

**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: 12Y618326**

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

**DATE REPORTED: Jul 16, 2012**

**PAGES (INCLUDING COVER): 22**

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

**\*NOTES**



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# Certificate of Analysis

AGAT WORK ORDER: 12Y618326

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)

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

DATE SAMPLED: Jul 09, 2012

DATE RECEIVED: Jul 09, 2012

DATE REPORTED: Jul 16, 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														
RE5509636	<0.2	2.86	8	<5	53	0.8	2	0.77	<0.5	<1	26.0	74.3	19.1	4.17
RE5509637	<0.2	2.68	3	<5	492	0.6	3	0.08	<0.5	<1	21.7	83.7	35.2	4.22
RE5509638	<0.2	2.08	21	<5	39	<0.5	5	0.13	<0.5	<1	16.0	83.0	41.2	4.51
RE5509639	<0.2	0.27	13	<5	65	<0.5	<1	3.66	<0.5	9	10.5	92.1	407	1.22
RE5509640	<0.2	1.48	12	<5	89	0.6	2	1.96	<0.5	<1	15.0	80.2	138	2.69
RE5509641	<0.2	0.42	46	<5	49	0.6	3	0.02	<0.5	<1	11.7	80.2	22.2	2.97
RE5509642	<0.2	0.35	670	<5	145	<0.5	<1	0.03	<0.5	9	0.6	104	5.1	0.39
RE5509643	<0.2	1.07	22	<5	75	0.7	2	0.24	<0.5	<1	15.4	70.9	50.2	4.73
RE5509644	<0.2	2.53	14	7	2120	1.1	5	0.89	<0.5	<1	12.3	43.8	49.9	4.80
RE5510644	<0.2	1.29	5	<5	28	<0.5	3	0.17	<0.5	6	7.7	92.8	7.8	2.84
RE5510645	<0.2	2.17	7	5	68	0.6	3	0.02	<0.5	<1	6.3	41.7	23.1	4.17
RE5510646	<0.2	0.35	21	11	154	<0.5	6	15.5	<0.5	<1	10.4	12.4	<0.5	6.38
RE5510647	<0.2	0.39	4	<5	209	<0.5	1	0.33	<0.5	4	6.4	70.9	4.2	1.55
RE5510648	<0.2	0.48	3	<5	85	<0.5	<1	0.19	<0.5	2	8.4	70.9	18.0	2.29
RE5510649	2.5	1.92	19	5	99	<0.5	5	0.91	3.3	3	12.9	32.5	729	4.57
RE5510650	<0.2	<0.01	22	<5	13	<0.5	<1	19.8	<0.5	8	0.9	3.9	<0.5	0.39
RE5510651	<0.2	1.57	1	<5	118	0.8	5	0.03	<0.5	<1	4.9	34.8	43.9	5.31
RE5510652	<0.2	1.70	11	5	71	0.6	5	0.01	<0.5	<1	3.4	34.0	28.6	4.42
RE5510060	<0.2	1.23	7	9	254	0.9	2	0.02	<0.5	2	5.3	19.8	25.4	2.83
RE5510061	18.7	0.08	5710	<5	44	<0.5	<1	0.41	384	<1	1.3	60.3	665	1.03
RE5510062	7.9	0.04	1780	<5	7	<0.5	<1	2.51	3.2	<1	0.6	140	6.2	0.69
RE5510063	0.4	0.02	8520	<5	3	<0.5	<1	0.06	2.4	<1	<0.5	128	10.2	0.95
RE5510064	0.6	0.08	2020	<5	55	<0.5	<1	0.03	6.8	<1	0.6	237	25.7	0.65
RE5510065	0.6	0.10	2430	<5	39	<0.5	1	0.02	4.8	<1	0.5	198	28.3	0.65
RE5510066	<0.2	0.92	311	20	125	<0.5	4	<0.01	<0.5	2	4.0	13.5	14.6	2.60
RE5510067	<0.2	0.21	2750	<5	47	1.1	5	0.13	<0.5	<1	9.1	30.8	18.1	5.12
RE5510068	0.3	0.08	2410	<5	67	<0.5	<1	0.08	20.8	<1	0.6	43.5	30.5	0.78
RE5510069	7.4	0.06	5930	<5	14	<0.5	<1	11.7	224	4	2.3	12.4	232	0.87
RE5510070	0.7	0.07	1660	<5	19	<0.5	<1	0.52	28.7	<1	0.5	41.1	25.4	0.41
RE5510170	<0.2	0.18	409	<5	15	<0.5	2	3.37	<0.5	<1	3.7	32.3	7.1	1.53
RE5510171	<0.2	0.09	369	<5	189	<0.5	<1	3.48	<0.5	<1	1.6	33.2	2.8	1.52
RE5510172	<0.2	0.14	270	<5	40	<0.5	<1	3.95	<0.5	<1	2.1	48.9	5.0	1.11

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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														
RE5510173	<0.2	0.15	709	<5	7	<0.5	<1	3.54	<0.5	<1	2.4	30.5	6.2	1.07
RE5506924	<0.2	0.13	1230	<5	14	<0.5	<1	9.06	<0.5	2	3.6	22.4	6.4	1.16
RE5506925	<0.2	0.03	391	<5	4	<0.5	<1	17.5	<0.5	7	0.8	2.4	<0.5	0.39
RE5506926	<0.2	3.16	>10000	<5	16	<0.5	7	1.26	<0.5	<1	13.2	22.6	43.3	3.17
RE5506927	<0.2	0.04	470	<5	11	<0.5	<1	18.4	<0.5	7	0.8	1.4	<0.5	0.70
RE5506928	<0.2	0.12	2940	<5	17	<0.5	<1	17.4	<0.5	3	1.5	4.9	1.1	1.65
RE5506929	<0.2	0.02	568	<5	7	<0.5	<1	18.7	<0.5	6	0.7	<0.5	<0.5	0.88
RE5506930	0.2	0.02	1810	<5	5	<0.5	<1	6.72	41.8	<1	0.7	21.2	74.8	0.82
RE5506931	<0.2	0.09	571	<5	15	<0.5	<1	17.7	<0.5	7	1.1	1.8	1.4	0.93
RE5510931	<0.2	0.32	2060	<5	18	<0.5	<1	0.93	<0.5	7	4.9	34.2	9.7	1.13
RE5510932	<0.2	0.07	1500	<5	9	<0.5	<1	0.94	<0.5	<1	1.5	32.2	2.9	0.53
RE5510933	<0.2	0.12	2900	<5	28	<0.5	<1	15.7	<0.5	5	2.2	8.1	1.5	0.85
RE5510934	<0.2	0.11	3400	<5	21	<0.5	<1	13.7	<0.5	5	1.3	10.7	1.9	0.96
RE5510935	<0.2	0.32	4880	5	44	<0.5	<1	1.39	<0.5	<1	7.6	35.5	13.7	0.82
RE5510936	<0.2	0.13	3440	7	16	<0.5	<1	14.2	<0.5	6	1.1	10.3	2.0	1.08
RE5510937	<0.2	0.04	2800	<5	18	<0.5	<1	15.5	<0.5	7	1.3	7.4	1.1	1.01
RE5510938	<0.2	0.14	4010	6	28	<0.5	<1	14.0	<0.5	5	2.2	40.8	3.0	1.04
RE5510939	<0.2	0.25	631	8	19	<0.5	<1	8.23	<0.5	2	1.9	71.6	3.4	0.81
RE5510940	<0.2	0.59	7970	5	13	<0.5	<1	7.58	<0.5	8	4.8	101	7.4	2.20
RE5510941	<0.2	0.32	5470	<5	16	<0.5	<1	9.47	<0.5	12	3.5	13.2	9.7	1.96
RE5510942	<0.2	0.74	3490	<5	6	0.7	<1	3.28	<0.5	<1	4.5	7.1	6.3	1.04
RE5510943	<0.2	0.27	1660	<5	4	<0.5	<1	4.77	<0.5	2	2.7	8.0	3.7	1.05
RE5510944	<0.2	0.41	3480	<5	24	<0.5	<1	3.92	<0.5	2	16.5	11.0	10.9	1.54
RE5510945	4.0	0.03	>10000	<5	4	<0.5	35	0.08	<0.5	<1	1.2	2.1	<0.5	9.55
RE5510946	0.2	0.04	>10000	<5	36	<0.5	1	0.15	<0.5	<1	<0.5	10.4	2.1	1.92
RE5510947	0.8	0.11	>10000	<5	16	<0.5	8	0.68	<0.5	<1	1.2	7.8	<0.5	4.76
RE5510948	<0.2	0.01	>10000	<5	6	<0.5	<1	0.04	<0.5	<1	<0.5	15.0	0.9	1.07
RE5510949	0.3	0.02	>10000	<5	289	<0.5	1	0.05	<0.5	<1	0.9	307	6.7	1.80
RE5510950	0.4	0.01	4710	<5	161	<0.5	<1	0.03	<0.5	<1	<0.5	165	2.4	0.68
RE5510951	<0.2	0.02	>10000	<5	55	<0.5	1	0.04	<0.5	<1	0.6	231	2.2	1.29
RE5510952	<0.2	0.28	24	<5	16	<0.5	2	0.09	<0.5	18	4.6	42.2	7.1	1.39
RE5510071	2.6	1.94	22	5	104	<0.5	6	0.92	3.1	3	12.6	32.4	721	4.53

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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
RE5510072		<0.2	0.01	20	<5	18	<0.5	<1	18.9	<0.5	8	1.0	1.4	1.1	0.38

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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														
RE5509636	9	<1	<1	0.21	1	66	1.85	3320	0.7	0.04	48.0	166	8.8	21
RE5509637	8	<1	1	0.16	1	60	1.41	1770	<0.5	0.06	42.7	199	14.0	16
RE5509638	8	<1	<1	0.09	1	47	1.04	1810	7.4	0.04	18.9	404	390	<10
RE5509639	<5	<1	<1	0.05	5	6	1.52	8890	2.6	0.03	11.5	219	3.3	13
RE5509640	<5	<1	<1	0.19	1	22	1.39	5420	1.8	0.05	22.5	132	8.4	23
RE5509641	<5	8	<1	0.13	<1	55	0.05	772	0.5	0.01	19.2	37	3.7	10
RE5509642	<5	9	<1	0.03	3	116	0.01	57	1.7	<0.01	2.0	101	38.6	<10
RE5509643	5	<1	<1	0.13	1	64	0.42	1030	<0.5	0.03	30.8	190	29.7	12
RE5509644	9	<1	<1	0.28	<1	45	1.33	1090	0.9	0.04	36.8	167	17.5	27
RE5510644	<5	<1	<1	0.11	5	29	0.49	341	2.6	0.03	17.8	344	33.6	<10
RE5510645	8	<1	<1	0.34	1	45	0.77	278	1.4	0.03	28.4	169	20.6	31
RE5510646	6	<1	3	0.12	<1	9	5.76	1020	2.0	0.02	17.1	59	11.6	29
RE5510647	<5	<1	2	0.13	4	5	0.17	327	1.0	0.03	7.7	181	32.0	10
RE5510648	<5	<1	<1	0.09	4	10	0.11	458	1.1	0.03	13.6	157	19.5	<10
RE5510649	8	<1	<1	0.24	8	14	1.15	623	12.7	0.11	29.8	543	219	19
RE5510650	<5	<1	<1	<0.01	2	<1	12.6	218	2.7	<0.01	0.6	228	<0.5	15
RE5510651	9	<1	<1	0.24	1	20	0.41	114	1.9	0.01	20.6	166	31.8	24
RE5510652	8	<1	<1	0.29	1	24	0.42	120	1.9	0.01	12.4	142	33.1	26
RE5510060	<5	<1	1	0.46	4	24	0.08	95	<0.5	0.01	12.1	160	15.4	43
RE5510061	36	1940	<1	0.03	<1	<1	0.16	81	<0.5	<0.01	3.2	639	>10000	<10
RE5510062	<5	13	<1	0.02	<1	<1	1.38	185	1.5	<0.01	2.4	120	>10000	<10
RE5510063	<5	28	<1	<0.01	<1	<1	0.02	21	1.9	<0.01	2.5	54	823	<10
RE5510064	<5	152	<1	0.05	<1	<1	0.01	31	2.5	<0.01	3.8	313	3310	<10
RE5510065	6	237	1	0.06	<1	<1	0.01	25	1.9	<0.01	3.6	341	4110	<10
RE5510066	<5	3	<1	0.61	4	5	0.07	14	<0.5	<0.01	5.0	163	49.5	51
RE5510067	<5	6	<1	0.05	<1	<1	0.02	262	<0.5	<0.01	20.1	411	14.5	<10
RE5510068	<5	188	<1	0.05	<1	<1	0.03	32	2.0	<0.01	1.7	390	2210	<10
RE5510069	11	836	<1	0.02	1	<1	2.40	356	0.8	<0.01	3.8	594	>10000	14
RE5510070	<5	314	1	0.03	<1	<1	0.02	28	2.0	<0.01	1.5	283	1250	<10
RE5510170	<5	4	<1	0.05	<1	36	0.04	158	2.4	<0.01	10.6	102	85.0	<10
RE5510171	<5	<1	<1	0.04	<1	9	0.02	954	2.4	<0.01	3.0	87	10.6	<10
RE5510172	<5	2	<1	0.07	<1	11	0.04	189	2.4	<0.01	6.0	118	29.7	12

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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														
RE5510173	<5	<1	<1	0.03	<1	17	0.01	117	2.2	<0.01	5.7	77	9.1	<10
RE5506924	<5	5	<1	0.04	1	<1	5.39	574	2.4	<0.01	4.6	234	12.4	12
RE5506925	<5	2	<1	<0.01	2	<1	11.1	680	2.5	0.01	<0.5	266	<0.5	15
RE5506926	<5	5840	<1	0.15	<1	2	0.16	447	3.6	<0.01	35.2	1860	58.2	27
RE5506927	<5	5	<1	<0.01	2	<1	11.7	1050	2.8	0.01	<0.5	166	<0.5	15
RE5506928	<5	15	<1	0.03	2	<1	10.3	1610	2.6	<0.01	1.2	685	6.2	17
RE5506929	<5	15	<1	<0.01	2	<1	11.9	1150	2.3	0.01	<0.5	278	15.7	14
RE5506930	<5	94	<1	<0.01	<1	<1	3.86	365	1.5	<0.01	0.9	283	7050	<10
RE5506931	<5	2	<1	0.03	3	<1	11.1	1170	2.7	0.01	0.7	696	11.2	16
RE5510931	<5	17	<1	0.05	2	1	0.09	326	1.4	<0.01	9.1	3340	37.7	<10
RE5510932	<5	1	<1	0.03	<1	<1	0.47	98	1.8	<0.01	2.7	265	35.2	<10
RE5510933	<5	5	<1	0.02	2	1	9.88	878	2.6	<0.01	1.9	218	3.8	16
RE5510934	<5	39	<1	0.04	2	<1	8.59	887	2.3	<0.01	2.2	239	1.9	16
RE5510935	<5	6	<1	0.09	1	2	0.62	421	1.5	<0.01	7.6	337	6.8	<10
RE5510936	<5	29	<1	0.05	4	<1	8.59	1330	2.4	<0.01	1.5	225	2.4	19
RE5510937	<5	11	<1	0.01	3	<1	9.77	1230	2.5	<0.01	1.4	315	3.4	15
RE5510938	<5	708	<1	0.06	3	<1	8.23	1090	2.6	<0.01	2.3	217	18.7	18
RE5510939	<5	6	<1	0.11	<1	<1	4.85	450	1.6	<0.01	2.7	1580	57.5	17
RE5510940	<5	15	<1	0.07	5	2	3.59	697	2.0	<0.01	9.4	2050	13.7	15
RE5510941	<5	11	<1	0.08	5	1	4.37	770	1.9	<0.01	4.5	3920	15.7	18
RE5510942	<5	53	<1	<0.01	<1	<1	1.73	398	1.1	<0.01	8.9	140	1.7	<10
RE5510943	<5	32	<1	0.01	1	<1	2.61	467	1.6	<0.01	6.0	185	0.6	<10
RE5510944	<5	7	<1	0.03	2	2	2.11	427	1.4	<0.01	26.6	337	3.6	<10
RE5510945	<5	243	2	0.01	<1	<1	0.03	17	<0.5	<0.01	<0.5	54	2060	<10
RE5510946	<5	36	2	0.02	<1	<1	0.03	19	1.9	<0.01	<0.5	98	105	<10
RE5510947	<5	228	<1	0.10	<1	<1	0.03	142	1.3	<0.01	<0.5	82	467	14
RE5510948	<5	7	<1	<0.01	<1	<1	0.02	10	1.5	<0.01	<0.5	132	54.9	<10
RE5510949	<5	24	<1	<0.01	<1	<1	<0.01	41	1.9	<0.01	4.5	221	63.6	<10
RE5510950	<5	15	1	<0.01	<1	<1	0.01	22	1.4	<0.01	3.0	41	59.3	<10
RE5510951	<5	5	<1	<0.01	<1	<1	0.02	28	1.6	<0.01	3.1	176	64.6	<10
RE5510952	<5	<1	<1	0.10	8	5	0.02	132	2.3	0.03	14.7	251	12.6	<10
RE5510071	8	<1	1	0.26	8	14	1.16	618	11.1	0.12	28.4	501	251	21

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PROJECT NO:

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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 09, 2012

DATE RECEIVED: Jul 09, 2012

DATE REPORTED: Jul 16, 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
Sample Description	RDL:	5	1	1	0.01	1	1	0.01	1	0.5	0.01	0.5	10	0.5	10
RE5510072		<5	<1	<1	0.01	2	<1	12.3	241	3.2	<0.01	0.7	224	<0.5	16

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CLIENT NAME: ANTHILL RESOURCES (YUKON)

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

DATE SAMPLED: Jul 09, 2012

DATE RECEIVED: Jul 09, 2012

DATE REPORTED: Jul 16, 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														
RE5509636	0.010	<1	5.5	<10	<5	21.9	<10	<10	<5	0.01	0.05	7	36.2	<1
RE5509637	0.011	<1	4.6	<10	<5	13.2	<10	<10	<5	0.01	0.05	<5	37.4	<1
RE5509638	0.166	<1	3.6	<10	<5	11.7	<10	<10	<5	0.01	0.04	<5	29.9	<1
RE5509639	0.046	6	5.0	<10	<5	49.2	<10	<10	9	<0.01	0.02	25	14.6	<1
RE5509640	0.031	2	6.2	<10	<5	35.2	<10	<10	<5	<0.01	0.06	13	29.8	<1
RE5509641	0.012	<1	3.5	<10	<5	12.4	<10	<10	<5	<0.01	0.04	<5	22.1	<1
RE5509642	0.018	9	2.0	<10	<5	27.8	<10	<10	<5	<0.01	0.10	<5	3.4	<1
RE5509643	0.011	<1	4.5	<10	<5	10.8	<10	<10	5	<0.01	0.05	<5	25.4	<1
RE5509644	0.147	<1	6.3	<10	<5	78.1	<10	<10	<5	0.01	0.06	<5	34.0	<1
RE5510644	0.039	<1	2.6	<10	<5	11.0	<10	<10	7	<0.01	0.03	<5	14.7	<1
RE5510645	0.277	<1	4.1	<10	<5	2.6	<10	<10	6	<0.01	0.10	<5	25.4	<1
RE5510646	0.214	2	3.7	<10	<5	152	<10	<10	<5	<0.01	0.04	<5	48.9	<1
RE5510647	0.028	<1	1.9	<10	<5	13.9	<10	<10	7	<0.01	0.04	<5	7.6	<1
RE5510648	0.008	<1	2.9	<10	<5	11.1	<10	<10	8	<0.01	0.03	<5	9.4	2
RE5510649	1.23	<1	7.0	<10	<5	35.0	<10	<10	<5	0.15	0.57	<5	70.6	<1
RE5510650	0.238	10	<0.5	<10	<5	47.7	<10	<10	<5	<0.01	<0.01	<5	15.5	<1
RE5510651	0.046	<1	3.1	<10	<5	4.3	<10	<10	7	<0.01	0.06	<5	23.1	<1
RE5510652	0.283	<1	3.6	<10	<5	6.1	<10	<10	7	<0.01	0.10	<5	23.2	<1
RE5510060	0.031	<1	6.3	<10	<5	27.0	<10	<10	<5	<0.01	0.15	<5	22.0	<1
RE5510061	1.76	3630	<0.5	<10	<5	2.2	<10	83	<5	<0.01	2.04	<5	3.7	5
RE5510062	0.378	549	<0.5	<10	<5	5.4	<10	<10	<5	<0.01	0.63	<5	5.5	2
RE5510063	0.403	81	<0.5	<10	<5	<0.5	<10	<10	<5	<0.01	1.31	<5	1.1	<1
RE5510064	0.074	290	<0.5	<10	<5	3.5	<10	<10	<5	<0.01	2.00	<5	2.0	<1
RE5510065	0.151	318	<0.5	<10	<5	2.1	<10	<10	<5	<0.01	2.54	<5	2.4	<1
RE5510066	0.418	<1	4.3	<10	<5	15.0	<10	<10	<5	<0.01	1.07	<5	16.8	<1
RE5510067	0.021	5	2.5	<10	<5	0.8	<10	<10	<5	<0.01	0.55	<5	10.1	<1
RE5510068	0.235	202	<0.5	<10	<5	3.7	<10	<10	<5	<0.01	1.69	<5	2.0	<1
RE5510069	0.564	7040	<0.5	<10	<5	29.5	<10	78	<5	<0.01	5.42	<5	8.1	3
RE5510070	0.455	626	<0.5	<10	<5	4.4	<10	10	<5	<0.01	1.21	<5	1.0	<1
RE5510170	0.042	48	1.6	<10	<5	6.6	<10	<10	<5	<0.01	0.04	<5	4.0	<1
RE5510171	0.046	44	1.2	<10	<5	8.0	<10	<10	<5	<0.01	0.16	<5	3.6	<1
RE5510172	0.054	54	1.4	<10	<5	8.2	<10	<10	<5	<0.01	0.06	<5	3.5	<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: Jul 09, 2012

DATE RECEIVED: Jul 09, 2012

DATE REPORTED: Jul 16, 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														
RE5510173	0.068	11	1.7	<10	<5	28.5	<10	<10	<5	<0.01	0.08	<5	3.9	<1
RE5506924	0.185	11	1.7	<10	<5	32.5	<10	<10	<5	<0.01	0.85	<5	11.8	2
RE5506925	0.213	10	0.6	<10	<5	42.1	<10	<10	<5	<0.01	0.13	<5	15.0	<1
RE5506926	0.227	75	3.4	<10	<5	746	<10	<10	<5	<0.01	102	17	9.9	<1
RE5506927	0.229	12	0.8	<10	<5	71.2	<10	<10	<5	<0.01	0.29	<5	16.0	<1
RE5506928	0.216	21	1.8	<10	<5	83.1	<10	<10	<5	<0.01	1.47	6	16.0	<1
RE5506929	0.236	12	<0.5	<10	<5	42.6	<10	<10	<5	<0.01	0.11	<5	14.4	<1
RE5506930	0.144	559	<0.5	<10	<5	20.5	<10	20	<5	<0.01	0.60	<5	8.6	<1
RE5506931	0.219	13	1.1	<10	<5	110	<10	<10	<5	<0.01	0.20	5	16.6	<1
RE5510931	0.032	26	2.2	<10	<5	12.5	<10	<10	<5	<0.01	2.00	<5	8.4	<1
RE5510932	0.023	8	0.7	<10	<5	10.2	<10	<10	<5	<0.01	0.20	<5	3.8	<1
RE5510933	0.181	17	1.4	<10	<5	123	<10	<10	<5	<0.01	1.25	<5	17.3	<1
RE5510934	0.169	20	1.6	<10	<5	110	<10	<10	<5	<0.01	0.60	<5	15.2	<1
RE5510935	0.028	10	1.7	<10	<5	13.3	<10	<10	<5	<0.01	1.06	<5	5.7	<1
RE5510936	0.174	20	1.9	<10	<5	86.6	<10	<10	<5	<0.01	0.57	5	17.6	1
RE5510937	0.186	19	1.1	<10	<5	89.2	<10	<10	<5	<0.01	0.72	<5	14.8	<1
RE5510938	0.188	24	1.9	<10	<5	121	<10	<10	<5	<0.01	1.06	<5	16.2	<1
RE5510939	0.142	14	2.8	<10	<5	38.9	<10	<10	<5	<0.01	0.38	<5	17.9	<1
RE5510940	0.108	20	4.1	<10	<5	32.5	<10	<10	<5	<0.01	1.78	<5	19.9	<1
RE5510941	0.258	22	4.6	<10	<5	38.4	<10	<10	<5	<0.01	1.51	<5	22.8	<1
RE5510942	0.043	10	5.1	<10	<5	5.7	<10	<10	<5	<0.01	0.60	<5	12.7	<1
RE5510943	0.058	11	3.0	<10	<5	10.0	<10	<10	<5	<0.01	0.40	<5	13.2	<1
RE5510944	0.070	20	4.4	<10	<5	14.8	<10	<10	<5	<0.01	1.81	<5	14.2	1
RE5510945	0.218	1040	<0.5	<10	<5	<0.5	<10	<10	<5	<0.01	18.5	<5	5.5	<1
RE5510946	0.073	45	<0.5	<10	<5	2.1	<10	<10	<5	<0.01	9.24	<5	1.5	<1
RE5510947	0.051	106	<0.5	<10	<5	49.9	<10	<10	<5	<0.01	16.2	<5	3.8	<1
RE5510948	0.039	46	<0.5	<10	<5	<0.5	<10	<10	<5	<0.01	0.79	<5	<0.5	<1
RE5510949	0.034	107	<0.5	<10	<5	4.5	<10	<10	<5	<0.01	4.40	<5	2.4	<1
RE5510950	0.019	40	<0.5	<10	<5	0.5	<10	<10	<5	<0.01	0.80	<5	1.2	<1
RE5510951	0.033	38	<0.5	<10	<5	<0.5	<10	<10	<5	<0.01	0.72	<5	1.6	<1
RE5510952	0.304	2	1.4	<10	<5	15.5	<10	<10	<5	<0.01	0.03	<5	2.8	<1
RE5510071	1.15	1	7.4	<10	<5	36.8	<10	<10	<5	0.14	0.58	<5	72.0	<1

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AGAT WORK ORDER: 12Y618326

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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 09, 2012

DATE RECEIVED: Jul 09, 2012

DATE REPORTED: Jul 16, 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
RE5510072		0.225	9	<0.5	<10	<5	55.7	<10	<10	<5	<0.01	<0.01	<5	15.3	<1

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DATE SAMPLED: Jul 09, 2012

DATE RECEIVED: Jul 09, 2012

DATE REPORTED: Jul 16, 2012

SAMPLE TYPE: Rock

Analyte:	Y	Zn	Zr	Pb-OL	As-OL	Zn-OL
Unit:	ppm	ppm	ppm	%	%	%
RDL:	1	0.5	5	0.05	0.01	0.05
Sample Description						
RE5509636	6	200	7			
RE5509637	5	139	<5			
RE5509638	4	86.5	<5			
RE5509639	9	61.3	9			
RE5509640	6	112	<5			
RE5509641	2	76.8	<5			
RE5509642	2	3.1	<5			
RE5509643	5	121	<5			
RE5509644	7	109	5			
RE5510644	6	59.1	7			
RE5510645	4	80.1	9			
RE5510646	15	90.5	<5			
RE5510647	4	39.0	6			
RE5510648	5	59.9	8			
RE5510649	9	1430	11			
RE5510650	<1	11.1	<5			
RE5510651	4	61.0	8			
RE5510652	5	59.1	8			
RE5510060	4	51.9	<5			
RE5510061	2	>10000	<5	5.18		11.0
RE5510062	<1	845	<5	4.81		
RE5510063	<1	809	<5			
RE5510064	<1	926	<5			
RE5510065	<1	1140	<5			
RE5510066	3	5.0	<5			
RE5510067	6	46.5	<5			
RE5510068	<1	3400	<5			
RE5510069	12	>10000	<5	4.73		11.0
RE5510070	1	9200	<5			
RE5510170	1	186	<5			
RE5510171	3	31.6	<5			
RE5510172	1	40.3	<5			

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ATTENTION TO: Yinghua Chen

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

DATE SAMPLED: Jul 09, 2012

DATE RECEIVED: Jul 09, 2012

DATE REPORTED: Jul 16, 2012

SAMPLE TYPE: Rock

Analyte:	Y	Zn	Zr	Pb-OL	As-OL	Zn-OL
Unit:	ppm	ppm	ppm	%	%	%
RDL:	1	0.5	5	0.05	0.01	0.05
Sample Description						
RE5510173	3	22.9	<5			
RE5506924	3	24.0	<5			
RE5506925	2	14.4	<5			
RE5506926	45	1440	16		4.84	
RE5506927	3	14.9	<5			
RE5506928	4	64.5	<5			
RE5506929	2	40.7	<5			
RE5506930	1	>10000	<5			1.43
RE5506931	4	87.8	<5			
RE5510931	10	44.6	<5			
RE5510932	<1	23.1	<5			
RE5510933	3	6.3	<5			
RE5510934	3	27.0	<5			
RE5510935	4	20.4	<5			
RE5510936	3	34.2	<5			
RE5510937	3	150	<5			
RE5510938	3	121	<5			
RE5510939	5	173	<5			
RE5510940	9	36.0	<5			
RE5510941	13	10.3	6			
RE5510942	7	6.8	<5			
RE5510943	5	7.7	<5			
RE5510944	6	20.6	<5			
RE5510945	<1	615	<5		1.69	
RE5510946	<1	6.1	<5		11.4	
RE5510947	5	59.7	<5		5.32	
RE5510948	<1	30.7	<5		1.22	
RE5510949	<1	110	<5		1.198	
RE5510950	<1	49.0	<5			
RE5510951	<1	36.8	<5		1.031	
RE5510952	2	35.3	<5			
RE5510071	9	1390	12			

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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 09, 2012

DATE RECEIVED: Jul 09, 2012

DATE REPORTED: Jul 16, 2012

SAMPLE TYPE: Rock

	Analyte:	Y	Zn	Zr	Pb-OL	As-OL	Zn-OL
	Unit:	ppm	ppm	ppm	%	%	%
Sample Description	RDL:	1	0.5	5	0.05	0.01	0.05
RE5510072		<1	16.1	<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: Jul 09, 2012

DATE RECEIVED: Jul 09, 2012

DATE REPORTED: Jul 16, 2012

SAMPLE TYPE: Rock

Sample Description	Analyte:	Sample Login Weight	Au	Au-Grav
	Unit:	kg	ppm	g/t
	RDL:	0.01	0.001	0.05
RE5509636		1.13	0.009	
RE5509637		0.71	<0.001	
RE5509638		0.71	0.002	
RE5509639		1.35	<0.001	
RE5509640		0.37	0.007	
RE5509641		0.62	<0.001	
RE5509642		0.68	<0.001	
RE5509643		0.87	<0.001	
RE5509644		0.89	<0.001	
RE5510644		1.13	<0.001	
RE5510645		1.29	<0.001	
RE5510646		1.69	0.006	
RE5510647		0.91	<0.001	
RE5510648		1.07	<0.001	
RE5510649		0.14	2.45	
RE5510650		1.04	0.002	
RE5510651		1.09	0.014	
RE5510652		1.14	0.001	
RE5510060		1.46	<0.001	
RE5510061		1.26	0.208	
RE5510062		1.38	0.016	
RE5510063		1.38	1.98	
RE5510064		2.71	0.228	
RE5510065		2.48	0.199	
RE5510066		1.06	0.001	
RE5510067		1.21	0.004	
RE5510068		1.85	0.578	
RE5510069		1.28	0.179	
RE5510070		0.93	0.118	
RE5510170		0.60	0.008	
RE5510171		0.62	<0.001	

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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

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

DATE SAMPLED: Jul 09, 2012

DATE RECEIVED: Jul 09, 2012

DATE REPORTED: Jul 16, 2012

SAMPLE TYPE: Rock

Sample Description	Analyte:	Sample Login Weight	Au	Au-Grav
	Unit:	kg	ppm	g/t
	RDL:	0.01	0.001	0.05
RE5510172		0.43	0.004	
RE5510173		0.73	0.004	
RE5506924		0.91	0.377	
RE5506925		1.26	0.027	
RE5506926		0.94	0.070	
RE5506927		1.06	0.008	
RE5506928		1.04	0.074	
RE5506929		0.75	0.029	
RE5506930		0.91	0.029	
RE5506931		0.93	0.011	
RE5510931		0.51	0.004	
RE5510932		0.50	0.082	
RE5510933		0.43	0.647	
RE5510934		0.34	0.272	
RE5510935		0.41	0.206	
RE5510936		0.37	0.727	
RE5510937		0.28	1.94	
RE5510938		0.28	1.42	
RE5510939		0.42	0.366	
RE5510940		0.40	0.035	
RE5510941		0.44	0.012	
RE5510942		0.22	0.039	
RE5510943		0.34	0.020	
RE5510944		0.36	0.180	
RE5510945		.022	87.2	86.7
RE5510946		0.77	23.5	23.1
RE5510947		0.33	35.2	35.5
RE5510948		0.71	1.95	
RE5510949		0.15	0.979	
RE5510950		0.26	3.69	
RE5510951		0.34	1.81	

Certified By:



**AGAT** Laboratories

## Certificate of Analysis

AGAT WORK ORDER: 12Y618326

PROJECT NO:

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

ATTENTION TO: Yinghua Chen

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

DATE SAMPLED: Jul 09, 2012

DATE RECEIVED: Jul 09, 2012

DATE REPORTED: Jul 16, 2012

SAMPLE TYPE: Rock

Sample Description	Analyte:	Sample Login Weight	Au	Au-Grav
	Unit:	kg	ppm	g/t
	RDL:	0.01	0.001	0.05
RE5510952		1.14	0.011	
RE5510071		0.12	2.35	
RE5510072		0.41	0.009	

Comments: RDL - Reported Detection Limit

Certified By:



## Quality Assurance

CLIENT NAME: ANTHILL RESOURCES (YUKON)

AGAT WORK ORDER: 12Y618326

PROJECT NO:

ATTENTION TO: Yinghua Chen

Solid Analysis											
RPT Date: Jul 16, 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	3498089	0.009	< 0.001		< 0.001	1.49	1.52	98%	90%	110%
<b>Fire Assay - Trace Au, ICP-OES finish (202552) (50g charge)</b>											
Au	1	3498102	< 0.001	0.001		< 0.001				90%	110%
<b>Fire Assay - Trace Au, ICP-OES finish (202552) (50g charge)</b>											
Au	1	3498114	0.004	0.004	0.0%	< 0.001				90%	110%
<b>Fire Assay - Trace Au, ICP-OES finish (202552) (50g charge)</b>											
Au	1	3498127	0.029	0.027	7.1%	< 0.001				90%	110%
<b>Fire Assay - Trace Au, ICP-OES finish (202552) (50g charge)</b>											
Au	1	3498139	0.035	0.039	10.8%	< 0.001				90%	110%
<b>Fire Assay - Trace Au, ICP-OES finish (202552) (50g charge)</b>											
Au	1	3498153	0.009	0.002		< 0.001				90%	110%
<b>Aqua Regia Digest - Metals Package, ICP-OES (Low TI) (201073)</b>											
Ag	1	3498089	< 0.2	< 0.2	0.0%	< 0.2				80%	120%
Al	1	3498089	2.86	2.77	3.2%	< 0.01				80%	120%
As	1	3498089	8	8	0.0%	< 1				80%	120%
B	1		< 5	< 5	0.0%	< 5				80%	120%
Ba	1	3498089	53	52	1.9%	< 1				80%	120%
Be	1	3498089	0.8	0.8	0.0%	< 0.5				80%	120%
Bi	1		< 1	< 1	0.0%	< 1				80%	120%
Ca	1	3498089	0.77	0.75	2.6%	< 0.01				80%	120%
Cd	1	3498089	< 0.5	< 0.5	0.0%	< 0.5				80%	120%
Ce	1	3498089	< 1	< 1	0.0%	< 1				80%	120%
Co	1	3498089	26.0	27.1	4.1%	< 0.5	5.8	5.0	116%	80%	120%
Cr	1	3498089	74.3	77.1	3.7%	< 0.5				80%	120%
Cu	1	3498089	19.1	19.6	2.6%	< 0.5	3409	3800	89%	80%	120%
Fe	1	3498089	4.17	4.02	3.7%	< 0.01				80%	120%
Ga	1	3498089	9	9	0.0%	< 5				80%	120%
Hg	1	3498089	< 1	< 1	0.0%	< 1				80%	120%
In	1	3498089	< 1	< 1	0.0%	< 1				80%	120%
K	1	3498089	0.21	0.21	0.0%	< 0.01				80%	120%
La	1	3498089	1	1	0.0%	< 1				80%	120%
Li	1	3498089	66	64	3.1%	< 1				80%	120%
Mg	1	3498089	1.85	1.78	3.9%	< 0.01				80%	120%
Mn	1	3498089	3320	3390	2.1%	< 1				80%	120%
Mo	1	3498089	< 0.5	0.8	< 0.5	< 0.5	354	380	93%	80%	120%
Na	1	3498089	0.04	0.04	0.0%	< 0.01				80%	120%
Ni	1	3498089	48.0	49.2	2.5%	< 0.5				80%	120%
P	1	3498089	166	179	7.5%	< 10	498	600	83%	80%	120%
Pb	1	3498089	8.77	7.82	11.5%	< 0.5				80%	120%
Rb	1	3498089	21	23	9.1%	< 10				80%	120%

## Quality Assurance

CLIENT NAME: ANTHILL RESOURCES (YUKON)

AGAT WORK ORDER: 12Y618326

PROJECT NO:

ATTENTION TO: Yinghua Chen

### Solid Analysis (Continued)

RPT Date: Jul 16, 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	3498089	0.0102	0.0094	8.2%	< 0.005				80% 120%
Sb	1	3498089	< 1	< 1	0.0%	< 1				80% 120%
Sc	1	3498089	5.55	5.77	3.9%	< 0.5				80% 120%
Se	1	3498089	< 10	< 10	0.0%	< 10				80% 120%
Sn	1	3498089	< 5	< 5	0.0%	< 5				80% 120%
Sr	1	3498089	21.9	20.6	6.1%	< 0.5				80% 120%
Ta	1	3498089	< 10	< 10	0.0%	< 10				80% 120%
Te	1	3498089	< 10	< 10	0.0%	< 10				80% 120%
Th	1	3498089	< 5	< 5	0.0%	< 5	1.2	1.4	87%	80% 120%
Ti	1	3498089	0.01	0.01	0.0%	< 0.01				80% 120%
Tl	1	3498089	0.049	0.044	10.8%	< 0.01				80% 120%
U	1	3498089	7	8	13.3%	< 5				80% 120%
V	1	3498089	36.2	36.2	0.0%	< 0.5				80% 120%
W	1	3498089	< 1	< 1	0.0%	< 1				80% 120%
Y	1	3498089	6	6	0.0%	< 1				80% 120%
Zn	1	3498089	200	206	3.0%	< 0.5				80% 120%
Zr	1	3498089	7	7	0.0%	< 5				80% 120%
<b>Aqua Regia Digest - Metals Package, ICP-OES (Low TI) (201073)</b>										
Ag	1	3498114	< 0.2	< 0.2	0.0%	< 0.2				80% 120%
Al	1	3498114	0.21	0.21	0.0%	< 0.01				80% 120%
As	1	3498114	2750	2930	6.3%	< 1				80% 120%
B	1	3498114	< 5	< 5	0.0%	< 5				80% 120%
Ba	1	3498114	47	50	6.2%	< 1				80% 120%
Be	1	3498114	1.1	1.1	0.0%	< 0.5				80% 120%
Bi	1	3498114	5	4	22.2%	< 1				80% 120%
Ca	1	3498114	0.13	0.14	7.4%	< 0.01				80% 120%
Cd	1	3498114	< 0.5	< 0.5	0.0%	< 0.5				80% 120%
Ce	1	3498114	< 1	< 1	0.0%	< 1				80% 120%
Co	1	3498114	9.09	9.95	9.0%	< 0.5				80% 120%
Cr	1	3498114	30.8	30.8	0.0%	< 0.5				80% 120%
Cu	1	3498114	18.1	19.3	6.4%	< 0.5	3632	3800	95%	80% 120%
Fe	1	3498114	5.12	5.58	8.6%	< 0.01				80% 120%
Ga	1	3498114	< 5	< 5	0.0%	< 5				80% 120%
Hg	1	3498114	6	7	15.4%	< 1				80% 120%
In	1	3498114	< 1	< 1	0.0%	< 1				80% 120%
K	1	3498114	0.05	0.05	0.0%	< 0.01				80% 120%
La	1	3498114	< 1	< 1	0.0%	< 1				80% 120%
Li	1	3498114	< 1	< 1	0.0%	< 1				80% 120%
Mg	1	3498114	0.02	0.02	0.0%	< 0.01				80% 120%
Mn	1	3498114	262	280	6.6%	< 1				80% 120%
Mo	1	3498114	< 0.5	< 0.5	0.0%	< 0.5				80% 120%
Na	1	3498114	< 0.01	< 0.01	0.0%	< 0.01				80% 120%
Ni	1	3498114	20.1	18.7	7.2%	< 0.5				80% 120%
P	1	3498114	411	438	6.4%	< 10	547	600	91%	80% 120%



## Quality Assurance

CLIENT NAME: ANTHILL RESOURCES (YUKON)

AGAT WORK ORDER: 12Y618326

PROJECT NO:

ATTENTION TO: Yinghua Chen

### Solid Analysis (Continued)

RPT Date: Jul 16, 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	3498114	14.5	16.0	9.8%	< 0.5					80%	120%
Rb	1	3498114	< 10	< 10	0.0%	< 10	12	13	94%		80%	120%
S	1	3498114	0.021	0.023	9.1%	< 0.005					80%	120%
Sb	1	3498114	5	5	0.0%	< 1					80%	120%
Sc	1	3498114	2.5	2.6	3.9%	< 0.5					80%	120%
Se	1	3498114	< 10	< 10	0.0%	< 10					80%	120%
Sn	1	3498114	< 5	< 5	0.0%	< 5					80%	120%
Sr	1	3498114	0.8	2.4		< 0.5					80%	120%
Ta	1	3498114	< 10	< 10	0.0%	< 10					80%	120%
Te	1	3498114	< 10	< 10	0.0%	< 10					80%	120%
Th	1	3498114	< 5	< 5	0.0%	< 5					80%	120%
Ti	1	3498114	< 0.01	< 0.01	0.0%	< 0.01					80%	120%
Tl	1	3498114	0.55	0.55	0.0%	< 0.01					80%	120%
U	1	3498114	< 5	< 5	0.0%	< 5					80%	120%
V	1	3498114	10.1	10.9	7.6%	< 0.5					80%	120%
W	1	3498114	< 1	< 1	0.0%	< 1					80%	120%
Y	1	3498114	6	6	0.0%	< 1					80%	120%
Zn	1	3498114	46.5	44.4	4.6%	< 0.5					80%	120%
Zr	1	3498114	< 5	< 5	0.0%	< 5					80%	120%

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

Ag	1	3498139	< 0.2	< 0.2	0.0%	< 0.2					80%	120%
Al	1	3498139	0.59	0.59	0.0%	< 0.01					80%	120%
As	1	3498139	7970	8080	1.4%	< 1					80%	120%
B	1	3498139	5	5	0.0%	< 5					80%	120%
Ba	1	3498139	13	13	0.0%	< 1					80%	120%
Be	1	3498139	< 0.5	< 0.5	0.0%	< 0.5					80%	120%
Bi	1	3498139	< 1	< 1	0.0%	< 1					80%	120%
Ca	1	3498139	7.58	7.65	0.9%	< 0.01					80%	120%
Cd	1	3498139	< 0.5	< 0.5	0.0%	< 0.5					80%	120%
Ce	1	3498139	8	7	13.3%	< 1					80%	120%
Co	1	3498139	4.81	4.91	2.1%	< 0.5					80%	120%
Cr	1	3498139	101	99.4	1.6%	< 0.5					80%	120%
Cu	1	3498139	7.38	7.45	0.9%	< 0.5	3759	3800	98%		80%	120%
Fe	1	3498139	2.20	2.20	0.0%	< 0.01					80%	120%
Ga	1	3498139	< 5	< 5	0.0%	< 5					80%	120%
Hg	1	3498139	15	15	0.0%	< 1					80%	120%
In	1	3498139	< 1	< 1	0.0%	< 1					80%	120%
K	1	3498139	0.07	0.07	0.0%	< 0.01					80%	120%
La	1	3498139	5	5	0.0%	< 1					80%	120%
Li	1	3498139	2	2	0.0%	< 1					80%	120%
Mg	1	3498139	3.59	3.58	0.3%	< 0.01					80%	120%
Mn	1	3498139	697	705	1.1%	< 1					80%	120%
Mo	1	3498139	2.0	2.0	0.0%	< 0.5					80%	120%
Na	1	3498139	< 0.01	< 0.01	0.0%	< 0.01					80%	120%



## Quality Assurance

CLIENT NAME: ANTHILL RESOURCES (YUKON)

AGAT WORK ORDER: 12Y618326

PROJECT NO:

ATTENTION TO: Yinghua Chen

### Solid Analysis (Continued)

RPT Date: Jul 16, 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	3498139	9.44	9.48	0.4%	< 0.5				80% 120%
P	1	3498139	2050	2080	1.5%	< 10	562	600	94%	80% 120%
Pb	1	3498139	13.7	14.1	2.9%	< 0.5				80% 120%
Rb	1	3498139	15	15	0.0%	< 10	12	13	95%	80% 120%
S	1	3498139	0.108	0.108	0.0%	< 0.005				80% 120%
Sb	1	3498139	20	22	9.5%	< 1				80% 120%
Sc	1	3498139	4.14	4.21	1.7%	< 0.5				80% 120%
Se	1	3498139	< 10	< 10	0.0%	< 10				80% 120%
Sn	1	3498139	< 5	< 5	0.0%	< 5				80% 120%
Sr	1	3498139	32.5	31.8	2.2%	< 0.5				80% 120%
Ta	1	3498139	< 10	< 10	0.0%	< 10				80% 120%
Te	1	3498139	< 10	< 10	0.0%	< 10				80% 120%
Th	1	3498139	< 5	< 5	0.0%	< 5				80% 120%
Ti	1	3498139	< 0.01	< 0.01	0.0%	< 0.01				80% 120%
Tl	1	3498139	1.78	1.72	3.4%	< 0.01				80% 120%
U	1	3498139	< 5	< 5	0.0%	< 5				80% 120%
V	1	3498139	19.9	20.6	3.5%	< 0.5				80% 120%
W	1	3498139	< 1	< 1	0.0%	< 1				80% 120%
Y	1	3498139	9	9	0.0%	< 1				80% 120%
Zn	1	3498139	36.0	36.3	0.8%	< 0.5				80% 120%
Zr	1	3498139	< 5	< 5	0.0%	< 5				80% 120%

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

Cu	1					< 0.5	3832	3800	100%	80% 120%
Hg	1					< 1	1.5	1.3	114%	80% 120%
P	1					< 10	540	600	90%	80% 120%
Rb	1					< 10	14	13	110%	80% 120%
Sr	1					< 0.5	318	390	82%	80% 120%

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

Cu	1					< 0.5	3802	3800	100%	80% 120%
P	1					< 10	542	600	90%	80% 120%
Rb	1					< 10	15	13	112%	80% 120%
Sr	1					< 0.5	323	390	83%	80% 120%

**Certified By:**

## Method Summary

CLIENT NAME: ANTHILL RESOURCES (YUKON)

AGAT WORK ORDER: 12Y618326

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
Pb-OL	MIN-200-12032		AA
As-OL			AA
Zn-OL			AA
Sample Login Weight	MIN-12009		BALANCE

## Method Summary

CLIENT NAME: ANTHILL RESOURCES (YUKON)

AGAT WORK ORDER: 12Y618326

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
Au-Grav			GRAVIMETRIC