 2012

#### REPLICATE

#### REFERENCE MATERIAL

PARAMETER	Batch	Sample Id	Original	Rep #1	RPD	Method Blank	Result Value	Expect Value	Recovery	Acceptable Limits	
										Lower	Upper
S	1	3562331	0.142	0.143	0.7%	< 0.005	0.96	0.80	120%	80%	120%
Sb	1	3562381	< 1	< 1	0.0%	< 1				80%	120%
Sc	1	3562331	5.18	4.89	5.8%	< 0.5				80%	120%
Se	1	3562381	< 10	< 10	0.0%	< 10				80%	120%
Sn	1	3562381	< 5	< 5	0.0%	< 5				80%	120%
Sr	1	3562381	605	478	23.5%	< 0.5				80%	120%
Ta	1	3562381	< 10	< 10	0.0%	< 10				80%	120%
Te	1	3562381	< 10	< 10	0.0%	< 10				80%	120%
Th	1	3562381	< 5	< 5	0.0%	< 5				80%	120%
Ti	1	3562381	< 0.01	< 0.01	0.0%	< 0.01				80%	120%
Tl	1	3562331	0.10	0.09	10.5%	< 0.01				80%	120%
U	1	3562331	< 5	< 5	0.0%	< 5				80%	120%
V	1	3562381	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
W	1	3562381	< 1	< 1	0.0%	< 1				80%	120%
Y	1	3562331	7	7	0.0%	< 1				80%	120%
Zn	1	3562331	77.1	78.8	2.2%	< 0.5				80%	120%
Zr	1	3562381	< 5	< 5	0.0%	< 5				80%	120%

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

Ag	1	3562356	< 0.2	< 0.2	0.0%	< 0.2				80%	120%
Al	1	3562356	2.07	2.08	0.5%	< 0.01				80%	120%
As	1	3562356	18	21	15.4%	< 1				80%	120%
B	1	3562356	13	13	0.0%	< 5				80%	120%
Ba	1	3562356	284	275	3.2%	< 1				80%	120%
Be	1	3562356	0.8	0.9	11.8%	< 0.5				80%	120%
Bi	1	3562356	5	4	22.2%	< 1				80%	120%
Ca	1	3562356	19.1	18.9	1.1%	< 0.01				80%	120%
Cd	1	3562356	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Ce	1	3562356	50	50	0.0%	< 1				80%	120%
Co	1	3562356	33.1	33.0	0.3%	< 0.5				80%	120%
Cr	1	3562356	422	411	2.6%	< 0.5				80%	120%
Cu	1	3562356	100	97.6	2.4%	< 0.5	3884	3800	102%	80%	120%
Fe	1	3562356	3.73	3.61	3.3%	< 0.01				80%	120%
Ga	1	3562356	14	13	7.4%	< 5				80%	120%
Hg	1	3562356	< 1	< 1	0.0%	< 1				80%	120%
In	1	3562356	2	< 1		< 1				80%	120%
K	1	3562356	0.083	0.090	8.1%	< 0.01				80%	120%
La	1	3562356	26	25	3.9%	< 1				80%	120%
Li	1	3562356	18	18	0.0%	< 1				80%	120%
Mg	1	3562356	2.26	2.21	2.2%	< 0.01				80%	120%
Mn	1	3562356	1070	1070	0.0%	< 1				80%	120%
Mo	1	3562356	2.4	2.3	4.3%	< 0.5				80%	120%
Na	1	3562356	0.02	0.02	0.0%	< 0.01				80%	120%
Ni	1	3562356	261	252	3.5%	< 0.5				80%	120%
P	1	3562356	2080	2130	2.4%	< 10	500	600	83%	80%	120%



## Quality Assurance

CLIENT NAME: ANTHILL RESOURCES (YUKON)

AGAT WORK ORDER: 12Y624946

PROJECT NO:

ATTENTION TO: Yinghua Chen

### Solid Analysis (Continued)

RPT Date: Aug 03, 2012		REPLICATE				Method Blank	REFERENCE MATERIAL				
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits	
										Lower	Upper
Pb	1	3562356	3.94	4.48	12.8%	< 0.5				80%	120%
Rb	1	3562356	27	29	7.1%	< 10	13	13	102%	80%	120%
S	1	3562356	0.234	0.223	4.8%	< 0.005				80%	120%
Sb	1	3562356	2	3		< 1				80%	120%
Sc	1	3562356	13.5	14.9	9.9%	< 0.5				80%	120%
Se	1	3562356	< 10	< 10	0.0%	< 10				80%	120%
Sn	1	3562356	< 5	< 5	0.0%	< 5				80%	120%
Sr	1	3562356	435	429	1.4%	< 0.5				80%	120%
Ta	1	3562356	< 10	< 10	0.0%	< 10				80%	120%
Te	1	3562356	< 10	< 10	0.0%	< 10				80%	120%
Th	1	3562356	< 5	< 5	0.0%	< 5				80%	120%
Ti	1	3562356	0.40	0.51	24.2%	< 0.01				80%	120%
Tl	1	3562356	0.02	0.02	0.0%	< 0.01				80%	120%
U	1	3562356	< 5	< 5	0.0%	< 5				80%	120%
V	1	3562356	147	149	1.4%	< 0.5				80%	120%
W	1	3562356	< 1	< 1	0.0%	< 1				80%	120%
Y	1	3562356	9	9	0.0%	< 1				80%	120%
Zn	1	3562356	46.3	44.7	3.5%	< 0.5				80%	120%
Zr	1	3562356	17	19	11.1%	< 5				80%	120%

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

Cu	1					< 0.5	3818	3800	100%	80%	120%
Hg	1					< 1	1.4	1.3	107%	80%	120%
P	1					< 10	493	600	82%	80%	120%
Rb	1					< 10	13	13	102%	80%	120%
S	1					< 0.005	0.96	0.80	120%	80%	120%
Sr	1					< 0.5	312	390	80%	80%	120%
Th	1					< 5	1.2	1.4	86%	80%	120%
Tl	1	3562381	< 0.01	< 0.01	0.0%	< 0.01				80%	120%

**Certified By:**

## Method Summary

CLIENT NAME: ANTHILL RESOURCES (YUKON)

AGAT WORK ORDER: 12Y624946

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