

**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: 12Y641688**

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

**DATE REPORTED: Sep 28, 2012**

**PAGES (INCLUDING COVER): 43**

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

**\*NOTES**



## Certificate of Analysis

AGAT WORK ORDER: 12Y641688

PROJECT NO:

5623 McADAM ROAD  
MISSISSAUGA, ONTARIO  
CANADA L4Z 1N9  
TEL (905)501-9998  
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<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: Sep 13, 2012		DATE RECEIVED: Sep 13, 2012					DATE REPORTED: Sep 28, 2012					SAMPLE TYPE: Soil				
	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	
TE5529310 (-)		<0.2	4.01	<1	<5	270	3.9	<1	2.03	1.5	84	36.3	130	56.7	7.86	
TE5529311 (-)		<0.2	2.01	61	<5	218	2.2	<1	0.91	1.1	36	17.7	70.6	27.3	10.3	
TE5529312 (-)		<0.2	2.09	7	<5	189	1.5	<1	0.44	<0.5	17	22.3	37.3	44.1	4.29	
TE5529313 (-)		<0.2	2.95	<1	<5	321	5.6	<1	1.84	1.0	82	19.4	108	40.6	5.33	
TE5529314 (-)		<0.2	3.05	<1	<5	337	5.3	<1	1.89	0.9	81	18.8	107	40.7	5.53	
TE5529315 (-)		<0.2	3.08	<1	<5	266	3.4	<1	1.97	1.0	88	30.9	206	49.8	6.25	
TE5529316 (-)		<0.2	3.04	<1	<5	296	3.7	<1	2.08	0.9	93	29.5	197	42.9	6.20	
TE5529317 (-)		<0.2	1.75	11	<5	506	1.5	<1	0.46	<0.5	14	19.6	32.9	38.1	3.76	
TE5529318 (-)		<0.2	3.03	<1	10	289	3.5	<1	2.09	1.1	94	32.1	231	52.6	6.09	
TE5529319 (-)		<0.2	3.01	<1	<5	289	3.6	<1	1.91	1.0	88	30.4	178	44.7	6.01	
TE5529320 (-)		<0.2	2.81	<1	<5	311	3.4	<1	1.87	0.9	79	26.2	173	51.4	5.75	
TE5529321 (-)		<0.2	1.94	6	<5	119	1.3	<1	0.35	<0.5	14	17.5	33.9	27.7	4.09	
TE5529322 (-)		<0.2	2.59	<1	<5	255	3.3	<1	1.58	0.8	68	24.5	141	36.1	5.27	
TE5529323 (-)		<0.2	2.62	<1	<5	250	3.3	<1	1.60	0.9	68	25.0	142	36.9	5.36	
TE5529324 (-)		<0.2	2.17	<1	<5	203	2.6	<1	1.26	0.6	53	21.2	115	30.2	4.47	
TE5529325 (-)		<0.2	2.28	<1	<5	201	2.9	<1	1.32	0.7	55	20.8	120	58.2	4.68	
TE5529326 (-)		<0.2	1.55	5	<5	131	1.1	<1	0.31	<0.5	15	16.8	35.2	24.2	3.30	
TE5529327 (-)		<0.2	2.02	<1	<5	180	2.1	<1	0.79	0.6	33	20.6	70.9	27.8	4.17	
TE5529328 (-)		<0.2	2.13	<1	<5	180	2.5	<1	1.04	0.6	43	21.5	93.7	31.6	4.36	
TE5529329 (-)		<0.2	2.02	<1	<5	174	2.1	<1	0.90	0.5	35	22.2	77.6	35.5	4.22	
TE5529330 (-)		<0.2	2.15	<1	<5	179	2.7	<1	1.21	0.7	46	20.5	101	35.8	4.42	
TE5529331 (-)		<0.2	2.15	<1	<5	158	2.7	<1	1.45	0.6	45	18.4	83.2	34.7	4.28	
TE5529332 (-)		<0.2	1.98	<1	<5	178	2.2	<1	0.94	0.6	35	19.0	72.5	31.7	4.14	
TE5529333 (-)		<0.2	1.75	8	<5	119	1.3	<1	0.42	0.5	21	18.0	39.9	26.2	3.57	
TE5529334 (-)		<0.2	2.06	<1	<5	175	2.2	<1	0.90	0.5	35	19.1	70.8	29.0	4.23	
TE5529335 (-)		0.3	1.63	11	8	228	1.2	<1	0.84	0.6	19	12.6	42.1	31.4	3.24	
TE5529336 (-)		<0.2	2.11	<1	<5	177	2.4	<1	1.02	0.6	41	19.6	81.1	32.7	4.37	
TE5529337 (-)		<0.2	2.05	<1	<5	168	2.3	<1	0.89	0.6	38	19.6	75.0	29.3	4.24	
TE5529338 (-)		<0.2	2.05	<1	<5	182	2.2	<1	0.87	0.6	37	23.3	73.2	30.7	4.28	
TE5529339 (-)		<0.2	2.09	<1	<5	180	2.4	<1	1.02	0.5	40	17.4	79.8	26.2	4.23	
TE5529340 (-)		<0.2	1.81	9	<5	316	1.6	<1	0.62	0.6	26	16.5	60.1	29.6	4.07	
TE5529341 (-)		<0.2	2.11	<1	<5	191	2.6	<1	1.00	0.7	42	19.4	83.3	28.4	4.34	

Certified By:

*Ron Cardinal*



# AGAT Laboratories

## Certificate of Analysis

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DATE SAMPLED: Sep 13, 2012		DATE RECEIVED: Sep 13, 2012					DATE REPORTED: Sep 28, 2012					SAMPLE TYPE: Soil			
	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
TE5529342 (-)		<0.2	2.13	3	<5	183	2.6	<1	0.98	0.6	42	21.3	82.0	32.9	4.59
TE5529343 (-)		<0.2	2.05	<1	<5	200	2.6	<1	0.95	0.6	41	19.8	80.2	28.1	4.42
TE5529344 (-)		<0.2	2.04	<1	<5	187	2.7	<1	1.02	0.6	44	19.0	87.5	29.5	4.23
TE5509890 (-)		<0.2	2.27	11	<5	150	1.3	<1	0.26	0.9	19	28.5	33.5	46.5	4.73
TE5509891 (-)		<0.2	2.32	13	<5	130	1.3	<1	0.38	0.7	20	20.6	43.2	45.9	4.53
TE5509892 (-)		<0.2	2.27	10	<5	169	1.2	<1	0.33	1.0	18	25.6	36.4	45.8	4.74
TE5509893 (-)		<0.2	2.35	8	<5	129	1.1	<1	0.30	1.0	17	23.1	35.3	41.5	4.74
TE5509894 (-)		0.2	1.32	15	<5	176	1.2	<1	0.50	2.0	14	26.8	21.8	90.1	4.40
TE5509895 (-)		<0.2	2.08	13	<5	128	1.0	<1	0.30	1.1	13	23.6	29.1	50.7	4.73
TE5509896 (-)		<0.2	2.30	8	<5	102	1.0	<1	0.22	0.9	14	22.7	34.7	42.2	4.76
TE5536369 (-)		<0.2	2.24	7	<5	146	1.7	<1	0.66	1.2	20	21.3	56.9	65.7	4.32
TE5532884 (-)		<0.2	1.89	7	<5	73	0.9	<1	0.26	0.8	6	16.6	29.7	57.5	3.71
TE5532885 (-)		<0.2	1.72	9	<5	94	1.0	<1	0.48	1.8	7	16.5	27.9	67.1	3.73
TE5532886 (-)		<0.2	1.64	9	<5	81	0.8	<1	0.36	1.4	9	15.7	26.7	53.5	3.73
TE5532887 (-)		<0.2	1.68	7	<5	85	0.7	<1	0.38	0.8	10	14.4	24.9	37.0	3.69
TE5532888 (-)		<0.2	1.65	6	<5	85	0.8	<1	0.52	0.9	9	14.4	24.5	43.3	3.51
TE5532889 (-)		<0.2	2.37	7	<5	69	0.8	<1	0.33	0.9	11	24.1	32.3	41.9	4.92
TE5532890 (-)		<0.2	1.50	12	<5	73	0.8	<1	0.43	0.7	11	17.2	23.9	37.6	4.11
TE5532891 (-)		<0.2	1.79	8	<5	77	0.7	<1	0.52	0.8	11	16.3	26.4	36.1	3.99
TE5532892 (-)		<0.2	1.96	5	<5	72	0.7	<1	0.42	0.8	12	16.9	28.2	29.8	4.15
TE5532893 (-)		<0.2	2.11	5	<5	65	0.7	<1	0.36	0.9	11	17.0	30.6	25.6	4.46
TE5536539 (-)		<0.2	2.35	15	<5	117	1.3	<1	0.20	0.7	10	19.4	31.3	89.3	4.80
TE5536540 (-)		<0.2	2.23	5	<5	172	1.7	<1	0.60	1.4	27	23.1	64.6	55.8	4.05
TE5536541 (-)		<0.2	2.43	7	<5	189	1.7	<1	0.62	1.4	26	21.1	63.3	57.5	4.27
TE5536542 (-)		<0.2	2.19	15	<5	115	1.2	<1	0.48	1.0	20	18.7	44.4	40.3	4.38
TE5536543 (-)		<0.2	2.34	10	<5	187	0.9	<1	0.33	0.9	14	12.5	31.9	22.7	4.15
TE5536544 (-)		<0.2	2.36	12	<5	124	2.0	<1	0.66	1.2	24	23.3	70.8	71.3	4.72
TE5536545 (-)		<0.2	2.36	11	<5	115	1.4	<1	0.44	0.9	24	20.1	51.6	41.7	4.58
TE5536546 (-)		<0.2	1.98	6	<5	134	0.9	<1	0.74	0.8	34	17.2	52.1	51.3	3.73
TE5536547 (-)		<0.2	2.38	9	<5	111	1.5	<1	0.54	0.9	24	19.9	59.8	45.1	4.59
TE5536548 (-)		<0.2	2.33	10	<5	107	1.4	<1	0.50	1.0	24	19.9	57.3	44.0	4.49
TE5536551 (-)		0.7	1.82	3	18	175	1.1	<1	1.67	1.0	10	9.5	37.2	64.9	2.26

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

DATE SAMPLED: Sep 13, 2012

DATE RECEIVED: Sep 13, 2012

DATE REPORTED: Sep 28, 2012

SAMPLE TYPE: Soil

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														
TE5532894 (-)	<0.2	2.39	12	<5	61	0.6	<1	0.28	0.9	12	26.8	31.1	31.7	5.02
TE5532895 (-)	<0.2	2.08	5	<5	71	0.7	<1	0.38	0.9	14	17.5	27.5	26.3	4.39
TE5532896 (-)	<0.2	2.22	6	<5	65	0.7	<1	0.31	1.0	14	18.4	29.1	24.0	4.65
TE5532897 (-)	<0.2	2.22	7	<5	57	0.6	<1	0.30	1.0	16	20.3	29.9	32.0	4.95
TE5532898 (-)	<0.2	2.17	8	<5	52	0.5	<1	0.28	0.9	15	19.7	29.7	29.4	4.84
TE5532899 (-)	0.4	0.19	457	<5	1830	<0.5	<1	1.06	0.6	2	5.2	17.1	31.2	2.89
TE5532900 (-)	1.4	0.04	<1	<5	23	<0.5	<1	18.8	<0.5	<1	0.6	1.7	<0.5	0.39
TE5532901 (-)	<0.2	1.98	6	<5	77	0.7	<1	0.58	0.8	14	16.2	27.7	28.6	4.23
TE5532902 (-)	<0.2	2.07	6	<5	57	0.6	<1	0.31	0.8	13	18.1	29.8	26.9	4.54
TE5532903 (-)	<0.2	1.47	9	<5	93	1.0	<1	0.33	0.7	20	18.2	31.8	29.6	4.28
TE5532904 (-)	<0.2	1.75	8	<5	97	1.1	<1	0.35	0.8	21	19.5	35.2	31.3	4.34
TE5532905 (-)	<0.2	1.98	6	<5	74	0.8	<1	0.35	0.9	19	18.9	33.8	34.4	4.43
TE5532906 (-)	<0.2	2.10	7	<5	88	0.8	<1	0.35	1.1	17	19.0	32.8	39.8	4.43
TE5532907 (-)	<0.2	2.09	8	<5	101	0.9	<1	0.41	1.2	17	21.0	33.2	46.0	4.41
TE5532908 (-)	<0.2	2.15	5	<5	73	0.8	<1	0.28	0.9	18	18.2	32.3	29.8	4.32
TE5532909 (-)	<0.2	1.98	6	<5	86	0.8	<1	0.33	1.1	15	18.2	30.6	36.7	4.11
TE5532910 (-)	<0.2	2.03	9	<5	77	0.8	<1	0.33	1.0	15	19.4	31.8	38.8	4.33
TE5532911 (-)	<0.2	2.10	7	<5	86	0.9	<1	0.34	1.0	16	20.1	34.1	43.4	4.47
TE5532912 (-)	<0.2	2.11	6	<5	96	0.9	<1	0.33	1.1	19	19.4	32.9	35.9	4.36
TE5536360 (-)	0.2	1.81	5	<5	151	1.1	<1	0.95	0.8	11	12.1	39.8	33.4	3.16
TE5536361 (-)	<0.2	2.74	9	<5	200	2.5	<1	0.74	1.1	38	23.7	91.8	69.3	5.22
TE5536362 (-)	<0.2	2.37	2	<5	183	2.3	<1	0.88	1.2	33	21.0	79.7	62.6	4.28
TE5536363 (-)	<0.2	2.32	<1	<5	177	2.2	<1	0.84	1.1	31	20.0	76.2	55.6	4.12
TE5536364 (-)	<0.2	2.08	<1	<5	150	1.8	<1	0.81	1.0	28	17.9	67.2	55.2	3.47
TE5536365 (-)	<0.2	2.44	2	<5	178	2.1	<1	0.83	1.2	32	20.5	77.6	62.2	4.23
TE5536366 (-)	0.7	1.44	6	<5	130	0.7	<1	1.85	0.8	17	11.1	50.9	46.5	2.60
TE5536367 (-)	<0.2	2.06	21	<5	110	1.0	<1	0.66	0.9	34	18.3	78.2	38.0	3.85
TE5536368 (-)	<0.2	2.32	3	<5	182	1.9	<1	0.84	1.4	28	19.8	65.6	59.8	3.98
TE5539643 (-)	<0.2	1.84	14	<5	174	1.6	<1	0.37	0.8	21	29.4	37.8	39.4	3.88
TE5539644 (-)	NRC	NRC	NRC	NRC	NRC	NRC	NRC	NRC	NRC	NRC	NRC	NRC	NRC	NRC
TE5539645 (-)	<0.2	1.75	13	<5	173	1.4	<1	0.37	0.6	17	23.6	30.8	35.9	3.71
TE5539646 (-)	<0.2	2.00	5	<5	145	1.7	<1	0.52	0.6	23	18.3	43.7	28.6	4.17

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DATE SAMPLED: Sep 13, 2012		DATE RECEIVED: Sep 13, 2012					DATE REPORTED: Sep 28, 2012					SAMPLE TYPE: Soil			
	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
TE5539647 (-)		<0.2	1.99	6	<5	147	1.7	<1	0.53	0.6	24	19.7	43.0	27.2	4.11
TE5539648 (-)		<0.2	2.01	5	<5	149	1.8	<1	0.55	0.7	25	19.4	44.1	28.7	4.17
TE5539649 (-)		<0.2	1.89	18	<5	166	1.5	<1	0.29	0.6	17	34.6	31.7	36.3	3.72
TE5536552 (-)		<0.2	2.33	13	<5	138	1.5	<1	0.58	1.0	23	21.8	55.1	50.9	4.52
TE5536553 (-)		<0.2	1.88	7	<5	92	1.1	<1	0.60	0.6	31	15.5	35.5	54.8	3.18
TE5536554 (-)		<0.2	2.33	6	<5	109	1.4	<1	0.57	0.8	23	18.5	56.5	45.5	4.40
TE5536555 (-)		<0.2	2.34	5	<5	111	1.5	<1	0.50	0.9	24	19.0	58.2	41.2	4.46
TE5536556 (-)		<0.2	2.31	6	<5	122	1.4	<1	0.50	1.0	23	19.2	53.0	39.3	4.51
TE5536557 (-)		<0.2	2.28	6	<5	130	1.4	<1	0.48	0.9	24	20.1	53.0	43.2	4.36
TE5536558 (-)		<0.2	2.24	9	<5	149	1.3	<1	0.33	1.1	21	25.0	42.4	52.0	4.56
TE5536559 (-)		<0.2	1.98	15	<5	156	1.1	<1	0.43	1.7	14	28.5	29.7	58.2	4.72
TE5539651 (-)		<0.2	2.32	<1	<5	181	2.8	<1	1.10	0.8	44	23.1	84.3	35.1	4.76
TE5539652 (-)		<0.2	2.09	3	<5	158	2.2	<1	0.79	0.7	33	20.3	57.8	32.6	4.41
TE5539653 (-)		<0.2	2.94	<1	<5	210	3.5	<1	3.03	1.2	80	29.2	214	46.9	5.83
TE5539654 (-)		<0.2	2.61	<1	<5	179	3.4	<1	1.60	1.0	69	26.2	157	38.9	5.21
TE5539655 (-)		<0.2	2.68	<1	<5	170	3.4	<1	1.64	1.0	72	26.2	164	37.4	5.35
TE5539656 (-)		<0.2	2.66	<1	<5	176	3.5	<1	1.68	1.1	72	26.0	160	38.0	5.27
TE5539657 (-)		<0.2	2.62	<1	<5	183	3.2	<1	1.67	1.1	70	26.2	163	36.1	5.32
TE5539658 (-)		<0.2	2.39	3	<5	186	2.7	<1	0.86	1.2	43	25.7	68.1	80.9	5.00
TE5539659 (-)		<0.2	2.45	3	<5	196	2.7	<1	0.92	1.2	45	26.1	71.4	80.9	5.21
TE5539660 (-)		<0.2	2.34	1	<5	178	2.7	<1	0.88	1.2	44	24.2	64.6	69.7	4.92
TE5539661 (-)		<0.2	2.45	4	<5	200	2.7	<1	0.88	1.4	42	28.3	71.2	91.1	5.24
TE5539662 (-)		<0.2	2.43	3	<5	229	2.9	<1	0.97	1.3	45	28.7	67.8	91.0	5.02
TE5539663 (-)		<0.2	2.35	3	<5	255	3.0	<1	1.12	1.1	45	25.1	67.3	90.5	4.72
TE5539664 (-)		<0.2	2.57	<1	<5	251	3.3	<1	1.40	1.3	62	25.1	98.1	72.1	5.29
TE5539665 (-)		<0.2	2.70	<1	<5	241	3.4	<1	1.47	1.3	66	26.6	110	70.0	5.60
TE5539666 (-)		<0.2	2.62	<1	<5	225	3.1	<1	1.59	1.2	73	26.4	128	51.0	5.53
TE5539667 (-)		<0.2	2.06	7	<5	181	1.6	<1	0.62	1.1	14	16.5	33.2	60.8	3.43
TE5539668 (-)		0.7	1.78	19	<5	400	2.2	<1	0.66	3.4	14	26.5	38.1	90.0	3.65
TE5539669 (-)		0.9	2.33	20	<5	307	2.4	<1	0.56	1.5	18	20.8	52.6	93.2	4.29
TE5539670 (-)		<0.2	1.69	10	<5	197	1.2	<1	0.31	1.4	15	16.9	29.8	48.2	3.59
SE5539585 (-)		<0.2	0.86	8	<5	45	0.6	<1	0.30	<0.5	37	17.1	9.8	36.7	3.64

Certified By:

*Ron Cardinal*



## Certificate of Analysis

AGAT WORK ORDER: 12Y641688

PROJECT NO:

5623 McADAM ROAD  
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<http://www.agatlabs.com>

CLIENT NAME: ANTHILL RESOURCES (YUKON)

ATTENTION TO: Yinghua Chen

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

DATE SAMPLED: Sep 13, 2012

DATE RECEIVED: Sep 13, 2012

DATE REPORTED: Sep 28, 2012

SAMPLE TYPE: Soil

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														
SE5539586 (-)	<0.2	0.87	9	<5	24	0.6	<1	0.12	<0.5	42	22.1	9.6	38.6	3.96
SE5539587 (-)	<0.2	0.59	39	<5	23	0.5	<1	0.12	<0.5	37	21.0	7.0	35.2	4.04
SE5539588 (-)	<0.2	0.80	27	<5	35	0.6	<1	0.16	<0.5	34	21.9	9.3	40.4	4.48
SE5539589 (-)	<0.2	0.72	8	<5	28	<0.5	<1	0.63	<0.5	40	20.8	8.0	32.1	3.41
SE5539590 (-)	<0.2	0.66	15	<5	55	0.5	<1	0.25	<0.5	39	24.7	7.1	31.6	3.24
SE5539591 (-)	<0.2	1.04	43	<5	83	1.4	<1	0.64	0.6	50	19.4	11.4	41.6	3.95
SE5539592 (-)	<0.2	2.98	6	<5	80	1.2	<1	0.22	1.0	50	28.7	28.9	54.9	3.58
SE5539593 (-)	<0.2	2.34	6	<5	65	1.3	<1	0.21	0.8	51	30.0	28.3	77.9	4.43
SE5539594 (-)	<0.2	1.67	7	<5	60	0.5	<1	0.09	0.5	36	13.5	27.0	41.0	3.30
SE5539595 (-)	<0.2	0.61	5	<5	35	0.5	<1	0.63	<0.5	27	10.1	6.1	24.6	2.73
SE5539596 (-)	<0.2	0.64	8	<5	27	<0.5	<1	0.32	<0.5	32	13.3	6.5	30.7	2.94
SE5539597 (-)	<0.2	0.83	10	<5	35	0.5	<1	0.13	<0.5	30	13.8	9.4	29.9	3.07
SE5539598 (-)	<0.2	1.48	2	<5	56	0.6	<1	0.08	<0.5	5	15.3	23.3	24.9	3.54
SE5539599 (-)	0.3	0.17	438	<5	2380	<0.5	<1	1.03	0.5	2	4.6	15.9	30.4	2.74
SE5539600 (-)	1.0	0.06	<1	<5	41	<0.5	<1	18.7	<0.5	<1	0.7	2.5	<0.5	0.41
SE5539601 (-)	<0.2	0.58	20	<5	20	0.5	<1	0.08	<0.5	42	20.1	6.8	35.1	3.89
SE5539602 (-)	<0.2	1.36	10	<5	93	0.7	<1	0.49	<0.5	29	8.5	21.8	23.7	2.56
SE5539603 (-)	<0.2	0.74	11	<5	38	0.5	<1	0.24	<0.5	34	20.3	8.3	30.3	3.15
SE5539604 (-)	<0.2	0.52	13	<5	53	<0.5	<1	0.47	<0.5	41	21.6	6.1	25.9	2.80
SE5539605 (-)	<0.2	1.72	22	<5	103	1.1	<1	0.26	0.6	42	16.3	23.2	47.3	4.21
SE5539606 (-)	<0.2	2.09	10	<5	96	2.0	<1	0.31	1.4	58	188	26.9	177	4.40
SE5539607 (-)	<0.2	1.88	5	<5	74	1.0	<1	0.50	0.7	44	21.4	24.8	42.6	4.11
SE5539608 (-)	<0.2	0.62	5	<5	51	0.6	<1	0.13	<0.5	53	8.4	5.1	12.0	3.05
SE5539609 (-)	<0.2	0.53	10	<5	38	0.6	<1	0.04	<0.5	34	26.1	5.2	38.0	5.35
SE5539610 (-)	<0.2	1.69	16	<5	42	0.7	<1	0.03	0.6	58	32.1	23.0	54.8	4.70
SE5539611 (-)	<0.2	1.66	15	<5	48	0.8	<1	0.05	0.6	64	39.1	20.4	57.5	4.88
SE5539612 (-)	<0.2	1.51	15	<5	29	0.7	<1	0.01	0.6	61	35.7	22.7	63.7	4.78
SE5539613 (-)	<0.2	1.50	18	<5	29	<0.5	<1	0.01	0.6	58	19.5	21.9	48.7	4.59
SE5539614 (-)	<0.2	1.49	10	<5	59	1.0	<1	0.08	0.8	43	67.9	21.2	74.1	4.26
SE5539615 (-)	0.4	0.26	11	17	48	<0.5	<1	2.86	<0.5	10	3.2	4.6	18.2	0.97
SE5539616 (-)	<0.2	0.87	43	<5	85	1.0	<1	0.93	<0.5	32	10.1	12.0	27.5	3.22
SE5539617 (-)	0.7	0.33	39	<5	47	0.6	<1	9.47	<0.5	35	11.0	4.5	25.6	2.86

Certified By:

*Ron Cardinal*



## Certificate of Analysis

AGAT WORK ORDER: 12Y641688

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5623 McADAM ROAD  
MISSISSAUGA, ONTARIO  
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CLIENT NAME: ANTHILL RESOURCES (YUKON)

ATTENTION TO: Yinghua Chen

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

DATE SAMPLED: Sep 13, 2012		DATE RECEIVED: Sep 13, 2012					DATE REPORTED: Sep 28, 2012					SAMPLE TYPE: Soil			
	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
SE5539618 (-)		<0.2	1.06	49	<5	102	0.9	<1	0.57	0.6	34	12.6	18.8	30.0	3.40
SE5539619 (-)		<0.2	0.26	708	<5	48	0.9	<1	0.77	<0.5	40	19.0	4.0	40.3	4.39
SE5539620 (-)		<0.2	0.43	1420	<5	82	1.0	<1	1.78	<0.5	20	15.0	7.6	41.9	4.19
SE5539621 (-)		<0.2	0.39	518	<5	58	0.9	<1	1.35	<0.5	16	9.0	7.5	34.4	2.92
SE5539622 (-)		<0.2	0.53	1120	<5	83	0.9	<1	0.21	<0.5	26	17.5	7.6	40.4	3.67
SE5539623 (-)		<0.2	0.37	255	<5	61	0.9	<1	0.44	<0.5	29	15.4	4.9	35.2	3.02
SE5539624 (-)		<0.2	0.42	102	<5	37	<0.5	<1	0.04	<0.5	21	15.5	9.8	25.4	3.05
SE5539625 (-)		<0.2	1.04	66	<5	102	1.0	<1	0.46	<0.5	25	11.9	16.1	32.3	3.40
SE5539626 (-)		<0.2	0.95	366	<5	103	0.9	<1	0.19	<0.5	32	15.6	13.6	33.0	3.70
SE5539627 (-)		<0.2	0.93	289	<5	138	0.9	<1	0.49	<0.5	30	10.7	14.2	25.4	3.00
SE5539628 (-)		<0.2	0.66	89	<5	75	0.8	<1	0.41	<0.5	34	9.9	10.0	24.8	3.24
SE5539629 (-)		<0.2	0.83	111	<5	91	1.0	<1	0.16	<0.5	42	13.6	10.6	28.4	3.76
SE5539630 (-)		<0.2	0.99	15	<5	65	0.9	<1	0.28	<0.5	36	10.4	14.5	25.7	3.10
SE5539631 (-)		<0.2	0.70	107	<5	60	0.9	<1	1.18	<0.5	29	9.6	12.5	23.5	2.69
SE5539632 (-)		0.7	0.32	63	<5	44	0.7	<1	11.4	<0.5	35	11.5	4.0	26.8	3.08
SE5539633 (-)		<0.2	0.94	205	<5	82	0.7	<1	0.84	0.6	24	7.0	17.0	18.3	2.63
SE5539634 (-)		<0.2	0.73	305	<5	117	0.8	<1	0.17	<0.5	34	11.2	8.7	24.0	3.29
SE5539635 (-)		<0.2	0.53	83	<5	64	<0.5	<1	0.14	<0.5	23	11.1	8.9	19.9	3.80
SE5539636 (-)		<0.2	1.24	303	<5	125	0.9	<1	0.85	0.5	28	13.2	21.1	30.3	3.40
SE5539637 (-)		<0.2	1.03	32	<5	102	1.0	<1	1.92	0.5	34	7.7	15.1	25.2	2.62
SE5539638 (-)		<0.2	1.03	39	<5	86	1.0	<1	0.51	<0.5	43	13.5	17.3	25.9	4.51
SE5539639 (-)		<0.2	0.59	72	<5	72	0.8	<1	0.61	<0.5	32	16.2	9.4	30.0	3.80
SE5539640 (-)		<0.2	1.42	132	<5	143	1.0	<1	0.56	<0.5	36	12.3	22.5	25.3	3.63
SE5539641 (-)		<0.2	0.81	414	<5	92	1.0	<1	0.60	<0.5	35	12.2	13.6	29.7	3.85
SE5539642 (-)		<0.2	0.78	446	<5	112	1.0	<1	0.37	<0.5	39	14.3	11.6	31.6	4.87
SE5529260 (-)		<0.2	0.43	58	<5	81	<0.5	<1	0.31	<0.5	25	6.2	6.3	19.5	1.89

Certified By:

Ron Cardinal



## Certificate of Analysis

AGAT WORK ORDER: 12Y641688

PROJECT NO:

5623 McADAM ROAD  
MISSISSAUGA, ONTARIO  
CANADA L4Z 1N9  
TEL (905)501-9998  
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<http://www.agatlabs.com>

CLIENT NAME: ANTHILL RESOURCES (YUKON)

ATTENTION TO: Yinghua Chen

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

DATE SAMPLED: Sep 13, 2012

DATE RECEIVED: Sep 13, 2012

DATE REPORTED: Sep 28, 2012

SAMPLE TYPE: Soil

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														
TE5529310 (-)	31	<1	<1	0.40	42	40	4.04	1600	<0.5	0.02	66.5	3430	1.2	116
TE5529311 (-)	18	<1	1	0.11	16	27	1.30	678	0.9	0.02	37.6	2910	8.8	24
TE5529312 (-)	14	<1	<1	0.08	6	34	0.70	839	<0.5	0.01	35.8	582	38.9	19
TE5529313 (-)	24	<1	<1	0.12	41	31	2.02	1140	<0.5	0.02	46.3	1310	14.2	34
TE5529314 (-)	22	<1	<1	0.12	41	32	2.10	1150	<0.5	0.02	46.1	1320	12.5	33
TE5529315 (-)	26	<1	<1	0.28	47	36	3.58	1720	<0.5	0.03	87.5	3700	4.4	61
TE5529316 (-)	24	<1	<1	0.26	50	35	3.44	1880	<0.5	0.03	81.3	3940	4.3	57
TE5529317 (-)	12	<1	<1	0.09	5	31	0.55	1120	<0.5	<0.01	28.5	833	27.3	17
TE5529318 (-)	25	<1	<1	0.31	51	35	3.28	1340	<0.5	0.07	92.3	3690	6.0	84
TE5529319 (-)	24	<1	1	0.24	46	35	3.16	1750	<0.5	0.02	78.4	3540	8.0	54
TE5529320 (-)	24	<1	2	0.19	42	33	2.95	1630	<0.5	0.03	73.1	3230	8.7	43
TE5529321 (-)	15	<1	<1	0.07	5	31	0.61	650	<0.5	<0.01	32.3	451	23.4	18
TE5529322 (-)	22	<1	<1	0.18	35	33	2.34	1270	<0.5	0.03	61.9	2770	13.2	38
TE5529323 (-)	21	<1	<1	0.15	35	33	2.39	1480	<0.5	0.02	63.1	2660	12.1	33
TE5529324 (-)	19	<1	<1	0.14	26	28	1.92	1080	<0.5	0.02	57.3	2210	12.1	28
TE5529325 (-)	21	<1	<1	0.13	28	30	1.98	1050	<0.5	0.02	55.3	2110	13.4	28
TE5529326 (-)	14	<1	<1	0.05	6	27	0.57	793	<0.5	<0.01	29.6	424	22.3	12
TE5529327 (-)	17	<1	1	0.09	15	31	1.17	1150	<0.5	0.01	44.2	1140	21.2	17
TE5529328 (-)	19	<1	<1	0.09	20	31	1.50	846	<0.5	0.01	51.2	1550	16.7	21
TE5529329 (-)	17	<1	<1	0.08	16	30	1.27	1150	<0.5	0.01	47.0	1210	19.5	18
TE5529330 (-)	19	<1	<1	0.10	23	30	1.68	979	<0.5	0.01	55.5	1710	14.4	24
TE5529331 (-)	18	<1	<1	0.11	23	42	1.39	981	0.6	0.02	45.4	1700	16.3	28
TE5529332 (-)	16	<1	<1	0.09	17	31	1.19	995	<0.5	0.01	44.2	1200	17.8	21
TE5529333 (-)	14	<1	1	0.06	9	32	0.68	749	<0.5	<0.01	33.5	617	20.1	14
TE5529334 (-)	18	<1	1	0.09	16	33	1.21	1030	<0.5	0.01	44.0	1210	17.2	19
TE5529335 (-)	17	<1	<1	0.09	10	28	0.71	686	<0.5	0.01	31.6	845	21.6	17
TE5529336 (-)	18	<1	<1	0.08	20	33	1.36	1090	<0.5	0.02	46.4	1430	17.4	19
TE5529337 (-)	18	<1	1	0.08	18	32	1.24	1100	<0.5	0.01	45.1	1220	16.2	18
TE5529338 (-)	18	<1	<1	0.09	17	33	1.22	1260	<0.5	0.01	44.9	1240	19.3	18
TE5529339 (-)	19	<1	<1	0.09	19	33	1.31	724	<0.5	0.01	45.6	1510	15.2	19
TE5529340 (-)	16	<1	1	0.08	12	32	0.86	794	<0.5	<0.01	39.5	813	17.4	17
TE5529341 (-)	20	<1	1	0.09	20	34	1.27	815	<0.5	0.01	46.9	1420	17.2	20

Certified By:

*Ron Cardinal*





# Certificate of Analysis

AGAT WORK ORDER: 12Y641688

PROJECT NO:

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CLIENT NAME: ANTHILL RESOURCES (YUKON)

ATTENTION TO: Yinghua Chen

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

DATE SAMPLED: Sep 13, 2012		DATE RECEIVED: Sep 13, 2012				DATE REPORTED: Sep 28, 2012				SAMPLE TYPE: Soil					
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															
TE5529342 (-)		18	<1	<1	0.09	21	35	1.33	854	2.5	0.02	48.2	1410	20.7	18
TE5529343 (-)		18	<1	1	0.08	19	34	1.26	862	<0.5	0.02	46.1	1410	18.8	15
TE5529344 (-)		18	<1	<1	0.08	21	33	1.30	657	<0.5	0.02	47.0	1520	17.5	16
TE5509890 (-)		15	<1	2	0.06	7	59	0.80	1160	<0.5	<0.01	45.3	620	33.9	<10
TE5509891 (-)		17	<1	<1	0.07	8	56	0.90	651	1.4	<0.01	42.9	706	29.3	12
TE5509892 (-)		16	<1	2	0.06	7	57	0.85	1210	0.7	<0.01	44.4	676	34.4	10
TE5509893 (-)		15	<1	<1	0.06	7	59	0.83	984	0.7	<0.01	44.2	675	29.6	<10
TE5509894 (-)		13	<1	2	0.07	4	35	0.66	1280	4.2	<0.01	56.2	808	35.2	<10
TE5509895 (-)		15	<1	<1	0.05	5	55	0.76	958	1.5	<0.01	45.9	578	28.5	<10
TE5509896 (-)		16	<1	<1	0.05	5	61	0.82	1000	1.3	<0.01	44.4	553	28.3	<10
TE5536369 (-)		18	<1	2	0.10	8	47	1.26	1110	1.3	<0.01	46.9	878	27.4	25
TE5532884 (-)		14	<1	<1	0.07	2	62	0.72	558	1.3	<0.01	36.9	625	28.4	<10
TE5532885 (-)		12	<1	<1	0.07	2	55	0.68	921	2.9	<0.01	41.8	682	27.5	11
TE5532886 (-)		12	<1	<1	0.05	3	54	0.65	609	2.7	<0.01	40.6	643	23.3	<10
TE5532887 (-)		12	<1	<1	0.04	4	51	0.63	463	1.6	<0.01	35.9	560	18.4	<10
TE5532888 (-)		12	<1	<1	0.06	4	50	0.62	380	1.3	<0.01	35.2	594	19.2	<10
TE5532889 (-)		16	<1	<1	0.04	6	55	0.82	539	4.6	<0.01	43.6	450	22.2	<10
TE5532890 (-)		11	<1	2	0.04	5	39	0.56	551	1.1	<0.01	34.7	505	21.9	<10
TE5532891 (-)		12	<1	<1	0.05	5	43	0.64	472	1.0	<0.01	36.0	526	18.8	<10
TE5532892 (-)		15	<1	1	0.04	5	48	0.68	435	0.9	<0.01	38.1	484	17.4	<10
TE5532893 (-)		15	<1	<1	0.04	5	51	0.74	406	<0.5	<0.01	40.4	484	16.6	<10
TE5536539 (-)		15	<1	<1	0.05	4	63	0.72	924	1.1	<0.01	40.4	619	25.8	11
TE5536540 (-)		17	<1	<1	0.10	12	46	1.21	1510	1.4	<0.01	49.3	1110	21.4	22
TE5536541 (-)		17	<1	<1	0.11	11	48	1.24	1160	1.1	<0.01	49.8	1080	24.9	27
TE5536542 (-)		16	<1	<1	0.07	9	53	0.97	829	0.8	<0.01	45.5	841	18.2	13
TE5536543 (-)		16	<1	1	0.05	6	53	0.68	535	<0.5	<0.01	35.9	683	17.3	16
TE5536544 (-)		18	<1	<1	0.08	11	50	1.47	1120	1.6	<0.01	55.2	1090	28.8	19
TE5536545 (-)		17	<1	2	0.07	10	56	1.11	725	0.6	0.02	47.4	862	19.5	15
TE5536546 (-)		15	<1	<1	0.11	16	36	0.81	812	1.7	<0.01	42.8	1490	13.8	17
TE5536547 (-)		18	<1	<1	0.07	11	55	1.22	735	1.0	<0.01	48.6	947	17.9	17
TE5536548 (-)		17	<1	1	0.07	11	54	1.16	729	0.5	<0.01	48.4	924	19.7	16
TE5536551 (-)		13	<1	<1	0.09	6	29	0.63	299	1.4	0.01	29.4	1730	17.4	19

**Certified By:**



## Certificate of Analysis

AGAT WORK ORDER: 12Y641688

PROJECT NO:

5623 McADAM ROAD  
MISSISSAUGA, ONTARIO  
CANADA L4Z 1N9  
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<http://www.agatlabs.com>

CLIENT NAME: ANTHILL RESOURCES (YUKON)

ATTENTION TO: Yinghua Chen

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

DATE SAMPLED: Sep 13, 2012		DATE RECEIVED: Sep 13, 2012				DATE REPORTED: Sep 28, 2012				SAMPLE TYPE: Soil					
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															
TE5532894 (-)		16	<1	1	0.03	9	57	0.82	479	8.1	<0.01	45.4	530	22.3	<10
TE5532895 (-)		14	<1	<1	0.04	6	51	0.72	547	<0.5	<0.01	40.5	506	17.6	<10
TE5532896 (-)		15	<1	3	0.04	6	54	0.76	514	0.7	<0.01	42.7	501	15.0	<10
TE5532897 (-)		15	<1	<1	0.03	7	58	0.80	660	<0.5	<0.01	45.1	594	18.9	<10
TE5532898 (-)		15	<1	1	0.03	6	57	0.79	625	<0.5	<0.01	44.4	586	17.9	<10
TE5532899 (-)		<5	2	1	0.07	1	2	0.03	50	14.3	0.01	11.0	51	12.5	<10
TE5532900 (-)		11	<1	<1	0.03	2	1	12.2	228	<0.5	<0.01	1.9	192	3.3	<10
TE5532901 (-)		13	<1	1	0.05	6	49	0.76	541	0.8	<0.01	37.1	523	16.5	<10
TE5532902 (-)		15	<1	1	0.03	5	53	0.75	563	1.0	<0.01	40.5	516	16.9	<10
TE5532903 (-)		14	<1	2	0.05	9	33	0.73	831	<0.5	<0.01	36.1	603	16.6	<10
TE5532904 (-)		15	<1	1	0.05	9	44	0.82	972	0.6	<0.01	40.8	671	17.1	<10
TE5532905 (-)		16	<1	<1	0.05	8	52	0.86	872	<0.5	<0.01	42.0	673	17.6	<10
TE5532906 (-)		16	<1	1	0.05	7	57	0.85	811	0.9	<0.01	43.6	666	18.6	<10
TE5532907 (-)		16	<1	<1	0.06	7	55	0.83	1110	1.2	<0.01	44.9	687	22.8	<10
TE5532908 (-)		15	<1	3	0.06	7	57	0.82	579	0.8	<0.01	41.2	664	16.3	<10
TE5532909 (-)		15	<1	<1	0.05	6	51	0.78	816	0.9	<0.01	40.6	645	19.9	<10
TE5532910 (-)		16	<1	1	0.04	6	55	0.83	880	0.6	<0.01	43.0	593	18.3	<10
TE5532911 (-)		16	<1	1	0.05	7	56	0.84	955	1.1	<0.01	45.1	640	20.5	<10
TE5532912 (-)		15	<1	1	0.06	8	55	0.82	859	0.8	<0.01	43.1	678	19.0	<10
TE5536360 (-)		13	<1	<1	0.08	5	44	0.64	1600	0.7	<0.01	27.3	935	15.9	14
TE5536361 (-)		19	<1	2	0.11	17	48	1.70	848	3.1	<0.01	55.6	1300	28.7	33
TE5536362 (-)		18	<1	2	0.12	15	42	1.53	1070	0.9	<0.01	51.4	1360	23.3	29
TE5536363 (-)		19	<1	<1	0.10	15	42	1.42	971	0.8	<0.01	49.1	1250	20.7	25
TE5536364 (-)		18	<1	<1	0.11	13	38	1.21	734	1.1	<0.01	42.3	1280	20.5	22
TE5536365 (-)		18	<1	<1	0.11	15	45	1.48	808	1.5	<0.01	50.5	1360	22.3	28
TE5536366 (-)		12	<1	<1	0.06	9	25	0.58	947	1.5	<0.01	26.9	1820	11.8	16
TE5536367 (-)		16	<1	1	0.08	15	44	1.00	721	1.9	<0.01	44.5	1320	13.9	16
TE5536368 (-)		17	<1	1	0.12	13	43	1.29	1250	0.8	<0.01	48.7	1280	20.5	27
TE5539643 (-)		15	<1	<1	0.10	8	36	0.75	1400	0.7	<0.01	41.1	638	33.4	17
TE5539644 (-)		NRC	NRC	NRC	NRC	NRC	NRC	NRC	NRC	NRC	NRC	NRC	NRC	NRC	NRC
TE5539645 (-)		13	<1	<1	0.09	6	32	0.63	1080	0.8	<0.01	35.0	509	33.7	15
TE5539646 (-)		16	<1	2	0.09	10	32	1.02	971	<0.5	<0.01	35.1	772	18.4	18

Certified By:

*Ron Cardinal*



## Certificate of Analysis

AGAT WORK ORDER: 12Y641688

PROJECT NO:

5623 McADAM ROAD  
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<http://www.agatlabs.com>

CLIENT NAME: ANTHILL RESOURCES (YUKON)

ATTENTION TO: Yinghua Chen

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

DATE SAMPLED: Sep 13, 2012		DATE RECEIVED: Sep 13, 2012				DATE REPORTED: Sep 28, 2012				SAMPLE TYPE: Soil					
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															
TE5539647 (-)		17	<1	2	0.08	10	32	0.96	1010	<0.5	<0.01	36.0	793	20.5	16
TE5539648 (-)		17	<1	<1	0.08	11	32	0.97	1020	<0.5	<0.01	36.5	791	21.4	18
TE5539649 (-)		15	<1	2	0.09	6	31	0.61	1090	<0.5	<0.01	39.3	454	55.5	13
TE5536552 (-)		18	<1	<1	0.09	10	51	1.14	766	1.3	<0.01	46.6	1000	23.5	23
TE5536553 (-)		13	<1	<1	0.10	14	38	0.72	627	1.3	<0.01	33.2	1130	22.4	16
TE5536554 (-)		17	<1	2	0.08	10	53	1.18	540	<0.5	<0.01	45.7	965	19.3	19
TE5536555 (-)		18	<1	2	0.07	11	55	1.18	655	<0.5	<0.01	46.8	941	18.1	18
TE5536556 (-)		15	<1	<1	0.07	10	55	1.14	947	0.7	<0.01	47.0	949	17.9	18
TE5536557 (-)		18	<1	1	0.08	10	53	1.07	864	0.7	<0.01	45.5	892	18.0	19
TE5536558 (-)		16	<1	1	0.07	9	54	0.88	1400	1.0	<0.01	44.8	703	32.8	15
TE5536559 (-)		15	<1	<1	0.06	5	55	0.69	871	2.6	<0.01	51.3	724	39.5	<10
TE5539651 (-)		20	<1	2	0.12	21	34	1.65	1230	<0.5	0.01	50.5	1620	22.4	27
TE5539652 (-)		18	<1	<1	0.09	15	32	1.20	1060	<0.5	0.01	43.0	1160	18.6	20
TE5539653 (-)		25	<1	3	0.17	42	38	3.30	1250	<0.5	0.02	92.9	3200	10.8	48
TE5539654 (-)		22	<1	1	0.12	36	34	2.63	1070	<0.5	0.02	70.9	2820	14.2	33
TE5539655 (-)		23	<1	<1	0.11	37	35	2.79	1090	<0.5	0.02	72.2	2990	12.2	30
TE5539656 (-)		24	<1	1	0.12	38	35	2.73	1040	<0.5	0.02	71.5	2980	12.5	32
TE5539657 (-)		23	<1	1	0.11	37	34	2.69	1100	<0.5	0.02	69.9	2970	11.9	30
TE5539658 (-)		19	<1	<1	0.13	20	45	1.55	1530	1.4	0.01	52.0	1630	25.3	22
TE5539659 (-)		19	<1	2	0.13	21	46	1.63	1560	0.9	0.02	54.7	1750	21.4	23
TE5539660 (-)		18	<1	2	0.13	21	44	1.57	1430	1.1	0.01	54.1	1700	20.0	20
TE5539661 (-)		19	<1	1	0.13	19	46	1.64	1670	1.6	0.01	56.4	1710	25.4	22
TE5539662 (-)		20	<1	<1	0.14	21	45	1.61	1760	1.7	0.02	52.9	1790	26.8	23
TE5539663 (-)		18	<1	1	0.14	21	42	1.60	1570	0.9	0.02	51.9	1910	25.3	26
TE5539664 (-)		21	<1	2	0.16	31	41	2.18	1660	0.9	0.02	54.9	2630	17.6	29
TE5539665 (-)		23	<1	<1	0.17	34	40	2.49	1590	1.0	0.02	57.4	2910	13.0	33
TE5539666 (-)		21	<1	2	0.17	38	37	2.65	1300	<0.5	0.03	55.9	3530	9.7	33
TE5539667 (-)		13	<1	<1	0.10	6	50	0.74	889	1.5	<0.01	35.8	957	31.2	23
TE5539668 (-)		16	<1	3	0.11	7	34	0.54	6950	3.7	<0.01	48.3	1330	37.7	26
TE5539669 (-)		17	<1	<1	0.15	7	46	0.79	3710	5.2	<0.01	47.9	1170	30.7	34
TE5539670 (-)		14	<1	<1	0.07	6	39	0.65	2820	4.2	<0.01	38.8	723	20.0	17
SE5539585 (-)		7	<1	<1	0.05	16	19	0.30	765	<0.5	<0.01	28.7	695	28.1	<10

Certified By:

*Ron Cardinal*



# Certificate of Analysis

AGAT WORK ORDER: 12Y641688

PROJECT NO:

5623 McADAM ROAD  
MISSISSAUGA, ONTARIO  
CANADA L4Z 1N9  
TEL (905)501-9998  
FAX (905)501-0589  
<http://www.agatlabs.com>

CLIENT NAME: ANTHILL RESOURCES (YUKON)

ATTENTION TO: Yinghua Chen

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

DATE SAMPLED: Sep 13, 2012		DATE RECEIVED: Sep 13, 2012				DATE REPORTED: Sep 28, 2012				SAMPLE TYPE: Soil					
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															
SE5539586 (-)		8	<1	<1	0.04	17	27	0.37	1180	<0.5	<0.01	34.0	534	31.7	<10
SE5539587 (-)		6	<1	<1	0.03	15	17	0.24	1090	<0.5	<0.01	34.2	441	30.7	<10
SE5539588 (-)		8	<1	2	0.05	14	20	0.31	1150	<0.5	<0.01	36.1	597	36.7	<10
SE5539589 (-)		10	<1	<1	0.04	17	19	0.50	1140	<0.5	<0.01	33.7	473	27.1	<10
SE5539590 (-)		6	<1	<1	0.04	16	15	0.24	1180	<0.5	<0.01	34.8	530	31.1	<10
SE5539591 (-)		7	<1	<1	0.04	22	11	0.23	1000	<0.5	<0.01	39.9	946	62.3	10
SE5539592 (-)		13	<1	<1	0.03	18	30	0.60	647	<0.5	<0.01	43.4	858	26.1	<10
SE5539593 (-)		14	<1	<1	0.04	22	42	0.75	838	<0.5	<0.01	43.9	727	44.5	<10
SE5539594 (-)		13	<1	<1	0.05	16	26	0.57	633	0.8	<0.01	27.7	947	28.8	12
SE5539595 (-)		7	<1	<1	0.04	12	11	0.22	381	<0.5	<0.01	19.0	713	20.0	<10
SE5539596 (-)		7	<1	<1	0.04	13	20	0.29	570	<0.5	<0.01	24.1	528	23.6	<10
SE5539597 (-)		7	<1	<1	0.03	12	21	0.29	596	<0.5	<0.01	24.6	412	24.2	<10
SE5539598 (-)		12	<1	<1	0.03	2	35	0.61	519	<0.5	<0.01	29.0	248	20.9	<10
SE5539599 (-)		<5	2	1	0.06	1	2	0.04	47	13.8	0.01	10.7	47	11.7	<10
SE5539600 (-)		9	<1	<1	0.04	2	1	12.3	236	<0.5	<0.01	2.2	353	6.4	<10
SE5539601 (-)		6	<1	<1	0.03	17	17	0.25	955	<0.5	<0.01	33.1	409	30.6	<10
SE5539602 (-)		10	<1	<1	0.04	15	15	0.40	276	<0.5	<0.01	30.8	840	29.6	13
SE5539603 (-)		7	<1	<1	0.04	14	17	0.27	1090	<0.5	<0.01	31.9	536	29.1	<10
SE5539604 (-)		8	<1	1	0.04	17	14	0.33	1000	<0.5	<0.01	30.2	431	27.8	<10
SE5539605 (-)		10	<1	<1	0.08	18	26	0.45	622	<0.5	<0.01	43.5	898	37.1	17
SE5539606 (-)		14	<1	<1	0.05	23	51	0.69	4290	<0.5	<0.01	117	926	46.5	11
SE5539607 (-)		13	<1	<1	0.04	19	32	0.52	896	<0.5	<0.01	37.9	1080	32.8	13
SE5539608 (-)		6	<1	<1	0.03	21	9	0.18	1530	<0.5	<0.01	16.6	355	23.4	<10
SE5539609 (-)		<5	<1	2	0.04	14	6	0.12	1490	<0.5	<0.01	36.1	641	47.6	<10
SE5539610 (-)		12	<1	1	0.05	26	36	0.54	1550	<0.5	<0.01	43.9	643	34.0	11
SE5539611 (-)		11	<1	<1	0.07	28	42	0.52	1630	<0.5	<0.01	50.0	721	40.8	12
SE5539612 (-)		11	<1	1	0.06	28	37	0.55	1150	<0.5	<0.01	45.5	484	38.2	<10
SE5539613 (-)		10	<1	<1	0.04	26	30	0.50	615	<0.5	<0.01	34.6	503	28.3	<10
SE5539614 (-)		13	<1	<1	0.06	18	35	0.51	2240	<0.5	<0.01	49.3	733	60.4	10
SE5539615 (-)		7	<1	<1	0.05	4	2	0.45	490	0.5	<0.01	7.0	983	12.5	<10
SE5539616 (-)		<5	<1	<1	0.10	15	7	0.14	328	<0.5	<0.01	27.4	1050	32.6	19
SE5539617 (-)		10	<1	<1	0.08	17	3	0.78	369	<0.5	<0.01	27.7	616	39.2	14

**Certified By:**



## Certificate of Analysis

AGAT WORK ORDER: 12Y641688

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CLIENT NAME: ANTHILL RESOURCES (YUKON)

ATTENTION TO: Yinghua Chen

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

DATE SAMPLED: Sep 13, 2012		DATE RECEIVED: Sep 13, 2012				DATE REPORTED: Sep 28, 2012				SAMPLE TYPE: Soil					
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															
SE5539618 (-)		9	<1	<1	0.10	15	10	0.29	502	<0.5	0.01	31.6	1120	64.4	20
SE5539619 (-)		<5	<1	2	0.07	18	2	0.07	407	<0.5	<0.01	38.9	417	35.0	<10
SE5539620 (-)		11	<1	1	0.09	9	5	0.86	914	<0.5	<0.01	31.7	710	42.2	14
SE5539621 (-)		<5	<1	<1	0.06	8	3	0.11	329	<0.5	<0.01	26.6	771	29.0	<10
SE5539622 (-)		<5	<1	<1	0.08	11	5	0.13	499	<0.5	<0.01	30.0	456	28.5	10
SE5539623 (-)		<5	<1	<1	0.08	12	3	0.07	589	<0.5	<0.01	23.7	564	35.1	12
SE5539624 (-)		<5	<1	2	0.11	10	2	0.05	192	<0.5	<0.01	32.8	785	8.6	19
SE5539625 (-)		8	<1	1	0.10	10	13	0.23	772	<0.5	<0.01	22.3	1200	26.8	19
SE5539626 (-)		7	<1	<1	0.07	11	10	0.21	701	<0.5	<0.01	29.6	574	36.3	15
SE5539627 (-)		7	<1	<1	0.07	12	8	0.17	453	<0.5	<0.01	25.3	898	26.1	16
SE5539628 (-)		<5	<1	<1	0.10	14	5	0.09	625	<0.5	<0.01	18.3	805	22.2	19
SE5539629 (-)		5	<1	1	0.09	15	12	0.14	1200	<0.5	<0.01	25.7	592	27.8	19
SE5539630 (-)		7	<1	<1	0.08	13	15	0.21	577	<0.5	<0.01	23.1	583	22.7	15
SE5539631 (-)		9	<1	<1	0.06	13	7	0.64	426	<0.5	<0.01	22.9	562	53.1	12
SE5539632 (-)		<5	<1	<1	0.08	18	3	0.10	254	<0.5	<0.01	28.4	765	32.6	12
SE5539633 (-)		8	<1	<1	0.06	11	9	0.25	540	<0.5	<0.01	17.4	1240	18.5	17
SE5539634 (-)		<5	<1	<1	0.07	14	6	0.09	547	<0.5	<0.01	19.2	532	21.9	19
SE5539635 (-)		<5	<1	2	0.05	8	4	0.05	786	1.0	<0.01	22.2	512	30.8	15
SE5539636 (-)		10	<1	1	0.11	10	14	0.37	665	<0.5	<0.01	30.8	1160	26.5	27
SE5539637 (-)		9	<1	<1	0.07	17	7	0.41	356	<0.5	<0.01	21.5	1140	35.6	17
SE5539638 (-)		8	<1	3	0.06	12	23	0.27	1160	<0.5	<0.01	27.7	830	58.0	13
SE5539639 (-)		<5	<1	2	0.06	13	8	0.13	491	<0.5	<0.01	33.0	594	38.3	11
SE5539640 (-)		11	<1	2	0.06	15	13	0.35	649	<0.5	<0.01	31.7	964	30.2	19
SE5539641 (-)		6	<1	1	0.09	14	8	0.16	702	<0.5	<0.01	28.7	1120	36.6	20
SE5539642 (-)		6	<1	<1	0.09	15	9	0.15	784	<0.5	<0.01	27.6	552	36.5	19
SE5529260 (-)		<5	<1	<1	0.08	11	2	0.03	368	<0.5	<0.01	11.7	701	12.7	13

Certified By:

Ron Cardinal



# AGAT Laboratories

## Certificate of Analysis

AGAT WORK ORDER: 12Y641688

PROJECT NO:

5623 McADAM ROAD  
MISSISSAUGA, ONTARIO  
CANADA L4Z 1N9  
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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: Sep 13, 2012		DATE RECEIVED: Sep 13, 2012					DATE REPORTED: Sep 28, 2012					SAMPLE TYPE: Soil			
	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
TE5529310 (-)		0.030	<1	8.5	<10	<5	159	<10	<10	10	0.56	0.13	<5	208	<1
TE5529311 (-)		0.060	<1	3.8	<10	<5	74.9	<10	<10	10	0.22	0.05	9	72.4	<1
TE5529312 (-)		0.054	<1	4.5	<10	<5	39.8	<10	<10	7	0.01	0.09	<5	20.5	<1
TE5529313 (-)		0.072	2	7.6	<10	<5	106	<10	16	5	0.85	0.09	<5	179	<1
TE5529314 (-)		0.071	3	7.5	<10	<5	109	<10	12	<5	0.85	0.09	<5	175	<1
TE5529315 (-)		0.043	3	5.6	<10	<5	203	<10	<10	8	0.49	0.13	<5	164	<1
TE5529316 (-)		0.040	1	5.8	<10	<5	215	<10	<10	7	0.55	0.10	<5	165	<1
TE5529317 (-)		0.049	<1	3.8	<10	<5	29.9	<10	<10	<5	<0.01	0.09	5	20.7	<1
TE5529318 (-)		0.043	1	6.2	<10	<5	208	<10	<10	9	0.51	0.20	<5	174	<1
TE5529319 (-)		0.030	1	6.5	<10	<5	178	<10	<10	8	0.53	0.12	<5	157	<1
TE5529320 (-)		0.043	2	5.6	<10	<5	183	<10	<10	6	0.53	0.11	<5	140	<1
TE5529321 (-)		0.030	<1	4.2	<10	<5	36.8	<10	<10	7	<0.01	0.06	<5	18.6	<1
TE5529322 (-)		0.034	4	5.6	<10	<5	148	<10	<10	7	0.48	0.08	<5	122	<1
TE5529323 (-)		0.034	2	5.7	<10	<5	150	<10	<10	7	0.46	0.08	<5	121	<1
TE5529324 (-)		0.036	2	4.6	<10	<5	117	<10	<10	5	0.34	0.07	<5	94.8	<1
TE5529325 (-)		0.034	<1	5.1	<10	<5	118	<10	<10	7	0.37	0.07	<5	99.8	<1
TE5529326 (-)		0.025	<1	3.3	<10	<5	33.6	<10	<10	7	0.02	0.06	<5	19.9	<1
TE5529327 (-)		0.029	1	4.5	<10	<5	72.6	<10	<10	5	0.20	0.06	<5	55.7	<1
TE5529328 (-)		0.029	<1	4.8	<10	<5	91.1	<10	<10	6	0.28	0.06	<5	74.9	<1
TE5529329 (-)		0.034	2	4.6	<10	<5	77.6	<10	<10	5	0.23	0.07	<5	62.6	<1
TE5529330 (-)		0.042	1	5.1	<10	<5	95.0	<10	<10	7	0.36	0.07	<5	87.4	<1
TE5529331 (-)		0.062	<1	5.5	<10	<5	120	<10	<10	5	0.36	0.08	<5	88.4	<1
TE5529332 (-)		0.038	2	4.9	<10	<5	79.9	<10	<10	6	0.23	0.07	<5	63.1	<1
TE5529333 (-)		0.033	<1	4.0	<10	<5	47.1	<10	<10	6	0.05	0.06	<5	27.2	<1
TE5529334 (-)		0.034	3	4.9	<10	<5	75.4	<10	<10	6	0.24	0.06	<5	62.2	<1
TE5529335 (-)		0.096	<1	3.9	<10	<5	127	<10	<10	<5	0.03	0.07	<5	23.1	<1
TE5529336 (-)		0.031	<1	4.9	<10	<5	88.3	<10	<10	6	0.28	0.06	<5	71.8	<1
TE5529337 (-)		0.028	<1	4.9	<10	<5	75.7	<10	<10	6	0.25	0.06	<5	67.0	<1
TE5529338 (-)		0.033	<1	4.8	<10	<5	73.8	<10	<10	6	0.24	0.06	<5	63.3	<1
TE5529339 (-)		0.048	2	5.0	<10	<5	87.1	<10	<10	<5	0.28	0.05	<5	69.8	<1
TE5529340 (-)		0.029	<1	4.9	<10	<5	49.2	<10	<10	5	0.09	0.06	<5	45.7	<1
TE5529341 (-)		0.034	<1	5.4	<10	<5	86.1	<10	<10	7	0.30	0.06	<5	72.6	<1

Certified By:

*Ron Cardinal*



## Certificate of Analysis

AGAT WORK ORDER: 12Y641688

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CLIENT NAME: ANTHILL RESOURCES (YUKON)

ATTENTION TO: Yinghua Chen

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

DATE SAMPLED: Sep 13, 2012		DATE RECEIVED: Sep 13, 2012					DATE REPORTED: Sep 28, 2012					SAMPLE TYPE: Soil			
	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
TE5529342 (-)		0.024	1	5.4	<10	<5	85.3	<10	<10	6	0.32	0.06	<5	73.2	<1
TE5529343 (-)		0.030	<1	5.3	<10	<5	81.9	<10	<10	6	0.29	0.05	<5	69.9	<1
TE5529344 (-)		0.031	1	5.5	<10	<5	86.5	<10	<10	7	0.33	0.05	<5	75.4	<1
TE5509890 (-)		0.045	<1	3.6	<10	<5	27.1	<10	<10	7	<0.01	0.08	<5	15.8	<1
TE5509891 (-)		0.046	<1	4.2	<10	<5	34.8	<10	<10	7	0.02	0.09	9	23.9	<1
TE5509892 (-)		0.052	<1	3.5	<10	<5	32.0	<10	<10	6	0.01	0.08	<5	18.2	<1
TE5509893 (-)		0.040	<1	3.4	<10	<5	29.1	<10	<10	8	<0.01	0.07	6	16.8	<1
TE5509894 (-)		0.141	1	4.8	<10	<5	36.4	<10	<10	6	<0.01	0.16	<5	13.9	<1
TE5509895 (-)		0.064	<1	3.3	<10	<5	21.3	<10	<10	6	<0.01	0.07	<5	12.0	<1
TE5509896 (-)		0.023	<1	2.9	<10	<5	20.2	<10	<10	6	<0.01	0.06	<5	15.0	<1
TE5536369 (-)		0.062	<1	4.2	<10	<5	62.8	<10	<10	<5	0.05	0.11	8	43.0	<1
TE5532884 (-)		0.046	<1	2.7	<10	<5	26.3	<10	<10	<5	<0.01	0.06	6	10.7	<1
TE5532885 (-)		0.060	<1	3.6	<10	<5	33.9	<10	<10	<5	<0.01	0.11	7	13.1	<1
TE5532886 (-)		0.043	<1	3.0	<10	<5	26.5	<10	<10	5	<0.01	0.08	6	12.8	<1
TE5532887 (-)		0.030	<1	3.1	<10	<5	25.5	<10	<10	5	<0.01	0.08	<5	14.3	<1
TE5532888 (-)		0.067	<1	3.5	<10	<5	31.1	<10	<10	<5	<0.01	0.08	6	11.7	<1
TE5532889 (-)		0.028	<1	3.2	<10	<5	19.0	<10	<10	7	<0.01	0.05	5	12.7	<1
TE5532890 (-)		0.038	<1	3.4	<10	<5	28.9	<10	<10	5	<0.01	0.06	<5	10.5	<1
TE5532891 (-)		0.049	<1	3.4	<10	<5	30.7	<10	<10	5	<0.01	0.06	<5	10.3	<1
TE5532892 (-)		0.037	<1	3.1	<10	<5	26.4	<10	<10	7	<0.01	0.05	<5	11.7	<1
TE5532893 (-)		0.028	<1	2.9	<10	<5	21.6	<10	<10	7	<0.01	0.04	<5	12.3	<1
TE5536539 (-)		0.026	<1	3.5	<10	<5	20.5	<10	<10	<5	<0.01	0.06	<5	13.4	<1
TE5536540 (-)		0.077	<1	4.7	<10	<5	65.7	<10	<10	<5	0.08	0.11	13	46.8	<1
TE5536541 (-)		0.072	<1	5.0	<10	<5	57.2	<10	<10	<5	0.06	0.13	13	45.4	<1
TE5536542 (-)		0.084	<1	4.3	<10	<5	33.9	<10	<10	6	0.02	0.09	<5	27.6	<1
TE5536543 (-)		0.050	<1	4.7	<10	<5	32.1	<10	<10	6	<0.01	0.11	<5	20.0	<1
TE5536544 (-)		0.051	1	4.7	<10	<5	60.4	<10	<10	5	0.13	0.10	9	45.1	<1
TE5536545 (-)		0.041	1	4.3	<10	<5	45.0	<10	<10	6	0.05	0.09	5	33.5	<1
TE5536546 (-)		0.099	2	2.8	<10	<5	46.8	<10	<10	<5	0.01	0.13	<5	34.0	<1
TE5536547 (-)		0.050	<1	4.4	<10	<5	51.3	<10	<10	5	0.07	0.08	10	38.4	<1
TE5536548 (-)		0.052	<1	4.3	<10	<5	47.9	<10	<10	7	0.06	0.08	9	35.6	<1
TE5536551 (-)		0.243	<1	3.4	<10	<5	102	<10	<10	<5	<0.01	0.09	20	17.7	<1

Certified By:

*Ron Cardinal*



## Certificate of Analysis

AGAT WORK ORDER: 12Y641688

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CLIENT NAME: ANTHILL RESOURCES (YUKON)

ATTENTION TO: Yinghua Chen

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

DATE SAMPLED: Sep 13, 2012

DATE RECEIVED: Sep 13, 2012

DATE REPORTED: Sep 28, 2012

SAMPLE TYPE: Soil

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														
TE5532894 (-)	0.021	<1	2.7	<10	<5	21.5	<10	<10	8	<0.01	0.04	<5	13.0	<1
TE5532895 (-)	0.033	<1	3.0	<10	<5	26.1	<10	<10	7	<0.01	0.05	<5	12.5	<1
TE5532896 (-)	0.025	<1	2.9	<10	<5	22.3	<10	<10	8	<0.01	0.05	<5	12.9	<1
TE5532897 (-)	0.027	<1	3.0	<10	<5	19.4	<10	<10	7	<0.01	0.04	<5	13.4	<1
TE5532898 (-)	0.024	<1	2.8	<10	<5	16.9	<10	<10	8	<0.01	0.04	<5	13.3	<1
TE5532899 (-)	0.164	25	<0.5	<10	<5	28.4	<10	<10	<5	0.01	14.0	<5	9.5	33
TE5532900 (-)	0.020	<1	<0.5	<10	<5	20.5	<10	<10	<5	<0.01	0.08	<5	7.4	<1
TE5532901 (-)	0.040	<1	3.1	<10	<5	31.5	<10	<10	5	<0.01	0.06	<5	11.7	<1
TE5532902 (-)	0.024	<1	2.6	<10	<5	22.5	<10	<10	7	<0.01	0.04	<5	11.2	<1
TE5532903 (-)	0.038	<1	3.6	<10	<5	24.6	<10	<10	7	0.06	0.04	<5	22.9	<1
TE5532904 (-)	0.037	<1	3.3	<10	<5	25.9	<10	<10	7	0.05	0.05	<5	23.1	<1
TE5532905 (-)	0.036	<1	2.8	<10	<5	26.2	<10	<10	7	0.02	0.05	<5	19.1	<1
TE5532906 (-)	0.044	<1	2.7	<10	<5	25.4	<10	<10	7	<0.01	0.05	<5	16.1	<1
TE5532907 (-)	0.046	<1	3.2	<10	<5	30.6	<10	<10	6	<0.01	0.07	6	18.0	<1
TE5532908 (-)	0.027	<1	2.7	<10	<5	24.7	<10	<10	8	<0.01	0.05	<5	16.5	<1
TE5532909 (-)	0.034	<1	2.9	<10	<5	28.0	<10	<10	6	<0.01	0.06	<5	15.2	<1
TE5532910 (-)	0.033	<1	2.6	<10	<5	24.2	<10	<10	7	<0.01	0.05	<5	16.7	<1
TE5532911 (-)	0.037	<1	2.9	<10	<5	22.4	<10	<10	7	<0.01	0.06	<5	17.4	<1
TE5532912 (-)	0.043	<1	2.9	<10	<5	28.5	<10	<10	6	<0.01	0.06	<5	17.0	<1
TE5536360 (-)	0.251	1	3.4	<10	<5	57.6	<10	<10	<5	<0.01	0.08	9	17.0	<1
TE5536361 (-)	0.043	<1	6.8	<10	<5	53.2	<10	<10	6	0.18	0.17	<5	79.4	<1
TE5536362 (-)	0.078	1	5.7	<10	<5	79.5	<10	<10	<5	0.19	0.13	15	64.3	<1
TE5536363 (-)	0.084	<1	5.5	<10	<5	53.7	<10	<10	<5	0.18	0.13	13	62.3	<1
TE5536364 (-)	0.107	<1	5.4	<10	<5	59.9	<10	<10	<5	0.11	0.11	7	47.7	<1
TE5536365 (-)	0.091	<1	6.0	<10	<5	73.5	<10	<10	<5	0.14	0.14	17	58.9	<1
TE5536366 (-)	0.246	1	3.6	<10	<5	89.8	<10	<10	<5	<0.01	0.09	<5	22.3	<1
TE5536367 (-)	0.070	1	2.7	<10	<5	43.2	<10	<10	<5	0.02	0.12	<5	55.9	<1
TE5536368 (-)	0.100	1	5.3	<10	<5	78.7	<10	<10	<5	0.09	0.13	13	48.2	<1
TE5539643 (-)	0.028	1	4.8	<10	<5	31.7	<10	<10	7	0.03	0.12	<5	27.3	<1
TE5539644 (-)	NRC	NRC	NRC	NRC	NRC	NRC	NRC	NRC	NRC	NRC	NRC	NRC	NRC	NRC
TE5539645 (-)	0.030	<1	4.3	<10	<5	28.6	<10	<10	6	0.01	0.09	<5	19.0	<1
TE5539646 (-)	0.025	<1	4.6	<10	<5	37.5	<10	<10	7	0.11	0.07	<5	42.4	<1

Certified By:

*Ron Cardinal*





## Certificate of Analysis

AGAT WORK ORDER: 12Y641688

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CLIENT NAME: ANTHILL RESOURCES (YUKON)

ATTENTION TO: Yinghua Chen

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

DATE SAMPLED: Sep 13, 2012		DATE RECEIVED: Sep 13, 2012					DATE REPORTED: Sep 28, 2012					SAMPLE TYPE: Soil			
	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
TE5539647 (-)		0.024	<1	4.6	<10	<5	39.7	<10	<10	8	0.11	0.07	<5	42.0	<1
TE5539648 (-)		0.025	<1	4.6	<10	<5	43.9	<10	<10	9	0.12	0.07	<5	42.6	<1
TE5539649 (-)		0.018	<1	4.4	<10	<5	24.4	<10	<10	9	<0.01	0.09	<5	14.8	<1
TE5536552 (-)		0.072	1	4.6	<10	<5	55.2	<10	<10	5	0.04	0.11	10	37.2	<1
TE5536553 (-)		0.055	<1	2.7	<10	<5	40.7	<10	<10	6	0.01	0.11	<5	23.4	<1
TE5536554 (-)		0.065	<1	4.3	<10	<5	51.9	<10	<10	<5	0.05	0.09	10	35.0	<1
TE5536555 (-)		0.041	<1	4.5	<10	<5	48.7	<10	<10	6	0.07	0.08	5	38.2	<1
TE5536556 (-)		0.049	<1	4.2	<10	<5	48.8	<10	<10	5	0.06	0.09	5	34.6	<1
TE5536557 (-)		0.055	2	4.6	<10	<5	45.8	<10	<10	5	0.05	0.10	9	34.7	<1
TE5536558 (-)		0.053	<1	4.1	<10	<5	35.7	<10	<10	8	0.01	0.09	6	22.6	<1
TE5536559 (-)		0.062	1	4.1	<10	<5	33.3	<10	<10	8	<0.01	0.12	6	13.7	<1
TE5539651 (-)		0.038	3	5.7	<10	<5	82.4	<10	<10	7	0.35	0.08	<5	79.1	<1
TE5539652 (-)		0.029	<1	5.1	<10	<5	59.3	<10	<10	8	0.23	0.08	<5	57.6	<1
TE5539653 (-)		0.019	3	6.1	<10	<5	207	<10	11	9	0.54	0.10	<5	132	1
TE5539654 (-)		0.034	3	6.3	<10	<5	138	<10	<10	9	0.50	0.08	<5	115	<1
TE5539655 (-)		0.020	1	5.8	<10	<5	137	<10	12	9	0.54	0.08	<5	119	<1
TE5539656 (-)		0.032	2	6.1	<10	<5	142	<10	<10	8	0.53	0.08	<5	119	<1
TE5539657 (-)		0.023	2	5.5	<10	<5	146	<10	10	8	0.47	0.07	<5	114	<1
TE5539658 (-)		0.067	2	5.3	<10	<5	78.0	<10	<10	8	0.29	0.11	<5	72.2	<1
TE5539659 (-)		0.077	2	5.4	<10	<5	124	<10	<10	7	0.33	0.11	<5	77.7	<1
TE5539660 (-)		0.059	2	5.1	<10	<5	74.9	<10	<10	7	0.36	0.11	<5	74.2	<1
TE5539661 (-)		0.078	2	5.3	<10	<5	78.6	<10	<10	7	0.29	0.13	<5	74.5	<1
TE5539662 (-)		0.087	2	5.4	<10	<5	85.4	<10	<10	8	0.34	0.12	<5	78.5	<1
TE5539663 (-)		0.079	<1	5.6	<10	<5	98.0	<10	<10	6	0.35	0.11	<5	76.5	<1
TE5539664 (-)		0.070	3	6.1	<10	<5	123	<10	<10	7	0.51	0.10	<5	113	<1
TE5539665 (-)		0.068	3	6.1	<10	<5	132	<10	<10	8	0.50	0.09	<5	125	<1
TE5539666 (-)		0.051	3	5.7	<10	<5	150	<10	<10	8	0.50	0.08	<5	132	<1
TE5539667 (-)		0.113	<1	3.7	<10	<5	48.1	<10	<10	<5	<0.01	0.12	6	20.9	<1
TE5539668 (-)		0.221	<1	4.5	<10	<5	56.5	<10	<10	<5	<0.01	0.16	8	23.2	<1
TE5539669 (-)		0.101	<1	7.4	<10	<5	53.1	<10	<10	6	<0.01	0.18	10	34.5	<1
TE5539670 (-)		0.057	<1	2.5	<10	<5	34.1	<10	<10	5	<0.01	0.11	<5	18.6	<1
SE5539585 (-)		0.040	1	1.7	<10	<5	14.3	<10	<10	10	<0.01	0.06	<5	6.3	<1

Certified By:

*Ron Cardinal*



## Certificate of Analysis

AGAT WORK ORDER: 12Y641688

PROJECT NO:

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CANADA L4Z 1N9  
TEL (905)501-9998  
FAX (905)501-0589  
<http://www.agatlabs.com>

CLIENT NAME: ANTHILL RESOURCES (YUKON)

ATTENTION TO: Yinghua Chen

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

DATE SAMPLED: Sep 13, 2012

DATE RECEIVED: Sep 13, 2012

DATE REPORTED: Sep 28, 2012

SAMPLE TYPE: Soil

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														
SE5539586 (-)	0.030	<1	1.7	<10	<5	19.9	<10	<10	16	<0.01	0.05	<5	3.5	<1
SE5539587 (-)	0.026	<1	1.9	<10	<5	18.9	<10	<10	15	<0.01	0.05	<5	3.0	<1
SE5539588 (-)	0.026	<1	2.5	<10	<5	18.9	<10	<10	16	<0.01	0.07	<5	5.6	<1
SE5539589 (-)	0.024	<1	1.7	<10	<5	21.9	<10	<10	11	<0.01	0.09	<5	2.0	<1
SE5539590 (-)	0.015	4	1.4	<10	<5	36.4	<10	<10	11	<0.01	0.11	<5	3.5	1
SE5539591 (-)	0.025	11	4.1	<10	<5	30.3	<10	<10	10	<0.01	0.18	<5	12.3	<1
SE5539592 (-)	0.064	<1	2.2	<10	<5	12.7	<10	<10	7	0.02	0.11	<5	25.1	<1
SE5539593 (-)	0.036	<1	2.4	<10	<5	13.7	<10	<10	12	0.01	0.09	<5	17.6	<1
SE5539594 (-)	0.034	<1	1.5	<10	<5	11.0	<10	<10	7	0.02	0.12	<5	26.2	<1
SE5539595 (-)	0.053	<1	1.0	<10	<5	16.2	<10	<10	5	<0.01	0.05	<5	4.0	<1
SE5539596 (-)	0.033	<1	1.3	<10	<5	10.7	<10	<10	10	<0.01	0.05	<5	2.1	<1
SE5539597 (-)	0.022	<1	1.4	<10	<5	8.5	<10	<10	10	<0.01	0.06	<5	5.1	<1
SE5539598 (-)	0.009	<1	1.2	<10	<5	7.9	<10	<10	6	<0.01	0.03	<5	11.1	<1
SE5539599 (-)	0.176	26	<0.5	<10	<5	27.2	<10	<10	<5	0.01	12.6	<5	8.7	35
SE5539600 (-)	0.010	<1	<0.5	<10	<5	26.1	<10	<10	<5	<0.01	0.08	<5	8.1	<1
SE5539601 (-)	0.014	<1	1.8	<10	<5	17.6	<10	<10	15	<0.01	0.05	<5	3.0	<1
SE5539602 (-)	0.044	2	1.7	<10	<5	37.2	<10	<10	<5	0.01	0.12	<5	23.8	<1
SE5539603 (-)	0.018	2	1.6	<10	<5	24.8	<10	<10	11	<0.01	0.08	<5	3.6	<1
SE5539604 (-)	0.012	3	1.2	<10	<5	33.3	<10	<10	10	<0.01	0.10	<5	2.0	<1
SE5539605 (-)	0.038	5	3.3	<10	<5	25.4	<10	<10	8	<0.01	0.21	<5	20.4	<1
SE5539606 (-)	0.027	<1	3.0	<10	<5	20.9	<10	<10	14	0.02	0.20	<5	19.5	<1
SE5539607 (-)	0.060	<1	1.5	<10	<5	28.0	<10	<10	6	<0.01	0.10	<5	16.4	<1
SE5539608 (-)	0.022	<1	1.4	<10	<5	6.7	<10	<10	6	<0.01	0.04	<5	1.5	<1
SE5539609 (-)	0.016	<1	2.5	<10	<5	8.3	<10	<10	12	<0.01	0.07	<5	6.2	<1
SE5539610 (-)	0.031	<1	1.7	<10	<5	7.1	<10	<10	13	<0.01	0.09	<5	14.0	<1
SE5539611 (-)	0.022	<1	2.3	<10	<5	11.0	<10	<10	14	0.01	0.13	<5	12.7	<1
SE5539612 (-)	0.008	<1	1.8	<10	<5	7.0	<10	<10	15	<0.01	0.06	<5	8.9	<1
SE5539613 (-)	0.015	1	1.3	<10	<5	4.9	<10	<10	12	<0.01	0.07	<5	11.6	<1
SE5539614 (-)	0.026	<1	2.2	<10	<5	18.8	<10	<10	13	<0.01	0.13	<5	11.7	<1
SE5539615 (-)	0.138	1	<0.5	<10	<5	84.0	<10	<10	<5	<0.01	0.07	<5	3.2	<1
SE5539616 (-)	0.087	3	3.1	<10	<5	58.9	<10	<10	5	<0.01	0.29	<5	14.1	<1
SE5539617 (-)	0.046	6	3.2	<10	<5	448	<10	<10	5	<0.01	0.26	<5	3.2	<1

Certified By:

*Ron Cardinal*



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## Certificate of Analysis

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CLIENT NAME: ANTHILL RESOURCES (YUKON)

ATTENTION TO: Yinghua Chen

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

DATE SAMPLED: Sep 13, 2012

DATE RECEIVED: Sep 13, 2012

DATE REPORTED: Sep 28, 2012

SAMPLE TYPE: Soil

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														
SE5539618 (-)	0.051	4	3.5	<10	<5	41.3	<10	<10	6	0.02	0.21	<5	27.2	<1
SE5539619 (-)	0.043	17	4.7	<10	<5	64.4	<10	<10	9	<0.01	0.28	<5	6.5	<1
SE5539620 (-)	0.046	20	4.2	<10	<5	21.6	<10	<10	<5	<0.01	0.18	<5	5.6	<1
SE5539621 (-)	0.082	15	1.5	<10	<5	45.4	<10	<10	<5	<0.01	0.14	<5	9.5	<1
SE5539622 (-)	0.014	16	5.1	<10	<5	14.4	<10	<10	7	<0.01	0.14	<5	10.7	<1
SE5539623 (-)	0.046	12	3.1	<10	<5	21.8	<10	<10	5	<0.01	0.14	<5	7.0	<1
SE5539624 (-)	0.053	8	1.3	<10	<5	5.6	<10	<10	<5	<0.01	0.11	<5	20.5	<1
SE5539625 (-)	0.074	4	2.2	<10	<5	26.0	<10	<10	6	<0.01	0.12	<5	15.6	<1
SE5539626 (-)	0.023	11	2.7	<10	<5	10.4	<10	<10	7	<0.01	0.20	<5	15.7	<1
SE5539627 (-)	0.056	10	2.8	<10	<5	37.2	<10	<10	<5	<0.01	0.19	<5	20.7	<1
SE5539628 (-)	0.046	6	1.4	<10	<5	16.0	<10	<10	<5	<0.01	0.12	<5	14.9	<1
SE5539629 (-)	0.043	4	2.4	<10	<5	11.0	<10	<10	6	<0.01	0.17	<5	11.5	<1
SE5539630 (-)	0.042	<1	1.6	<10	<5	16.7	<10	<10	5	<0.01	0.10	<5	13.1	<1
SE5539631 (-)	0.032	11	2.3	<10	<5	21.2	<10	<10	<5	<0.01	0.13	<5	10.5	<1
SE5539632 (-)	0.040	2	2.7	<10	<5	620	<10	<10	7	<0.01	0.12	<5	5.1	<1
SE5539633 (-)	0.082	3	1.7	<10	<5	48.7	<10	<10	<5	0.01	0.13	<5	22.0	<1
SE5539634 (-)	0.022	5	2.5	<10	<5	11.2	<10	<10	6	<0.01	0.15	<5	10.9	<1
SE5539635 (-)	0.024	1	<0.5	<10	<5	9.4	<10	<10	<5	<0.01	0.15	<5	20.8	<1
SE5539636 (-)	0.088	3	2.4	<10	<5	56.2	<10	<10	5	<0.01	0.22	<5	24.9	<1
SE5539637 (-)	0.082	4	2.4	<10	<5	87.2	<10	<10	<5	<0.01	0.14	<5	18.4	<1
SE5539638 (-)	0.043	1	4.7	<10	<5	36.7	<10	<10	7	<0.01	0.12	<5	21.9	<1
SE5539639 (-)	0.043	3	3.6	<10	<5	40.8	<10	<10	6	<0.01	0.13	<5	10.2	<1
SE5539640 (-)	0.053	5	2.9	<10	<5	44.6	<10	<10	<5	0.01	0.21	<5	30.8	<1
SE5539641 (-)	0.049	4	3.9	<10	<5	50.0	<10	<10	6	<0.01	0.32	<5	15.9	<1
SE5539642 (-)	0.022	9	3.0	<10	<5	22.7	<10	<10	8	<0.01	0.18	<5	15.6	<1
SE5529260 (-)	0.077	<1	1.8	<10	<5	12.0	<10	<10	<5	<0.01	0.18	<5	12.9	<1

Certified By:

*Ron Cardinal*



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## Certificate of Analysis

AGAT WORK ORDER: 12Y641688

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CLIENT NAME: ANTHILL RESOURCES (YUKON)

ATTENTION TO: Yinghua Chen

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

DATE SAMPLED: Sep 13, 2012

DATE RECEIVED: Sep 13, 2012

DATE REPORTED: Sep 28, 2012

SAMPLE TYPE: Soil

Sample Description	Analyte:	Y	Zn	Zr
	Unit:	ppm	ppm	ppm
	RDL:	1	0.5	5
TE5529310 (-)		15	125	12
TE5529311 (-)		9	94.2	9
TE5529312 (-)		9	112	<5
TE5529313 (-)		14	91.3	14
TE5529314 (-)		13	89.2	14
TE5529315 (-)		14	99.6	13
TE5529316 (-)		14	96.8	14
TE5529317 (-)		7	101	<5
TE5529318 (-)		14	121	14
TE5529319 (-)		14	106	14
TE5529320 (-)		13	102	14
TE5529321 (-)		6	111	<5
TE5529322 (-)		12	99.8	15
TE5529323 (-)		12	99.8	14
TE5529324 (-)		10	86.3	10
TE5529325 (-)		11	100	11
TE5529326 (-)		6	86.4	<5
TE5529327 (-)		8	94.4	6
TE5529328 (-)		9	96.5	8
TE5529329 (-)		9	93.7	6
TE5529330 (-)		10	88.4	10
TE5529331 (-)		10	94.1	9
TE5529332 (-)		9	99.5	5
TE5529333 (-)		7	97.7	<5
TE5529334 (-)		9	94.7	6
TE5529335 (-)		10	133	<5
TE5529336 (-)		9	99.2	8
TE5529337 (-)		9	93.6	7
TE5529338 (-)		8	99.1	6
TE5529339 (-)		9	90.2	8
TE5529340 (-)		8	99.3	<5
TE5529341 (-)		9	102	10

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

DATE SAMPLED: Sep 13, 2012

DATE RECEIVED: Sep 13, 2012

DATE REPORTED: Sep 28, 2012

SAMPLE TYPE: Soil

Sample Description	Analyte:	Y	Zn	Zr
	Unit:	ppm	ppm	ppm
	RDL:	1	0.5	5
TE5529342 (-)		9	105	11
TE5529343 (-)		9	100	11
TE5529344 (-)		9	97.6	12
TE5509890 (-)		7	145	<5
TE5509891 (-)		8	135	<5
TE5509892 (-)		7	148	<5
TE5509893 (-)		7	144	<5
TE5509894 (-)		11	233	<5
TE5509895 (-)		6	155	<5
TE5509896 (-)		6	136	<5
TE5536369 (-)		9	155	<5
TE5532884 (-)		5	122	<5
TE5532885 (-)		8	174	<5
TE5532886 (-)		7	159	<5
TE5532887 (-)		7	139	<5
TE5532888 (-)		7	141	<5
TE5532889 (-)		5	156	<5
TE5532890 (-)		6	137	<5
TE5532891 (-)		6	138	<5
TE5532892 (-)		5	144	<5
TE5532893 (-)		5	147	<5
TE5536539 (-)		6	120	<5
TE5536540 (-)		10	144	<5
TE5536541 (-)		11	153	<5
TE5536542 (-)		8	139	<5
TE5536543 (-)		7	139	<5
TE5536544 (-)		9	153	<5
TE5536545 (-)		8	134	<5
TE5536546 (-)		12	114	<5
TE5536547 (-)		8	135	<5
TE5536548 (-)		8	132	<5
TE5536551 (-)		9	120	<5

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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: Sep 13, 2012		DATE RECEIVED: Sep 13, 2012		DATE REPORTED: Sep 28, 2012	SAMPLE TYPE: Soil
Sample Description	Analyte:	Y	Zn	Zr	
	Unit:	ppm	ppm	ppm	
	RDL:	1	0.5	5	
TE5532894 (-)		5	170	<5	
TE5532895 (-)		5	149	<5	
TE5532896 (-)		5	156	<5	
TE5532897 (-)		5	156	<5	
TE5532898 (-)		5	151	<5	
TE5532899 (-)		2	20.5	13	
TE5532900 (-)		<1	13.8	<5	
TE5532901 (-)		5	145	<5	
TE5532902 (-)		4	142	<5	
TE5532903 (-)		5	115	<5	
TE5532904 (-)		5	124	<5	
TE5532905 (-)		6	131	<5	
TE5532906 (-)		6	138	<5	
TE5532907 (-)		7	146	<5	
TE5532908 (-)		6	132	<5	
TE5532909 (-)		6	138	<5	
TE5532910 (-)		6	138	<5	
TE5532911 (-)		6	143	<5	
TE5532912 (-)		6	136	<5	
TE5536360 (-)		10	95.6	<5	
TE5536361 (-)		13	146	<5	
TE5536362 (-)		11	141	<5	
TE5536363 (-)		10	139	<5	
TE5536364 (-)		11	129	<5	
TE5536365 (-)		12	149	<5	
TE5536366 (-)		13	83.2	<5	
TE5536367 (-)		9	117	<5	
TE5536368 (-)		11	144	<5	
TE5539643 (-)		9	117	<5	
TE5539644 (-)		NRC	NRC	NRC	
TE5539645 (-)		8	106	<5	
TE5539646 (-)		7	98.1	<5	

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

DATE SAMPLED: Sep 13, 2012

DATE RECEIVED: Sep 13, 2012

DATE REPORTED: Sep 28, 2012

SAMPLE TYPE: Soil

Sample Description	Analyte:	Y	Zn	Zr
	Unit:	ppm	ppm	ppm
	RDL:	1	0.5	5
TE5539647 (-)		7	101	5
TE5539648 (-)		7	101	<5
TE5539649 (-)		8	106	<5
TE5536552 (-)		9	134	<5
TE5536553 (-)		9	108	<5
TE5536554 (-)		8	134	<5
TE5536555 (-)		8	140	<5
TE5536556 (-)		8	149	<5
TE5536557 (-)		9	146	<5
TE5536558 (-)		8	150	<5
TE5536559 (-)		9	194	<5
TE5539651 (-)		10	107	11
TE5539652 (-)		8	105	10
TE5539653 (-)		14	103	21
TE5539654 (-)		13	105	19
TE5539655 (-)		13	103	24
TE5539656 (-)		13	103	21
TE5539657 (-)		13	102	18
TE5539658 (-)		12	152	9
TE5539659 (-)		12	156	11
TE5539660 (-)		11	142	13
TE5539661 (-)		12	165	9
TE5539662 (-)		13	153	10
TE5539663 (-)		14	136	8
TE5539664 (-)		15	141	15
TE5539665 (-)		14	136	15
TE5539666 (-)		14	114	18
TE5539667 (-)		11	145	<5
TE5539668 (-)		20	250	<5
TE5539669 (-)		23	203	<5
TE5539670 (-)		8	152	<5
SE5539585 (-)		11	90.0	<5

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DATE SAMPLED: Sep 13, 2012

DATE RECEIVED: Sep 13, 2012

DATE REPORTED: Sep 28, 2012

SAMPLE TYPE: Soil

Sample Description	Analyte:	Y	Zn	Zr
	Unit:	ppm	ppm	ppm
	RDL:	1	0.5	5
SE5539586 (-)		10	93.3	<5
SE5539587 (-)		8	93.2	<5
SE5539588 (-)		10	111	<5
SE5539589 (-)		9	108	<5
SE5539590 (-)		7	114	<5
SE5539591 (-)		21	253	<5
SE5539592 (-)		10	112	<5
SE5539593 (-)		12	109	<5
SE5539594 (-)		5	96.8	<5
SE5539595 (-)		10	67.3	<5
SE5539596 (-)		8	93.9	<5
SE5539597 (-)		8	83.0	<5
SE5539598 (-)		4	88.3	<5
SE5539599 (-)		2	19.8	12
SE5539600 (-)		1	16.0	<5
SE5539601 (-)		7	94.9	<5
SE5539602 (-)		13	130	<5
SE5539603 (-)		9	107	<5
SE5539604 (-)		6	120	<5
SE5539605 (-)		16	196	<5
SE5539606 (-)		23	200	<5
SE5539607 (-)		10	122	<5
SE5539608 (-)		19	44.2	<5
SE5539609 (-)		10	128	<5
SE5539610 (-)		7	155	<5
SE5539611 (-)		11	163	<5
SE5539612 (-)		5	126	<5
SE5539613 (-)		4	128	<5
SE5539614 (-)		10	141	<5
SE5539615 (-)		4	115	<5
SE5539616 (-)		15	146	<5
SE5539617 (-)		11	118	<5

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## Certificate of Analysis

AGAT WORK ORDER: 12Y641688

PROJECT NO:

5623 McADAM ROAD  
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CANADA L4Z 1N9  
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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: Sep 13, 2012

DATE RECEIVED: Sep 13, 2012

DATE REPORTED: Sep 28, 2012

SAMPLE TYPE: Soil

Sample Description	Analyte:	Y	Zn	Zr
	Unit:	ppm	ppm	ppm
	RDL:	1	0.5	5
SE5539618 (-)		14	130	<5
SE5539619 (-)		14	112	<5
SE5539620 (-)		14	128	<5
SE5539621 (-)		12	99.3	<5
SE5539622 (-)		12	71.4	<5
SE5539623 (-)		16	51.9	<5
SE5539624 (-)		3	83.6	<5
SE5539625 (-)		9	89.1	<5
SE5539626 (-)		6	61.3	<5
SE5539627 (-)		11	85.0	<5
SE5539628 (-)		6	57.0	<5
SE5539629 (-)		7	62.4	<5
SE5539630 (-)		8	70.8	<5
SE5539631 (-)		10	179	<5
SE5539632 (-)		11	97.9	<5
SE5539633 (-)		12	107	<5
SE5539634 (-)		7	64.2	<5
SE5539635 (-)		4	59.4	<5
SE5539636 (-)		9	124	<5
SE5539637 (-)		15	107	<5
SE5539638 (-)		17	98.9	<5
SE5539639 (-)		18	89.3	<5
SE5539640 (-)		15	98.8	<5
SE5539641 (-)		15	140	<5
SE5539642 (-)		7	80.8	<5
SE5529260 (-)		5	48.7	<5

Comments: RDL - Reported Detection Limit

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CLIENT NAME: ANTHILL RESOURCES (YUKON)

ATTENTION TO: Yinghua Chen

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

DATE SAMPLED: Sep 13, 2012

DATE RECEIVED: Sep 13, 2012

DATE REPORTED: Sep 28, 2012

SAMPLE TYPE: Soil

Sample Description	Analyte:	Sample Login Weight	Au
	Unit:	kg	ppm
	RDL:	0.01	0.001
TE5529310 (-)		0.55	<0.001
TE5529311 (-)		0.46	0.002
TE5529312 (-)		0.51	0.007
TE5529313 (-)		0.56	0.003
TE5529314 (-)		0.46	0.030
TE5529315 (-)		0.43	0.003
TE5529316 (-)		0.64	0.002
TE5529317 (-)		0.61	0.004
TE5529318 (-)		0.45	0.016
TE5529319 (-)		0.55	0.003
TE5529320 (-)		.039	0.030
TE5529321 (-)		0.55	0.002
TE5529322 (-)		0.54	0.005
TE5529323 (-)		.064	0.001
TE5529324 (-)		0.56	0.002
TE5529325 (-)		0.51	0.003
TE5529326 (-)		0.52	0.002
TE5529327 (-)		0.40	0.006
TE5529328 (-)		0.52	0.002
TE5529329 (-)		0.46	0.003
TE5529330 (-)		0.47	0.006
TE5529331 (-)		0.38	0.005
TE5529332 (-)		0.49	0.002
TE5529333 (-)		0.62	<0.001
TE5529334 (-)		0.42	0.002
TE5529335 (-)		0.45	NSS
TE5529336 (-)		0.63	0.002
TE5529337 (-)		0.50	0.003
TE5529338 (-)		0.56	0.003
TE5529339 (-)		0.52	0.002
TE5529340 (-)		0.52	0.003

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CLIENT NAME: ANTHILL RESOURCES (YUKON)

ATTENTION TO: Yinghua Chen

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

DATE SAMPLED: Sep 13, 2012

DATE RECEIVED: Sep 13, 2012

DATE REPORTED: Sep 28, 2012

SAMPLE TYPE: Soil

Sample Description	Analyte:	Sample Login Weight	Au
	Unit:	kg	ppm
	RDL:	0.01	0.001
TE5529341 (-)		0.47	<0.001
TE5529342 (-)		0.42	0.003
TE5529343 (-)		0.50	0.002
TE5529344 (-)		0.48	0.003
TE5509890 (-)		0.65	0.003
TE5509891 (-)		0.42	0.042
TE5509892 (-)		0.56	0.004
TE5509893 (-)		0.49	0.002
TE5509894 (-)		0.69	0.031
TE5509895 (-)		0.55	0.005
TE5509896 (-)		0.58	0.004
TE5536369 (-)		0.30	0.005
TE5532884 (-)		0.38	0.003
TE5532885 (-)		0.47	0.004
TE5532886 (-)		0.45	0.004
TE5532887 (-)		0.49	0.003
TE5532888 (-)		0.40	0.003
TE5532889 (-)		0.43	0.002
TE5532890 (-)		0.43	0.003
TE5532891 (-)		0.43	0.005
TE5532892 (-)		0.56	0.004
TE5532893 (-)		0.41	0.001
TE5536539 (-)		0.48	0.001
TE5536540 (-)		0.46	0.005
TE5536541 (-)		0.36	0.005
TE5536542 (-)		0.51	0.004
TE5536543 (-)		0.35	0.003
TE5536544 (-)		0.50	0.025
TE5536545 (-)		0.44	0.002
TE5536546 (-)		0.35	<0.001
TE5536547 (-)		0.35	<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: Sep 13, 2012

DATE RECEIVED: Sep 13, 2012

DATE REPORTED: Sep 28, 2012

SAMPLE TYPE: Soil

Sample Description	Analyte:	Sample Login Weight	Au
	Unit:	kg	ppm
	RDL:	0.01	0.001
TE5536548 (-)		0.39	0.002
TE5536551 (-)		0.39	NSS
TE5532894 (-)		0.52	0.012
TE5532895 (-)		0.46	0.002
TE5532896 (-)		0.50	0.002
TE5532897 (-)		0.61	0.004
TE5532898 (-)		0.48	0.002
TE5532899 (-)		0.11	0.213
TE5532900 (-)		0.31	<0.001
TE5532901 (-)		0.42	<0.001
TE5532902 (-)		0.43	<0.001
TE5532903 (-)		0.50	0.001
TE5532904 (-)		0.50	<0.001
TE5532905 (-)		0.55	0.003
TE5532906 (-)		0.61	0.001
TE5532907 (-)		0.63	<0.001
TE5532908 (-)		0.48	0.001
TE5532909 (-)		0.59	0.001
TE5532910 (-)		0.56	0.001
TE5532911 (-)		0.66	<0.001
TE5532912 (-)		0.65	<0.001
TE5536360 (-)		0.29	<0.001
TE5536361 (-)		0.47	0.007
TE5536362 (-)		0.40	<0.001
TE5536363 (-)		0.34	<0.001
TE5536364 (-)		0.47	0.002
TE5536365 (-)		0.36	0.005
TE5536366 (-)		0.37	<0.001
TE5536367 (-)		0.43	0.005
TE5536368 (-)		0.37	0.002
TE5539643 (-)		0.51	0.020

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CLIENT NAME: ANTHILL RESOURCES (YUKON)

ATTENTION TO: Yinghua Chen

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

DATE SAMPLED: Sep 13, 2012

DATE RECEIVED: Sep 13, 2012

DATE REPORTED: Sep 28, 2012

SAMPLE TYPE: Soil

Sample Description	Analyte:	Sample Login Weight	Au
	Unit:	kg	ppm
	RDL:	0.01	0.001
TE5539644 (-)		NRC	NRC
TE5539645 (-)		0.61	<0.001
TE5539646 (-)		0.61	<0.001
TE5539647 (-)		0.49	<0.001
TE5539648 (-)		0.49	<0.001
TE5539649 (-)		0.42	<0.001
TE5536552 (-)		.039	<0.001
TE5536553 (-)		0.43	0.002
TE5536554 (-)		0.35	<0.001
TE5536555 (-)		0.66	0.002
TE5536556 (-)		0.51	<0.001
TE5536557 (-)		0.44	0.001
TE5536558 (-)		0.70	<0.001
TE5536559 (-)		0.62	0.003
TE5539651 (-)		0.39	<0.001
TE5539652 (-)		0.50	<0.001
TE5539653 (-)		0.55	<0.001
TE5539654 (-)		0.57	<0.001
TE5539655 (-)		0.58	<0.001
TE5539656 (-)		0.47	<0.001
TE5539657 (-)		0.66	<0.001
TE5539658 (-)		0.44	0.013
TE5539659 (-)		0.48	0.005
TE5539660 (-)		0.49	0.005
TE5539661 (-)		0.54	0.006
TE5539662 (-)		0.49	0.005
TE5539663 (-)		0.53	0.005
TE5539664 (-)		0.33	<0.001
TE5539665 (-)		0.47	0.002
TE5539666 (-)		0.55	<0.001
TE5539667 (-)		0.50	<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: Sep 13, 2012

DATE RECEIVED: Sep 13, 2012

DATE REPORTED: Sep 28, 2012

SAMPLE TYPE: Soil

Sample Description	Analyte:	Sample Login Weight	Au
	Unit:	kg	ppm
	RDL:	0.01	0.001
TE5539668 (-)		0.37	<0.001
TE5539669 (-)		0.43	0.219
TE5539670 (-)		0.57	NSS
SE5539585 (-)		0.53	0.005
SE5539586 (-)		0.48	<0.001
SE5539587 (-)		0.46	0.006
SE5539588 (-)		.053	0.002
SE5539589 (-)		0.57	0.011
SE5539590 (-)		0.54	0.002
SE5539591 (-)		0.57	0.008
SE5539592 (-)		0.48	0.001
SE5539593 (-)		0.50	<0.001
SE5539594 (-)		0.48	<0.001
SE5539595 (-)		0.50	0.002
SE5539596 (-)		0.73	<0.001
SE5539597 (-)		0.67	0.005
SE5539598 (-)		0.50	<0.001
SE5539599 (-)		0.10	0.230
SE5539600 (-)		0.20	<0.001
SE5539601 (-)		0.56	0.003
SE5539602 (-)		0.60	0.009
SE5539603 (-)		0.56	<0.001
SE5539604 (-)		0.62	0.001
SE5539605 (-)		0.52	0.003
SE5539606 (-)		0.60	0.008
SE5539607 (-)		0.56	0.001
SE5539608 (-)		0.52	<0.001
SE5539609 (-)		0.60	<0.001
SE5539610 (-)		0.47	0.001
SE5539611 (-)		0.52	0.002
SE5539612 (-)		0.58	<0.001

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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: Sep 13, 2012

DATE RECEIVED: Sep 13, 2012

DATE REPORTED: Sep 28, 2012

SAMPLE TYPE: Soil

Sample Description	Analyte:	Sample Login Weight	Au
	Unit:	kg	ppm
	RDL:	0.01	0.001
SE5539613 (-)		0.53	<0.001
SE5539614 (-)		0.69	<0.001
SE5539615 (-)		0.24	NSS
SE5539616 (-)		0.46	<0.001
SE5539617 (-)		0.57	0.003
SE5539618 (-)		0.48	0.019
SE5539619 (-)		0.51	0.060
SE5539620 (-)		0.57	0.077
SE5539621 (-)		0.35	0.042
SE5539622 (-)		0.54	0.074
SE5539623 (-)		0.58	0.033
SE5539624 (-)		0.45	0.002
SE5539625 (-)		0.61	0.009
SE5539626 (-)		0.58	0.058
SE5539627 (-)		0.44	0.030
SE5539628 (-)		0.56	0.013
SE5539629 (-)		0.48	0.023
SE5539630 (-)		0.57	0.002
SE5539631 (-)		0.60	0.023
SE5539632 (-)		0.52	<0.001
SE5539633 (-)		0.57	0.003
SE5539634 (-)		0.56	0.010
SE5539635 (-)		0.60	<0.001
SE5539636 (-)		0.33	0.007
SE5539637 (-)		0.55	0.002
SE5539638 (-)		0.53	<0.001
SE5539639 (-)		0.47	0.003
SE5539640 (-)		0.51	0.004
SE5539641 (-)		0.50	0.039
SE5539642 (-)		0.40	0.027
SE5529260 (-)		0.34	<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: Sep 13, 2012

DATE RECEIVED: Sep 13, 2012

DATE REPORTED: Sep 28, 2012

SAMPLE TYPE: Soil

Comments: RDL - Reported Detection Limit

**Certified By:**

*Ron Cardinal*



## Quality Assurance

CLIENT NAME: ANTHILL RESOURCES (YUKON)

AGAT WORK ORDER: 12Y641688

PROJECT NO:

ATTENTION TO: Yinghua Chen

Solid Analysis											
RPT Date: Sep 28, 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	3705656	0.001	0.002		< 0.001	0.306	0.321	95%	90%	110%
<b>Fire Assay - Trace Au, ICP-OES finish (202552) (50g charge)</b>											
Au	1	3705668	0.005	0.002		< 0.001	0.248	0.258	96%	90%	110%
<b>Fire Assay - Trace Au, ICP-OES finish (202552) (50g charge)</b>											
Au	1	3705681	< 0.001	0.001		< 0.001	0.256	0.263	97%	90%	110%
<b>Fire Assay - Trace Au, ICP-OES finish (202552) (50g charge)</b>											
Au	1	3705693	< 0.001	0.002		< 0.001	1.44	1.52	95%	90%	110%
<b>Fire Assay - Trace Au, ICP-OES finish (202552) (50g charge)</b>											
Au	1	3705707	0.001	0.003		< 0.001				90%	110%
<b>Aqua Regia Digest - Metals Package, ICP-OES (Low Ti) (201073)</b>											
Ag	1	3705580	< 0.2	< 0.2	0.0%	< 0.2	14.2	13.0	109%	80%	120%
Al	1	3705580	4.01	3.99	0.5%	< 0.01				80%	120%
As	1	3705580	< 1	< 1	0.0%	< 1				80%	120%
B	1	3705580	< 5	< 5	0.0%	< 5	7.9	7.00	113%	80%	120%
Ba	1	3705580	270	273	1.1%	< 1				80%	120%
Be	1	3705580	3.93	4.07	3.5%	< 0.5				80%	120%
Bi	1	3705580	< 1	< 1	0.0%	< 1				80%	120%
Ca	1	3705580	2.03	2.03	0.0%	< 0.01				80%	120%
Cd	1	3705580	1.5	1.7	12.5%	< 0.5				80%	120%
Ce	1	3705580	84	85	1.2%	< 1				80%	120%
Co	1	3705580	36.3	36.7	1.1%	< 0.5				80%	120%
Cr	1	3705580	130	129	0.8%	< 0.5				80%	120%
Cu	1	3705580	56.7	55.3	2.5%	< 0.5	5994	6000	99%	80%	120%
Fe	1	3705580	7.86	7.77	1.2%	< 0.01				80%	120%
Ga	1	3705580	31	31	0.0%	< 5				80%	120%
Hg	1	3705580	< 1	< 1	0.0%	< 1				80%	120%
In	1	3705580	< 1	1		< 1				80%	120%
K	1	3705580	0.40	0.40	0.0%	< 0.01				80%	120%
La	1	3705580	42	43	2.4%	< 1				80%	120%
Li	1	3705580	40	41	2.5%	< 1				80%	120%
Mg	1	3705580	4.04	4.15	2.7%	< 0.01				80%	120%
Mn	1	3705580	1600	1590	0.6%	< 1				80%	120%
Mo	1	3705580	< 0.5	< 0.5	0.0%	< 0.5	346	350	98%	80%	120%
Na	1	3705580	0.025	0.027	7.7%	< 0.01				80%	120%
Ni	1	3705580	66.5	65.6	1.4%	< 0.5				80%	120%
P	1	3705580	3430	3510	2.3%	< 10	627	600	105%	80%	120%
Pb	1	3705580	1.18	1.09	7.9%	< 0.5				80%	120%
Rb	1	3705580	116	118	1.7%	< 10				80%	120%
S	1	3705580	0.0300	0.0308	2.6%	< 0.005				80%	120%
Sb	1	3705580	< 1	1		< 1				80%	120%



## Quality Assurance

CLIENT NAME: ANTHILL RESOURCES (YUKON)

AGAT WORK ORDER: 12Y641688

PROJECT NO:

ATTENTION TO: Yinghua Chen

### Solid Analysis (Continued)

RPT Date: Sep 28, 2012		REPLICATE				Method Blank	REFERENCE MATERIAL			
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits
										Lower Upper
Sc	1	3705580	8.50	8.69	2.2%	< 0.5				80% 120%
Se	1	3705580	< 10	< 10	0.0%	< 10				80% 120%
Sn	1	3705580	< 5	< 5	0.0%	< 5				80% 120%
Sr	1	3705580	159	166	4.3%	< 0.5				80% 120%
Ta	1	3705580	< 10	< 10	0.0%	< 10				80% 120%
Te	1	3705580	< 10	< 10	0.0%	< 10				80% 120%
Th	1	3705580	10	8	22.2%	< 5				80% 120%
Ti	1	3705580	0.564	0.576	2.1%	< 0.01				80% 120%
Tl	1	3705580	0.130	0.159	20.1%	< 0.01				80% 120%
U	1	3705580	< 5	< 5	0.0%	< 5				80% 120%
V	1	3705580	208	210	1.0%	< 0.5				80% 120%
W	1	3705580	< 1	< 1	0.0%	< 1				80% 120%
Y	1	3705580	15	15	0.0%	< 1	6	7	83%	80% 120%
Zn	1	3705580	125	123	1.6%	< 0.5				80% 120%
Zr	1	3705580	12	12	0.0%	< 5				80% 120%

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

Ag	1	3705630	< 0.2	< 0.2	0.0%	< 0.2	12.2	13.0	94%	80% 120%
Al	1	3705630	1.79	1.77	1.1%	< 0.01				80% 120%
As	1	3705630	8	8	0.0%	< 1				80% 120%
B	1	3705630	< 5	< 5	0.0%	< 5				80% 120%
Ba	1	3705630	77	80	3.8%	< 1				80% 120%
Be	1	3705630	0.74	0.75	1.3%	< 0.5				80% 120%
Bi	1	3705630	< 1	< 1	0.0%	< 1				80% 120%
Ca	1	3705630	0.52	0.51	1.9%	< 0.01	2.28	2.21	103%	80% 120%
Cd	1	3705630	0.8	0.8	0.0%	< 0.5				80% 120%
Ce	1	3705630	11	11	0.0%	< 1				80% 120%
Co	1	3705630	16.3	16.3	0.0%	< 0.5				80% 120%
Cr	1	3705630	26.4	26.4	0.0%	< 0.5				80% 120%
Cu	1	3705630	36.1	36.0	0.3%	< 0.5	5201	6000	86%	80% 120%
Fe	1	3705630	3.99	3.96	0.8%	< 0.01				80% 120%
Ga	1	3705630	12	13	8.0%	< 5				80% 120%
Hg	1	3705630	< 1	< 1	0.0%	< 1				80% 120%
In	1	3705630	< 1	2		< 1				80% 120%
K	1	3705630	0.05	0.05	0.0%	< 0.01				80% 120%
La	1	3705630	5	5	0.0%	< 1				80% 120%
Li	1	3705630	43	43	0.0%	< 1				80% 120%
Mg	1	3705630	0.64	0.64	0.0%	< 0.01				80% 120%
Mn	1	3705630	472	471	0.2%	< 1				80% 120%
Mo	1	3705630	1.0	0.8	22.2%	< 0.5	393	350	112%	80% 120%
Na	1	3705630	< 0.01	< 0.01	0.0%	< 0.01				80% 120%
Ni	1	3705630	36.0	36.0	0.0%	< 0.5				80% 120%
P	1	3705630	526	503	4.5%	< 10	546	600	91%	80% 120%
Pb	1	3705630	18.8	19.8	5.2%	0.7				80% 120%
Rb	1	3705630	< 10	< 10	0.0%	< 10				80% 120%
S	1	3705630	0.049	0.049	0.0%	< 0.005				80% 120%



## Quality Assurance

CLIENT NAME: ANTHILL RESOURCES (YUKON)

AGAT WORK ORDER: 12Y641688

PROJECT NO:

ATTENTION TO: Yinghua Chen

### Solid Analysis (Continued)

RPT Date: Sep 28, 2012		REPLICATE				Method Blank	REFERENCE MATERIAL			
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits
										Lower Upper
Sb	1	3705630	< 1	< 1	0.0%	< 1				80% 120%
Sc	1	3705630	3.4	3.4	0.0%	< 0.5				80% 120%
Se	1	3705630	< 10	< 10	0.0%	< 10				80% 120%
Sn	1	3705630	< 5	< 5	0.0%	< 5				80% 120%
Sr	1	3705630	30.7	27.8	9.9%	< 0.5				80% 120%
Ta	1	3705630	< 10	< 10	0.0%	< 10	1	0.9	106%	80% 120%
Te	1	3705630	< 10	< 10	0.0%	< 10				80% 120%
Th	1	3705630	5	6	18.2%	< 5				80% 120%
Ti	1	3705630	< 0.01	< 0.01	0.0%	< 0.01				80% 120%
Tl	1	3705630	0.056	0.055	1.8%	< 0.01				80% 120%
U	1	3705630	< 5	< 5	0.0%	< 5				80% 120%
V	1	3705630	10.3	11.1	7.5%	< 0.5				80% 120%
W	1	3705630	< 1	< 1	0.0%	< 1				80% 120%
Y	1	3705630	6	6	0.0%	< 1				80% 120%
Zn	1	3705630	138	140	1.4%	< 0.5				80% 120%
Zr	1	3705630	< 5	< 5	0.0%	< 5				80% 120%
Aqua Regia Digest - Metals Package, ICP-OES (Low TI) (201073)										
Ag	1	3705656	< 0.2	< 0.2	0.0%	< 0.2	13.7	13.0	105%	80% 120%
Al	1	3705656	2.10	2.10	0.0%	< 0.01				80% 120%
As	1	3705656	7	7	0.0%	< 1				80% 120%
B	1	3705656	< 5	< 5	0.0%	< 5				80% 120%
Ba	1	3705656	88	83	5.8%	< 1				80% 120%
Be	1	3705656	0.8	0.8	0.0%	< 0.5				80% 120%
Bi	1	3705656	< 1	< 1	0.0%	< 1				80% 120%
Ca	1	3705656	0.35	0.35	0.0%	< 0.01				80% 120%
Cd	1	3705656	1.07	0.98	8.8%	< 0.5				80% 120%
Ce	1	3705656	17	19	11.1%	< 1				80% 120%
Co	1	3705656	19.0	18.6	2.1%	< 0.5				80% 120%
Cr	1	3705656	32.8	34.1	3.9%	< 0.5				80% 120%
Cu	1	3705656	39.8	38.0	4.6%	< 0.5	5790	6000	96%	80% 120%
Fe	1	3705656	4.43	4.40	0.7%	< 0.01				80% 120%
Ga	1	3705656	16	16	0.0%	< 5				80% 120%
Hg	1	3705656	< 1	< 1	0.0%	< 1				80% 120%
In	1	3705656	1	< 1		< 1				80% 120%
K	1	3705656	0.05	0.05	0.0%	< 0.01				80% 120%
La	1	3705656	7	8	13.3%	< 1				80% 120%
Li	1	3705656	57	57	0.0%	< 1				80% 120%
Mg	1	3705656	0.85	0.85	0.0%	< 0.01				80% 120%
Mn	1	3705656	811	831	2.4%	< 1				80% 120%
Mo	1	3705656	0.89	0.73	19.8%	< 0.5	336	350	96%	80% 120%
Na	1	3705656	< 0.01	< 0.01	0.0%	< 0.01				80% 120%
Ni	1	3705656	43.6	43.3	0.7%	< 0.5				80% 120%
P	1	3705656	666	639	4.1%	< 10	615	600	102%	80% 120%
Pb	1	3705656	18.6	18.3	1.6%	< 0.5				80% 120%

## Quality Assurance

CLIENT NAME: ANTHILL RESOURCES (YUKON)

AGAT WORK ORDER: 12Y641688

PROJECT NO:

ATTENTION TO: Yinghua Chen

### Solid Analysis (Continued)

RPT Date: Sep 28, 2012		REPLICATE				Method Blank	REFERENCE MATERIAL			
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits
										Lower Upper
Rb	1	3705656	< 10	< 10	0.0%	< 10				80% 120%
S	1	3705656	0.0439	0.0420	4.4%	< 0.005				80% 120%
Sb	1	3705656	< 1	< 1	0.0%	< 1				80% 120%
Sc	1	3705656	2.7	2.8	3.6%	< 0.5				80% 120%
Se	1	3705656	< 10	< 10	0.0%	< 10				80% 120%
Sn	1	3705656	< 5	< 5	0.0%	< 5				80% 120%
Sr	1	3705656	25.4	24.6	3.2%	< 0.5				80% 120%
Ta	1	3705656	< 10	< 10	0.0%	< 10				80% 120%
Te	1	3705656	< 10	< 10	0.0%	< 10				80% 120%
Th	1	3705656	7	8	13.3%	< 5				80% 120%
Ti	1	3705656	< 0.01	< 0.01	0.0%	< 0.01				80% 120%
Tl	1	3705656	0.05	0.05	0.0%	< 0.01				80% 120%
U	1	3705656	< 5	< 5	0.0%	< 5				80% 120%
V	1	3705656	16.1	17.3	7.2%	< 0.5				80% 120%
W	1	3705656	< 1	< 1	0.0%	< 1				80% 120%
Y	1	3705656	6	6	0.0%	< 1	6	7	80%	80% 120%
Zn	1	3705656	138	143	3.6%	< 0.5				80% 120%
Zr	1	3705656	< 5	< 5	0.0%	< 5				80% 120%
Aqua Regia Digest - Metals Package, ICP-OES (Low TI) (201073)										
Ag	1	3705681	< 0.2	< 0.2	0.0%	< 0.2	13	13.0	100%	80% 120%
Al	1	3705681	2.33	2.30	1.3%	< 0.01				80% 120%
As	1	3705681	6	7	15.4%	< 1				80% 120%
B	1	3705681	< 5	< 5	0.0%	< 5				80% 120%
Ba	1	3705681	109	111	1.8%	< 1				80% 120%
Be	1	3705681	1.4	1.4	0.0%	< 0.5				80% 120%
Bi	1	3705681	< 1	< 1	0.0%	< 1				80% 120%
Ca	1	3705681	0.57	0.57	0.0%	< 0.01				80% 120%
Cd	1	3705681	0.82	0.91	10.4%	< 0.5				80% 120%
Ce	1	3705681	23	23	0.0%	< 1				80% 120%
Co	1	3705681	18.5	18.4	0.5%	< 0.5				80% 120%
Cr	1	3705681	56.5	55.8	1.2%	< 0.5				80% 120%
Cu	1	3705681	45.5	45.2	0.7%	< 0.5	5798	6000	96%	80% 120%
Fe	1	3705681	4.40	4.33	1.6%	< 0.01				80% 120%
Ga	1	3705681	17	16	6.1%	< 5				80% 120%
Hg	1	3705681	< 1	< 1	0.0%	< 1				80% 120%
In	1	3705681	2	1		< 1				80% 120%
K	1	3705681	0.08	0.08	0.0%	< 0.01				80% 120%
La	1	3705681	10	11	9.5%	< 1				80% 120%
Li	1	3705681	53	53	0.0%	< 1				80% 120%
Mg	1	3705681	1.18	1.15	2.6%	< 0.01				80% 120%
Mn	1	3705681	540	535	0.9%	< 1				80% 120%
Mo	1	3705681	< 0.5	0.6		< 0.5	334	350	95%	80% 120%
Na	1	3705681	< 0.01	< 0.01	0.0%	< 0.01				80% 120%
Ni	1	3705681	45.7	45.4	0.7%	< 0.5				80% 120%

## Quality Assurance

CLIENT NAME: ANTHILL RESOURCES (YUKON)

AGAT WORK ORDER: 12Y641688

PROJECT NO:

ATTENTION TO: Yinghua Chen

### Solid Analysis (Continued)

RPT Date: Sep 28, 2012		REPLICATE				Method Blank	REFERENCE MATERIAL				Acceptable Limits	
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery		Lower	Upper
P	1	3705681	965	955	1.0%	< 10	604	600	101%		80%	120%
Pb	1	3705681	19.3	18.7	3.2%	< 0.5					80%	120%
Rb	1	3705681	19	19	0.0%	< 10					80%	120%
S	1	3705681	0.065	0.065	0.0%	< 0.005					80%	120%
Sb	1	3705681	< 1	2		< 1					80%	120%
Sc	1	3705681	4.3	4.3	0.0%	< 0.5					80%	120%
Se	1	3705681	< 10	< 10	0.0%	< 10					80%	120%
Sn	1	3705681	< 5	< 5	0.0%	< 5					80%	120%
Sr	1	3705681	51.9	50.9	1.9%	< 0.5					80%	120%
Ta	1	3705681	< 10	< 10	0.0%	< 10					80%	120%
Te	1	3705681	< 10	< 10	0.0%	< 10					80%	120%
Th	1	3705681	5	5	0.0%	< 5					80%	120%
Ti	1	3705681	0.053	0.057	7.3%	< 0.01					80%	120%
Tl	1	3705681	0.09	0.09	0.0%	< 0.01					80%	120%
U	1	3705681	10	9	10.5%	< 5					80%	120%
V	1	3705681	35.0	35.5	1.4%	< 0.5					80%	120%
W	1	3705681	< 1	< 1	0.0%	< 1					80%	120%
Y	1	3705681	8	8	0.0%	< 1	5	7	75%		80%	120%
Zn	1	3705681	134	135	0.7%	< 0.5					80%	120%
Zr	1	3705681	< 5	< 5	0.0%	< 5					80%	120%

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

Ag	1	3705698	< 0.2	< 0.2	0.0%	< 0.2	13.8	13.0	106%		80%	120%
Al	1	3705698	2.43	2.44	0.4%	< 0.01					80%	120%
As	1	3705698	3	2		< 1					80%	120%
B	1	3705698	< 5	< 5	0.0%	< 5					80%	120%
Ba	1	3705698	229	235	2.6%	< 1					80%	120%
Be	1	3705698	2.86	2.71	5.4%	< 0.5					80%	120%
Bi	1	3705698	< 1	< 1	0.0%	< 1					80%	120%
Ca	1	3705698	0.97	0.97	0.0%	< 0.01					80%	120%
Cd	1	3705698	1.25	1.23	1.6%	< 0.5					80%	120%
Ce	1	3705698	45	44	2.2%	< 1					80%	120%
Co	1	3705698	28.7	28.6	0.3%	< 0.5					80%	120%
Cr	1	3705698	67.8	67.1	1.0%	< 0.5					80%	120%
Cu	1	3705698	91.0	83.7	8.4%	< 0.5	5792	6000	96%		80%	120%
Fe	1	3705698	5.02	5.03	0.2%	< 0.01					80%	120%
Ga	1	3705698	20	19	5.1%	< 5					80%	120%
Hg	1	3705698	< 1	< 1	0.0%	< 1					80%	120%
In	1	3705698	< 1	3		< 1					80%	120%
K	1	3705698	0.14	0.14	0.0%	< 0.01					80%	120%
La	1	3705698	21	21	0.0%	< 1					80%	120%
Li	1	3705698	45	45	0.0%	< 1					80%	120%
Mg	1	3705698	1.61	1.62	0.6%	< 0.01					80%	120%
Mn	1	3705698	1760	1760	0.0%	< 1					80%	120%
Mo	1	3705698	1.7	1.2		< 0.5	341	350	97%		80%	120%
Na	1	3705698	0.02	0.02	0.0%	< 0.01					80%	120%



## Quality Assurance

CLIENT NAME: ANTHILL RESOURCES (YUKON)

AGAT WORK ORDER: 12Y641688

PROJECT NO:

ATTENTION TO: Yinghua Chen

### Solid Analysis (Continued)

RPT Date: Sep 28, 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	3705698	52.9	52.2	1.3%	< 0.5				80% 120%
P	1	3705698	1790	1790	0.0%	< 10	603	600	101%	80% 120%
Pb	1	3705698	26.8	26.4	1.5%	< 0.5				80% 120%
Rb	1	3705698	23	23	0.0%	< 10				80% 120%
S	1	3705698	0.0874	0.0892	2.0%	< 0.005				80% 120%
Sb	1	3705698	2	2	0.0%	< 1				80% 120%
Sc	1	3705698	5.43	5.33	1.9%	< 0.5				80% 120%
Se	1	3705698	< 10	< 10	0.0%	< 10				80% 120%
Sn	1	3705698	< 5	< 5	0.0%	< 5				80% 120%
Sr	1	3705698	85.4	85.9	0.6%	< 0.5				80% 120%
Ta	1	3705698	< 10	< 10	0.0%	< 10				80% 120%
Te	1	3705698	< 10	< 10	0.0%	< 10				80% 120%
Th	1	3705698	8	6	28.6%	< 5				80% 120%
Ti	1	3705698	0.339	0.332	2.1%	< 0.01				80% 120%
Tl	1	3705698	0.12	0.12	0.0%	< 0.01				80% 120%
U	1	3705698	< 5	< 5	0.0%	< 5				80% 120%
V	1	3705698	78.5	76.1	3.1%	< 0.5				80% 120%
W	1	3705698	< 1	< 1	0.0%	< 1				80% 120%
Y	1	3705698	13	12	8.0%	< 1	7	7	100%	80% 120%
Zn	1	3705698	153	149	2.6%	< 0.5				80% 120%
Zr	1	3705698	10	9	10.5%	< 5				80% 120%

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

Ag	1	3705706	< 0.2	< 0.2	0.0%	< 0.2	13.2	13.0	102%	80% 120%
Al	1	3705706	1.69	1.72	1.8%	< 0.01				80% 120%
As	1	3705706	10	10	0.0%	< 1				80% 120%
B	1	3705706	< 5	< 5	0.0%	< 5				80% 120%
Ba	1	3705706	197	196	0.5%	< 1				80% 120%
Be	1	3705706	1.2	1.2	0.0%	< 0.5				80% 120%
Bi	1	3705706	< 1	< 1	0.0%	< 1				80% 120%
Ca	1	3705706	0.31	0.30	3.3%	< 0.01				80% 120%
Cd	1	3705706	1.36	1.33	2.2%	< 0.5				80% 120%
Ce	1	3705706	15	15	0.0%	< 1				80% 120%
Co	1	3705706	16.9	17.0	0.6%	< 0.5				80% 120%
Cr	1	3705706	29.8	34.1	13.5%	< 0.5				80% 120%
Cu	1	3705706	48.2	48.6	0.8%	< 0.5	5686	6000	94%	80% 120%
Fe	1	3705706	3.59	3.69	2.7%	< 0.01				80% 120%
Ga	1	3705706	14	16	13.3%	< 5				80% 120%
Hg	1	3705706	< 1	< 1	0.0%	< 1				80% 120%
In	1	3705706	< 1	2		< 1				80% 120%
K	1	3705706	0.07	0.07	0.0%	< 0.01				80% 120%
La	1	3705706	6	6	0.0%	< 1				80% 120%
Li	1	3705706	39	40	2.5%	< 1				80% 120%
Mg	1	3705706	0.65	0.66	1.5%	< 0.01				80% 120%
Mn	1	3705706	2820	2770	1.8%	< 1				80% 120%



## Quality Assurance

CLIENT NAME: ANTHILL RESOURCES (YUKON)

AGAT WORK ORDER: 12Y641688

PROJECT NO:

ATTENTION TO: Yinghua Chen

### Solid Analysis (Continued)

RPT Date: Sep 28, 2012		REPLICATE				Method Blank	REFERENCE MATERIAL				Acceptable Limits	
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery		Lower	Upper
Mo	1	3705706	4.24	3.95	7.1%	< 0.5	329	350	94%		80%	120%
Na	1	3705706	< 0.01	< 0.01	0.0%	< 0.01					80%	120%
Ni	1	3705706	38.8	40.0	3.0%	< 0.5					80%	120%
P	1	3705706	723	720	0.4%	< 10	604	600	101%		80%	120%
Pb	1	3705706	20.0	19.9	0.5%	< 0.5					80%	120%
Rb	1	3705706	17	16	6.1%	< 10					80%	120%
S	1	3705706	0.0569	0.0540	5.2%	< 0.005					80%	120%
Sb	1	3705706	< 1	< 1	0.0%	< 1					80%	120%
Sc	1	3705706	2.5	2.5	0.0%	< 0.5					80%	120%
Se	1	3705706	< 10	< 10	0.0%	< 10					80%	120%
Sn	1	3705706	< 5	< 5	0.0%	< 5					80%	120%
Sr	1	3705706	34.1	30.9	9.8%	< 0.5					80%	120%
Ta	1	3705706	< 10	< 10	0.0%	< 10					80%	120%
Te	1	3705706	< 10	< 10	0.0%	< 10					80%	120%
Th	1	3705706	5	7		< 5					80%	120%
Ti	1	3705706	< 0.01	< 0.01	0.0%	< 0.01					80%	120%
Tl	1	3705706	0.108	0.101	6.7%	< 0.01					80%	120%
U	1	3705706	< 5	< 5	0.0%	< 5					80%	120%
V	1	3705706	18.6	18.6	0.0%	< 0.5					80%	120%
W	1	3705706	< 1	< 1	0.0%	< 1					80%	120%
Y	1	3705706	8	8	0.0%	< 1	6	7	80%		80%	120%
Zn	1	3705706	152	157	3.2%	< 0.5					80%	120%
Zr	1	3705706	< 5	< 5	0.0%	< 5					80%	120%

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

Ag	1	3705731	< 0.2	< 0.2	0.0%	< 0.2	14.3	13.0	110%		80%	120%
Al	1	3705731	0.53	0.55	3.7%	< 0.01					80%	120%
As	1	3705731	10	11	9.5%	< 1					80%	120%
B	1	3705731	< 5	< 5	0.0%	< 5					80%	120%
Ba	1	3705731	38	40	5.1%	< 1					80%	120%
Be	1	3705731	0.6	0.6	0.0%	< 0.5					80%	120%
Bi	1	3705731	< 1	< 1	0.0%	< 1					80%	120%
Ca	1	3705731	0.04	0.04	0.0%	< 0.01					80%	120%
Cd	1	3705731	< 0.5	< 0.5	0.0%	< 0.5					80%	120%
Ce	1	3705731	34	36	5.7%	< 1					80%	120%
Co	1	3705731	26.1	26.6	1.9%	< 0.5					80%	120%
Cr	1	3705731	5.2	5.3	1.9%	< 0.5					80%	120%
Cu	1	3705731	38.0	38.8	2.1%	< 0.5	6041	6000	100%		80%	120%
Fe	1	3705731	5.35	5.50	2.8%	< 0.01					80%	120%
Ga	1	3705731	< 5	< 5	0.0%	< 5					80%	120%
Hg	1	3705731	< 1	< 1	0.0%	< 1					80%	120%
In	1	3705731	2	2	0.0%	< 1					80%	120%
K	1	3705731	0.04	0.04	0.0%	< 0.01					80%	120%
La	1	3705731	14	14	0.0%	< 1					80%	120%
Li	1	3705731	6	6	0.0%	< 1					80%	120%



## Quality Assurance

CLIENT NAME: ANTHILL RESOURCES (YUKON)

AGAT WORK ORDER: 12Y641688

PROJECT NO:

ATTENTION TO: Yinghua Chen

### Solid Analysis (Continued)

RPT Date: Sep 28, 2012		REPLICATE				Method Blank	REFERENCE MATERIAL			
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits
										Lower Upper
Mg	1	3705731	0.121	0.126	4.0%	< 0.01				80% 120%
Mn	1	3705731	1490	1550	3.9%	< 1				80% 120%
Mo	1	3705731	< 0.5	< 0.5	0.0%	< 0.5	343	350	98%	80% 120%
Na	1	3705731	< 0.01	< 0.01	0.0%	< 0.01				80% 120%
Ni	1	3705731	36.1	36.9	2.2%	< 0.5				80% 120%
P	1	3705731	641	657	2.5%	< 10	643	600	107%	80% 120%
Pb	1	3705731	47.6	48.4	1.7%	< 0.5				80% 120%
Rb	1	3705731	< 10	< 10	0.0%	< 10				80% 120%
S	1	3705731	0.016	0.016	0.0%	< 0.005				80% 120%
Sb	1	3705731	< 1	< 1	0.0%	< 1				80% 120%
Sc	1	3705731	2.5	2.6	3.9%	< 0.5				80% 120%
Se	1	3705731	< 10	< 10	0.0%	< 10				80% 120%
Sn	1	3705731	< 5	< 5	0.0%	< 5				80% 120%
Sr	1	3705731	8.3	8.4	1.2%	< 0.5				80% 120%
Ta	1	3705731	< 10	< 10	0.0%	< 10				80% 120%
Te	1	3705731	< 10	< 10	0.0%	< 10				80% 120%
Th	1	3705731	12	12	0.0%	< 5				80% 120%
Ti	1	3705731	< 0.01	< 0.01	0.0%	< 0.01				80% 120%
Tl	1	3705731	0.07	0.07	0.0%	< 0.01				80% 120%
U	1	3705731	< 5	< 5	0.0%	< 5				80% 120%
V	1	3705731	6.2	6.5	4.7%	< 0.5				80% 120%
W	1	3705731	< 1	< 1	0.0%	< 1				80% 120%
Y	1	3705731	10	10	0.0%	< 1	6	7	79%	80% 120%
Zn	1	3705731	128	129	0.8%	< 0.5				80% 120%
Zr	1	3705731	< 5	< 5	0.0%	< 5				80% 120%
<b>Aqua Regia Digest - Metals Package, ICP-OES (Low Ti) (201073)</b>										
Ag	1	3705756	< 0.2	< 0.2	0.0%	< 0.2	13.6	13.0	105%	80% 120%
Al	1	3705756	0.731	0.738	1.0%	< 0.01				80% 120%
As	1	3705756	305	307	0.7%	< 1				80% 120%
B	1	3705756	< 5	< 5	0.0%	< 5				80% 120%
Ba	1	3705756	117	116	0.9%	< 1				80% 120%
Be	1	3705756	0.8	0.8	0.0%	< 0.5				80% 120%
Bi	1	3705756	< 1	< 1	0.0%	< 1				80% 120%
Ca	1	3705756	0.166	0.164	1.2%	< 0.01				80% 120%
Cd	1	3705756	< 0.5	< 0.5	0.0%	< 0.5				80% 120%
Ce	1	3705756	34	35	2.9%	< 1				80% 120%
Co	1	3705756	11.2	11.4	1.8%	< 0.5				80% 120%
Cr	1	3705756	8.72	9.05	3.7%	< 0.5				80% 120%
Cu	1	3705756	24.0	24.9	3.7%	< 0.5	5890	6000	98%	80% 120%
Fe	1	3705756	3.29	3.25	1.2%	< 0.01				80% 120%
Ga	1	3705756	< 5	< 5	0.0%	< 5				80% 120%
Hg	1	3705756	< 1	< 1	0.0%	< 1				80% 120%
In	1	3705756	< 1	< 1	0.0%	< 1				80% 120%
K	1	3705756	0.07	0.07	0.0%	< 0.01				80% 120%
La	1	3705756	14	14	0.0%	< 1				80% 120%



## Quality Assurance

CLIENT NAME: ANTHILL RESOURCES (YUKON)

AGAT WORK ORDER: 12Y641688

PROJECT NO:

ATTENTION TO: Yinghua Chen

### Solid Analysis (Continued)

RPT Date: Sep 28, 2012		REPLICATE				Method Blank	REFERENCE MATERIAL			
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits
										Lower Upper
Li	1	3705756	6	6	0.0%	< 1				80% 120%
Mg	1	3705756	0.09	0.09	0.0%	< 0.01				80% 120%
Mn	1	3705756	547	543	0.7%	< 1				80% 120%
Mo	1	3705756	< 0.5	< 0.5	0.0%	< 0.5	339	350	96%	80% 120%
Na	1	3705756	< 0.01	< 0.01	0.0%	< 0.01				80% 120%
Ni	1	3705756	19.2	19.4	1.0%	< 0.5				80% 120%
P	1	3705756	532	531	0.2%	< 10	654	600	109%	80% 120%
Pb	1	3705756	21.9	21.7	0.9%	< 0.5				80% 120%
Rb	1	3705756	19	19	0.0%	< 10				80% 120%
S	1	3705756	0.022	0.022	0.0%	< 0.005				80% 120%
Sb	1	3705756	5	5	0.0%	< 1				80% 120%
Sc	1	3705756	2.5	2.7	7.7%	< 0.5				80% 120%
Se	1	3705756	< 10	< 10	0.0%	< 10				80% 120%
Sn	1	3705756	< 5	< 5	0.0%	< 5				80% 120%
Sr	1	3705756	11.2	13.1	15.6%	< 0.5				80% 120%
Ta	1	3705756	< 10	< 10	0.0%	< 10	0.9	0.9	97%	80% 120%
Te	1	3705756	< 10	< 10	0.0%	< 10				80% 120%
Th	1	3705756	6	6	0.0%	< 5				80% 120%
Ti	1	3705756	< 0.01	< 0.01	0.0%	< 0.01				80% 120%
Tl	1	3705756	0.150	0.157	4.6%	< 0.01				80% 120%
U	1	3705756	< 5	< 5	0.0%	< 5				80% 120%
V	1	3705756	10.9	11.2	2.7%	< 0.5				80% 120%
W	1	3705756	< 1	< 1	0.0%	< 1				80% 120%
Y	1	3705756	7	7	0.0%	< 1	6	7	83%	80% 120%
Zn	1	3705756	64.2	64.3	0.2%	< 0.5				80% 120%
Zr	1	3705756	< 5	< 5	0.0%	< 5				80% 120%
Aqua Regia Digest - Metals Package, ICP-OES (Low TI) (201073)										
Ag	1					< 0.2	13.9	13.0	107%	80% 120%
Cu	1					< 0.5	5914	6000	98%	80% 120%
Mo	1					< 0.5	343	350	98%	80% 120%
P	1					< 10	650	600	108%	80% 120%
Ta	1					< 10	1.1	0.9	119%	80% 120%
Y	1					< 1	6	7	85%	80% 120%
Aqua Regia Digest - Metals Package, ICP-OES (Low TI) (201073)										
Ag	1					< 0.2	13.8	13.0	106%	80% 120%
Cu	1					< 0.5	5923	6000	98%	80% 120%
Mo	1					< 0.5	338	350	96%	80% 120%
P	1					< 10	653	600	109%	80% 120%
Y	1					< 1	6	7	82%	80% 120%
Aqua Regia Digest - Metals Package, ICP-OES (Low TI) (201073)										
Ag	1					< 0.2	14	13.0	107%	80% 120%
Cu	1					< 0.5	5979	6000	99%	80% 120%
Mo	1					< 0.5	344	350	98%	80% 120%
P	1					< 10	674	600	112%	80% 120%



## Quality Assurance

CLIENT NAME: ANTHILL RESOURCES (YUKON)

AGAT WORK ORDER: 12Y641688

PROJECT NO:

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### Solid Analysis (Continued)

RPT Date: Sep 28, 2012		REPLICATE				Method Blank	REFERENCE MATERIAL			
PARAMETER	Batch	Sample Id	Original	Rep #1	RPD		Result Value	Expect Value	Recovery	Acceptable Limits
										Lower Upper

Y	1					< 1	6	7	86%	80% 120%
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#### Aqua Regia Digest - Metals Package, ICP-OES (Low TI) (201073)

Ag	1					< 0.2	13.6	13.0	104%	80% 120%
Cu	1					< 0.5	5599	6000	93%	80% 120%
Mo	1					< 0.5	333	350	95%	80% 120%
P	1					< 10	631	600	105%	80% 120%
Y	1					< 1	6	7	85%	80% 120%

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

Ag	1					< 0.2	13.6	13.0	105%	80% 120%
Cu	1					< 0.5	5745	6000	95%	80% 120%
Mo	1					< 0.5	332	350	94%	80% 120%
P	1					< 10	634	600	106%	80% 120%
Y	1					< 1	5	7	78%	80% 120%

**Certified By:**

*Ron Cardinal*

## Method Summary

CLIENT NAME: ANTHILL RESOURCES (YUKON)

AGAT WORK ORDER: 12Y641688

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