

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: 12Y630300

SOLID ANALYSIS REVIEWED BY: Yufei Chen, Analyst

DATE REPORTED: Sep 17, 2012

PAGES (INCLUDING COVER): 51

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: 12Y630300

PROJECT NO:

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

CLIENT NAME: ANTHILL RESOURCES (YUKON)

ATTENTION TO: Yinghua Chen

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

DATE SAMPLED: Aug 14, 2012

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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 | | | | | | | | | | | | | | |
| TE5539560 | 0.5 | 1.47 | 30 | <5 | 37 | <0.5 | <1 | 1.52 | <0.5 | 33 | 16.0 | 19.7 | 40.6 | 3.83 |
| TE5539561 | <0.2 | 1.46 | 21 | <5 | 47 | <0.5 | 1 | 1.66 | 0.6 | 34 | 15.6 | 19.2 | 36.0 | 3.78 |
| TE5539562 | <0.2 | 1.45 | 28 | <5 | 44 | <0.5 | 2 | 1.50 | 0.5 | 34 | 16.0 | 19.0 | 34.7 | 3.81 |
| TE5539563 | <0.2 | 1.59 | 28 | <5 | 45 | <0.5 | <1 | 1.44 | <0.5 | 36 | 16.2 | 21.4 | 38.4 | 4.10 |
| TE5539564 | <0.2 | 1.60 | 29 | <5 | 46 | <0.5 | <1 | 1.57 | 0.6 | 31 | 16.9 | 21.6 | 40.2 | 4.21 |
| TE5539565 | <0.2 | 1.75 | 23 | <5 | 45 | <0.5 | 3 | 1.05 | <0.5 | 43 | 17.9 | 22.6 | 37.4 | 4.31 |
| TE5539566 | <0.2 | 1.66 | 26 | <5 | 40 | <0.5 | <1 | 1.15 | <0.5 | 40 | 17.1 | 21.6 | 36.6 | 4.15 |
| TE5539691 | <0.2 | 1.10 | 20 | <5 | 83 | <0.5 | <1 | 0.71 | <0.5 | 17 | 11.6 | 13.1 | 18.2 | 3.10 |
| TE5539692 | <0.2 | 1.25 | 24 | <5 | 79 | <0.5 | <1 | 0.62 | <0.5 | 24 | 9.8 | 14.5 | 21.3 | 2.66 |
| TE5539693 | <0.2 | 1.46 | 22 | <5 | 59 | 0.5 | <1 | 0.53 | <0.5 | 36 | 11.6 | 18.0 | 31.5 | 3.56 |
| TE5539694 | <0.2 | 1.34 | 19 | <5 | 59 | <0.5 | <1 | 0.70 | <0.5 | 29 | 9.9 | 16.4 | 26.8 | 2.83 |
| TE5539695 | <0.2 | 1.51 | 17 | <5 | 55 | 0.6 | <1 | 0.77 | 0.6 | 39 | 12.9 | 19.4 | 35.5 | 3.80 |
| TE5539696 | <0.2 | 1.40 | 36 | <5 | 52 | 0.5 | <1 | 0.76 | 0.5 | 47 | 27.6 | 18.1 | 47.6 | 4.22 |
| TE5539697 | <0.2 | 1.56 | 29 | <5 | 69 | 0.6 | <1 | 2.31 | 0.6 | 36 | 15.5 | 18.6 | 46.3 | 3.53 |
| TE5539698 | <0.2 | 1.39 | 35 | <5 | 66 | 0.5 | <1 | 3.10 | 0.5 | 31 | 12.5 | 16.0 | 36.8 | 3.30 |
| TE5509699 | <0.2 | 0.06 | 36 | <5 | 40 | <0.5 | <1 | 18.2 | <0.5 | 10 | 1.5 | 1.2 | 3.2 | 0.42 |
| TE5509700 | 0.4 | 0.18 | 432 | <5 | 1790 | <0.5 | <1 | 0.95 | 0.6 | 3 | 6.2 | 16.0 | 35.3 | 2.86 |
| TE5509701 | <0.2 | 1.41 | 24 | <5 | 58 | 0.6 | 1 | 0.92 | 0.5 | 34 | 15.5 | 18.0 | 40.7 | 3.27 |
| TE5509702 | <0.2 | 1.57 | 30 | <5 | 57 | 0.6 | 5 | 0.79 | 0.7 | 42 | 18.5 | 21.5 | 45.2 | 3.62 |
| TE5509703 | <0.2 | 1.65 | 29 | <5 | 57 | 0.7 | <1 | 0.38 | 0.5 | 49 | 18.6 | 21.3 | 45.8 | 3.80 |
| TE5509704 | <0.2 | 1.75 | 27 | <5 | 68 | 0.7 | 4 | 0.47 | <0.5 | 49 | 19.3 | 22.0 | 48.4 | 3.92 |
| TE5509705 | <0.2 | 1.73 | 25 | <5 | 57 | 0.8 | 3 | 0.39 | <0.5 | 53 | 21.9 | 22.8 | 52.1 | 4.11 |
| TE5509706 | <0.2 | 1.95 | 20 | <5 | 55 | 0.8 | 2 | 0.24 | 0.6 | 57 | 22.1 | 27.4 | 58.9 | 4.36 |
| TE5509707 | <0.2 | 1.75 | 16 | <5 | 29 | <0.5 | <1 | 0.16 | <0.5 | 58 | 17.5 | 24.2 | 39.2 | 4.13 |
| TE5509708 | <0.2 | 1.65 | 24 | <5 | 65 | 0.5 | <1 | 2.70 | <0.5 | 29 | 14.5 | 19.8 | 38.3 | 3.86 |
| TE5509709 | <0.2 | 1.68 | 23 | <5 | 43 | <0.5 | <1 | 1.05 | 0.6 | 52 | 17.8 | 22.4 | 40.9 | 4.05 |
| TE5538803 | <0.2 | 2.30 | 17 | <5 | 42 | <0.5 | 4 | 0.34 | 0.6 | 30 | 19.5 | 36.2 | 37.9 | 4.74 |
| TE5538804 | <0.2 | 1.33 | 36 | <5 | 54 | <0.5 | 3 | 1.77 | 0.6 | 32 | 12.0 | 17.8 | 29.1 | 3.79 |
| TE5538805 | <0.2 | 2.20 | 18 | <5 | 43 | <0.5 | 2 | 0.40 | 0.7 | 29 | 18.9 | 31.9 | 37.7 | 4.51 |
| TE5538806 | <0.2 | 2.37 | 15 | <5 | 42 | <0.5 | 3 | 0.39 | <0.5 | 34 | 19.0 | 34.8 | 38.6 | 4.79 |
| TE5538807 | <0.2 | 1.64 | 39 | <5 | 67 | 0.9 | <1 | 1.24 | 0.8 | 33 | 15.8 | 23.0 | 35.1 | 3.99 |
| TE5538808 | <0.2 | 2.26 | 20 | <5 | 34 | <0.5 | 3 | 0.52 | 0.8 | 30 | 18.9 | 33.5 | 35.0 | 4.74 |

Certified By:



AGAT Laboratories

Certificate of Analysis

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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: Aug 14, 2012

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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 | | | | | | | | | | | | | | |
| TE5538809 | <0.2 | 1.13 | 31 | <5 | 54 | 0.6 | <1 | 1.11 | 0.6 | 35 | 15.8 | 17.1 | 37.0 | 3.69 |
| TE5538810 | <0.2 | 2.34 | 14 | <5 | 27 | <0.5 | 4 | 0.36 | <0.5 | 33 | 17.4 | 35.0 | 30.3 | 4.80 |
| TE5538811 | <0.2 | 2.23 | 14 | <5 | 31 | <0.5 | <1 | 0.51 | <0.5 | 29 | 18.3 | 32.6 | 30.5 | 4.64 |
| TE5538812 | <0.2 | 2.37 | 17 | <5 | 42 | <0.5 | 2 | 0.25 | <0.5 | 33 | 18.2 | 34.3 | 34.0 | 4.73 |
| TE5538813 | <0.2 | 2.36 | 20 | <5 | 31 | <0.5 | <1 | 0.35 | 0.5 | 33 | 17.4 | 34.8 | 30.4 | 4.81 |
| TE5538814 | <0.2 | 2.32 | 18 | <5 | 39 | <0.5 | 2 | 0.33 | 0.6 | 33 | 17.9 | 33.5 | 31.8 | 4.75 |
| TE5538815 | <0.2 | 1.83 | 44 | <5 | 69 | 0.7 | 1 | 0.51 | 0.5 | 28 | 18.9 | 25.0 | 40.2 | 3.99 |
| TE5538816 | <0.2 | 2.28 | 17 | <5 | 47 | <0.5 | 1 | 0.29 | <0.5 | 28 | 17.3 | 31.8 | 31.7 | 4.55 |
| TE5538817 | <0.2 | 1.96 | 19 | <5 | 30 | <0.5 | 2 | 0.39 | <0.5 | 26 | 17.8 | 31.9 | 29.7 | 4.47 |
| TE5538818 | <0.2 | 2.09 | 21 | <5 | 27 | <0.5 | <1 | 0.56 | <0.5 | 24 | 16.8 | 30.2 | 26.1 | 4.63 |
| TE5538819 | <0.2 | 2.09 | 16 | <5 | 27 | <0.5 | <1 | 0.38 | <0.5 | 23 | 17.1 | 31.7 | 28.0 | 4.43 |
| TE5538820 | <0.2 | 2.08 | 23 | <5 | 41 | <0.5 | <1 | 0.61 | <0.5 | 23 | 17.7 | 29.6 | 33.1 | 4.62 |
| TE5538821 | <0.2 | 1.92 | 25 | <5 | 37 | <0.5 | 1 | 1.62 | 0.6 | 26 | 17.4 | 29.1 | 34.1 | 4.31 |
| TE5538822 | <0.2 | 2.08 | 22 | <5 | 29 | <0.5 | <1 | 0.46 | 0.5 | 25 | 16.3 | 31.6 | 29.7 | 4.49 |
| TE5538823 | <0.2 | 2.07 | 21 | <5 | 26 | <0.5 | 2 | 0.60 | <0.5 | 26 | 16.8 | 31.1 | 25.5 | 4.54 |
| TE5538824 | <0.2 | 2.04 | 19 | <5 | 29 | <0.5 | 1 | 0.53 | 0.5 | 24 | 17.8 | 32.3 | 27.7 | 4.43 |
| TE5538825 | <0.2 | 1.97 | 25 | <5 | 32 | <0.5 | 3 | 0.68 | <0.5 | 24 | 17.2 | 29.8 | 27.2 | 4.46 |
| TE5538826 | <0.2 | 1.77 | 15 | <5 | 71 | <0.5 | <1 | 0.39 | <0.5 | 15 | 13.8 | 26.8 | 24.0 | 4.11 |
| TE5538827 | <0.2 | 2.06 | 29 | <5 | 30 | <0.5 | 2 | 0.81 | <0.5 | 25 | 17.0 | 32.1 | 30.1 | 4.45 |
| TE5538828 | <0.2 | 2.06 | 24 | <5 | 32 | <0.5 | 2 | 0.40 | <0.5 | 26 | 16.9 | 31.5 | 28.2 | 4.51 |
| TE5538829 | <0.2 | 2.17 | 27 | <5 | 31 | <0.5 | 3 | 0.58 | <0.5 | 26 | 17.6 | 31.1 | 28.9 | 4.72 |
| TE5538830 | <0.2 | 1.99 | 19 | <5 | 31 | <0.5 | <1 | 0.55 | <0.5 | 23 | 17.2 | 29.6 | 28.8 | 4.38 |
| TE5538831 | <0.2 | 2.02 | 19 | <5 | 30 | <0.5 | <1 | 0.53 | 0.6 | 23 | 17.4 | 31.3 | 28.9 | 4.43 |
| TE5538832 | <0.2 | 1.97 | 23 | <5 | 27 | <0.5 | 3 | 0.50 | <0.5 | 25 | 16.3 | 30.0 | 25.5 | 4.28 |
| TE5538833 | <0.2 | 2.06 | 20 | <5 | 30 | <0.5 | 3 | 0.48 | <0.5 | 24 | 16.7 | 31.3 | 25.4 | 4.44 |
| TE5538834 | <0.2 | 2.05 | 21 | <5 | 33 | <0.5 | 1 | 0.55 | <0.5 | 26 | 16.8 | 30.7 | 28.0 | 4.39 |
| TE5538835 | <0.2 | 1.95 | 23 | <5 | 36 | <0.5 | <1 | 0.38 | <0.5 | 26 | 16.9 | 30.3 | 29.1 | 4.38 |
| TE5538836 | <0.2 | 1.89 | 20 | <5 | 30 | <0.5 | <1 | 0.72 | <0.5 | 22 | 16.0 | 28.7 | 27.3 | 4.25 |
| TE5538837 | <0.2 | 1.30 | 18 | <5 | 98 | 1.0 | <1 | 0.35 | <0.5 | 6 | 16.0 | 21.7 | 54.8 | 3.59 |
| TE5538838 | <0.2 | 1.27 | 11 | <5 | 106 | 1.1 | 2 | 0.22 | <0.5 | 5 | 15.9 | 21.3 | 56.0 | 3.30 |
| TE5538839 | <0.2 | 1.31 | 18 | <5 | 127 | 1.2 | <1 | 0.40 | <0.5 | 6 | 17.4 | 21.3 | 61.5 | 3.43 |
| TE5538840 | <0.2 | 1.48 | 17 | <5 | 125 | 1.3 | <1 | 0.23 | <0.5 | 6 | 18.7 | 24.5 | 72.2 | 3.85 |

Certified By:

Y. Chen



Certificate of Analysis

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

DATE SAMPLED: Aug 14, 2012

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SAMPLE TYPE: Soil

| 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 |
| TE5538841 | | 0.2 | 1.50 | 16 | <5 | 213 | 1.9 | 1 | 0.30 | <0.5 | 5 | 19.4 | 21.4 | 82.4 | 3.19 |
| TE5538842 | | <0.2 | 1.81 | 11 | <5 | 166 | 1.9 | <1 | 0.17 | <0.5 | 8 | 25.3 | 26.6 | 91.3 | 4.21 |
| TE5538471 | | 0.3 | 1.67 | 24 | <5 | 228 | 1.1 | <1 | 0.21 | 1.2 | 22 | 21.4 | 26.1 | 81.2 | 5.23 |
| TE5538472 | | 0.3 | 1.45 | 24 | <5 | 230 | 1.1 | 3 | 0.21 | 1.5 | 25 | 22.4 | 21.8 | 78.2 | 5.06 |
| TE5538473 | | 0.2 | 1.56 | 25 | <5 | 217 | 1.1 | <1 | 0.28 | 1.0 | 19 | 18.0 | 24.0 | 69.3 | 4.54 |
| TE5538474 | | 0.3 | 0.93 | 30 | <5 | 137 | 1.0 | 2 | 0.25 | 1.3 | 16 | 16.8 | 15.5 | 65.4 | 3.78 |
| TE5538475 | | <0.2 | 0.94 | 27 | <5 | 175 | 0.9 | <1 | 0.25 | 0.9 | 15 | 15.6 | 15.8 | 54.3 | 3.72 |
| TE5538476 | | <0.2 | 1.07 | 22 | <5 | 195 | 1.1 | 1 | 0.21 | 0.6 | 12 | 16.0 | 21.9 | 52.0 | 4.08 |
| TE5538477 | | <0.2 | 1.20 | 19 | <5 | 231 | 1.3 | 3 | 0.24 | 0.7 | 13 | 16.8 | 27.6 | 44.2 | 4.31 |
| TE5538478 | | <0.2 | 1.48 | 17 | <5 | 242 | 1.4 | <1 | 0.16 | 0.7 | 14 | 18.3 | 28.4 | 46.6 | 4.36 |
| TE5538479 | | <0.2 | 1.68 | 15 | <5 | 193 | 1.7 | 5 | 0.13 | <0.5 | 18 | 21.3 | 28.1 | 60.3 | 4.54 |
| TE5538480 | | <0.2 | 1.48 | 19 | <5 | 203 | 1.4 | 6 | 0.13 | 0.7 | 16 | 18.1 | 27.3 | 50.6 | 4.41 |
| TE5538481 | | <0.2 | 1.62 | 16 | <5 | 231 | 1.4 | <1 | 0.14 | <0.5 | 15 | 18.0 | 28.9 | 47.5 | 4.86 |
| TE5538482 | | <0.2 | 1.53 | 19 | <5 | 178 | 1.3 | <1 | 0.14 | <0.5 | 14 | 16.9 | 28.0 | 47.3 | 4.41 |
| TE5538483 | | <0.2 | 1.44 | 15 | <5 | 219 | 1.4 | <1 | 0.17 | 0.5 | 14 | 18.8 | 26.3 | 50.2 | 4.34 |
| TE5538484 | | <0.2 | 1.36 | 18 | <5 | 204 | 1.4 | <1 | 0.14 | 0.5 | 14 | 19.0 | 25.0 | 52.1 | 4.47 |
| TE5538485 | | <0.2 | 1.56 | 20 | <5 | 202 | 1.4 | 1 | 0.15 | 0.6 | 13 | 18.0 | 27.2 | 47.7 | 4.39 |
| TE5538486 | | <0.2 | 1.89 | 13 | <5 | 150 | 1.2 | 5 | 0.18 | <0.5 | 10 | 19.4 | 27.2 | 49.8 | 4.31 |
| TE5538487 | | <0.2 | 1.61 | 11 | <5 | 229 | 1.4 | 1 | 0.16 | 0.5 | 13 | 19.0 | 28.2 | 50.6 | 4.90 |
| TE5538488 | | <0.2 | 1.51 | 10 | <5 | 200 | 1.3 | <1 | 0.15 | <0.5 | 12 | 18.9 | 25.9 | 47.4 | 4.32 |
| TE5538489 | | <0.2 | 1.60 | 11 | <5 | 227 | 1.3 | 2 | 0.15 | <0.5 | 12 | 19.7 | 27.4 | 48.1 | 4.60 |
| TE5507710 | | 0.3 | 0.97 | 315 | <5 | 129 | 0.9 | <1 | 1.01 | 0.6 | 41 | 11.9 | 15.0 | 36.1 | 3.22 |
| TE5539372 | | 0.2 | 1.98 | 26 | <5 | 284 | 1.7 | <1 | 0.33 | 0.8 | 20 | 22.5 | 29.3 | 66.8 | 4.83 |
| TE5539373 | | <0.2 | 1.29 | 21 | <5 | 239 | 1.3 | <1 | 0.19 | <0.5 | 12 | 15.8 | 20.1 | 45.6 | 3.45 |
| TE5539374 | | <0.2 | 1.38 | 16 | <5 | 198 | 1.3 | <1 | 0.24 | <0.5 | 12 | 17.3 | 20.6 | 50.0 | 3.84 |
| TE5539375 | | 0.3 | 1.07 | 24 | 6 | 120 | 1.0 | <1 | 0.78 | 0.7 | 11 | 12.4 | 17.6 | 40.8 | 2.84 |
| TE5539376 | | 0.3 | 1.07 | 20 | <5 | 132 | 1.1 | 1 | 0.35 | 0.8 | 13 | 17.0 | 18.0 | 47.2 | 3.54 |
| TE5539377 | | 0.3 | 1.08 | 31 | 11 | 127 | 1.2 | 2 | 0.97 | 1.0 | 10 | 11.7 | 19.4 | 55.4 | 2.62 |
| TE5539378 | | <0.2 | 1.66 | 28 | <5 | 153 | 1.3 | 1 | 0.28 | 0.7 | 14 | 18.4 | 24.9 | 52.2 | 4.42 |
| TE5539379 | | <0.2 | 1.67 | 17 | <5 | 169 | 1.2 | <1 | 0.26 | 0.7 | 14 | 17.0 | 25.4 | 47.4 | 4.12 |
| TE5539380 | | <0.2 | 1.10 | 28 | <5 | 276 | 1.0 | 3 | 0.82 | <0.5 | 13 | 9.7 | 19.4 | 31.5 | 2.69 |
| TE5539381 | | 1.7 | 1.22 | 26 | <5 | 146 | 1.1 | 2 | 0.50 | 0.8 | 15 | 16.1 | 19.7 | 48.5 | 3.49 |

Certified By:



Certificate of Analysis

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SAMPLE TYPE: Soil

| 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 |
| TE5539382 | | <0.2 | 1.21 | 14 | <5 | 157 | 1.4 | 2 | 0.21 | <0.5 | 10 | 15.5 | 23.0 | 39.8 | 3.70 |
| TE5539383 | | <0.2 | 1.32 | 14 | <5 | 206 | 1.4 | <1 | 0.24 | <0.5 | 11 | 16.0 | 23.6 | 42.2 | 4.00 |
| TE5539384 | | <0.2 | 1.24 | 14 | <5 | 132 | 1.3 | <1 | 0.18 | <0.5 | 10 | 15.7 | 23.0 | 39.1 | 3.66 |
| TE5539385 | | <0.2 | 1.32 | 10 | <5 | 126 | 1.4 | <1 | 0.19 | <0.5 | 10 | 16.4 | 24.8 | 38.9 | 3.82 |
| TE5539386 | | <0.2 | 1.37 | 10 | <5 | 298 | 1.5 | <1 | 0.12 | <0.5 | 10 | 17.6 | 26.2 | 45.9 | 4.10 |
| TE5539387 | | <0.2 | 1.62 | 11 | <5 | 206 | 1.4 | <1 | 0.14 | <0.5 | 11 | 16.9 | 38.0 | 32.1 | 4.37 |
| TE5508147 | | <0.2 | 2.38 | 12 | <5 | 41 | 0.6 | 5 | 0.10 | 0.5 | 13 | 22.5 | 36.2 | 44.5 | 5.01 |
| TE5508148 | | <0.2 | 2.29 | 9 | <5 | 37 | 0.6 | 4 | 0.09 | <0.5 | 12 | 22.1 | 34.2 | 44.3 | 4.87 |
| TE5508149 | | 0.3 | 0.19 | 450 | <5 | 2400 | <0.5 | <1 | 1.00 | 0.5 | 4 | 6.6 | 16.2 | 36.3 | 3.01 |
| TE5508150 | | <0.2 | 0.05 | 37 | <5 | 35 | <0.5 | <1 | 18.0 | <0.5 | 10 | 1.4 | 0.9 | 1.6 | 0.41 |
| TE5508151 | | <0.2 | 2.31 | 13 | <5 | 56 | 0.9 | 1 | 0.19 | 0.5 | 12 | 26.1 | 34.8 | 63.0 | 4.89 |
| TE5508152 | | <0.2 | 2.50 | 10 | <5 | 42 | 0.6 | 1 | 0.16 | <0.5 | 9 | 20.2 | 36.2 | 45.7 | 5.09 |
| TE5508153 | | <0.2 | 2.22 | 11 | <5 | 42 | 0.7 | <1 | 0.12 | <0.5 | 13 | 23.8 | 33.3 | 56.0 | 4.89 |
| TE5508154 | | <0.2 | 1.68 | 15 | <5 | 76 | 0.6 | 1 | 0.08 | <0.5 | 19 | 10.0 | 24.2 | 35.3 | 3.13 |
| TE5508155 | | <0.2 | 1.94 | 16 | <5 | 122 | 1.2 | 1 | 0.19 | <0.5 | 16 | 32.5 | 26.4 | 56.3 | 4.67 |
| TE5508156 | | <0.2 | 1.47 | 13 | <5 | 79 | 1.0 | 1 | 0.32 | <0.5 | 13 | 18.1 | 20.7 | 47.4 | 3.27 |
| TE5508157 | | <0.2 | 1.38 | 15 | <5 | 71 | 0.7 | <1 | 0.46 | <0.5 | 14 | 14.2 | 31.4 | 37.9 | 3.42 |
| TE5508158 | | <0.2 | 2.06 | 13 | <5 | 69 | 0.9 | 2 | 0.19 | <0.5 | 18 | 22.0 | 31.9 | 54.5 | 4.85 |
| TE5508159 | | <0.2 | 1.37 | 22 | <5 | 51 | 0.6 | <1 | 0.60 | <0.5 | 14 | 12.2 | 26.9 | 25.5 | 3.39 |
| TE5538147 | | <0.2 | 0.34 | 43 | <5 | 64 | <0.5 | <1 | 11.8 | <0.5 | 25 | 7.6 | 4.4 | 20.8 | 1.51 |
| TE5538148 | | <0.2 | 0.30 | 43 | <5 | 54 | <0.5 | <1 | 11.6 | <0.5 | 24 | 7.7 | 3.9 | 20.7 | 1.49 |
| TE5538149 | | 0.4 | 0.17 | 420 | <5 | 2340 | <0.5 | <1 | 0.93 | 0.6 | 3 | 6.2 | 15.2 | 33.7 | 2.80 |
| TE5538150 | | <0.2 | 0.05 | 42 | <5 | 39 | <0.5 | <1 | 18.0 | <0.5 | 11 | 1.6 | 0.8 | 3.9 | 0.41 |
| TE5538151 | | <0.2 | 0.57 | 41 | <5 | 86 | 0.5 | <1 | 9.31 | 0.5 | 26 | 13.5 | 7.0 | 36.4 | 2.13 |
| TE5538152 | | <0.2 | 1.05 | 37 | 5 | 72 | 0.9 | <1 | 3.48 | 0.9 | 33 | 21.7 | 12.6 | 50.7 | 3.66 |
| TE5538153 | | <0.2 | 2.42 | 10 | <5 | 67 | 1.7 | <1 | 0.11 | <0.5 | 23 | 71.2 | 33.7 | 141 | 4.92 |
| TE5538154 | | <0.2 | 2.03 | 17 | <5 | 62 | 0.9 | 3 | 0.09 | 0.8 | 20 | 47.2 | 33.9 | 75.5 | 5.23 |
| TE5538155 | | <0.2 | 2.29 | 11 | <5 | 44 | 0.8 | 7 | 0.06 | 0.9 | 12 | 36.7 | 44.5 | 67.0 | 5.27 |
| TE5538156 | | <0.2 | 2.47 | 11 | <5 | 52 | 0.9 | 3 | 0.09 | 1.1 | 14 | 35.3 | 40.5 | 70.7 | 5.56 |
| TE5538157 | | <0.2 | 2.30 | 13 | <5 | 52 | 0.7 | 7 | 0.12 | 0.9 | 15 | 28.0 | 37.0 | 56.9 | 5.25 |
| TE5538158 | | <0.2 | 2.24 | 22 | <5 | 53 | 0.6 | 5 | 0.83 | 1.0 | 21 | 21.4 | 33.4 | 43.6 | 5.02 |
| TE5538159 | | <0.2 | 2.37 | 12 | <5 | 46 | 0.8 | 5 | 0.14 | 0.7 | 16 | 26.1 | 37.0 | 52.6 | 5.11 |

Certified By:



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Certificate of Analysis

AGAT WORK ORDER: 12Y630300

PROJECT NO:

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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: Aug 14, 2012 | | DATE RECEIVED: Aug 13, 2012 | | | | | DATE REPORTED: Sep 17, 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 |
| TE5538160 | | <0.2 | 1.70 | 20 | <5 | 72 | 0.9 | <1 | 0.41 | 0.7 | 17 | 19.0 | 29.5 | 47.0 | 3.97 |
| TE5538161 | | <0.2 | 1.98 | 13 | <5 | 119 | 1.1 | 6 | 0.19 | 0.6 | 21 | 23.6 | 32.5 | 59.7 | 4.90 |
| TE5538162 | | <0.2 | 1.96 | 15 | <5 | 90 | 1.1 | 5 | 0.16 | 0.6 | 21 | 23.9 | 31.1 | 53.3 | 4.87 |
| TE5538163 | | <0.2 | 1.92 | 25 | <5 | 250 | 1.3 | 5 | 0.49 | 0.6 | 16 | 19.0 | 28.7 | 58.7 | 3.46 |
| TE5538164 | | <0.2 | 1.73 | 10 | <5 | 56 | 1.0 | 4 | 0.09 | 0.8 | 19 | 28.1 | 26.2 | 51.4 | 4.95 |
| TE5538165 | | <0.2 | 1.81 | 13 | <5 | 57 | 0.9 | 2 | 0.09 | 0.7 | 18 | 26.9 | 26.9 | 49.2 | 5.12 |
| TE5538166 | | <0.2 | 1.87 | 11 | <5 | 61 | 1.0 | 7 | 0.11 | 0.7 | 21 | 27.0 | 27.8 | 51.4 | 5.16 |
| TE5538167 | | <0.2 | 1.93 | 13 | <5 | 57 | 0.9 | 2 | 0.10 | 0.8 | 21 | 23.1 | 27.7 | 45.2 | 5.24 |
| TE5538168 | | <0.2 | 1.71 | 21 | <5 | 103 | 0.9 | 3 | 0.38 | 0.6 | 17 | 18.6 | 29.9 | 42.3 | 3.42 |
| TE5538169 | | <0.2 | 1.92 | 17 | <5 | 55 | 0.9 | 6 | 0.12 | 0.7 | 21 | 23.3 | 28.6 | 46.0 | 5.28 |
| TE5538170 | | <0.2 | 1.80 | 14 | <5 | 60 | 0.9 | 6 | 0.13 | 0.7 | 20 | 22.7 | 26.7 | 45.2 | 4.80 |
| TE5538171 | | <0.2 | 1.83 | 24 | <5 | 106 | 1.0 | 5 | 0.50 | 0.7 | 22 | 17.8 | 28.8 | 41.9 | 3.91 |
| TE5538172 | | <0.2 | 1.84 | 14 | <5 | 60 | 0.8 | 5 | 0.15 | 0.5 | 18 | 22.2 | 27.8 | 46.2 | 4.97 |
| TE5538173 | | <0.2 | 1.82 | 12 | <5 | 54 | 0.8 | 4 | 0.10 | 0.6 | 19 | 21.3 | 26.0 | 42.7 | 4.96 |
| TE5538174 | | <0.2 | 1.26 | 28 | <5 | 50 | 1.1 | 2 | 0.28 | 0.9 | 55 | 51.8 | 14.6 | 87.0 | 5.69 |
| TE5538175 | | <0.2 | 1.52 | 29 | <5 | 48 | 1.1 | 5 | 0.30 | 1.1 | 46 | 51.8 | 18.5 | 89.5 | 5.75 |
| TE5538176 | | <0.2 | 1.21 | 24 | <5 | 44 | 0.8 | 5 | 0.30 | 0.9 | 70 | 31.5 | 16.0 | 57.5 | 4.58 |
| TE5538177 | | <0.2 | 0.95 | 22 | <5 | 43 | 0.7 | 2 | 0.26 | 0.6 | 62 | 28.2 | 13.6 | 46.9 | 3.95 |
| TE5538178 | | <0.2 | 1.26 | 17 | <5 | 44 | 0.7 | 2 | 0.27 | 0.5 | 56 | 26.2 | 19.4 | 48.7 | 4.32 |
| TE5538179 | | <0.2 | 1.43 | 24 | <5 | 51 | 0.7 | 2 | 0.39 | 0.6 | 55 | 27.5 | 20.5 | 48.1 | 4.34 |
| TE5538180 | | <0.2 | 1.60 | 23 | <5 | 46 | 0.8 | 3 | 0.32 | 0.7 | 59 | 34.5 | 25.1 | 55.1 | 4.04 |
| TE5538181 | | <0.2 | 1.90 | 16 | <5 | 46 | 0.7 | 7 | 0.43 | 0.7 | 70 | 25.9 | 29.9 | 54.2 | 4.49 |
| TE5538182 | | <0.2 | 2.09 | 18 | <5 | 37 | 0.5 | 1 | 0.17 | 0.6 | 77 | 24.0 | 33.7 | 43.4 | 4.91 |
| TE5538183 | | <0.2 | 1.90 | 9 | <5 | 31 | <0.5 | 5 | 0.07 | 0.7 | 70 | 26.8 | 37.1 | 55.4 | 5.03 |
| TE5538184 | | <0.2 | 1.93 | 15 | <5 | 36 | 0.5 | 4 | 0.08 | 0.7 | 73 | 29.4 | 38.5 | 62.1 | 5.16 |
| TE5538185 | | <0.2 | 1.96 | 11 | <5 | 31 | 0.5 | 4 | 0.12 | 0.6 | 71 | 24.8 | 36.0 | 52.4 | 5.03 |
| TE5538186 | | <0.2 | 2.07 | 8 | <5 | 29 | <0.5 | 5 | 0.10 | 0.7 | 69 | 27.1 | 38.8 | 53.7 | 5.37 |
| TE5538187 | | <0.2 | 1.84 | 12 | <5 | 25 | <0.5 | 4 | 0.11 | 0.6 | 64 | 23.8 | 35.3 | 45.1 | 4.76 |
| TE5538188 | | <0.2 | 1.93 | 9 | <5 | 25 | <0.5 | 8 | 0.12 | 0.5 | 68 | 24.3 | 35.8 | 45.5 | 5.00 |
| TE5538189 | | <0.2 | 1.94 | 14 | <5 | 30 | <0.5 | 6 | 0.17 | 0.6 | 70 | 24.7 | 35.5 | 47.1 | 4.97 |
| TE5538190 | | <0.2 | 1.90 | 12 | <5 | 25 | <0.5 | 5 | 0.14 | 0.6 | 57 | 24.3 | 34.8 | 44.5 | 4.81 |
| TE5538191 | | <0.2 | 1.88 | 14 | <5 | 24 | <0.5 | <1 | 0.14 | 0.6 | 59 | 22.8 | 33.9 | 42.1 | 4.82 |

Certified By:

Y. Chen



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Certificate of Analysis

AGAT WORK ORDER: 12Y630300

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: Aug 14, 2012 | | DATE RECEIVED: Aug 13, 2012 | | | | | DATE REPORTED: Sep 17, 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 | |
| TE5538192 | | <0.2 | 1.88 | 20 | <5 | 60 | 1.2 | 7 | 0.17 | 0.7 | 60 | 35.3 | 28.2 | 90.8 | 4.73 | |
| TE5538193 | | <0.2 | 1.92 | 18 | <5 | 75 | 1.1 | 2 | 0.13 | 0.6 | 61 | 43.2 | 29.0 | 86.2 | 4.46 | |
| TE5538194 | | <0.2 | 1.86 | 16 | <5 | 44 | 0.6 | 6 | 0.12 | 0.8 | 52 | 25.4 | 25.6 | 63.0 | 4.29 | |
| TE5538195 | | <0.2 | 1.75 | 17 | <5 | 30 | 0.5 | 6 | 0.08 | 0.9 | 48 | 25.0 | 25.2 | 51.3 | 4.22 | |
| TE5538196 | | <0.2 | 1.78 | 17 | <5 | 38 | 0.6 | 4 | 0.12 | 0.7 | 51 | 25.1 | 25.0 | 57.9 | 4.23 | |
| TE5538197 | | <0.2 | 2.15 | 21 | <5 | 54 | 0.6 | <1 | 0.27 | 0.8 | 28 | 18.5 | 31.9 | 41.0 | 4.24 | |
| TE5538198 | | <0.2 | 2.04 | 19 | <5 | 48 | 0.6 | 4 | 0.27 | 0.9 | 24 | 17.1 | 30.9 | 41.5 | 3.96 | |
| TE5538199 | | 0.4 | 0.17 | 505 | <5 | 2520 | <0.5 | 2 | 1.02 | 1.0 | 3 | 7.1 | 16.7 | 38.9 | 3.02 | |
| TE5538200 | | <0.2 | 0.05 | 40 | <5 | 39 | <0.5 | <1 | 19.2 | <0.5 | 11 | 2.1 | 0.9 | 2.3 | 0.43 | |
| TE5538201 | | <0.2 | 1.83 | 65 | <5 | 47 | 0.7 | 2 | 0.23 | 0.6 | 47 | 22.4 | 25.7 | 99.3 | 4.13 | |
| TE5538202 | | <0.2 | 1.80 | 24 | <5 | 66 | 0.8 | 4 | 0.26 | 0.7 | 34 | 22.4 | 25.4 | 59.3 | 3.77 | |
| TE5538203 | | <0.2 | 1.71 | 18 | <5 | 67 | 0.8 | 3 | 0.26 | 0.8 | 31 | 25.0 | 26.0 | 57.5 | 3.81 | |
| TE5538204 | | 0.2 | 1.60 | 15 | <5 | 80 | 0.7 | 1 | 0.25 | 0.7 | 26 | 23.8 | 21.5 | 54.9 | 3.49 | |
| TE5538205 | | <0.2 | 1.59 | 24 | <5 | 48 | 0.9 | 3 | 0.23 | 0.7 | 45 | 24.2 | 20.9 | 60.2 | 4.39 | |
| TE5538206 | | <0.2 | 1.80 | 15 | <5 | 61 | 0.9 | 5 | 0.27 | 0.7 | 45 | 26.9 | 23.2 | 54.7 | 4.82 | |
| TE5538207 | | <0.2 | 1.27 | 17 | <5 | 35 | 0.6 | <1 | 0.14 | 0.7 | 48 | 21.7 | 17.7 | 41.0 | 4.15 | |
| TE5538208 | | <0.2 | 1.26 | 21 | <5 | 45 | 0.8 | 7 | 0.15 | 0.9 | 45 | 26.0 | 16.9 | 53.1 | 4.00 | |
| TE5538209 | | <0.2 | 1.26 | 19 | <5 | 36 | 0.6 | 5 | 0.20 | 0.8 | 44 | 19.5 | 17.6 | 42.2 | 3.56 | |
| TE5532060 | | <0.2 | 1.24 | 12 | <5 | 34 | 0.6 | 6 | 0.14 | 0.7 | 53 | 20.7 | 17.1 | 39.3 | 3.66 | |
| TE5532061 | | <0.2 | 1.64 | 12 | <5 | 35 | 0.6 | 3 | 0.11 | 0.8 | 56 | 19.7 | 24.5 | 42.0 | 4.25 | |
| TE5532062 | | <0.2 | 1.39 | 14 | <5 | 34 | 0.6 | 7 | 0.12 | 0.6 | 46 | 20.4 | 19.4 | 41.5 | 3.82 | |
| TE5532063 | | <0.2 | 1.75 | 15 | <5 | 40 | 0.6 | 5 | 0.12 | 0.7 | 49 | 23.8 | 26.3 | 46.8 | 4.38 | |
| TE5532064 | | <0.2 | 1.84 | 11 | <5 | 30 | 0.5 | 6 | 0.10 | 0.8 | 59 | 21.4 | 29.5 | 40.5 | 4.47 | |
| TE5532065 | | <0.2 | 2.00 | 13 | <5 | 32 | 0.6 | 4 | 0.11 | 0.8 | 65 | 22.7 | 31.3 | 43.1 | 4.80 | |
| TE5532066 | | <0.2 | 2.36 | 15 | <5 | 28 | 0.5 | 4 | 0.09 | 0.9 | 80 | 21.4 | 37.7 | 49.1 | 5.02 | |
| TE5532067 | | <0.2 | 1.84 | 18 | <5 | 31 | 0.5 | 3 | 0.12 | 0.8 | 65 | 22.1 | 27.7 | 46.7 | 4.50 | |
| TE5532068 | | <0.2 | 1.92 | 17 | <5 | 28 | <0.5 | 8 | 0.10 | 0.8 | 63 | 19.6 | 30.1 | 40.4 | 4.47 | |
| TE5532069 | | <0.2 | 2.34 | 19 | <5 | 32 | 0.7 | 3 | 0.11 | 0.9 | 39 | 24.7 | 36.3 | 53.0 | 5.04 | |
| TE5532070 | | <0.2 | 2.38 | 14 | <5 | 34 | 0.8 | 4 | 0.08 | 1.0 | 32 | 26.5 | 37.9 | 54.7 | 5.34 | |
| TE5532071 | | <0.2 | 2.40 | 16 | <5 | 34 | 0.8 | 4 | 0.11 | 0.8 | 28 | 29.1 | 38.6 | 51.9 | 5.42 | |
| TE5532072 | | <0.2 | 2.34 | 15 | <5 | 35 | 0.6 | 8 | 0.08 | 1.1 | 26 | 25.3 | 37.3 | 48.0 | 5.04 | |
| TE5532073 | | <0.2 | 2.35 | 17 | <5 | 32 | 0.6 | 4 | 0.09 | 0.8 | 24 | 24.6 | 37.2 | 45.9 | 5.18 | |

Certified By:

Y. Chen



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 12Y630300

PROJECT NO:

5623 McADAM ROAD
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CLIENT NAME: ANTHILL RESOURCES (YUKON)

ATTENTION TO: Yinghua Chen

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

DATE SAMPLED: Aug 14, 2012

DATE RECEIVED: Aug 13, 2012

DATE REPORTED: Sep 17, 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 | | | | | | | | | | | | | | |
| TE5532074 | <0.2 | 2.41 | 13 | <5 | 33 | 0.6 | 4 | 0.09 | 0.8 | 20 | 23.9 | 36.4 | 44.1 | 5.18 |
| TE5532075 | <0.2 | 2.24 | 17 | <5 | 33 | 0.6 | 6 | 0.09 | 0.8 | 19 | 26.3 | 35.5 | 45.6 | 4.96 |
| TE5532076 | <0.2 | 2.16 | 13 | <5 | 30 | 0.5 | 7 | 0.08 | 1.0 | 17 | 25.1 | 33.6 | 41.0 | 4.70 |
| TE5532077 | <0.2 | 2.13 | 19 | <5 | 47 | 0.7 | 6 | 0.16 | 0.8 | 30 | 27.5 | 32.3 | 50.4 | 4.78 |
| TE5532078 | <0.2 | 2.09 | 15 | <5 | 48 | 0.7 | 6 | 0.13 | 0.8 | 36 | 30.1 | 31.4 | 48.3 | 4.89 |
| TE5532079 | <0.2 | 2.12 | 17 | <5 | 57 | 0.9 | 4 | 0.16 | 0.9 | 41 | 37.5 | 33.1 | 61.3 | 5.06 |
| TE5532080 | <0.2 | 2.34 | 14 | <5 | 46 | 0.7 | 6 | 0.11 | 0.9 | 27 | 26.8 | 37.1 | 50.2 | 5.09 |
| TE5532081 | <0.2 | 2.18 | 12 | <5 | 50 | 0.6 | 6 | 0.10 | 0.8 | 21 | 25.3 | 34.5 | 44.8 | 4.77 |
| TE5532082 | <0.2 | 2.23 | 11 | <5 | 53 | 0.7 | 5 | 0.15 | 0.7 | 25 | 28.3 | 35.9 | 52.2 | 4.92 |
| TE5532083 | <0.2 | 2.10 | 19 | <5 | 80 | 0.9 | 6 | 0.22 | 0.5 | 28 | 42.4 | 32.5 | 69.1 | 4.47 |
| TE5532084 | <0.2 | 2.30 | 18 | <5 | 80 | 0.8 | <1 | 0.26 | 0.6 | 41 | 31.0 | 32.9 | 66.0 | 4.75 |
| TE5532085 | <0.2 | 2.45 | 15 | <5 | 128 | 1.5 | <1 | 0.30 | 0.5 | 31 | 48.6 | 32.3 | 93.5 | 4.71 |
| TE5532086 | 0.2 | 1.38 | 17 | <5 | 152 | 0.9 | <1 | 0.68 | 0.6 | 13 | 26.7 | 17.0 | 47.8 | 2.62 |
| TE5532087 | <0.2 | 2.66 | 19 | <5 | 122 | 1.5 | <1 | 0.20 | 0.5 | 24 | 47.4 | 35.6 | 110 | 4.94 |
| TE5532088 | <0.2 | 2.33 | 14 | <5 | 53 | 0.7 | <1 | 0.10 | 0.5 | 22 | 25.1 | 34.2 | 47.7 | 4.83 |
| TE5532089 | <0.2 | 2.33 | 15 | <5 | 64 | 0.9 | <1 | 0.14 | <0.5 | 21 | 35.0 | 33.2 | 68.4 | 4.73 |
| TE5532090 | <0.2 | 2.14 | 16 | <5 | 127 | 0.9 | 2 | 0.29 | <0.5 | 36 | 16.2 | 26.4 | 48.2 | 3.97 |
| TE5532091 | <0.2 | 2.57 | 12 | <5 | 54 | 0.7 | <1 | 0.11 | <0.5 | 20 | 28.9 | 35.9 | 51.6 | 5.16 |
| TE5532092 | <0.2 | 2.48 | 14 | <5 | 61 | 0.8 | <1 | 0.15 | 0.5 | 22 | 26.6 | 34.2 | 54.6 | 4.79 |
| TE5532093 | <0.2 | 2.56 | 9 | <5 | 58 | 0.8 | <1 | 0.15 | 0.5 | 23 | 25.9 | 36.1 | 54.5 | 5.08 |
| TE5532094 | <0.2 | 2.15 | 12 | <5 | 60 | 0.8 | <1 | 0.15 | <0.5 | 30 | 25.7 | 29.7 | 48.6 | 4.57 |
| TE5532095 | <0.2 | 2.13 | 12 | <5 | 51 | 0.7 | <1 | 0.13 | <0.5 | 50 | 26.0 | 31.5 | 44.0 | 4.97 |
| TE5532096 | <0.2 | 2.05 | 15 | <5 | 46 | 0.7 | <1 | 0.12 | <0.5 | 49 | 24.1 | 28.8 | 40.4 | 4.66 |
| TE5532097 | <0.2 | 2.45 | 10 | <5 | 34 | 0.5 | 2 | 0.09 | 0.5 | 26 | 22.7 | 34.8 | 39.4 | 5.11 |
| TE5532098 | <0.2 | 2.26 | 10 | <5 | 30 | <0.5 | 3 | 0.08 | <0.5 | 22 | 21.1 | 31.3 | 34.9 | 4.80 |
| TE5532099 | 0.4 | 0.20 | 443 | <5 | 655 | <0.5 | 2 | 1.00 | 0.6 | 4 | 6.6 | 15.9 | 35.8 | 3.01 |
| TE5532100 | <0.2 | 0.04 | 39 | <5 | 27 | <0.5 | <1 | 18.1 | <0.5 | 10 | 2.1 | 0.8 | 1.5 | 0.39 |
| TE5532101 | <0.2 | 2.27 | 10 | <5 | 37 | 0.5 | <1 | 0.09 | <0.5 | 25 | 22.9 | 31.2 | 39.5 | 4.74 |
| TE5537714 | <0.2 | 2.18 | 20 | <5 | 84 | 0.9 | <1 | 0.30 | <0.5 | 19 | 17.5 | 30.1 | 39.1 | 4.10 |
| TE5537715 | <0.2 | 2.36 | 16 | <5 | 90 | 1.0 | <1 | 0.32 | <0.5 | 18 | 17.7 | 62.4 | 49.2 | 4.60 |
| TE5537716 | <0.2 | 2.25 | 16 | <5 | 71 | 1.0 | <1 | 0.10 | <0.5 | 22 | 28.5 | 30.4 | 51.5 | 4.91 |
| TE5537717 | <0.2 | 2.22 | 13 | <5 | 69 | 0.9 | <1 | 0.10 | <0.5 | 19 | 27.8 | 28.3 | 46.1 | 4.91 |

Certified By:

Y. Chen



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 12Y630300

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: Aug 14, 2012

DATE RECEIVED: Aug 13, 2012

DATE REPORTED: Sep 17, 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 | | | | | | | | | | | | | | |
| TE5537718 | <0.2 | 1.92 | 13 | <5 | 57 | 0.8 | <1 | 0.16 | <0.5 | 17 | 19.7 | 24.9 | 39.2 | 4.44 |
| TE5537719 | <0.2 | 2.04 | 14 | <5 | 109 | 0.9 | <1 | 0.17 | <0.5 | 16 | 21.6 | 26.1 | 43.0 | 4.48 |
| TE5537720 | <0.2 | 3.49 | 13 | <5 | 91 | 0.9 | <1 | 0.14 | <0.5 | 29 | 20.7 | 26.9 | 41.3 | 8.36 |
| TE5537721 | <0.2 | 2.20 | 8 | <5 | 66 | 0.9 | <1 | 0.09 | 0.5 | 22 | 20.4 | 31.4 | 41.3 | 5.10 |
| TE5537722 | <0.2 | 2.03 | 12 | <5 | 71 | 0.8 | <1 | 0.14 | <0.5 | 16 | 19.2 | 26.1 | 39.8 | 4.49 |
| TE5537723 | <0.2 | 2.00 | 5 | <5 | 61 | 0.8 | 2 | 0.09 | <0.5 | 16 | 19.6 | 28.4 | 39.7 | 4.99 |
| TE5537724 | <0.2 | 0.97 | 25 | <5 | 47 | 0.6 | <1 | 1.00 | <0.5 | 19 | 12.4 | 12.6 | 27.0 | 2.95 |
| TE5537725 | <0.2 | 1.55 | 17 | <5 | 58 | 0.7 | 2 | 0.27 | <0.5 | 18 | 15.1 | 21.2 | 30.8 | 3.70 |
| TE5537726 | <0.2 | 1.51 | 15 | <5 | 91 | 0.6 | <1 | 0.25 | <0.5 | 14 | 13.1 | 20.3 | 26.1 | 3.13 |
| TE5537727 | <0.2 | 2.06 | 20 | <5 | 142 | 1.0 | <1 | 0.38 | <0.5 | 15 | 14.6 | 25.8 | 51.1 | 4.02 |
| TE5509720 | <0.2 | 1.48 | 29 | <5 | 68 | 0.7 | <1 | 1.05 | <0.5 | 58 | 14.1 | 21.6 | 37.1 | 3.26 |
| TE5509721 | <0.2 | 1.50 | 18 | <5 | 73 | 0.8 | <1 | 0.40 | <0.5 | 46 | 15.3 | 23.7 | 41.2 | 3.25 |
| TE5509722 | <0.2 | 1.49 | 24 | <5 | 67 | 0.8 | <1 | 0.47 | <0.5 | 48 | 16.9 | 22.6 | 45.5 | 3.46 |
| TE5509723 | <0.2 | 1.36 | 19 | <5 | 59 | 0.7 | <1 | 0.43 | <0.5 | 45 | 15.3 | 20.2 | 42.5 | 3.27 |
| TE5509724 | <0.2 | 1.30 | 27 | <5 | 53 | 0.7 | 2 | 0.54 | <0.5 | 40 | 16.3 | 19.8 | 45.2 | 3.19 |
| TE5509725 | <0.2 | 1.45 | 30 | <5 | 53 | 0.7 | 1 | 0.60 | 0.5 | 44 | 18.3 | 22.1 | 49.4 | 3.54 |
| TE5509726 | <0.2 | 1.53 | 31 | <5 | 76 | 1.0 | <1 | 0.46 | <0.5 | 49 | 20.9 | 23.3 | 59.1 | 3.78 |
| TE5509727 | 0.2 | 1.49 | 20 | <5 | 64 | 0.7 | <1 | 0.34 | <0.5 | 51 | 16.3 | 24.6 | 46.8 | 3.28 |
| TE5509728 | <0.2 | 1.49 | 28 | <5 | 70 | 0.9 | 2 | 0.43 | <0.5 | 46 | 20.3 | 22.8 | 55.4 | 3.66 |
| TE5509729 | <0.2 | 1.33 | 28 | <5 | 87 | 1.0 | <1 | 0.68 | <0.5 | 24 | 18.3 | 17.8 | 47.5 | 3.16 |
| TE5509730 | <0.2 | 1.24 | 21 | <5 | 55 | 0.7 | 3 | 0.34 | <0.5 | 43 | 17.0 | 18.9 | 51.9 | 3.15 |
| TE5509731 | <0.2 | 1.48 | 27 | <5 | 60 | 0.9 | 2 | 0.30 | <0.5 | 45 | 20.1 | 20.4 | 52.3 | 4.21 |

Certified By:

Y. Chen.



Certificate of Analysis

AGAT WORK ORDER: 12Y630300

PROJECT NO:

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

CLIENT NAME: ANTHILL RESOURCES (YUKON)

ATTENTION TO: Yinghua Chen

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

| DATE SAMPLED: Aug 14, 2012 | | DATE RECEIVED: Aug 13, 2012 | | | | DATE REPORTED: Sep 17, 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 | | | | | | | | | | | | | | | |
| TE5539560 | | <5 | <1 | <1 | 0.04 | 13 | 38 | 0.91 | 735 | 1.4 | <0.01 | 27.9 | 440 | 24.5 | <10 |
| TE5539561 | | <5 | <1 | <1 | 0.04 | 14 | 37 | 0.93 | 737 | 1.0 | <0.01 | 27.4 | 454 | 22.1 | <10 |
| TE5539562 | | 5 | <1 | <1 | 0.04 | 14 | 37 | 0.95 | 742 | 1.1 | <0.01 | 27.6 | 449 | 23.3 | <10 |
| TE5539563 | | <5 | <1 | <1 | 0.05 | 14 | 40 | 1.03 | 716 | 1.6 | <0.01 | 28.9 | 445 | 23.1 | <10 |
| TE5539564 | | 5 | <1 | <1 | 0.06 | 13 | 40 | 1.09 | 812 | 1.0 | <0.01 | 29.6 | 491 | 25.5 | <10 |
| TE5539565 | | 5 | <1 | <1 | 0.05 | 17 | 44 | 0.97 | 856 | 1.3 | <0.01 | 30.8 | 450 | 27.0 | <10 |
| TE5539566 | | 5 | <1 | <1 | 0.05 | 16 | 42 | 0.96 | 817 | 0.8 | <0.01 | 29.9 | 445 | 25.9 | <10 |
| TE5539691 | | <5 | <1 | <1 | 0.07 | 6 | 22 | 0.31 | 867 | 1.4 | <0.01 | 15.4 | 743 | 20.2 | 15 |
| TE5539692 | | <5 | <1 | <1 | 0.09 | 10 | 26 | 0.35 | 616 | 1.4 | <0.01 | 17.6 | 560 | 22.2 | 15 |
| TE5539693 | | <5 | <1 | <1 | 0.08 | 15 | 35 | 0.48 | 480 | 0.8 | <0.01 | 23.4 | 632 | 26.9 | 11 |
| TE5539694 | | <5 | <1 | <1 | 0.08 | 12 | 31 | 0.42 | 222 | 1.4 | <0.01 | 20.3 | 595 | 22.0 | 12 |
| TE5539695 | | 5 | <1 | <1 | 0.08 | 17 | 40 | 0.54 | 415 | 1.9 | <0.01 | 25.1 | 663 | 27.5 | 13 |
| TE5539696 | | <5 | <1 | <1 | 0.06 | 20 | 37 | 0.75 | 1020 | 1.5 | <0.01 | 32.1 | 588 | 32.0 | <10 |
| TE5539697 | | <5 | <1 | <1 | 0.10 | 15 | 34 | 1.29 | 612 | 1.9 | <0.01 | 25.3 | 798 | 35.5 | 17 |
| TE5539698 | | <5 | <1 | <1 | 0.11 | 13 | 29 | 1.32 | 425 | 2.3 | 0.01 | 22.1 | 835 | 37.4 | 16 |
| TE5509699 | | <5 | <1 | <1 | 0.04 | 2 | 1 | 11.3 | 233 | 4.6 | <0.01 | 1.4 | 400 | <0.5 | 14 |
| TE5509700 | | <5 | 2 | <1 | 0.06 | 1 | 2 | 0.03 | 48 | 14.9 | 0.01 | 9.6 | 101 | 14.5 | <10 |
| TE5509701 | | <5 | <1 | <1 | 0.09 | 14 | 31 | 0.71 | 596 | 1.4 | <0.01 | 25.4 | 635 | 28.9 | 13 |
| TE5509702 | | 5 | <1 | <1 | 0.09 | 18 | 36 | 0.70 | 747 | 1.2 | <0.01 | 28.3 | 671 | 31.3 | 15 |
| TE5509703 | | 5 | <1 | <1 | 0.09 | 21 | 38 | 0.59 | 731 | 1.1 | <0.01 | 28.7 | 621 | 32.9 | 13 |
| TE5509704 | | 6 | <1 | <1 | 0.10 | 21 | 40 | 0.60 | 704 | 1.5 | <0.01 | 28.7 | 616 | 33.9 | 15 |
| TE5509705 | | 6 | <1 | <1 | 0.08 | 23 | 42 | 0.62 | 838 | 0.7 | <0.01 | 30.4 | 546 | 35.5 | 14 |
| TE5509706 | | 6 | <1 | <1 | 0.08 | 24 | 46 | 0.64 | 830 | 1.2 | <0.01 | 33.8 | 562 | 36.2 | 14 |
| TE5509707 | | 5 | <1 | <1 | 0.04 | 24 | 44 | 0.74 | 793 | <0.5 | <0.01 | 31.3 | 370 | 26.1 | <10 |
| TE5509708 | | 5 | <1 | <1 | 0.10 | 11 | 37 | 1.05 | 607 | 2.4 | 0.01 | 26.2 | 539 | 23.1 | 14 |
| TE5509709 | | 6 | <1 | <1 | 0.06 | 21 | 42 | 0.88 | 824 | 0.6 | <0.01 | 30.1 | 415 | 27.8 | <10 |
| TE5538803 | | 8 | <1 | <1 | 0.06 | 10 | 55 | 1.04 | 817 | 0.9 | 0.01 | 39.0 | 358 | 24.0 | <10 |
| TE5538804 | | 5 | <1 | <1 | 0.04 | 13 | 46 | 1.29 | 926 | 1.6 | <0.01 | 23.8 | 629 | 26.2 | <10 |
| TE5538805 | | 6 | <1 | <1 | 0.06 | 10 | 51 | 1.01 | 759 | 1.1 | <0.01 | 36.3 | 397 | 24.5 | <10 |
| TE5538806 | | 8 | <1 | <1 | 0.06 | 12 | 55 | 1.08 | 766 | <0.5 | <0.01 | 38.7 | 358 | 24.1 | <10 |
| TE5538807 | | 5 | <1 | <1 | 0.09 | 13 | 37 | 0.97 | 960 | 1.3 | <0.01 | 32.9 | 914 | 30.4 | 15 |
| TE5538808 | | 7 | <1 | <1 | 0.05 | 10 | 55 | 1.13 | 717 | 0.6 | <0.01 | 37.9 | 391 | 23.7 | <10 |

Certified By:

Y. Chen



Certificate of Analysis

AGAT WORK ORDER: 12Y630300

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: Aug 14, 2012

DATE RECEIVED: Aug 13, 2012

DATE REPORTED: Sep 17, 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 | | | | | | | | | | | | | | |
| TE5538809 | <5 | <1 | <1 | 0.10 | 14 | 23 | 0.50 | 532 | 1.7 | <0.01 | 25.8 | 736 | 27.0 | 15 |
| TE5538810 | 7 | <1 | <1 | 0.04 | 11 | 57 | 1.10 | 562 | 0.8 | <0.01 | 37.8 | 351 | 20.1 | <10 |
| TE5538811 | 8 | <1 | <1 | 0.05 | 10 | 54 | 1.14 | 775 | 0.7 | <0.01 | 36.6 | 337 | 22.5 | <10 |
| TE5538812 | 8 | <1 | <1 | 0.07 | 11 | 55 | 0.97 | 686 | <0.5 | 0.01 | 36.9 | 412 | 22.2 | <10 |
| TE5538813 | 8 | <1 | <1 | 0.05 | 11 | 57 | 1.11 | 510 | 1.2 | <0.01 | 38.0 | 350 | 20.6 | <10 |
| TE5538814 | 7 | <1 | <1 | 0.06 | 11 | 55 | 1.00 | 585 | 0.6 | <0.01 | 36.6 | 459 | 22.2 | <10 |
| TE5538815 | 6 | <1 | <1 | 0.08 | 11 | 41 | 0.69 | 604 | 1.2 | <0.01 | 32.0 | 747 | 30.8 | 14 |
| TE5538816 | 6 | <1 | <1 | 0.07 | 9 | 52 | 0.93 | 693 | 0.7 | 0.01 | 35.5 | 370 | 21.3 | 10 |
| TE5538817 | 6 | <1 | <1 | 0.04 | 9 | 49 | 0.96 | 823 | <0.5 | <0.01 | 36.1 | 306 | 22.2 | <10 |
| TE5538818 | 6 | <1 | <1 | 0.03 | 7 | 52 | 1.14 | 671 | 0.5 | <0.01 | 35.3 | 337 | 20.2 | <10 |
| TE5538819 | 7 | <1 | <1 | 0.03 | 8 | 51 | 1.02 | 449 | <0.5 | <0.01 | 36.0 | 387 | 19.2 | <10 |
| TE5538820 | 6 | <1 | <1 | 0.04 | 7 | 50 | 1.08 | 726 | 0.9 | <0.01 | 35.6 | 424 | 23.6 | <10 |
| TE5538821 | 7 | <1 | <1 | 0.05 | 9 | 48 | 1.01 | 971 | 1.3 | <0.01 | 33.1 | 311 | 21.2 | <10 |
| TE5538822 | 6 | <1 | <1 | 0.03 | 8 | 51 | 1.07 | 543 | 0.8 | <0.01 | 35.8 | 410 | 20.2 | <10 |
| TE5538823 | 7 | <1 | <1 | 0.02 | 9 | 52 | 1.15 | 632 | <0.5 | <0.01 | 35.3 | 341 | 18.9 | <10 |
| TE5538824 | 6 | <1 | <1 | 0.03 | 8 | 51 | 1.07 | 673 | <0.5 | <0.01 | 36.6 | 388 | 19.1 | <10 |
| TE5538825 | 6 | <1 | <1 | 0.03 | 8 | 50 | 1.08 | 959 | 0.8 | <0.01 | 34.9 | 340 | 20.2 | <10 |
| TE5538826 | 5 | <1 | <1 | 0.04 | 5 | 44 | 0.76 | 879 | 1.4 | <0.01 | 29.6 | 557 | 18.7 | <10 |
| TE5538827 | 7 | <1 | <1 | 0.03 | 9 | 51 | 1.11 | 597 | 0.7 | <0.01 | 36.1 | 410 | 21.6 | <10 |
| TE5538828 | 7 | <1 | <1 | 0.03 | 8 | 51 | 1.00 | 663 | 0.9 | <0.01 | 36.2 | 393 | 20.7 | <10 |
| TE5538829 | 6 | <1 | <1 | 0.03 | 9 | 53 | 1.14 | 628 | <0.5 | <0.01 | 36.0 | 353 | 19.8 | <10 |
| TE5538830 | 6 | <1 | <1 | 0.03 | 8 | 49 | 1.04 | 704 | 0.6 | <0.01 | 35.1 | 384 | 21.2 | <10 |
| TE5538831 | 6 | <1 | <1 | 0.03 | 8 | 51 | 1.07 | 641 | <0.5 | <0.01 | 35.5 | 347 | 21.6 | <10 |
| TE5538832 | 6 | <1 | <1 | 0.03 | 8 | 50 | 1.04 | 554 | <0.5 | <0.01 | 34.3 | 396 | 17.7 | <10 |
| TE5538833 | 7 | <1 | <1 | 0.03 | 8 | 51 | 1.06 | 626 | <0.5 | <0.01 | 36.1 | 382 | 19.7 | <10 |
| TE5538834 | 6 | <1 | <1 | 0.04 | 9 | 51 | 1.03 | 625 | 1.0 | <0.01 | 35.2 | 444 | 20.6 | <10 |
| TE5538835 | 7 | <1 | <1 | 0.03 | 9 | 49 | 0.94 | 657 | 0.8 | <0.01 | 34.9 | 387 | 23.0 | <10 |
| TE5538836 | 5 | <1 | <1 | 0.03 | 7 | 47 | 1.09 | 676 | 0.7 | <0.01 | 33.3 | 368 | 19.6 | <10 |
| TE5538837 | 5 | <1 | 1 | 0.07 | 1 | 28 | 0.54 | 621 | 1.4 | <0.01 | 25.9 | 403 | 31.0 | 12 |
| TE5538838 | <5 | <1 | <1 | 0.07 | 1 | 27 | 0.51 | 535 | 0.6 | <0.01 | 25.1 | 353 | 34.5 | 15 |
| TE5538839 | <5 | <1 | <1 | 0.08 | 1 | 27 | 0.51 | 662 | 0.8 | <0.01 | 25.6 | 436 | 37.8 | 17 |
| TE5538840 | 5 | <1 | 2 | 0.08 | 1 | 31 | 0.58 | 488 | 0.9 | <0.01 | 28.6 | 443 | 44.2 | 18 |

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 12Y630300

PROJECT NO:

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

CLIENT NAME: ANTHILL RESOURCES (YUKON)

ATTENTION TO: Yinghua Chen

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

| DATE SAMPLED: Aug 14, 2012 | | DATE RECEIVED: Aug 13, 2012 | | | | DATE REPORTED: Sep 17, 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 | | | | | | | | | | | | | | | |
| TE5538841 | | <5 | <1 | <1 | 0.13 | 1 | 27 | 0.49 | 781 | 1.1 | 0.01 | 25.5 | 589 | 49.0 | 27 |
| TE5538842 | | 5 | <1 | 2 | 0.08 | 2 | 39 | 0.68 | 1050 | 1.0 | <0.01 | 31.5 | 479 | 69.2 | 18 |
| TE5538471 | | 7 | <1 | 1 | 0.10 | 7 | 35 | 0.57 | 903 | 5.7 | 0.01 | 45.8 | 1180 | 26.8 | 17 |
| TE5538472 | | <5 | <1 | <1 | 0.10 | 7 | 29 | 0.51 | 958 | 6.1 | <0.01 | 45.7 | 1190 | 29.6 | 17 |
| TE5538473 | | 5 | <1 | <1 | 0.12 | 6 | 34 | 0.56 | 685 | 5.6 | <0.01 | 41.1 | 1060 | 24.1 | 19 |
| TE5538474 | | <5 | <1 | <1 | 0.10 | 5 | 17 | 0.33 | 661 | 5.8 | <0.01 | 38.9 | 978 | 24.8 | 17 |
| TE5538475 | | <5 | 1 | <1 | 0.09 | 4 | 19 | 0.37 | 811 | 4.0 | <0.01 | 32.4 | 774 | 22.9 | 14 |
| TE5538476 | | <5 | <1 | <1 | 0.10 | 3 | 23 | 0.42 | 970 | 3.1 | <0.01 | 30.5 | 652 | 25.0 | 16 |
| TE5538477 | | <5 | <1 | 2 | 0.12 | 3 | 23 | 0.46 | 1260 | 2.3 | <0.01 | 28.8 | 565 | 27.4 | 18 |
| TE5538478 | | 6 | <1 | <1 | 0.11 | 4 | 30 | 0.50 | 1420 | 2.0 | <0.01 | 31.1 | 508 | 26.9 | 18 |
| TE5538479 | | 7 | <1 | <1 | 0.07 | 5 | 29 | 0.53 | 1140 | <0.5 | <0.01 | 30.7 | 535 | 45.8 | 14 |
| TE5538480 | | 7 | <1 | <1 | 0.09 | 4 | 28 | 0.50 | 1620 | 1.3 | <0.01 | 31.9 | 512 | 29.8 | 15 |
| TE5538481 | | 5 | <1 | <1 | 0.11 | 4 | 31 | 0.54 | 1130 | 1.3 | <0.01 | 30.5 | 426 | 31.0 | 16 |
| TE5538482 | | 6 | <1 | <1 | 0.10 | 4 | 29 | 0.51 | 993 | 1.0 | <0.01 | 29.6 | 467 | 27.1 | 16 |
| TE5538483 | | 5 | <1 | <1 | 0.10 | 4 | 28 | 0.48 | 1080 | 1.0 | <0.01 | 29.1 | 484 | 29.4 | 16 |
| TE5538484 | | 6 | <1 | 4 | 0.07 | 3 | 26 | 0.46 | 1170 | 0.9 | <0.01 | 28.6 | 502 | 33.4 | 12 |
| TE5538485 | | 6 | <1 | <1 | 0.11 | 4 | 30 | 0.53 | 1030 | 1.4 | 0.01 | 29.7 | 440 | 28.9 | 16 |
| TE5538486 | | 7 | <1 | <1 | 0.07 | 3 | 40 | 0.66 | 862 | 1.0 | <0.01 | 30.9 | 417 | 38.9 | 14 |
| TE5538487 | | 6 | <1 | <1 | 0.11 | 4 | 32 | 0.57 | 1930 | 2.0 | 0.01 | 30.8 | 453 | 177 | 17 |
| TE5538488 | | 6 | <1 | <1 | 0.08 | 3 | 30 | 0.54 | 1050 | 1.2 | <0.01 | 28.4 | 397 | 29.5 | 13 |
| TE5538489 | | 6 | <1 | <1 | 0.09 | 3 | 32 | 0.58 | 1050 | 1.2 | <0.01 | 30.5 | 388 | 31.8 | 14 |
| TE5507710 | | <5 | <1 | <1 | 0.11 | 18 | 10 | 0.23 | 618 | 2.0 | 0.01 | 31.0 | 2250 | 45.5 | 18 |
| TE5539372 | | 7 | <1 | <1 | 0.12 | 5 | 43 | 0.63 | 1400 | 4.0 | <0.01 | 34.8 | 908 | 41.1 | 23 |
| TE5539373 | | <5 | <1 | <1 | 0.16 | 3 | 23 | 0.47 | 974 | 0.9 | <0.01 | 28.0 | 369 | 25.3 | 22 |
| TE5539374 | | <5 | <1 | <1 | 0.15 | 3 | 26 | 0.53 | 968 | 1.4 | <0.01 | 29.9 | 463 | 26.1 | 21 |
| TE5539375 | | <5 | <1 | <1 | 0.13 | 3 | 20 | 0.52 | 517 | 3.7 | <0.01 | 24.5 | 962 | 19.9 | 28 |
| TE5539376 | | <5 | <1 | <1 | 0.12 | 3 | 20 | 0.47 | 880 | 3.0 | <0.01 | 29.7 | 718 | 26.0 | 20 |
| TE5539377 | | <5 | <1 | <1 | 0.16 | 3 | 17 | 0.64 | 460 | 4.2 | <0.01 | 27.5 | 994 | 17.8 | 32 |
| TE5539378 | | 6 | <1 | <1 | 0.13 | 4 | 36 | 0.60 | 950 | 3.2 | <0.01 | 34.7 | 671 | 25.6 | 20 |
| TE5539379 | | 6 | <1 | <1 | 0.16 | 4 | 36 | 0.60 | 877 | 3.4 | <0.01 | 34.2 | 600 | 21.7 | 22 |
| TE5539380 | | <5 | <1 | <1 | 0.11 | 5 | 17 | 0.40 | 706 | 1.8 | <0.01 | 18.8 | 1120 | 18.2 | 33 |
| TE5539381 | | 5 | <1 | <1 | 0.13 | 4 | 24 | 0.52 | 862 | 2.9 | <0.01 | 31.0 | 850 | 25.5 | 24 |

Certified By:

Y. Chen



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 12Y630300

PROJECT NO:

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

CLIENT NAME: ANTHILL RESOURCES (YUKON)

ATTENTION TO: Yinghua Chen

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

| DATE SAMPLED: Aug 14, 2012 | | DATE RECEIVED: Aug 13, 2012 | | | | DATE REPORTED: Sep 17, 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 | | | | | | | | | | | | | | | |
| TE5539382 | | <5 | <1 | <1 | 0.11 | 2 | 26 | 0.51 | 992 | 1.6 | <0.01 | 26.6 | 499 | 23.6 | 21 |
| TE5539383 | | <5 | <1 | <1 | 0.12 | 3 | 28 | 0.57 | 1120 | 1.9 | <0.01 | 28.9 | 439 | 22.1 | 19 |
| TE5539384 | | <5 | <1 | <1 | 0.11 | 2 | 27 | 0.51 | 1310 | 1.2 | <0.01 | 26.2 | 364 | 22.5 | 19 |
| TE5539385 | | <5 | <1 | <1 | 0.12 | 3 | 28 | 0.53 | 954 | 1.2 | <0.01 | 27.0 | 372 | 23.2 | 21 |
| TE5539386 | | 5 | <1 | <1 | 0.11 | 2 | 30 | 0.56 | 1570 | 1.3 | <0.01 | 28.2 | 318 | 26.4 | 18 |
| TE5539387 | | <5 | <1 | <1 | 0.16 | 3 | 35 | 0.63 | 1180 | 0.5 | 0.01 | 28.6 | 378 | 21.8 | 22 |
| TE5508147 | | 7 | <1 | <1 | 0.08 | 3 | 54 | 0.96 | 878 | <0.5 | 0.01 | 38.0 | 308 | 28.6 | <10 |
| TE5508148 | | 7 | <1 | <1 | 0.07 | 3 | 52 | 0.93 | 899 | <0.5 | 0.01 | 37.0 | 265 | 27.4 | <10 |
| TE5508149 | | <5 | 2 | 2 | 0.07 | 1 | 2 | 0.04 | 50 | 15.8 | 0.01 | 10.0 | 104 | 15.4 | <10 |
| TE5508150 | | <5 | 1 | <1 | 0.04 | 2 | 1 | 11.4 | 228 | 5.7 | <0.01 | 1.2 | 417 | <0.5 | 15 |
| TE5508151 | | 7 | <1 | <1 | 0.07 | 3 | 53 | 0.94 | 806 | 1.0 | 0.01 | 38.3 | 361 | 31.9 | 11 |
| TE5508152 | | 7 | <1 | <1 | 0.08 | 2 | 55 | 0.94 | 909 | 0.5 | 0.01 | 37.1 | 448 | 26.7 | 13 |
| TE5508153 | | 7 | 1 | <1 | 0.06 | 3 | 50 | 0.89 | 773 | <0.5 | <0.01 | 38.0 | 314 | 31.1 | <10 |
| TE5508154 | | 6 | <1 | 4 | 0.09 | 7 | 22 | 0.43 | 408 | 0.8 | 0.02 | 19.4 | 944 | 35.0 | 22 |
| TE5508155 | | 6 | <1 | <1 | 0.11 | 6 | 41 | 0.64 | 1230 | 0.5 | 0.02 | 32.5 | 526 | 54.2 | 24 |
| TE5508156 | | <5 | 1 | <1 | 0.11 | 5 | 28 | 0.48 | 529 | 0.6 | 0.02 | 24.3 | 734 | 44.4 | 25 |
| TE5508157 | | 5 | <1 | <1 | 0.10 | 6 | 24 | 0.46 | 786 | 1.0 | 0.02 | 23.4 | 967 | 30.4 | 22 |
| TE5508158 | | 7 | 1 | <1 | 0.11 | 6 | 42 | 0.62 | 1290 | <0.5 | 0.02 | 33.6 | 525 | 44.2 | 22 |
| TE5508159 | | <5 | <1 | <1 | 0.07 | 5 | 27 | 0.49 | 536 | 1.3 | 0.01 | 23.2 | 911 | 23.0 | 14 |
| TE5538147 | | <5 | 2 | <1 | 0.10 | 10 | 6 | 4.95 | 492 | 4.5 | 0.01 | 12.4 | 1080 | 25.9 | 20 |
| TE5538148 | | <5 | <1 | <1 | 0.08 | 9 | 5 | 4.96 | 492 | 4.3 | 0.01 | 12.5 | 1030 | 25.8 | 18 |
| TE5538149 | | <5 | 2 | 3 | 0.06 | 1 | 2 | 0.03 | 46 | 14.6 | 0.01 | 9.4 | 128 | 13.0 | <10 |
| TE5538150 | | <5 | <1 | <1 | 0.04 | 2 | 1 | 11.5 | 229 | 5.4 | <0.01 | 1.3 | 446 | <0.5 | 16 |
| TE5538151 | | <5 | <1 | <1 | 0.09 | 11 | 10 | 3.86 | 676 | 3.8 | <0.01 | 18.2 | 1410 | 38.1 | 20 |
| TE5538152 | | <5 | <1 | <1 | 0.15 | 14 | 20 | 2.16 | 914 | 2.1 | <0.01 | 29.0 | 1090 | 52.6 | 21 |
| TE5538153 | | 8 | <1 | <1 | 0.07 | 7 | 59 | 0.86 | 1830 | 1.1 | <0.01 | 46.0 | 469 | 58.5 | 14 |
| TE5538154 | | 8 | <1 | <1 | 0.05 | 5 | 43 | 0.85 | 1480 | 0.7 | <0.01 | 44.6 | 434 | 53.9 | <10 |
| TE5538155 | | 9 | <1 | <1 | 0.07 | 3 | 50 | 0.97 | 1100 | <0.5 | 0.01 | 45.2 | 283 | 33.7 | <10 |
| TE5538156 | | 11 | <1 | <1 | 0.07 | 4 | 54 | 1.04 | 1220 | <0.5 | 0.01 | 46.9 | 321 | 37.8 | 11 |
| TE5538157 | | 10 | <1 | <1 | 0.06 | 4 | 50 | 0.97 | 1310 | <0.5 | <0.01 | 42.4 | 283 | 35.8 | <10 |
| TE5538158 | | 9 | <1 | <1 | 0.07 | 6 | 50 | 1.38 | 1010 | 2.5 | <0.01 | 38.4 | 343 | 28.6 | 10 |
| TE5538159 | | 10 | <1 | <1 | 0.07 | 4 | 53 | 1.00 | 782 | 0.9 | <0.01 | 41.0 | 308 | 34.1 | 11 |

Certified By:

Y. Chen.



Certificate of Analysis

AGAT WORK ORDER: 12Y630300

PROJECT NO:

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

CLIENT NAME: ANTHILL RESOURCES (YUKON)

ATTENTION TO: Yinghua Chen

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

DATE SAMPLED: Aug 14, 2012

DATE RECEIVED: Aug 13, 2012

DATE REPORTED: Sep 17, 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 | | | | | | | | | | | | | | |
| TE5538160 | 8 | <1 | <1 | 0.09 | 7 | 34 | 0.62 | 726 | 2.0 | 0.01 | 32.6 | 669 | 39.2 | 22 |
| TE5538161 | 9 | <1 | <1 | 0.07 | 8 | 40 | 0.75 | 1200 | 1.2 | 0.01 | 40.1 | 415 | 66.9 | 13 |
| TE5538162 | 10 | <1 | <1 | 0.08 | 8 | 41 | 0.73 | 1110 | 1.1 | 0.01 | 38.9 | 481 | 55.6 | 17 |
| TE5538163 | 8 | <1 | <1 | 0.16 | 7 | 33 | 0.52 | 939 | 3.0 | 0.02 | 28.4 | 902 | 41.7 | 34 |
| TE5538164 | 8 | <1 | <1 | 0.05 | 8 | 36 | 0.65 | 1110 | 0.8 | <0.01 | 36.5 | 351 | 50.5 | <10 |
| TE5538165 | 8 | <1 | <1 | 0.05 | 7 | 38 | 0.68 | 1130 | 0.8 | <0.01 | 37.1 | 333 | 49.7 | <10 |
| TE5538166 | 8 | <1 | <1 | 0.06 | 8 | 39 | 0.70 | 1160 | <0.5 | <0.01 | 38.2 | 401 | 52.6 | 10 |
| TE5538167 | 8 | <1 | <1 | 0.06 | 8 | 40 | 0.71 | 934 | 1.0 | <0.01 | 36.7 | 375 | 42.0 | 10 |
| TE5538168 | 7 | <1 | <1 | 0.12 | 6 | 29 | 0.48 | 783 | 2.1 | 0.02 | 25.3 | 1180 | 35.6 | 28 |
| TE5538169 | 9 | <1 | <1 | 0.06 | 8 | 40 | 0.73 | 927 | 0.9 | 0.01 | 37.8 | 391 | 40.1 | 12 |
| TE5538170 | 9 | <1 | <1 | 0.07 | 8 | 37 | 0.67 | 937 | <0.5 | 0.01 | 35.3 | 394 | 39.9 | 12 |
| TE5538171 | 8 | <1 | <1 | 0.12 | 8 | 40 | 0.58 | 582 | 1.7 | 0.01 | 32.3 | 704 | 32.2 | 28 |
| TE5538172 | 8 | <1 | <1 | 0.06 | 7 | 38 | 0.69 | 906 | 2.2 | <0.01 | 36.4 | 418 | 40.7 | 10 |
| TE5538173 | 8 | <1 | <1 | 0.05 | 7 | 38 | 0.69 | 912 | <0.5 | <0.01 | 34.9 | 356 | 39.3 | <10 |
| TE5538174 | 6 | <1 | <1 | 0.11 | 22 | 32 | 0.46 | 1960 | 1.5 | <0.01 | 55.4 | 847 | 64.6 | 14 |
| TE5538175 | 6 | <1 | <1 | 0.10 | 18 | 37 | 0.51 | 1760 | 2.4 | <0.01 | 49.3 | 830 | 72.5 | 15 |
| TE5538176 | 5 | <1 | <1 | 0.08 | 30 | 28 | 0.45 | 1110 | 2.6 | <0.01 | 36.9 | 685 | 57.7 | 12 |
| TE5538177 | <5 | <1 | <1 | 0.06 | 26 | 23 | 0.38 | 1080 | 1.6 | <0.01 | 33.6 | 590 | 43.0 | <10 |
| TE5538178 | <5 | <1 | <1 | 0.07 | 24 | 29 | 0.46 | 918 | 2.0 | <0.01 | 33.9 | 673 | 40.7 | 11 |
| TE5538179 | <5 | <1 | <1 | 0.09 | 23 | 32 | 0.52 | 852 | 1.7 | <0.01 | 33.5 | 757 | 40.7 | 13 |
| TE5538180 | 6 | <1 | <1 | 0.06 | 26 | 37 | 0.63 | 1020 | 1.3 | <0.01 | 36.0 | 549 | 35.4 | 11 |
| TE5538181 | 8 | <1 | <1 | 0.07 | 31 | 42 | 0.78 | 779 | 1.6 | <0.01 | 38.8 | 607 | 36.1 | 12 |
| TE5538182 | 8 | <1 | <1 | 0.06 | 33 | 47 | 0.90 | 1180 | 0.9 | <0.01 | 39.6 | 473 | 29.6 | <10 |
| TE5538183 | 7 | <1 | <1 | 0.03 | 27 | 47 | 1.02 | 1090 | <0.5 | <0.01 | 46.7 | 375 | 26.0 | <10 |
| TE5538184 | 8 | <1 | <1 | 0.03 | 27 | 48 | 1.04 | 1170 | <0.5 | <0.01 | 49.0 | 415 | 27.2 | <10 |
| TE5538185 | 8 | <1 | <1 | 0.04 | 28 | 47 | 0.99 | 945 | <0.5 | <0.01 | 44.0 | 411 | 28.2 | <10 |
| TE5538186 | 9 | <1 | <1 | 0.02 | 27 | 51 | 1.10 | 1090 | <0.5 | <0.01 | 48.7 | 398 | 26.2 | <10 |
| TE5538187 | 7 | <1 | <1 | 0.02 | 25 | 45 | 0.97 | 920 | 0.7 | <0.01 | 43.5 | 391 | 24.8 | <10 |
| TE5538188 | 7 | <1 | <1 | 0.03 | 27 | 48 | 1.03 | 918 | 0.7 | <0.01 | 44.2 | 377 | 24.1 | <10 |
| TE5538189 | 7 | <1 | <1 | 0.04 | 27 | 47 | 0.99 | 899 | 1.3 | <0.01 | 44.1 | 466 | 25.6 | <10 |
| TE5538190 | 8 | <1 | <1 | 0.03 | 22 | 46 | 0.99 | 916 | 1.6 | <0.01 | 43.7 | 418 | 25.1 | <10 |
| TE5538191 | 7 | <1 | <1 | 0.03 | 23 | 45 | 0.97 | 833 | 0.7 | <0.01 | 42.7 | 362 | 21.4 | <10 |

Certified By:

Y. Chen



Certificate of Analysis

AGAT WORK ORDER: 12Y630300

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

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

| DATE SAMPLED: Aug 14, 2012 | | DATE RECEIVED: Aug 13, 2012 | | | | DATE REPORTED: Sep 17, 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 | | | | | | | | | | | | | | | |
| TE5538192 | | 7 | <1 | <1 | 0.08 | 25 | 46 | 0.73 | 1230 | 1.9 | <0.01 | 41.6 | 641 | 66.0 | 13 |
| TE5538193 | | 8 | <1 | 2 | 0.06 | 25 | 46 | 0.79 | 1720 | 1.5 | <0.01 | 40.5 | 523 | 69.3 | 11 |
| TE5538194 | | 8 | <1 | <1 | 0.04 | 23 | 48 | 0.85 | 1050 | 1.0 | <0.01 | 37.8 | 409 | 38.5 | <10 |
| TE5538195 | | 8 | <1 | <1 | 0.03 | 21 | 48 | 0.84 | 1110 | <0.5 | <0.01 | 39.5 | 305 | 36.8 | <10 |
| TE5538196 | | 8 | <1 | <1 | 0.04 | 22 | 47 | 0.83 | 1140 | <0.5 | <0.01 | 38.6 | 382 | 38.4 | <10 |
| TE5538197 | | 9 | <1 | <1 | 0.05 | 11 | 50 | 0.85 | 1200 | 1.6 | <0.01 | 36.7 | 647 | 28.0 | <10 |
| TE5538198 | | 9 | <1 | <1 | 0.04 | 10 | 48 | 0.80 | 614 | 1.2 | <0.01 | 34.9 | 700 | 28.2 | <10 |
| TE5538199 | | <5 | <1 | 12 | 0.06 | 1 | 2 | 0.03 | 52 | 17.7 | 0.01 | 10.2 | 117 | 17.2 | <10 |
| TE5538200 | | <5 | <1 | <1 | 0.04 | 2 | 1 | 12.1 | 255 | 7.4 | <0.01 | 1.2 | 558 | <0.5 | 15 |
| TE5538201 | | 8 | <1 | <1 | 0.05 | 20 | 47 | 0.82 | 880 | 3.5 | <0.01 | 35.7 | 471 | 35.8 | <10 |
| TE5538202 | | 7 | <1 | 2 | 0.07 | 14 | 43 | 0.72 | 861 | 1.4 | <0.01 | 33.5 | 495 | 38.4 | 12 |
| TE5538203 | | 7 | <1 | <1 | 0.08 | 13 | 40 | 0.65 | 694 | 1.9 | <0.01 | 33.1 | 843 | 40.7 | 11 |
| TE5538204 | | 6 | <1 | 2 | 0.07 | 11 | 37 | 0.60 | 1940 | 1.3 | <0.01 | 29.8 | 511 | 36.7 | 12 |
| TE5538205 | | 6 | <1 | <1 | 0.05 | 19 | 42 | 0.57 | 688 | 1.2 | <0.01 | 34.2 | 646 | 44.4 | <10 |
| TE5538206 | | 7 | <1 | <1 | 0.06 | 19 | 46 | 0.58 | 1300 | 1.8 | <0.01 | 35.5 | 720 | 45.8 | 14 |
| TE5538207 | | 6 | <1 | <1 | 0.05 | 20 | 39 | 0.54 | 1290 | 0.8 | <0.01 | 28.1 | 443 | 35.6 | <10 |
| TE5538208 | | 6 | <1 | <1 | 0.04 | 19 | 35 | 0.47 | 1610 | 1.3 | <0.01 | 40.4 | 518 | 35.8 | <10 |
| TE5538209 | | 6 | <1 | <1 | 0.04 | 19 | 35 | 0.50 | 835 | 1.5 | <0.01 | 28.6 | 520 | 31.9 | <10 |
| TE5532060 | | 7 | <1 | <1 | 0.03 | 22 | 36 | 0.53 | 1000 | 1.2 | <0.01 | 28.9 | 430 | 31.6 | <10 |
| TE5532061 | | 7 | <1 | <1 | 0.06 | 24 | 44 | 0.72 | 990 | 0.9 | <0.01 | 32.8 | 378 | 27.9 | <10 |
| TE5532062 | | 5 | <1 | <1 | 0.03 | 19 | 38 | 0.59 | 902 | 0.6 | <0.01 | 30.1 | 414 | 30.6 | <10 |
| TE5532063 | | 7 | <1 | <1 | 0.04 | 20 | 46 | 0.76 | 1060 | 0.5 | <0.01 | 35.2 | 427 | 32.9 | <10 |
| TE5532064 | | 8 | <1 | <1 | 0.05 | 24 | 47 | 0.83 | 1030 | <0.5 | <0.01 | 36.6 | 355 | 28.6 | <10 |
| TE5532065 | | 9 | <1 | <1 | 0.05 | 27 | 51 | 0.89 | 1040 | <0.5 | <0.01 | 38.6 | 378 | 28.8 | <10 |
| TE5532066 | | 10 | <1 | <1 | 0.05 | 35 | 54 | 1.00 | 822 | 0.7 | <0.01 | 40.5 | 433 | 31.4 | <10 |
| TE5532067 | | 8 | <1 | <1 | 0.03 | 27 | 46 | 0.80 | 895 | 0.5 | <0.01 | 36.0 | 385 | 31.9 | <10 |
| TE5532068 | | 8 | <1 | <1 | 0.04 | 26 | 48 | 0.85 | 858 | <0.5 | <0.01 | 36.3 | 370 | 27.0 | <10 |
| TE5532069 | | 10 | <1 | <1 | 0.03 | 12 | 55 | 0.97 | 885 | <0.5 | <0.01 | 40.8 | 360 | 35.5 | <10 |
| TE5532070 | | 11 | <1 | <1 | 0.05 | 12 | 58 | 1.03 | 934 | 0.7 | <0.01 | 44.4 | 286 | 31.5 | <10 |
| TE5532071 | | 10 | <1 | <1 | 0.04 | 10 | 61 | 1.04 | 1120 | <0.5 | <0.01 | 46.1 | 326 | 31.8 | <10 |
| TE5532072 | | 10 | <1 | <1 | 0.05 | 9 | 57 | 0.96 | 1170 | <0.5 | <0.01 | 43.5 | 271 | 32.7 | <10 |
| TE5532073 | | 10 | <1 | <1 | 0.04 | 8 | 60 | 0.99 | 986 | <0.5 | <0.01 | 42.5 | 270 | 32.4 | <10 |

Certified By:

Y. Chen



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 12Y630300

PROJECT NO:

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

CLIENT NAME: ANTHILL RESOURCES (YUKON)

ATTENTION TO: Yinghua Chen

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

| DATE SAMPLED: Aug 14, 2012 | | DATE RECEIVED: Aug 13, 2012 | | | | DATE REPORTED: Sep 17, 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 | | | | | | | | | | | | | | | |
| TE5532074 | | 10 | <1 | <1 | 0.03 | 6 | 60 | 0.97 | 1020 | <0.5 | <0.01 | 41.5 | 256 | 33.0 | <10 |
| TE5532075 | | 11 | <1 | <1 | 0.03 | 5 | 57 | 0.93 | 1020 | <0.5 | <0.01 | 41.4 | 263 | 35.1 | <10 |
| TE5532076 | | 9 | <1 | 1 | 0.03 | 5 | 55 | 0.88 | 976 | <0.5 | <0.01 | 39.4 | 249 | 32.7 | <10 |
| TE5532077 | | 9 | <1 | <1 | 0.04 | 10 | 54 | 0.86 | 1030 | 1.4 | <0.01 | 39.0 | 368 | 39.2 | <10 |
| TE5532078 | | 8 | <1 | <1 | 0.03 | 12 | 51 | 0.87 | 1150 | 1.3 | <0.01 | 40.8 | 384 | 35.2 | <10 |
| TE5532079 | | 9 | <1 | <1 | 0.04 | 15 | 51 | 0.88 | 1380 | 0.9 | <0.01 | 45.1 | 509 | 42.6 | <10 |
| TE5532080 | | 10 | <1 | <1 | 0.05 | 9 | 55 | 1.01 | 1010 | 0.8 | <0.01 | 43.0 | 326 | 34.3 | <10 |
| TE5532081 | | 9 | <1 | <1 | 0.05 | 7 | 50 | 0.95 | 900 | <0.5 | <0.01 | 39.6 | 266 | 29.2 | <10 |
| TE5532082 | | 10 | <1 | <1 | 0.05 | 9 | 51 | 0.96 | 1020 | 1.3 | <0.01 | 41.9 | 345 | 32.9 | <10 |
| TE5532083 | | 8 | <1 | <1 | 0.05 | 10 | 47 | 0.83 | 854 | 1.2 | <0.01 | 40.7 | 545 | 38.3 | 11 |
| TE5532084 | | 7 | <1 | <1 | 0.07 | 16 | 51 | 0.87 | 1090 | 0.7 | 0.01 | 39.7 | 512 | 39.9 | 13 |
| TE5532085 | | 7 | <1 | <1 | 0.10 | 10 | 55 | 0.77 | 1100 | 1.6 | 0.01 | 47.8 | 724 | 46.7 | 19 |
| TE5532086 | | <5 | <1 | <1 | 0.12 | 6 | 21 | 0.26 | 2220 | 2.4 | 0.01 | 22.5 | 1140 | 26.0 | 21 |
| TE5532087 | | 7 | <1 | <1 | 0.10 | 7 | 59 | 0.82 | 1160 | 0.5 | 0.01 | 43.0 | 541 | 56.4 | 20 |
| TE5532088 | | 7 | <1 | <1 | 0.06 | 6 | 54 | 0.89 | 1170 | <0.5 | <0.01 | 38.6 | 296 | 29.4 | <10 |
| TE5532089 | | 7 | <1 | <1 | 0.06 | 6 | 54 | 0.85 | 1140 | 0.5 | <0.01 | 38.4 | 368 | 38.2 | 12 |
| TE5532090 | | 6 | <1 | <1 | 0.11 | 14 | 42 | 0.61 | 452 | 0.8 | 0.01 | 30.9 | 572 | 26.9 | 21 |
| TE5532091 | | 7 | <1 | <1 | 0.07 | 5 | 60 | 0.99 | 1040 | <0.5 | 0.01 | 40.3 | 292 | 32.3 | 11 |
| TE5532092 | | 8 | 1 | <1 | 0.07 | 6 | 56 | 0.90 | 891 | <0.5 | 0.01 | 38.0 | 353 | 31.8 | 12 |
| TE5532093 | | 8 | <1 | <1 | 0.06 | 7 | 60 | 0.97 | 848 | 0.6 | <0.01 | 40.2 | 363 | 33.4 | 11 |
| TE5532094 | | 7 | 2 | <1 | 0.07 | 10 | 50 | 0.80 | 1060 | <0.5 | <0.01 | 36.7 | 355 | 31.0 | 11 |
| TE5532095 | | 7 | <1 | <1 | 0.08 | 19 | 52 | 0.84 | 1090 | <0.5 | <0.01 | 38.8 | 364 | 32.0 | 10 |
| TE5532096 | | 6 | <1 | <1 | 0.08 | 18 | 48 | 0.77 | 1140 | 0.8 | <0.01 | 35.4 | 309 | 31.3 | <10 |
| TE5532097 | | 8 | <1 | <1 | 0.04 | 8 | 62 | 0.93 | 930 | <0.5 | <0.01 | 39.4 | 259 | 30.0 | <10 |
| TE5532098 | | 6 | <1 | <1 | 0.03 | 6 | 57 | 0.87 | 855 | <0.5 | <0.01 | 36.2 | 239 | 27.1 | <10 |
| TE5532099 | | <5 | 2 | 3 | 0.07 | 1 | 2 | 0.03 | 50 | 16.6 | 0.01 | 9.6 | 144 | 14.6 | <10 |
| TE5532100 | | <5 | 1 | <1 | 0.03 | 2 | 1 | 11.1 | 224 | 5.2 | <0.01 | 1.0 | 323 | <0.5 | 13 |
| TE5532101 | | 7 | <1 | <1 | 0.05 | 8 | 57 | 0.86 | 927 | <0.5 | <0.01 | 36.4 | 251 | 31.3 | <10 |
| TE5537714 | | 8 | <1 | <1 | 0.18 | 8 | 42 | 0.56 | 773 | 0.9 | 0.02 | 27.2 | 796 | 34.9 | 31 |
| TE5537715 | | 7 | <1 | <1 | 0.31 | 7 | 44 | 0.65 | 775 | 1.1 | 0.05 | 31.0 | 763 | 31.6 | 29 |
| TE5537716 | | 7 | <1 | <1 | 0.07 | 9 | 53 | 0.76 | 1230 | <0.5 | 0.01 | 34.3 | 306 | 53.9 | 12 |
| TE5537717 | | 8 | 1 | <1 | 0.05 | 7 | 52 | 0.75 | 1150 | <0.5 | <0.01 | 34.2 | 342 | 48.2 | 10 |

Certified By:

Y. Chen



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 12Y630300

PROJECT NO:

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

CLIENT NAME: ANTHILL RESOURCES (YUKON)

ATTENTION TO: Yinghua Chen

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

DATE SAMPLED: Aug 14, 2012

DATE RECEIVED: Aug 13, 2012

DATE REPORTED: Sep 17, 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 | | | | | | | | | | | | | | |
| TE5537718 | 6 | <1 | <1 | 0.06 | 6 | 42 | 0.63 | 610 | 0.6 | <0.01 | 29.6 | 396 | 37.9 | 12 |
| TE5537719 | 7 | <1 | <1 | 0.07 | 6 | 46 | 0.69 | 732 | <0.5 | 0.01 | 31.1 | 373 | 43.5 | 15 |
| TE5537720 | <5 | <1 | <1 | 0.10 | 8 | 79 | 1.16 | 808 | 2.8 | 0.02 | 33.9 | 290 | 37.8 | 10 |
| TE5537721 | 8 | <1 | <1 | 0.08 | 9 | 49 | 0.73 | 871 | <0.5 | 0.02 | 36.1 | 299 | 36.2 | 12 |
| TE5537722 | 6 | 1 | <1 | 0.07 | 6 | 44 | 0.66 | 597 | <0.5 | 0.01 | 30.8 | 362 | 36.5 | 13 |
| TE5537723 | 7 | <1 | <1 | 0.06 | 6 | 46 | 0.68 | 1410 | <0.5 | 0.01 | 33.7 | 272 | 48.1 | <10 |
| TE5537724 | <5 | <1 | <1 | 0.06 | 7 | 24 | 0.76 | 557 | 1.6 | <0.01 | 20.5 | 500 | 23.2 | 10 |
| TE5537725 | <5 | <1 | <1 | 0.07 | 7 | 33 | 0.49 | 275 | 1.0 | 0.01 | 26.0 | 502 | 27.5 | 13 |
| TE5537726 | <5 | <1 | <1 | 0.09 | 6 | 30 | 0.43 | 413 | 0.6 | 0.02 | 21.9 | 419 | 26.9 | 16 |
| TE5537727 | 7 | <1 | <1 | 0.12 | 7 | 39 | 0.54 | 592 | 1.4 | 0.02 | 26.5 | 542 | 34.3 | 25 |
| TE5509720 | <5 | <1 | <1 | 0.15 | 24 | 45 | 0.90 | 391 | 1.8 | <0.01 | 26.3 | 901 | 24.5 | 19 |
| TE5509721 | <5 | <1 | <1 | 0.17 | 19 | 44 | 0.72 | 351 | 1.2 | <0.01 | 26.9 | 756 | 27.5 | 22 |
| TE5509722 | <5 | 1 | <1 | 0.14 | 20 | 45 | 0.77 | 488 | 1.2 | <0.01 | 28.4 | 810 | 27.5 | 19 |
| TE5509723 | <5 | <1 | <1 | 0.11 | 19 | 43 | 0.69 | 437 | 0.5 | <0.01 | 26.3 | 778 | 26.7 | 15 |
| TE5509724 | <5 | <1 | <1 | 0.11 | 17 | 42 | 0.71 | 579 | 0.8 | <0.01 | 27.2 | 754 | 28.5 | 15 |
| TE5509725 | 5 | <1 | <1 | 0.13 | 19 | 48 | 0.78 | 510 | 0.7 | <0.01 | 30.3 | 853 | 32.1 | 17 |
| TE5509726 | <5 | <1 | <1 | 0.17 | 21 | 45 | 0.70 | 631 | 2.0 | <0.01 | 34.0 | 849 | 36.7 | 22 |
| TE5509727 | <5 | <1 | <1 | 0.14 | 21 | 44 | 0.80 | 512 | 0.8 | <0.01 | 29.3 | 787 | 25.3 | 18 |
| TE5509728 | <5 | <1 | <1 | 0.17 | 20 | 44 | 0.67 | 537 | 1.1 | <0.01 | 31.3 | 807 | 35.9 | 22 |
| TE5509729 | <5 | <1 | <1 | 0.14 | 9 | 30 | 0.47 | 648 | 1.7 | <0.01 | 25.3 | 954 | 34.2 | 22 |
| TE5509730 | <5 | <1 | <1 | 0.09 | 18 | 38 | 0.62 | 620 | 1.2 | <0.01 | 27.5 | 750 | 33.3 | 14 |
| TE5509731 | <5 | <1 | <1 | 0.10 | 20 | 45 | 0.58 | 505 | 1.7 | <0.01 | 30.5 | 659 | 39.0 | 17 |

Certified By:

Y. Chen



Certificate of Analysis

AGAT WORK ORDER: 12Y630300

PROJECT NO:

5623 McADAM ROAD
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CLIENT NAME: ANTHILL RESOURCES (YUKON)

ATTENTION TO: Yinghua Chen

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

DATE SAMPLED: Aug 14, 2012

DATE RECEIVED: Aug 13, 2012

DATE REPORTED: Sep 17, 2012

SAMPLE TYPE: Soil

| Sample Description | Analyte: | S | Sb | Sc | Se | Sn | Sr | Ta | Te | Th | Ti | Tl | U | V | W |
|--------------------|----------|-------|-----|------|-----|-----|------|-----|-----|-----|-------|------|-----|------|-----|
| | Unit: | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | % | ppm | ppm | ppm | ppm |
| | RDL: | 0.005 | 1 | 0.5 | 10 | 5 | 0.5 | 10 | 10 | 5 | 0.01 | 0.01 | 5 | 0.5 | 1 |
| TE5539560 | | 0.095 | 10 | 2.7 | <10 | <5 | 37.3 | <10 | <10 | <5 | <0.01 | 0.03 | <5 | 17.6 | <1 |
| TE5539561 | | 0.097 | 13 | 2.9 | <10 | <5 | 40.8 | <10 | <10 | <5 | <0.01 | 0.03 | <5 | 17.5 | <1 |
| TE5539562 | | 0.095 | 12 | 2.9 | <10 | <5 | 35.8 | <10 | <10 | <5 | <0.01 | 0.02 | <5 | 17.8 | <1 |
| TE5539563 | | 0.098 | 14 | 3.1 | <10 | <5 | 37.1 | <10 | <10 | <5 | <0.01 | 0.03 | <5 | 19.1 | <1 |
| TE5539564 | | 0.116 | 13 | 3.6 | <10 | <5 | 38.7 | <10 | <10 | <5 | <0.01 | 0.03 | <5 | 19.3 | <1 |
| TE5539565 | | 0.071 | 13 | 2.7 | <10 | <5 | 32.0 | <10 | <10 | <5 | <0.01 | 0.03 | <5 | 19.2 | <1 |
| TE5539566 | | 0.071 | 11 | 2.8 | <10 | <5 | 33.1 | <10 | <10 | <5 | <0.01 | 0.02 | <5 | 18.7 | <1 |
| TE5539691 | | 0.172 | 10 | 2.2 | <10 | <5 | 54.2 | <10 | <10 | <5 | <0.01 | 0.05 | <5 | 14.8 | <1 |
| TE5539692 | | 0.094 | 8 | 2.3 | <10 | <5 | 46.8 | <10 | <10 | <5 | <0.01 | 0.05 | <5 | 15.8 | <1 |
| TE5539693 | | 0.074 | 8 | 2.7 | <10 | <5 | 44.1 | <10 | <10 | <5 | <0.01 | 0.04 | <5 | 17.0 | <1 |
| TE5539694 | | 0.108 | 11 | 2.2 | <10 | <5 | 70.9 | <10 | <10 | <5 | <0.01 | 0.04 | <5 | 15.6 | <1 |
| TE5539695 | | 0.085 | 8 | 3.2 | <10 | <5 | 82.6 | <10 | <10 | <5 | <0.01 | 0.03 | <5 | 16.7 | <1 |
| TE5539696 | | 0.085 | 12 | 2.7 | <10 | <5 | 43.5 | <10 | <10 | <5 | <0.01 | 0.10 | <5 | 17.5 | <1 |
| TE5539697 | | 0.087 | 16 | 3.3 | <10 | <5 | 67.6 | <10 | <10 | <5 | <0.01 | 0.06 | <5 | 20.4 | <1 |
| TE5539698 | | 0.101 | 12 | 3.1 | <10 | <5 | 84.2 | <10 | <10 | <5 | <0.01 | 0.06 | <5 | 19.1 | <1 |
| TE5509699 | | 0.261 | 20 | <0.5 | <10 | <5 | 51.2 | <10 | <10 | <5 | <0.01 | 0.02 | <5 | 15.8 | <1 |
| TE5509700 | | 0.179 | 39 | 2.6 | <10 | <5 | 27.2 | <10 | <10 | <5 | 0.01 | 12.3 | <5 | 10.8 | 31 |
| TE5509701 | | 0.064 | 11 | 2.8 | <10 | <5 | 47.4 | <10 | <10 | <5 | <0.01 | 0.05 | <5 | 17.7 | <1 |
| TE5509702 | | 0.067 | 12 | 3.0 | <10 | <5 | 45.6 | <10 | <10 | <5 | <0.01 | 0.05 | <5 | 19.8 | <1 |
| TE5509703 | | 0.054 | 6 | 2.9 | <10 | <5 | 37.0 | <10 | <10 | <5 | <0.01 | 0.06 | <5 | 19.9 | <1 |
| TE5509704 | | 0.063 | 10 | 3.2 | <10 | <5 | 47.0 | <10 | <10 | <5 | <0.01 | 0.06 | <5 | 21.3 | <1 |
| TE5509705 | | 0.055 | 9 | 3.1 | <10 | <5 | 39.9 | <10 | <10 | 5 | <0.01 | 0.06 | <5 | 20.8 | <1 |
| TE5509706 | | 0.042 | 7 | 3.0 | <10 | <5 | 33.1 | <10 | <10 | 6 | <0.01 | 0.05 | <5 | 21.8 | <1 |
| TE5509707 | | 0.028 | 4 | 2.1 | <10 | <5 | 16.2 | <10 | <10 | 5 | <0.01 | 0.02 | <5 | 19.1 | <1 |
| TE5509708 | | 0.204 | 14 | 4.2 | <10 | <5 | 62.7 | <10 | <10 | <5 | <0.01 | 0.04 | <5 | 19.0 | <1 |
| TE5509709 | | 0.067 | 11 | 2.8 | <10 | <5 | 31.5 | <10 | <10 | <5 | <0.01 | 0.03 | <5 | 19.5 | <1 |
| TE5538803 | | 0.026 | 8 | 2.9 | <10 | <5 | 14.8 | <10 | <10 | 6 | <0.01 | 0.02 | <5 | 25.3 | <1 |
| TE5538804 | | 0.082 | 11 | 3.0 | <10 | <5 | 54.8 | <10 | <10 | <5 | <0.01 | 0.03 | <5 | 17.9 | <1 |
| TE5538805 | | 0.029 | 9 | 2.8 | <10 | <5 | 18.1 | <10 | <10 | <5 | <0.01 | 0.03 | <5 | 24.4 | <1 |
| TE5538806 | | 0.028 | 7 | 2.8 | <10 | <5 | 16.1 | <10 | <10 | <5 | <0.01 | 0.03 | <5 | 25.9 | <1 |
| TE5538807 | | 0.081 | 21 | 4.1 | <10 | <5 | 45.9 | <10 | <10 | <5 | <0.01 | 0.11 | <5 | 22.7 | <1 |
| TE5538808 | | 0.034 | 9 | 2.7 | <10 | <5 | 15.2 | <10 | <10 | <5 | <0.01 | 0.03 | <5 | 24.8 | <1 |

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 12Y630300

PROJECT NO:

5623 McADAM ROAD
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CLIENT NAME: ANTHILL RESOURCES (YUKON)

ATTENTION TO: Yinghua Chen

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

DATE SAMPLED: Aug 14, 2012

DATE RECEIVED: Aug 13, 2012

DATE REPORTED: Sep 17, 2012

SAMPLE TYPE: Soil

| Sample Description | Analyte: | S | Sb | Sc | Se | Sn | Sr | Ta | Te | Th | Ti | Tl | U | V | W |
|--------------------|----------|-------|-----|-----|-----|-----|------|-----|-----|-----|-------|------|-----|------|-----|
| | Unit: | % | ppm | ppm | ppm | ppm | ppm | ppm | ppm | ppm | % | ppm | ppm | ppm | ppm |
| | RDL: | 0.005 | 1 | 0.5 | 10 | 5 | 0.5 | 10 | 10 | 5 | 0.01 | 0.01 | 5 | 0.5 | 1 |
| TE5538809 | | 0.102 | 14 | 2.9 | 12 | <5 | 58.5 | <10 | <10 | <5 | <0.01 | 0.05 | <5 | 17.4 | <1 |
| TE5538810 | | 0.024 | 3 | 2.5 | <10 | <5 | 12.3 | <10 | <10 | <5 | <0.01 | 0.02 | <5 | 25.1 | <1 |
| TE5538811 | | 0.025 | 9 | 2.6 | <10 | <5 | 13.4 | <10 | <10 | <5 | <0.01 | 0.02 | <5 | 24.6 | <1 |
| TE5538812 | | 0.030 | 8 | 2.9 | <10 | <5 | 18.8 | <10 | <10 | <5 | <0.01 | 0.03 | <5 | 25.5 | <1 |
| TE5538813 | | 0.040 | 12 | 2.6 | <10 | <5 | 13.0 | <10 | <10 | <5 | <0.01 | 0.02 | <5 | 24.9 | <1 |
| TE5538814 | | 0.036 | 7 | 2.7 | <10 | <5 | 17.8 | <10 | <10 | <5 | <0.01 | 0.03 | <5 | 24.9 | <1 |
| TE5538815 | | 0.065 | 16 | 3.3 | <10 | <5 | 38.3 | <10 | <10 | <5 | <0.01 | 0.05 | <5 | 21.5 | <1 |
| TE5538816 | | 0.034 | 5 | 2.6 | <10 | <5 | 23.1 | <10 | <10 | <5 | <0.01 | 0.03 | <5 | 23.9 | <1 |
| TE5538817 | | 0.020 | 7 | 2.4 | <10 | <5 | 13.7 | <10 | <10 | 6 | <0.01 | 0.02 | <5 | 23.3 | 2 |
| TE5538818 | | 0.029 | 9 | 2.1 | <10 | <5 | 11.9 | <10 | <10 | <5 | <0.01 | 0.02 | <5 | 23.5 | <1 |
| TE5538819 | | 0.026 | 6 | 2.3 | <10 | <5 | 12.8 | <10 | <10 | <5 | <0.01 | 0.02 | <5 | 23.4 | <1 |
| TE5538820 | | 0.040 | 11 | 2.4 | <10 | <5 | 20.9 | <10 | <10 | <5 | <0.01 | 0.03 | <5 | 23.4 | <1 |
| TE5538821 | | 0.035 | 11 | 2.6 | <10 | <5 | 21.1 | <10 | <10 | <5 | <0.01 | 0.02 | <5 | 21.9 | <1 |
| TE5538822 | | 0.026 | 11 | 2.3 | <10 | <5 | 13.5 | <10 | <10 | <5 | <0.01 | 0.02 | <5 | 23.9 | <1 |
| TE5538823 | | 0.025 | 12 | 2.1 | <10 | <5 | 12.5 | <10 | <10 | <5 | <0.01 | 0.02 | <5 | 23.5 | <1 |
| TE5538824 | | 0.029 | 10 | 2.3 | <10 | <5 | 15.4 | <10 | <10 | <5 | <0.01 | 0.02 | <5 | 23.9 | <1 |
| TE5538825 | | 0.025 | 9 | 2.4 | <10 | <5 | 17.7 | <10 | <10 | <5 | <0.01 | 0.02 | <5 | 23.0 | <1 |
| TE5538826 | | 0.111 | 8 | 1.9 | <10 | <5 | 48.0 | <10 | <10 | <5 | <0.01 | 0.02 | <5 | 20.7 | <1 |
| TE5538827 | | 0.040 | 11 | 2.4 | <10 | <5 | 20.8 | <10 | <10 | <5 | <0.01 | 0.02 | <5 | 23.6 | <1 |
| TE5538828 | | 0.029 | 13 | 2.3 | <10 | <5 | 15.8 | <10 | <10 | <5 | <0.01 | 0.02 | <5 | 23.2 | <1 |
| TE5538829 | | 0.032 | 10 | 2.3 | <10 | <5 | 15.9 | <10 | <10 | <5 | <0.01 | 0.02 | <5 | 24.0 | <1 |
| TE5538830 | | 0.031 | 11 | 2.2 | <10 | <5 | 16.7 | <10 | <10 | <5 | <0.01 | 0.02 | <5 | 22.4 | <1 |
| TE5538831 | | 0.028 | 11 | 2.3 | <10 | <5 | 13.5 | <10 | <10 | <5 | <0.01 | 0.02 | <5 | 22.7 | <1 |
| TE5538832 | | 0.026 | 6 | 2.2 | <10 | <5 | 14.8 | <10 | <10 | <5 | <0.01 | 0.02 | <5 | 22.8 | <1 |
| TE5538833 | | 0.026 | 9 | 2.2 | <10 | <5 | 15.2 | <10 | <10 | <5 | <0.01 | 0.02 | <5 | 22.9 | <1 |
| TE5538834 | | 0.043 | 11 | 2.2 | <10 | <5 | 23.3 | <10 | <10 | <5 | <0.01 | 0.02 | <5 | 23.2 | <1 |
| TE5538835 | | 0.022 | 8 | 2.3 | <10 | <5 | 16.2 | <10 | <10 | <5 | <0.01 | 0.02 | <5 | 23.5 | <1 |
| TE5538836 | | 0.032 | 11 | 2.1 | <10 | <5 | 18.5 | <10 | <10 | <5 | <0.01 | 0.02 | <5 | 22.2 | <1 |
| TE5538837 | | 0.044 | 10 | 3.2 | <10 | <5 | 35.2 | <10 | <10 | <5 | <0.01 | 0.04 | <5 | 21.2 | <1 |
| TE5538838 | | 0.039 | 6 | 3.0 | <10 | <5 | 26.5 | <10 | <10 | <5 | <0.01 | 0.04 | <5 | 19.3 | <1 |
| TE5538839 | | 0.046 | 9 | 3.2 | <10 | <5 | 44.7 | <10 | <10 | <5 | <0.01 | 0.05 | <5 | 20.2 | <1 |
| TE5538840 | | 0.046 | 7 | 3.4 | <10 | <5 | 28.5 | <10 | <10 | <5 | <0.01 | 0.05 | <5 | 21.7 | <1 |

Certified By:



Certificate of Analysis

AGAT WORK ORDER: 12Y630300

PROJECT NO:

5623 McADAM ROAD
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CLIENT NAME: ANTHILL RESOURCES (YUKON)

ATTENTION TO: Yinghua Chen

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

| DATE SAMPLED: Aug 14, 2012 | | DATE RECEIVED: Aug 13, 2012 | | | | | DATE REPORTED: Sep 17, 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 |
| TE5538841 | | 0.055 | 7 | 3.8 | <10 | <5 | 35.9 | <10 | <10 | <5 | <0.01 | 0.08 | 6 | 19.6 | <1 |
| TE5538842 | | 0.035 | 4 | 3.5 | <10 | <5 | 22.1 | <10 | <10 | <5 | <0.01 | 0.06 | <5 | 23.8 | <1 |
| TE5538471 | | 0.050 | 7 | 6.0 | <10 | <5 | 21.9 | <10 | <10 | <5 | <0.01 | 0.18 | <5 | 43.4 | <1 |
| TE5538472 | | 0.050 | 7 | 5.4 | <10 | <5 | 19.9 | <10 | <10 | <5 | <0.01 | 0.22 | <5 | 45.7 | <1 |
| TE5538473 | | 0.035 | 13 | 5.4 | <10 | <5 | 20.9 | <10 | <10 | <5 | <0.01 | 0.20 | <5 | 40.7 | <1 |
| TE5538474 | | 0.035 | 9 | 4.5 | <10 | <5 | 17.1 | <10 | <10 | <5 | <0.01 | 0.20 | <5 | 32.7 | <1 |
| TE5538475 | | 0.030 | 10 | 4.0 | <10 | <5 | 15.6 | <10 | <10 | <5 | <0.01 | 0.16 | <5 | 30.4 | <1 |
| TE5538476 | | 0.021 | 7 | 4.2 | <10 | <5 | 15.3 | <10 | <10 | <5 | <0.01 | 0.12 | <5 | 30.1 | <1 |
| TE5538477 | | 0.019 | 8 | 4.5 | <10 | <5 | 17.5 | <10 | <10 | <5 | <0.01 | 0.11 | <5 | 32.5 | <1 |
| TE5538478 | | 0.024 | 7 | 4.9 | <10 | <5 | 21.1 | <10 | <10 | <5 | <0.01 | 0.10 | <5 | 30.0 | <1 |
| TE5538479 | | 0.020 | 5 | 5.8 | <10 | <5 | 19.3 | <10 | <10 | <5 | <0.01 | 0.06 | <5 | 30.1 | <1 |
| TE5538480 | | 0.015 | 4 | 5.6 | <10 | <5 | 15.7 | <10 | <10 | <5 | <0.01 | 0.09 | <5 | 29.8 | <1 |
| TE5538481 | | 0.021 | 4 | 5.1 | <10 | <5 | 19.6 | <10 | <10 | <5 | <0.01 | 0.08 | <5 | 30.2 | <1 |
| TE5538482 | | 0.018 | 7 | 5.1 | <10 | <5 | 18.5 | <10 | <10 | <5 | <0.01 | 0.08 | <5 | 29.5 | <1 |
| TE5538483 | | 0.034 | 5 | 4.9 | <10 | <5 | 20.3 | <10 | <10 | <5 | <0.01 | 0.08 | <5 | 29.5 | <1 |
| TE5538484 | | 0.024 | 4 | 4.8 | <10 | <5 | 15.1 | <10 | <10 | <5 | <0.01 | 0.07 | <5 | 28.4 | <1 |
| TE5538485 | | 0.023 | 4 | 5.1 | <10 | <5 | 18.5 | <10 | <10 | <5 | <0.01 | 0.07 | <5 | 29.5 | <1 |
| TE5538486 | | 0.035 | 7 | 4.1 | <10 | <5 | 35.8 | <10 | <10 | <5 | <0.01 | 0.04 | <5 | 24.8 | <1 |
| TE5538487 | | 0.021 | 6 | 5.6 | <10 | <5 | 25.0 | <10 | <10 | <5 | <0.01 | 0.09 | <5 | 29.9 | <1 |
| TE5538488 | | 0.019 | 5 | 4.8 | <10 | <5 | 20.7 | <10 | <10 | <5 | <0.01 | 0.07 | <5 | 27.2 | <1 |
| TE5538489 | | 0.021 | 6 | 5.0 | <10 | <5 | 23.2 | <10 | <10 | <5 | <0.01 | 0.07 | <5 | 29.8 | <1 |
| TE5507710 | | 0.094 | 18 | 4.3 | <10 | <5 | 47.5 | <10 | <10 | <5 | 0.01 | 0.35 | <5 | 26.4 | <1 |
| TE5539372 | | 0.042 | 9 | 6.3 | <10 | <5 | 25.0 | <10 | <10 | <5 | <0.01 | 0.15 | <5 | 36.4 | <1 |
| TE5539373 | | 0.025 | 6 | 4.6 | <10 | <5 | 17.3 | <10 | <10 | <5 | <0.01 | 0.09 | <5 | 23.5 | <1 |
| TE5539374 | | 0.028 | 7 | 4.8 | <10 | <5 | 16.6 | <10 | <10 | <5 | <0.01 | 0.09 | <5 | 26.7 | <1 |
| TE5539375 | | 0.130 | 10 | 4.2 | 10 | <5 | 48.3 | <10 | <10 | <5 | <0.01 | 0.13 | <5 | 31.0 | <1 |
| TE5539376 | | 0.060 | 10 | 4.6 | <10 | <5 | 25.2 | <10 | <10 | <5 | <0.01 | 0.11 | <5 | 28.8 | <1 |
| TE5539377 | | 0.183 | 14 | 5.0 | <10 | <5 | 62.4 | <10 | <10 | <5 | <0.01 | 0.13 | <5 | 28.4 | <1 |
| TE5539378 | | 0.032 | 8 | 5.4 | <10 | <5 | 22.9 | <10 | <10 | <5 | <0.01 | 0.13 | <5 | 34.3 | <1 |
| TE5539379 | | 0.033 | 7 | 5.5 | <10 | <5 | 21.2 | <10 | <10 | <5 | <0.01 | 0.13 | <5 | 33.7 | <1 |
| TE5539380 | | 0.112 | 12 | 3.7 | <10 | <5 | 58.4 | <10 | <10 | <5 | <0.01 | 0.07 | <5 | 24.5 | <1 |
| TE5539381 | | 0.086 | 12 | 4.8 | <10 | <5 | 33.4 | <10 | <10 | <5 | <0.01 | 0.15 | <5 | 30.7 | <1 |

Certified By:

Y. Chen.



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 12Y630300

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: Aug 14, 2012 | | DATE RECEIVED: Aug 13, 2012 | | | | | DATE REPORTED: Sep 17, 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 |
| TE5539382 | | 0.038 | 8 | 4.4 | <10 | <5 | 21.0 | <10 | <10 | <5 | <0.01 | 0.08 | <5 | 25.7 | <1 |
| TE5539383 | | 0.038 | 9 | 4.7 | <10 | <5 | 22.0 | <10 | <10 | <5 | <0.01 | 0.09 | <5 | 26.9 | <1 |
| TE5539384 | | 0.029 | 6 | 4.2 | <10 | <5 | 20.1 | <10 | <10 | <5 | <0.01 | 0.08 | <5 | 25.0 | <1 |
| TE5539385 | | 0.035 | 5 | 4.5 | <10 | <5 | 20.4 | <10 | <10 | <5 | <0.01 | 0.08 | <5 | 26.3 | <1 |
| TE5539386 | | 0.012 | 3 | 4.7 | <10 | <5 | 19.2 | <10 | <10 | <5 | 0.01 | 0.08 | <5 | 26.8 | <1 |
| TE5539387 | | 0.010 | 4 | 4.7 | <10 | <5 | 17.1 | <10 | <10 | <5 | 0.01 | 0.08 | <5 | 29.8 | <1 |
| TE5508147 | | 0.033 | 3 | 3.4 | <10 | <5 | 12.9 | <10 | <10 | <5 | <0.01 | 0.04 | <5 | 27.0 | <1 |
| TE5508148 | | 0.032 | 4 | 3.3 | <10 | <5 | 12.0 | <10 | <10 | <5 | <0.01 | 0.04 | <5 | 25.7 | <1 |
| TE5508149 | | 0.210 | 39 | 2.7 | <10 | <5 | 30.3 | <10 | <10 | <5 | 0.01 | 13.4 | <5 | 11.4 | 31 |
| TE5508150 | | 0.244 | 21 | 0.5 | <10 | <5 | 49.3 | <10 | <10 | <5 | <0.01 | 0.02 | <5 | 16.0 | <1 |
| TE5508151 | | 0.043 | 2 | 3.4 | <10 | <5 | 18.1 | <10 | <10 | <5 | <0.01 | 0.05 | <5 | 26.7 | <1 |
| TE5508152 | | 0.021 | 7 | 2.9 | <10 | <5 | 19.6 | <10 | <10 | <5 | <0.01 | 0.04 | <5 | 28.1 | <1 |
| TE5508153 | | 0.025 | 6 | 3.0 | <10 | <5 | 15.0 | <10 | <10 | <5 | <0.01 | 0.04 | <5 | 26.2 | <1 |
| TE5508154 | | 0.066 | 4 | 2.3 | <10 | <5 | 14.0 | <10 | <10 | <5 | 0.01 | 0.14 | <5 | 35.3 | <1 |
| TE5508155 | | 0.039 | 6 | 5.0 | <10 | <5 | 24.5 | <10 | <10 | <5 | <0.01 | 0.08 | <5 | 23.1 | <1 |
| TE5508156 | | 0.089 | 7 | 3.8 | <10 | <5 | 37.8 | <10 | <10 | <5 | <0.01 | 0.07 | 6 | 17.4 | <1 |
| TE5508157 | | 0.113 | 9 | 3.1 | <10 | <5 | 39.1 | <10 | <10 | <5 | <0.01 | 0.05 | <5 | 21.5 | <1 |
| TE5508158 | | 0.026 | 9 | 6.3 | <10 | <5 | 22.1 | <10 | <10 | <5 | <0.01 | 0.05 | 5 | 24.0 | <1 |
| TE5508159 | | 0.095 | 12 | 3.3 | <10 | <5 | 55.3 | <10 | <10 | <5 | <0.01 | 0.03 | 10 | 20.3 | <1 |
| TE5538147 | | 0.205 | 18 | 2.2 | <10 | <5 | 141 | <10 | <10 | <5 | <0.01 | 0.10 | <5 | 15.2 | <1 |
| TE5538148 | | 0.203 | 16 | 2.1 | <10 | <5 | 136 | <10 | <10 | <5 | <0.01 | 0.10 | <5 | 14.8 | <1 |
| TE5538149 | | 0.196 | 38 | 2.4 | <10 | <5 | 28.9 | <10 | <10 | <5 | 0.01 | 11.9 | <5 | 10.4 | 30 |
| TE5538150 | | 0.258 | 21 | 0.6 | <10 | <5 | 50.8 | <10 | <10 | <5 | <0.01 | 0.02 | <5 | 17.0 | <1 |
| TE5538151 | | 0.167 | 17 | 2.5 | <10 | <5 | 119 | <10 | <10 | <5 | <0.01 | 0.12 | <5 | 16.8 | <1 |
| TE5538152 | | 0.204 | 18 | 3.9 | <10 | <5 | 48.1 | <10 | <10 | <5 | <0.01 | 0.13 | <5 | 18.5 | <1 |
| TE5538153 | | 0.027 | 4 | 4.0 | <10 | <5 | 18.1 | <10 | <10 | 5 | <0.01 | 0.10 | 6 | 29.1 | <1 |
| TE5538154 | | 0.014 | 2 | 3.8 | <10 | <5 | 10.6 | <10 | <10 | 6 | <0.01 | 0.09 | <5 | 31.4 | <1 |
| TE5538155 | | 0.009 | 4 | 4.0 | <10 | <5 | 10.3 | <10 | <10 | 8 | <0.01 | 0.06 | <5 | 28.8 | <1 |
| TE5538156 | | 0.012 | 5 | 4.2 | <10 | <5 | 14.1 | <10 | <10 | 8 | <0.01 | 0.07 | <5 | 30.7 | <1 |
| TE5538157 | | 0.010 | 6 | 3.4 | <10 | <5 | 11.5 | <10 | <10 | 7 | <0.01 | 0.05 | <5 | 28.6 | <1 |
| TE5538158 | | 0.041 | 10 | 3.7 | <10 | <5 | 16.4 | <10 | <10 | <5 | <0.01 | 0.04 | <5 | 27.8 | <1 |
| TE5538159 | | 0.035 | 2 | 3.4 | <10 | <5 | 16.7 | <10 | <10 | 6 | <0.01 | 0.05 | <5 | 28.6 | <1 |

Certified By:

Y. Chen.



Certificate of Analysis

AGAT WORK ORDER: 12Y630300

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: Aug 14, 2012 | | DATE RECEIVED: Aug 13, 2012 | | | | | DATE REPORTED: Sep 17, 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 |
| TE5538160 | | 0.067 | 8 | 4.2 | 11 | <5 | 40.2 | <10 | <10 | <5 | <0.01 | 0.06 | 8 | 21.0 | <1 |
| TE5538161 | | 0.025 | 4 | 4.5 | <10 | <5 | 31.3 | <10 | <10 | <5 | <0.01 | 0.05 | 9 | 24.8 | <1 |
| TE5538162 | | 0.025 | 5 | 4.5 | <10 | <5 | 22.7 | <10 | <10 | <5 | <0.01 | 0.05 | <5 | 24.9 | <1 |
| TE5538163 | | 0.071 | 12 | 5.3 | <10 | <5 | 118 | <10 | <10 | <5 | <0.01 | 0.10 | 14 | 24.4 | <1 |
| TE5538164 | | 0.017 | <1 | 4.5 | <10 | <5 | 15.4 | <10 | <10 | <5 | <0.01 | 0.04 | <5 | 21.9 | <1 |
| TE5538165 | | 0.016 | 3 | 4.6 | <10 | <5 | 14.7 | <10 | <10 | <5 | <0.01 | 0.04 | <5 | 22.1 | <1 |
| TE5538166 | | 0.017 | 6 | 4.5 | <10 | <5 | 18.5 | <10 | <10 | 5 | <0.01 | 0.04 | <5 | 23.2 | <1 |
| TE5538167 | | 0.013 | 2 | 3.8 | <10 | <5 | 17.4 | <10 | <10 | <5 | <0.01 | 0.05 | <5 | 24.3 | <1 |
| TE5538168 | | 0.092 | 7 | 3.4 | <10 | <5 | 33.1 | <10 | <10 | <5 | <0.01 | 0.08 | <5 | 25.4 | <1 |
| TE5538169 | | 0.040 | 5 | 4.0 | <10 | <5 | 17.5 | <10 | <10 | <5 | <0.01 | 0.04 | <5 | 24.9 | <1 |
| TE5538170 | | 0.025 | 3 | 4.0 | <10 | <5 | 18.8 | <10 | <10 | <5 | <0.01 | 0.05 | <5 | 23.3 | <1 |
| TE5538171 | | 0.059 | 7 | 4.0 | <10 | <5 | 82.9 | <10 | <10 | <5 | <0.01 | 0.07 | 5 | 23.5 | <1 |
| TE5538172 | | 0.026 | 4 | 4.0 | <10 | <5 | 20.5 | <10 | <10 | <5 | <0.01 | 0.04 | <5 | 23.3 | <1 |
| TE5538173 | | 0.018 | 5 | 4.0 | <10 | <5 | 16.2 | <10 | <10 | <5 | <0.01 | 0.04 | <5 | 23.2 | <1 |
| TE5538174 | | 0.054 | 11 | 3.7 | <10 | <5 | 34.2 | <10 | <10 | 9 | <0.01 | 0.11 | <5 | 18.8 | <1 |
| TE5538175 | | 0.044 | 11 | 4.2 | <10 | <5 | 38.8 | <10 | <10 | 10 | <0.01 | 0.08 | <5 | 21.7 | <1 |
| TE5538176 | | 0.029 | 7 | 3.0 | <10 | <5 | 32.5 | <10 | <10 | 9 | <0.01 | 0.06 | <5 | 18.3 | <1 |
| TE5538177 | | 0.024 | 6 | 2.4 | <10 | <5 | 27.5 | <10 | <10 | 8 | <0.01 | 0.05 | <5 | 15.1 | <1 |
| TE5538178 | | 0.040 | 7 | 2.6 | 14 | <5 | 33.5 | <10 | <10 | 7 | <0.01 | 0.05 | <5 | 19.5 | <1 |
| TE5538179 | | 0.077 | 6 | 2.7 | <10 | <5 | 38.4 | <10 | <10 | 6 | <0.01 | 0.06 | <5 | 20.7 | <1 |
| TE5538180 | | 0.045 | 10 | 2.6 | <10 | <5 | 30.7 | <10 | <10 | 8 | <0.01 | 0.05 | <5 | 21.3 | <1 |
| TE5538181 | | 0.050 | 9 | 2.7 | <10 | <5 | 34.7 | <10 | <10 | 8 | <0.01 | 0.04 | <5 | 23.8 | <1 |
| TE5538182 | | 0.016 | 6 | 2.4 | <10 | <5 | 14.9 | <10 | <10 | 8 | <0.01 | 0.03 | <5 | 24.5 | <1 |
| TE5538183 | | 0.009 | 5 | 2.3 | <10 | <5 | 6.3 | <10 | <10 | 11 | <0.01 | 0.02 | <5 | 29.6 | <1 |
| TE5538184 | | 0.009 | 3 | 2.4 | <10 | <5 | 6.7 | <10 | <10 | 14 | <0.01 | 0.02 | <5 | 30.2 | <1 |
| TE5538185 | | 0.017 | 2 | 2.4 | <10 | <5 | 10.6 | <10 | <10 | 12 | <0.01 | 0.02 | <5 | 27.7 | <1 |
| TE5538186 | | 0.014 | 2 | 2.4 | <10 | <5 | 8.2 | <10 | <10 | 10 | <0.01 | 0.02 | <5 | 30.3 | <1 |
| TE5538187 | | 0.013 | 4 | 2.2 | <10 | <5 | 8.0 | <10 | <10 | 11 | <0.01 | 0.01 | <5 | 27.3 | <1 |
| TE5538188 | | 0.014 | 3 | 2.2 | <10 | <5 | 9.3 | <10 | <10 | 11 | <0.01 | 0.02 | <5 | 28.0 | <1 |
| TE5538189 | | 0.020 | 6 | 2.3 | <10 | <5 | 12.0 | <10 | <10 | 11 | <0.01 | 0.02 | <5 | 27.8 | <1 |
| TE5538190 | | 0.019 | 3 | 2.2 | <10 | <5 | 10.7 | <10 | <10 | 9 | <0.01 | 0.01 | <5 | 26.8 | <1 |
| TE5538191 | | 0.020 | 2 | 2.2 | 17 | <5 | 9.7 | <10 | <10 | 9 | <0.01 | 0.01 | <5 | 26.3 | <1 |

Certified By:

Y. Chen.



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 12Y630300

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: Aug 14, 2012 | | DATE RECEIVED: Aug 13, 2012 | | | | | | DATE REPORTED: Sep 17, 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 |
| TE5538192 | | 0.040 | 5 | 3.4 | <10 | <5 | 31.2 | <10 | <10 | 9 | <0.01 | 0.05 | <5 | 24.9 | <1 |
| TE5538193 | | 0.021 | 2 | 3.1 | <10 | <5 | 25.6 | <10 | <10 | 10 | <0.01 | 0.05 | 5 | 23.9 | <1 |
| TE5538194 | | 0.024 | 7 | 2.2 | <10 | <5 | 21.6 | <10 | <10 | 7 | <0.01 | 0.03 | <5 | 21.4 | <1 |
| TE5538195 | | 0.029 | 4 | 2.0 | <10 | <5 | 15.8 | <10 | <10 | 7 | <0.01 | 0.02 | <5 | 19.7 | <1 |
| TE5538196 | | 0.026 | 2 | 2.1 | <10 | <5 | 20.9 | <10 | <10 | 9 | <0.01 | 0.02 | <5 | 19.4 | <1 |
| TE5538197 | | 0.062 | 7 | 2.7 | 13 | <5 | 40.9 | <10 | <10 | 6 | <0.01 | 0.03 | <5 | 22.7 | <1 |
| TE5538198 | | 0.063 | 8 | 2.6 | 22 | <5 | 40.1 | <10 | <10 | 6 | <0.01 | 0.04 | <5 | 22.3 | <1 |
| TE5538199 | | 0.180 | 44 | 2.7 | <10 | <5 | 27.8 | <10 | <10 | <5 | 0.01 | 12.0 | <5 | 11.6 | 37 |
| TE5538200 | | 0.230 | 21 | 0.7 | <10 | <5 | 51.2 | <10 | <10 | <5 | <0.01 | 0.02 | <5 | 16.7 | <1 |
| TE5538201 | | 0.039 | 4 | 2.4 | <10 | <5 | 28.3 | <10 | <10 | 6 | <0.01 | 0.03 | <5 | 21.1 | <1 |
| TE5538202 | | 0.045 | 8 | 2.5 | <10 | <5 | 40.5 | <10 | <10 | 6 | <0.01 | 0.04 | <5 | 20.4 | <1 |
| TE5538203 | | 0.170 | 7 | 2.8 | <10 | <5 | 36.0 | <10 | <10 | 6 | <0.01 | 0.05 | <5 | 20.4 | <1 |
| TE5538204 | | 0.054 | 4 | 2.4 | <10 | <5 | 38.3 | <10 | <10 | <5 | <0.01 | 0.05 | <5 | 18.1 | <1 |
| TE5538205 | | 0.035 | 7 | 3.0 | <10 | <5 | 37.4 | <10 | <10 | 5 | <0.01 | 0.05 | <5 | 19.8 | <1 |
| TE5538206 | | 0.044 | 7 | 3.4 | <10 | <5 | 40.6 | <10 | <10 | <5 | <0.01 | 0.07 | <5 | 22.5 | <1 |
| TE5538207 | | 0.056 | 5 | 2.5 | 11 | <5 | 23.5 | <10 | <10 | 6 | <0.01 | 0.03 | <5 | 15.6 | <1 |
| TE5538208 | | 0.038 | 6 | 2.6 | <10 | <5 | 24.4 | <10 | <10 | 7 | <0.01 | 0.05 | <5 | 15.8 | <1 |
| TE5538209 | | 0.037 | 5 | 2.3 | <10 | <5 | 27.5 | <10 | <10 | 7 | <0.01 | 0.03 | <5 | 16.3 | <1 |
| TE5532060 | | 0.024 | 6 | 2.0 | <10 | <5 | 20.8 | <10 | <10 | 7 | <0.01 | 0.02 | <5 | 15.4 | <1 |
| TE5532061 | | 0.020 | <1 | 2.3 | 13 | <5 | 17.6 | <10 | <10 | 8 | <0.01 | 0.02 | <5 | 19.3 | <1 |
| TE5532062 | | 0.023 | 6 | 2.1 | <10 | <5 | 18.9 | <10 | <10 | 6 | <0.01 | 0.02 | <5 | 16.3 | <1 |
| TE5532063 | | 0.020 | 3 | 2.4 | <10 | <5 | 21.2 | <10 | <10 | 6 | <0.01 | 0.03 | <5 | 20.3 | <1 |
| TE5532064 | | 0.015 | 6 | 2.4 | 15 | <5 | 15.4 | <10 | <10 | 10 | <0.01 | 0.03 | <5 | 20.7 | <1 |
| TE5532065 | | 0.014 | 6 | 2.4 | <10 | <5 | 16.6 | <10 | <10 | 9 | <0.01 | 0.03 | <5 | 21.9 | <1 |
| TE5532066 | | 0.012 | 2 | 2.7 | <10 | <5 | 10.9 | <10 | <10 | 11 | <0.01 | 0.02 | <5 | 26.7 | <1 |
| TE5532067 | | 0.014 | 3 | 2.4 | <10 | <5 | 18.7 | <10 | <10 | 9 | <0.01 | 0.02 | <5 | 21.6 | <1 |
| TE5532068 | | 0.014 | 6 | 2.4 | <10 | <5 | 17.2 | <10 | <10 | 8 | <0.01 | 0.02 | <5 | 21.9 | <1 |
| TE5532069 | | 0.020 | 2 | 2.8 | <10 | <5 | 17.7 | <10 | <10 | 8 | <0.01 | 0.04 | <5 | 26.1 | <1 |
| TE5532070 | | 0.009 | <1 | 3.5 | 14 | <5 | 11.8 | <10 | <10 | 9 | <0.01 | 0.03 | <5 | 28.0 | <1 |
| TE5532071 | | 0.017 | 3 | 3.4 | <10 | <5 | 13.6 | <10 | <10 | 7 | <0.01 | 0.03 | <5 | 27.2 | <1 |
| TE5532072 | | 0.011 | <1 | 3.6 | <10 | <5 | 10.5 | <10 | <10 | 8 | <0.01 | 0.03 | <5 | 25.6 | <1 |
| TE5532073 | | 0.012 | 3 | 3.1 | 11 | <5 | 11.2 | <10 | <10 | 7 | <0.01 | 0.03 | <5 | 25.9 | <1 |

Certified By:

Y. Chen



Certificate of Analysis

AGAT WORK ORDER: 12Y630300

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: Aug 14, 2012 | | DATE RECEIVED: Aug 13, 2012 | | | | | DATE REPORTED: Sep 17, 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 |
| TE5532074 | | 0.011 | 2 | 3.1 | <10 | <5 | 10.8 | <10 | <10 | 7 | <0.01 | 0.03 | <5 | 25.4 | <1 |
| TE5532075 | | 0.014 | 4 | 2.8 | <10 | <5 | 10.6 | <10 | <10 | 9 | <0.01 | 0.03 | <5 | 25.3 | <1 |
| TE5532076 | | 0.014 | 3 | 2.8 | <10 | <5 | 10.5 | <10 | <10 | 8 | <0.01 | 0.03 | <5 | 24.3 | <1 |
| TE5532077 | | 0.017 | 4 | 2.8 | <10 | <5 | 19.8 | <10 | <10 | 8 | <0.01 | 0.04 | <5 | 24.8 | <1 |
| TE5532078 | | 0.015 | <1 | 2.8 | <10 | <5 | 15.7 | <10 | <10 | 7 | <0.01 | 0.04 | <5 | 24.5 | <1 |
| TE5532079 | | 0.019 | 3 | 3.4 | <10 | <5 | 17.7 | <10 | <10 | 9 | <0.01 | 0.06 | <5 | 25.8 | <1 |
| TE5532080 | | 0.010 | 2 | 3.1 | <10 | <5 | 14.9 | <10 | <10 | 7 | <0.01 | 0.04 | <5 | 27.5 | <1 |
| TE5532081 | | 0.008 | 3 | 2.8 | <10 | <5 | 12.4 | <10 | <10 | 6 | <0.01 | 0.04 | <5 | 25.3 | <1 |
| TE5532082 | | 0.020 | 7 | 3.1 | 12 | <5 | 17.1 | <10 | <10 | 6 | <0.01 | 0.05 | <5 | 27.3 | <1 |
| TE5532083 | | 0.012 | 6 | 3.6 | <10 | <5 | 25.0 | <10 | <10 | 6 | 0.01 | 0.08 | <5 | 30.2 | <1 |
| TE5532084 | | 0.023 | 7 | 3.2 | <10 | <5 | 27.1 | <10 | <10 | <5 | <0.01 | 0.09 | <5 | 30.9 | <1 |
| TE5532085 | | 0.053 | 9 | 3.9 | <10 | <5 | 39.0 | <10 | <10 | <5 | <0.01 | 0.13 | <5 | 31.1 | <1 |
| TE5532086 | | 0.274 | 13 | 1.5 | <10 | <5 | 68.4 | <10 | <10 | <5 | <0.01 | 0.11 | 6 | 16.7 | <1 |
| TE5532087 | | 0.028 | 4 | 3.9 | <10 | <5 | 28.8 | <10 | <10 | <5 | <0.01 | 0.13 | 7 | 32.8 | <1 |
| TE5532088 | | 0.012 | <1 | 2.8 | <10 | <5 | 14.8 | <10 | <10 | <5 | <0.01 | 0.05 | <5 | 24.4 | <1 |
| TE5532089 | | 0.020 | 6 | 2.8 | <10 | <5 | 19.6 | <10 | <10 | <5 | <0.01 | 0.08 | <5 | 25.7 | <1 |
| TE5532090 | | 0.038 | 6 | 3.2 | <10 | <5 | 32.2 | <10 | <10 | <5 | <0.01 | 0.10 | <5 | 29.3 | <1 |
| TE5532091 | | 0.011 | 6 | 2.8 | <10 | <5 | 15.5 | <10 | <10 | <5 | <0.01 | 0.06 | <5 | 27.1 | <1 |
| TE5532092 | | 0.020 | 5 | 2.7 | <10 | <5 | 19.7 | <10 | <10 | <5 | <0.01 | 0.06 | <5 | 27.6 | <1 |
| TE5532093 | | 0.020 | 2 | 2.8 | <10 | <5 | 18.3 | <10 | <10 | <5 | <0.01 | 0.06 | <5 | 27.4 | <1 |
| TE5532094 | | 0.024 | 4 | 2.7 | <10 | <5 | 19.4 | <10 | <10 | <5 | <0.01 | 0.06 | <5 | 23.4 | <1 |
| TE5532095 | | 0.024 | 4 | 3.1 | <10 | <5 | 17.0 | <10 | <10 | 6 | <0.01 | 0.05 | <5 | 23.4 | <1 |
| TE5532096 | | 0.022 | 3 | 3.0 | <10 | <5 | 15.6 | <10 | <10 | 6 | <0.01 | 0.05 | <5 | 21.9 | <1 |
| TE5532097 | | 0.016 | 3 | 3.2 | <10 | <5 | 13.1 | <10 | <10 | 6 | <0.01 | 0.04 | <5 | 25.3 | <1 |
| TE5532098 | | 0.015 | 2 | 2.7 | <10 | <5 | 11.1 | <10 | <10 | 5 | <0.01 | 0.03 | <5 | 23.0 | <1 |
| TE5532099 | | 0.163 | 42 | 2.6 | 11 | <5 | 30.6 | <10 | <10 | <5 | 0.01 | 13.6 | <5 | 11.5 | 27 |
| TE5532100 | | 0.256 | 20 | <0.5 | <10 | <5 | 47.7 | <10 | <10 | <5 | <0.01 | 0.02 | <5 | 15.5 | <1 |
| TE5532101 | | 0.017 | 3 | 2.8 | <10 | <5 | 12.6 | <10 | <10 | 6 | <0.01 | 0.04 | <5 | 23.7 | <1 |
| TE5537714 | | 0.078 | 9 | 2.3 | <10 | <5 | 36.1 | <10 | <10 | <5 | <0.01 | 0.10 | 6 | 29.4 | <1 |
| TE5537715 | | 0.072 | 7 | 3.5 | <10 | <5 | 39.5 | <10 | <10 | <5 | <0.01 | 0.10 | <5 | 24.3 | <1 |
| TE5537716 | | 0.012 | <1 | 4.3 | <10 | <5 | 19.1 | <10 | <10 | <5 | <0.01 | 0.07 | <5 | 22.7 | <1 |
| TE5537717 | | 0.020 | 3 | 3.7 | <10 | <5 | 17.7 | <10 | <10 | <5 | <0.01 | 0.05 | <5 | 22.7 | <1 |

Certified By:



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Certificate of Analysis

AGAT WORK ORDER: 12Y630300

PROJECT NO:

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

CLIENT NAME: ANTHILL RESOURCES (YUKON)

ATTENTION TO: Yinghua Chen

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

DATE SAMPLED: Aug 14, 2012

DATE RECEIVED: Aug 13, 2012

DATE REPORTED: Sep 17, 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 | | | | | | | | | | | | | | |
| TE5537718 | 0.029 | 4 | 3.7 | <10 | <5 | 23.4 | <10 | <10 | <5 | <0.01 | 0.05 | <5 | 20.4 | <1 |
| TE5537719 | 0.035 | 4 | 3.6 | <10 | <5 | 19.2 | <10 | <10 | <5 | <0.01 | 0.06 | <5 | 21.3 | <1 |
| TE5537720 | 0.023 | <1 | 4.2 | <10 | <5 | 28.9 | <10 | <10 | <5 | <0.01 | 0.04 | <5 | 25.3 | <1 |
| TE5537721 | 0.013 | 6 | 4.9 | <10 | <5 | 19.6 | <10 | <10 | <5 | <0.01 | 0.05 | <5 | 23.1 | <1 |
| TE5537722 | 0.025 | 5 | 3.7 | <10 | <5 | 22.2 | <10 | <10 | <5 | <0.01 | 0.04 | <5 | 21.4 | <1 |
| TE5537723 | 0.014 | 3 | 4.6 | <10 | <5 | 18.2 | <10 | <10 | <5 | <0.01 | 0.04 | <5 | 21.5 | <1 |
| TE5537724 | 0.046 | 10 | 2.7 | <10 | <5 | 23.7 | <10 | <10 | <5 | <0.01 | 0.04 | <5 | 14.9 | <1 |
| TE5537725 | 0.084 | 8 | 3.0 | <10 | <5 | 25.0 | <10 | <10 | <5 | <0.01 | 0.05 | <5 | 19.5 | <1 |
| TE5537726 | 0.051 | 6 | 2.7 | <10 | <5 | 21.7 | <10 | <10 | <5 | <0.01 | 0.06 | <5 | 18.1 | <1 |
| TE5537727 | 0.044 | 8 | 3.9 | <10 | <5 | 29.4 | <10 | <10 | <5 | <0.01 | 0.09 | <5 | 25.9 | <1 |
| TE5509720 | 0.061 | 10 | 4.5 | <10 | <5 | 79.4 | <10 | <10 | <5 | <0.01 | 0.09 | <5 | 21.2 | <1 |
| TE5509721 | 0.047 | 8 | 4.5 | <10 | <5 | 51.6 | <10 | <10 | <5 | <0.01 | 0.10 | <5 | 22.4 | <1 |
| TE5509722 | 0.045 | 9 | 4.5 | <10 | <5 | 54.4 | <10 | <10 | <5 | <0.01 | 0.09 | <5 | 22.1 | <1 |
| TE5509723 | 0.072 | 7 | 3.9 | <10 | <5 | 52.8 | <10 | <10 | <5 | <0.01 | 0.07 | <5 | 20.4 | <1 |
| TE5509724 | 0.051 | 8 | 3.7 | <10 | <5 | 54.3 | <10 | <10 | <5 | <0.01 | 0.07 | <5 | 20.3 | <1 |
| TE5509725 | 0.053 | 8 | 4.3 | <10 | <5 | 60.8 | <10 | <10 | <5 | <0.01 | 0.09 | <5 | 21.6 | <1 |
| TE5509726 | 0.050 | 10 | 5.6 | <10 | <5 | 61.7 | <10 | <10 | <5 | <0.01 | 0.11 | <5 | 23.6 | <1 |
| TE5509727 | 0.026 | 6 | 4.3 | <10 | <5 | 38.2 | <10 | <10 | <5 | <0.01 | 0.11 | <5 | 23.2 | <1 |
| TE5509728 | 0.046 | 7 | 5.7 | <10 | <5 | 59.0 | <10 | <10 | <5 | <0.01 | 0.09 | <5 | 22.9 | <1 |
| TE5509729 | 0.081 | 10 | 2.8 | <10 | <5 | 94.6 | <10 | <10 | <5 | <0.01 | 0.13 | 12 | 21.2 | <1 |
| TE5509730 | 0.034 | 5 | 3.2 | 10 | <5 | 42.6 | <10 | <10 | <5 | <0.01 | 0.02 | <5 | 19.7 | <1 |
| TE5509731 | 0.035 | 6 | 5.7 | <10 | <5 | 49.0 | <10 | <10 | <5 | <0.01 | 0.10 | 6 | 22.4 | <1 |

Certified By:

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FAX (905)501-0589
<http://www.agatlabs.com>

CLIENT NAME: ANTHILL RESOURCES (YUKON)

ATTENTION TO: Yinghua Chen

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

DATE SAMPLED: Aug 14, 2012

DATE RECEIVED: Aug 13, 2012

DATE REPORTED: Sep 17, 2012

SAMPLE TYPE: Soil

| Sample Description | Analyte: | Y | Zn | Zr |
|--------------------|----------|-----|------|-----|
| | Unit: | ppm | ppm | ppm |
| | RDL: | 1 | 0.5 | 5 |
| TE5539560 | | 5 | 84.2 | <5 |
| TE5539561 | | 5 | 88.0 | <5 |
| TE5539562 | | 5 | 81.2 | <5 |
| TE5539563 | | 5 | 83.0 | <5 |
| TE5539564 | | 5 | 87.5 | <5 |
| TE5539565 | | 5 | 88.6 | <5 |
| TE5539566 | | 5 | 90.5 | <5 |
| TE5539691 | | 5 | 122 | <5 |
| TE5539692 | | 5 | 121 | <5 |
| TE5539693 | | 6 | 112 | <5 |
| TE5539694 | | 5 | 93.5 | <5 |
| TE5539695 | | 8 | 122 | <5 |
| TE5539696 | | 7 | 114 | <5 |
| TE5539697 | | 9 | 147 | <5 |
| TE5539698 | | 7 | 148 | <5 |
| TE5509699 | | 1 | 14.1 | <5 |
| TE5509700 | | 2 | 16.5 | 12 |
| TE5509701 | | 8 | 121 | <5 |
| TE5509702 | | 8 | 121 | <5 |
| TE5509703 | | 8 | 120 | <5 |
| TE5509704 | | 9 | 110 | <5 |
| TE5509705 | | 9 | 113 | <5 |
| TE5509706 | | 9 | 108 | <5 |
| TE5509707 | | 5 | 87.5 | <5 |
| TE5509708 | | 5 | 78.8 | <5 |
| TE5509709 | | 5 | 91.9 | <5 |
| TE5538803 | | 5 | 144 | <5 |
| TE5538804 | | 8 | 105 | <5 |
| TE5538805 | | 5 | 140 | <5 |
| TE5538806 | | 5 | 138 | <5 |
| TE5538807 | | 14 | 401 | <5 |
| TE5538808 | | 5 | 149 | <5 |

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

DATE SAMPLED: Aug 14, 2012

DATE RECEIVED: Aug 13, 2012

DATE REPORTED: Sep 17, 2012

SAMPLE TYPE: Soil

| Sample Description | Analyte: | Y | Zn | Zr |
|--------------------|----------|-----|------|-----|
| | Unit: | ppm | ppm | ppm |
| | RDL: | 1 | 0.5 | 5 |
| TE5538809 | | 7 | 185 | <5 |
| TE5538810 | | 4 | 134 | <5 |
| TE5538811 | | 4 | 128 | <5 |
| TE5538812 | | 5 | 137 | <5 |
| TE5538813 | | 4 | 140 | <5 |
| TE5538814 | | 5 | 141 | <5 |
| TE5538815 | | 8 | 197 | <5 |
| TE5538816 | | 4 | 143 | <5 |
| TE5538817 | | 4 | 139 | <5 |
| TE5538818 | | 4 | 144 | <5 |
| TE5538819 | | 4 | 139 | <5 |
| TE5538820 | | 5 | 180 | <5 |
| TE5538821 | | 4 | 128 | <5 |
| TE5538822 | | 4 | 145 | <5 |
| TE5538823 | | 4 | 137 | <5 |
| TE5538824 | | 4 | 152 | <5 |
| TE5538825 | | 4 | 138 | <5 |
| TE5538826 | | 3 | 108 | <5 |
| TE5538827 | | 5 | 156 | <5 |
| TE5538828 | | 4 | 148 | <5 |
| TE5538829 | | 4 | 155 | <5 |
| TE5538830 | | 4 | 149 | <5 |
| TE5538831 | | 4 | 142 | <5 |
| TE5538832 | | 4 | 146 | <5 |
| TE5538833 | | 4 | 164 | <5 |
| TE5538834 | | 4 | 152 | <5 |
| TE5538835 | | 4 | 133 | <5 |
| TE5538836 | | 4 | 138 | <5 |
| TE5538837 | | 7 | 86.2 | <5 |
| TE5538838 | | 7 | 77.5 | <5 |
| TE5538839 | | 8 | 80.7 | <5 |
| TE5538840 | | 9 | 91.7 | <5 |

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

DATE SAMPLED: Aug 14, 2012

DATE RECEIVED: Aug 13, 2012

DATE REPORTED: Sep 17, 2012

SAMPLE TYPE: Soil

| Sample Description | Analyte: | Y | Zn | Zr |
|--------------------|----------|-----|------|-----|
| | Unit: | ppm | ppm | ppm |
| | RDL: | 1 | 0.5 | 5 |
| TE5538841 | | 12 | 74.1 | <5 |
| TE5538842 | | 12 | 93.9 | <5 |
| TE5538471 | | 11 | 171 | <5 |
| TE5538472 | | 12 | 177 | <5 |
| TE5538473 | | 10 | 162 | <5 |
| TE5538474 | | 10 | 170 | <5 |
| TE5538475 | | 8 | 133 | <5 |
| TE5538476 | | 7 | 115 | <5 |
| TE5538477 | | 6 | 96.6 | <5 |
| TE5538478 | | 7 | 105 | <5 |
| TE5538479 | | 7 | 93.5 | <5 |
| TE5538480 | | 6 | 110 | <5 |
| TE5538481 | | 6 | 98.1 | <5 |
| TE5538482 | | 6 | 97.7 | <5 |
| TE5538483 | | 6 | 96.4 | <5 |
| TE5538484 | | 6 | 98.0 | <5 |
| TE5538485 | | 6 | 96.4 | <5 |
| TE5538486 | | 7 | 93.4 | <5 |
| TE5538487 | | 6 | 102 | <5 |
| TE5538488 | | 6 | 91.6 | <5 |
| TE5538489 | | 6 | 97.8 | <5 |
| TE5507710 | | 23 | 180 | <5 |
| TE5539372 | | 12 | 133 | <5 |
| TE5539373 | | 7 | 77.2 | <5 |
| TE5539374 | | 8 | 91.6 | <5 |
| TE5539375 | | 8 | 116 | <5 |
| TE5539376 | | 9 | 111 | <5 |
| TE5539377 | | 10 | 100 | <5 |
| TE5539378 | | 8 | 123 | <5 |
| TE5539379 | | 7 | 121 | <5 |
| TE5539380 | | 8 | 96.7 | <5 |
| TE5539381 | | 9 | 116 | <5 |

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

DATE SAMPLED: Aug 14, 2012

DATE RECEIVED: Aug 13, 2012

DATE REPORTED: Sep 17, 2012

SAMPLE TYPE: Soil

| Sample Description | Analyte: | Y | Zn | Zr |
|--------------------|----------|-----|------|-----|
| | Unit: | ppm | ppm | ppm |
| | RDL: | 1 | 0.5 | 5 |
| TE5539382 | | 6 | 88.9 | <5 |
| TE5539383 | | 6 | 94.2 | <5 |
| TE5539384 | | 5 | 81.2 | <5 |
| TE5539385 | | 6 | 81.8 | <5 |
| TE5539386 | | 5 | 85.5 | <5 |
| TE5539387 | | 5 | 75.2 | <5 |
| TE5508147 | | 6 | 101 | <5 |
| TE5508148 | | 6 | 99.7 | <5 |
| TE5508149 | | 2 | 17.9 | 12 |
| TE5508150 | | 1 | 13.8 | <5 |
| TE5508151 | | 9 | 104 | <5 |
| TE5508152 | | 7 | 99.0 | <5 |
| TE5508153 | | 8 | 105 | <5 |
| TE5508154 | | 6 | 68.2 | <5 |
| TE5508155 | | 9 | 94.2 | <5 |
| TE5508156 | | 7 | 76.1 | <5 |
| TE5508157 | | 6 | 80.4 | <5 |
| TE5508158 | | 9 | 96.3 | <5 |
| TE5508159 | | 5 | 69.9 | <5 |
| TE5538147 | | 8 | 133 | <5 |
| TE5538148 | | 8 | 133 | <5 |
| TE5538149 | | 2 | 16.4 | 11 |
| TE5538150 | | 1 | 14.0 | <5 |
| TE5538151 | | 12 | 147 | <5 |
| TE5538152 | | 13 | 152 | <5 |
| TE5538153 | | 20 | 116 | <5 |
| TE5538154 | | 10 | 121 | <5 |
| TE5538155 | | 7 | 122 | <5 |
| TE5538156 | | 9 | 129 | <5 |
| TE5538157 | | 7 | 120 | <5 |
| TE5538158 | | 7 | 112 | <5 |
| TE5538159 | | 9 | 118 | <5 |

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

DATE SAMPLED: Aug 14, 2012

DATE RECEIVED: Aug 13, 2012

DATE REPORTED: Sep 17, 2012

SAMPLE TYPE: Soil

| Sample Description | Analyte: | Y | Zn | Zr |
|--------------------|----------|-----|------|-----|
| | Unit: | ppm | ppm | ppm |
| | RDL: | 1 | 0.5 | 5 |
| TE5538160 | | 9 | 99.2 | <5 |
| TE5538161 | | 8 | 115 | <5 |
| TE5538162 | | 8 | 118 | <5 |
| TE5538163 | | 16 | 100 | <5 |
| TE5538164 | | 7 | 120 | <5 |
| TE5538165 | | 6 | 120 | <5 |
| TE5538166 | | 7 | 125 | <5 |
| TE5538167 | | 6 | 120 | <5 |
| TE5538168 | | 9 | 85.4 | <5 |
| TE5538169 | | 6 | 123 | <5 |
| TE5538170 | | 6 | 115 | <5 |
| TE5538171 | | 13 | 108 | <5 |
| TE5538172 | | 6 | 118 | <5 |
| TE5538173 | | 6 | 115 | <5 |
| TE5538174 | | 15 | 200 | <5 |
| TE5538175 | | 14 | 166 | <5 |
| TE5538176 | | 10 | 182 | <5 |
| TE5538177 | | 8 | 151 | <5 |
| TE5538178 | | 7 | 130 | <5 |
| TE5538179 | | 8 | 134 | <5 |
| TE5538180 | | 9 | 130 | <5 |
| TE5538181 | | 8 | 133 | <5 |
| TE5538182 | | 5 | 121 | <5 |
| TE5538183 | | 4 | 127 | <5 |
| TE5538184 | | 4 | 133 | <5 |
| TE5538185 | | 5 | 126 | <5 |
| TE5538186 | | 4 | 136 | <5 |
| TE5538187 | | 4 | 122 | <5 |
| TE5538188 | | 4 | 126 | <5 |
| TE5538189 | | 4 | 129 | <5 |
| TE5538190 | | 4 | 126 | <5 |
| TE5538191 | | 4 | 123 | <5 |

Certified By:

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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: Aug 14, 2012

DATE RECEIVED: Aug 13, 2012

DATE REPORTED: Sep 17, 2012

SAMPLE TYPE: Soil

| Sample Description | Analyte: | Y | Zn | Zr |
|--------------------|----------|-----|------|-----|
| | Unit: | ppm | ppm | ppm |
| | RDL: | 1 | 0.5 | 5 |
| TE5538192 | | 11 | 117 | <5 |
| TE5538193 | | 10 | 107 | <5 |
| TE5538194 | | 6 | 98.4 | <5 |
| TE5538195 | | 5 | 100 | <5 |
| TE5538196 | | 6 | 96.6 | <5 |
| TE5538197 | | 8 | 117 | <5 |
| TE5538198 | | 8 | 115 | <5 |
| TE5538199 | | 2 | 19.8 | 12 |
| TE5538200 | | 1 | 16.4 | <5 |
| TE5538201 | | 6 | 101 | <5 |
| TE5538202 | | 7 | 100 | <5 |
| TE5538203 | | 8 | 102 | <5 |
| TE5538204 | | 7 | 81.9 | <5 |
| TE5538205 | | 10 | 107 | <5 |
| TE5538206 | | 11 | 111 | <5 |
| TE5538207 | | 6 | 95.3 | <5 |
| TE5538208 | | 9 | 116 | <5 |
| TE5538209 | | 7 | 94.0 | <5 |
| TE5532060 | | 6 | 91.9 | <5 |
| TE5532061 | | 6 | 99.3 | <5 |
| TE5532062 | | 6 | 92.6 | <5 |
| TE5532063 | | 6 | 105 | <5 |
| TE5532064 | | 5 | 108 | <5 |
| TE5532065 | | 6 | 112 | <5 |
| TE5532066 | | 6 | 118 | <5 |
| TE5532067 | | 6 | 107 | <5 |
| TE5532068 | | 5 | 114 | <5 |
| TE5532069 | | 8 | 118 | <5 |
| TE5532070 | | 7 | 127 | <5 |
| TE5532071 | | 8 | 131 | <5 |
| TE5532072 | | 6 | 126 | 6 |
| TE5532073 | | 6 | 125 | <5 |

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CLIENT NAME: ANTHILL RESOURCES (YUKON)

ATTENTION TO: Yinghua Chen

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

DATE SAMPLED: Aug 14, 2012

DATE RECEIVED: Aug 13, 2012

DATE REPORTED: Sep 17, 2012

SAMPLE TYPE: Soil

| Sample Description | Analyte: | Y | Zn | Zr |
|--------------------|----------|-----|------|-----|
| | Unit: | ppm | ppm | ppm |
| | RDL: | 1 | 0.5 | 5 |
| TE5532074 | | 5 | 125 | <5 |
| TE5532075 | | 6 | 125 | <5 |
| TE5532076 | | 5 | 120 | <5 |
| TE5532077 | | 8 | 120 | <5 |
| TE5532078 | | 8 | 119 | <5 |
| TE5532079 | | 11 | 129 | <5 |
| TE5532080 | | 7 | 125 | <5 |
| TE5532081 | | 6 | 116 | <5 |
| TE5532082 | | 7 | 124 | <5 |
| TE5532083 | | 11 | 119 | <5 |
| TE5532084 | | 11 | 110 | <5 |
| TE5532085 | | 19 | 140 | <5 |
| TE5532086 | | 17 | 101 | <5 |
| TE5532087 | | 15 | 110 | <5 |
| TE5532088 | | 7 | 103 | <5 |
| TE5532089 | | 9 | 101 | <5 |
| TE5532090 | | 9 | 93.2 | <5 |
| TE5532091 | | 7 | 107 | <5 |
| TE5532092 | | 8 | 104 | <5 |
| TE5532093 | | 8 | 110 | <5 |
| TE5532094 | | 9 | 101 | <5 |
| TE5532095 | | 7 | 106 | <5 |
| TE5532096 | | 7 | 98.0 | <5 |
| TE5532097 | | 5 | 123 | 6 |
| TE5532098 | | 5 | 106 | <5 |
| TE5532099 | | 2 | 17.5 | 12 |
| TE5532100 | | 1 | 13.0 | <5 |
| TE5532101 | | 6 | 103 | <5 |
| TE5537714 | | 8 | 90.3 | <5 |
| TE5537715 | | 8 | 95.2 | <5 |
| TE5537716 | | 6 | 98.8 | <5 |
| TE5537717 | | 6 | 99.1 | <5 |

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CLIENT NAME: ANTHILL RESOURCES (YUKON)

ATTENTION TO: Yinghua Chen

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

DATE SAMPLED: Aug 14, 2012

DATE RECEIVED: Aug 13, 2012

DATE REPORTED: Sep 17, 2012

SAMPLE TYPE: Soil

| Sample Description | Analyte: | Y | Zn | Zr |
|--------------------|----------|-----|------|-----|
| | Unit: | ppm | ppm | ppm |
| | RDL: | 1 | 0.5 | 5 |
| TE5537718 | | 6 | 94.7 | <5 |
| TE5537719 | | 6 | 91.1 | <5 |
| TE5537720 | | 5 | 98.9 | <5 |
| TE5537721 | | 6 | 107 | <5 |
| TE5537722 | | 6 | 115 | <5 |
| TE5537723 | | 5 | 98.7 | <5 |
| TE5537724 | | 6 | 78.9 | <5 |
| TE5537725 | | 7 | 96.0 | <5 |
| TE5537726 | | 6 | 76.6 | <5 |
| TE5537727 | | 11 | 84.4 | <5 |
| TE5509720 | | 14 | 79.5 | <5 |
| TE5509721 | | 13 | 84.0 | <5 |
| TE5509722 | | 14 | 94.1 | <5 |
| TE5509723 | | 13 | 86.1 | <5 |
| TE5509724 | | 13 | 87.1 | <5 |
| TE5509725 | | 14 | 98.3 | <5 |
| TE5509726 | | 17 | 97.7 | <5 |
| TE5509727 | | 12 | 87.5 | <5 |
| TE5509728 | | 15 | 97.5 | <5 |
| TE5509729 | | 12 | 147 | <5 |
| TE5509730 | | 11 | 104 | <5 |
| TE5509731 | | 18 | 103 | <5 |

Comments: RDL - Reported Detection Limit

Certified By:

Y. Chen



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CLIENT NAME: ANTHILL RESOURCES (YUKON)

ATTENTION TO: Yinghua Chen

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

DATE SAMPLED: Aug 14, 2012

DATE RECEIVED: Aug 13, 2012

DATE REPORTED: Sep 17, 2012

SAMPLE TYPE: Soil

| Sample Description | Analyte: | Sample Login Weight | Au |
|--------------------|----------|---------------------------|--------|
| | Unit: | kg | ppm |
| | RDL: | 0.01 | 0.001 |
| TE5539560 | | 0.37 | 0.002 |
| TE5539561 | | 0.47 | <0.001 |
| TE5539562 | | 0.39 | <0.001 |
| TE5539563 | | 0.21 | <0.001 |
| TE5539564 | | 0.49 | <0.001 |
| TE5539565 | | 0.33 | <0.001 |
| TE5539566 | | 0.45 | <0.001 |
| TE5539691 | | 0.30 | <0.001 |
| TE5539692 | | 0.29 | 0.008 |
| TE5539693 | | 0.36 | <0.001 |
| TE5539694 | | 0.45 | <0.001 |
| TE5539695 | | 0.35 | <0.001 |
| TE5539696 | | 0.32 | <0.001 |
| TE5539697 | | 0.26 | 0.002 |
| TE5539698 | | 0.29 | <0.001 |
| TE5509699 | | 0.31 | <0.001 |
| TE5509700 | | 0.05 | 0.231 |
| TE5509701 | | 0.32 | <0.001 |
| TE5509702 | | 0.41 | <0.001 |
| TE5509703 | | 0.32 | <0.001 |
| TE5509704 | | 0.24 | <0.001 |
| TE5509705 | | 0.38 | <0.001 |
| TE5509706 | | 0.41 | <0.001 |
| TE5509707 | | 0.33 | <0.001 |
| TE5509708 | | 0.29 | <0.001 |
| TE5509709 | | 0.42 | <0.001 |
| TE5538803 | | 0.38 | 0.002 |
| TE5538804 | | 0.34 | 0.025 |
| TE5538805 | | 0.28 | <0.001 |
| TE5538806 | | 0.37 | 0.003 |
| TE5538807 | | 0.42 | 0.010 |

Certified By:



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 12Y630300

PROJECT NO:

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

CLIENT NAME: ANTHILL RESOURCES (YUKON)

ATTENTION TO: Yinghua Chen

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

DATE SAMPLED: Aug 14, 2012

DATE RECEIVED: Aug 13, 2012

DATE REPORTED: Sep 17, 2012

SAMPLE TYPE: Soil

| Sample Description | Analyte: | Sample Login Weight | Au |
|--------------------|----------|---------------------------|--------|
| | Unit: | kg | ppm |
| | RDL: | 0.01 | 0.001 |
| TE5538808 | | 0.29 | <0.001 |
| TE5538809 | | 0.38 | 0.025 |
| TE5538810 | | 0.37 | <0.001 |
| TE5538811 | | 0.33 | 0.003 |
| TE5538812 | | 0.24 | <0.001 |
| TE5538813 | | 0.28 | <0.001 |
| TE5538814 | | 0.33 | <0.001 |
| TE5538815 | | 0.34 | 0.002 |
| TE5538816 | | 0.38 | 0.001 |
| TE5538817 | | 0.29 | <0.001 |
| TE5538818 | | 0.39 | <0.001 |
| TE5538819 | | 0.49 | <0.001 |
| TE5538820 | | 0.41 | <0.001 |
| TE5538821 | | 0.23 | <0.001 |
| TE5538822 | | 0.51 | <0.001 |
| TE5538823 | | 0.35 | <0.001 |
| TE5538824 | | 0.47 | <0.001 |
| TE5538825 | | 0.32 | <0.001 |
| TE5538826 | | 0.31 | <0.001 |
| TE5538827 | | 0.38 | <0.001 |
| TE5538828 | | 0.47 | <0.001 |
| TE5538829 | | 0.37 | <0.001 |
| TE5538830 | | 0.34 | <0.001 |
| TE5538831 | | 0.28 | <0.001 |
| TE5538832 | | 0.31 | <0.001 |
| TE5538833 | | 0.33 | 0.021 |
| TE5538834 | | 0.34 | <0.001 |
| TE5538835 | | 0.43 | <0.001 |
| TE5538836 | | 0.34 | <0.001 |
| TE5538837 | | 0.26 | 0.005 |
| TE5538838 | | 0.40 | 0.004 |

Certified By:

Y. Chen



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CLIENT NAME: ANTHILL RESOURCES (YUKON)

ATTENTION TO: Yinghua Chen

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

DATE SAMPLED: Aug 14, 2012

DATE RECEIVED: Aug 13, 2012

DATE REPORTED: Sep 17, 2012

SAMPLE TYPE: Soil

| Sample Description | Analyte: | Sample Login Weight | Au |
|--------------------|----------|---------------------------|--------|
| | Unit: | kg | ppm |
| | RDL: | 0.01 | 0.001 |
| TE5538839 | | 0.43 | 0.003 |
| TE5538840 | | 0.35 | 0.010 |
| TE5538841 | | 0.31 | 0.008 |
| TE5538842 | | 0.44 | 0.005 |
| TE5538471 | | 0.40 | 0.003 |
| TE5538472 | | 0.36 | 0.009 |
| TE5538473 | | 0.30 | <0.001 |
| TE5538474 | | 0.39 | 0.003 |
| TE5538475 | | 0.44 | 0.003 |
| TE5538476 | | 0.31 | 0.002 |
| TE5538477 | | 0.40 | 0.009 |
| TE5538478 | | 0.39 | 0.001 |
| TE5538479 | | 0.35 | 0.001 |
| TE5538480 | | 0.26 | <0.001 |
| TE5538481 | | 0.30 | 0.001 |
| TE5538482 | | 0.35 | 0.001 |
| TE5538483 | | 0.36 | 0.006 |
| TE5538484 | | 0.40 | 0.001 |
| TE5538485 | | 0.31 | 0.001 |
| TE5538486 | | 0.42 | 0.002 |
| TE5538487 | | 0.52 | 0.001 |
| TE5538488 | | 0.44 | 0.001 |
| TE5538489 | | 0.26 | 0.001 |
| TE5507710 | | 0.54 | 0.017 |
| TE5539372 | | 0.38 | 0.014 |
| TE5539373 | | 0.50 | 0.002 |
| TE5539374 | | 0.35 | 0.001 |
| TE5539375 | | 0.34 | 0.003 |
| TE5539376 | | 0.41 | 0.002 |
| TE5539377 | | 0.50 | 0.004 |
| TE5539378 | | 0.40 | 0.002 |

Certified By:

Y. Chen



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CLIENT NAME: ANTHILL RESOURCES (YUKON)

ATTENTION TO: Yinghua Chen

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

DATE SAMPLED: Aug 14, 2012

DATE RECEIVED: Aug 13, 2012

DATE REPORTED: Sep 17, 2012

SAMPLE TYPE: Soil

| Sample Description | Analyte: | Sample Login Weight | Au |
|--------------------|----------|---------------------------|--------|
| | Unit: | kg | ppm |
| | RDL: | 0.01 | 0.001 |
| TE5539379 | | 0.37 | 0.002 |
| TE5539380 | | 0.31 | 0.002 |
| TE5539381 | | 0.34 | 0.003 |
| TE5539382 | | 0.36 | 0.002 |
| TE5539383 | | 0.37 | 0.001 |
| TE5539384 | | 0.46 | 0.003 |
| TE5539385 | | 0.37 | 0.001 |
| TE5539386 | | 0.29 | 0.002 |
| TE5539387 | | 0.43 | 0.002 |
| TE5508147 | | 0.46 | 0.001 |
| TE5508148 | | 0.38 | 0.002 |
| TE5508149 | | 0.05 | 0.203 |
| TE5508150 | | 0.34 | <0.001 |
| TE5508151 | | 0.47 | 0.013 |
| TE5508152 | | 0.43 | 0.009 |
| TE5508153 | | 0.39 | 0.011 |
| TE5508154 | | 0.33 | 0.002 |
| TE5508155 | | 0.42 | 0.035 |
| TE5508156 | | 0.47 | 0.029 |
| TE5508157 | | 0.34 | 0.011 |
| TE5508158 | | 0.43 | 0.002 |
| TE5508159 | | 0.42 | 0.002 |
| TE5538147 | | 0.38 | <0.001 |
| TE5538148 | | 0.29 | <0.001 |
| TE5538149 | | 0.05 | 0.232 |
| TE5538150 | | 0.33 | <0.001 |
| TE5538151 | | 0.38 | 0.002 |
| TE5538152 | | 0.39 | 0.002 |
| TE5538153 | | 0.43 | 0.004 |
| TE5538154 | | 0.34 | 0.002 |
| TE5538155 | | 0.44 | 0.002 |

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CLIENT NAME: ANTHILL RESOURCES (YUKON)

ATTENTION TO: Yinghua Chen

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

DATE SAMPLED: Aug 14, 2012

DATE RECEIVED: Aug 13, 2012

DATE REPORTED: Sep 17, 2012

SAMPLE TYPE: Soil

| Sample Description | Analyte: | Sample Login Weight | Au |
|--------------------|----------|---------------------------|--------|
| | Unit: | kg | ppm |
| | RDL: | 0.01 | 0.001 |
| TE5538156 | | 0.54 | 0.002 |
| TE5538157 | | 0.46 | 0.002 |
| TE5538158 | | 0.28 | 0.002 |
| TE5538159 | | 0.56 | 0.002 |
| TE5538160 | | 0.40 | 0.001 |
| TE5538161 | | 0.52 | 0.009 |
| TE5538162 | | 0.37 | 0.003 |
| TE5538163 | | 0.36 | 0.004 |
| TE5538164 | | 0.43 | 0.001 |
| TE5538165 | | 0.52 | 0.002 |
| TE5538166 | | 0.42 | 0.001 |
| TE5538167 | | 0.39 | 0.001 |
| TE5538168 | | 0.33 | 0.004 |
| TE5538169 | | 0.36 | 0.011 |
| TE5538170 | | 0.38 | 0.002 |
| TE5538171 | | 0.39 | 0.003 |
| TE5538172 | | 0.48 | <0.001 |
| TE5538173 | | 0.39 | 0.007 |
| TE5538174 | | 0.31 | 0.004 |
| TE5538175 | | 0.45 | 0.003 |
| TE5538176 | | 0.48 | 0.002 |
| TE5538177 | | 0.40 | 0.002 |
| TE5538178 | | 0.36 | 0.002 |
| TE5538179 | | 0.49 | 0.011 |
| TE5538180 | | 0.45 | 0.001 |
| TE5538181 | | 0.41 | 0.002 |
| TE5538182 | | 0.35 | 0.002 |
| TE5538183 | | 0.44 | <0.001 |
| TE5538184 | | 0.49 | 0.002 |
| TE5538185 | | 0.36 | 0.001 |
| TE5538186 | | 0.45 | <0.001 |

Certified By:



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Certificate of Analysis

AGAT WORK ORDER: 12Y630300

PROJECT NO:

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TEL (905)501-9998
FAX (905)501-0589
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CLIENT NAME: ANTHILL RESOURCES (YUKON)

ATTENTION TO: Yinghua Chen

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

DATE SAMPLED: Aug 14, 2012

DATE RECEIVED: Aug 13, 2012

DATE REPORTED: Sep 17, 2012

SAMPLE TYPE: Soil

| Sample Description | Analyte: | Sample Login Weight | Au |
|--------------------|----------|---------------------------|--------|
| | Unit: | kg | ppm |
| | RDL: | 0.01 | 0.001 |
| TE5538187 | | 0.44 | <0.001 |
| TE5538188 | | 0.40 | 0.001 |
| TE5538189 | | 0.31 | 0.001 |
| TE5538190 | | 0.35 | 0.001 |
| TE5538191 | | 0.40 | 0.001 |
| TE5538192 | | 0.41 | 0.003 |
| TE5538193 | | 0.45 | 0.002 |
| TE5538194 | | 0.36 | <0.001 |
| TE5538195 | | 0.41 | 0.001 |
| TE5538196 | | 0.51 | 0.003 |
| TE5538197 | | 0.43 | 0.005 |
| TE5538198 | | 0.25 | <0.001 |
| TE5538199 | | 0.05 | 0.208 |
| TE5538200 | | 0.53 | 0.001 |
| TE5538201 | | 0.37 | 0.002 |
| TE5538202 | | 0.49 | 0.001 |
| TE5538203 | | 0.34 | 0.003 |
| TE5538204 | | 0.33 | 0.001 |
| TE5538205 | | 0.40 | <0.001 |
| TE5538206 | | 0.49 | <0.001 |
| TE5538207 | | 0.39 | 0.002 |
| TE5538208 | | 0.36 | <0.001 |
| TE5538209 | | 0.30 | <0.001 |
| TE5532060 | | 0.33 | 0.001 |
| TE5532061 | | 0.35 | 0.002 |
| TE5532062 | | 0.36 | 0.001 |
| TE5532063 | | 0.45 | 0.001 |
| TE5532064 | | 0.36 | <0.001 |
| TE5532065 | | 0.28 | 0.001 |
| TE5532066 | | 0.42 | 0.001 |
| TE5532067 | | 0.45 | 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: Aug 14, 2012

DATE RECEIVED: Aug 13, 2012

DATE REPORTED: Sep 17, 2012

SAMPLE TYPE: Soil

| Sample Description | Analyte: | Sample Login Weight | Au |
|--------------------|----------|---------------------------|--------|
| | Unit: | kg | ppm |
| | RDL: | 0.01 | 0.001 |
| TE5532068 | | 0.37 | <0.001 |
| TE5532069 | | 0.33 | 0.002 |
| TE5532070 | | 0.46 | 0.001 |
| TE5532071 | | 0.42 | 0.001 |
| TE5532072 | | 0.38 | 0.001 |
| TE5532073 | | 0.32 | 0.003 |
| TE5532074 | | 0.41 | 0.001 |
| TE5532075 | | 0.46 | 0.001 |
| TE5532076 | | 0.33 | <0.001 |
| TE5532077 | | 0.42 | <0.001 |
| TE5532078 | | 0.41 | 0.001 |
| TE5532079 | | 0.37 | 0.002 |
| TE5532080 | | 0.28 | 0.002 |
| TE5532081 | | 0.32 | 0.001 |
| TE5532082 | | 0.37 | 0.008 |
| TE5532083 | | 0.38 | <0.001 |
| TE5532084 | | 0.42 | 0.006 |
| TE5532085 | | 0.33 | 0.012 |
| TE5532086 | | 0.45 | 0.009 |
| TE5532087 | | 0.55 | 0.003 |
| TE5532088 | | 0.47 | <0.001 |
| TE5532089 | | 0.29 | 0.003 |
| TE5532090 | | 0.57 | <0.001 |
| TE5532091 | | 0.41 | <0.001 |
| TE5532092 | | 0.53 | <0.001 |
| TE5532093 | | 0.38 | 0.002 |
| TE5532094 | | 0.37 | 0.001 |
| TE5532095 | | 0.44 | <0.001 |
| TE5532096 | | 0.53 | 0.004 |
| TE5532097 | | 0.43 | 0.006 |
| TE5532098 | | 0.40 | 0.001 |

Certified By:

Y. Chen.



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 12Y630300

PROJECT NO:

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CLIENT NAME: ANTHILL RESOURCES (YUKON)

ATTENTION TO: Yinghua Chen

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

DATE SAMPLED: Aug 14, 2012

DATE RECEIVED: Aug 13, 2012

DATE REPORTED: Sep 17, 2012

SAMPLE TYPE: Soil

| Sample Description | Analyte: | Sample Login Weight | Au |
|--------------------|----------|---------------------------|--------|
| | Unit: | kg | ppm |
| | RDL: | 0.01 | 0.001 |
| TE5532099 | | 0.05 | 0.223 |
| TE5532100 | | 0.34 | <0.001 |
| TE5532101 | | 0.37 | <0.001 |
| TE5537714 | | 0.39 | 0.002 |
| TE5537715 | | 0.40 | <0.001 |
| TE5537716 | | 0.49 | 0.003 |
| TE5537717 | | 0.40 | 0.001 |
| TE5537718 | | 0.32 | 0.001 |
| TE5537719 | | 0.46 | 0.002 |
| TE5537720 | | 0.49 | 0.001 |
| TE5537721 | | 0.41 | 0.002 |
| TE5537722 | | 0.37 | 0.002 |
| TE5537723 | | 0.50 | 0.003 |
| TE5537724 | | 0.46 | 0.003 |
| TE5537725 | | 0.42 | 0.001 |
| TE5537726 | | 0.36 | 0.002 |
| TE5537727 | | 0.45 | 0.006 |
| TE5509720 | | 0.50 | 0.003 |
| TE5509721 | | 0.37 | 0.002 |
| TE5509722 | | 0.46 | 0.003 |
| TE5509723 | | 0.45 | 0.002 |
| TE5509724 | | 0.41 | 0.003 |
| TE5509725 | | 0.32 | 0.007 |
| TE5509726 | | 0.36 | 0.004 |
| TE5509727 | | 0.41 | 0.003 |
| TE5509728 | | 0.42 | 0.002 |
| TE5509729 | | 0.46 | 0.001 |
| TE5509730 | | 0.37 | 0.001 |
| TE5509731 | | 0.31 | 0.002 |

Comments: RDL - Reported Detection Limit

Certified By:

Quality Assurance

CLIENT NAME: ANTHILL RESOURCES (YUKON)

AGAT WORK ORDER: 12Y630300

PROJECT NO:

ATTENTION TO: Yinghua Chen

| Solid Analysis | | | | | | | | | | | |
|--|-------|-----------|-----------|---------|-------|--------------|--------------------|--------------|----------|-------------------|-------|
| RPT Date: Sep 17, 2012 | | | REPLICATE | | | Method Blank | REFERENCE MATERIAL | | | | |
| PARAMETER | Batch | Sample Id | Original | Rep #1 | RPD | | Result Value | Expect Value | Recovery | Acceptable Limits | |
| | | | | | | | | | | Lower | Upper |
| Fire Assay - Trace Au, ICP-OES finish (202552) (50g charge) | | | | | | | | | | | |
| Au | 1 | 3609476 | 0.0021 | 0.0026 | 21.3% | < 0.001 | 1.41 | 1.52 | 92% | 90% | 110% |
| Fire Assay - Trace Au, ICP-OES finish (202552) (50g charge) | | | | | | | | | | | |
| Au | 1 | 3609488 | 0.0020 | 0.0025 | 22.2% | < 0.001 | 1.47 | 1.52 | 97% | 90% | 110% |
| Fire Assay - Trace Au, ICP-OES finish (202552) (50g charge) | | | | | | | | | | | |
| Au | 1 | 3609288 | < 0.001 | < 0.001 | 0.0% | < 0.001 | 1.52 | 1.52 | 100% | 90% | 110% |
| Fire Assay - Trace Au, ICP-OES finish (202552) (50g charge) | | | | | | | | | | | |
| Au | 1 | 3609301 | < 0.001 | < 0.001 | 0.0% | < 0.001 | 0.737 | 0.792 | 93% | 90% | 110% |
| Fire Assay - Trace Au, ICP-OES finish (202552) (50g charge) | | | | | | | | | | | |
| Au | 1 | 3609388 | 0.011 | 0.003 | | < 0.001 | 1.48 | 1.52 | 97% | 90% | 110% |
| Fire Assay - Trace Au, ICP-OES finish (202552) (50g charge) | | | | | | | | | | | |
| Au | 1 | 3609401 | 0.002 | < 0.001 | | < 0.001 | 0.244 | 0.264 | 92% | 90% | 110% |
| Fire Assay - Trace Au, ICP-OES finish (202552) (50g charge) | | | | | | | | | | | |
| Au | 1 | 3609413 | < 0.001 | 0.002 | | < 0.001 | | | | 90% | 110% |
| Fire Assay - Trace Au, ICP-OES finish (202552) (50g charge) | | | | | | | | | | | |
| Au | 1 | 3609426 | 0.0017 | 0.0013 | 26.7% | < 0.001 | | | | 90% | 110% |
| Fire Assay - Trace Au, ICP-OES finish (202552) (50g charge) | | | | | | | | | | | |
| Au | 1 | 3609438 | 0.002 | 0.002 | 0.0% | < 0.001 | | | | 90% | 110% |
| Fire Assay - Trace Au, ICP-OES finish (202552) (50g charge) | | | | | | | | | | | |
| Au | 1 | 3609451 | 0.008 | < 0.001 | | < 0.001 | | | | 90% | 110% |
| Aqua Regia Digest - Metals Package, ICP-OES (Low TI) (201073) | | | | | | | | | | | |
| Ag | 1 | 3609251 | 0.5 | 0.5 | 0.0% | < 0.2 | 13.4 | 13.0 | 103% | 80% | 120% |
| Al | 1 | 3609251 | 1.47 | 1.54 | 4.7% | < 0.01 | | | | 80% | 120% |
| As | 1 | 3609251 | 30 | 30 | 0.0% | < 1 | | | | 80% | 120% |
| B | 1 | 3609251 | < 5 | < 5 | 0.0% | < 5 | | | | 80% | 120% |
| Ba | 1 | 3609251 | 37 | 39 | 5.3% | < 1 | | | | 80% | 120% |
| Be | 1 | 3609251 | < 0.5 | < 0.5 | 0.0% | < 0.5 | | | | 80% | 120% |
| Bi | 1 | 3609251 | < 1 | < 1 | 0.0% | < 1 | | | | 80% | 120% |
| Ca | 1 | 3609251 | 1.52 | 1.56 | 2.6% | < 0.01 | | | | 80% | 120% |
| Cd | 1 | 3609251 | 0.5 | 0.6 | 18.2% | < 0.5 | | | | 80% | 120% |
| Ce | 1 | 3609251 | 33 | 36 | 8.7% | < 1 | | | | 80% | 120% |
| Co | 1 | 3609251 | 16.0 | 16.6 | 3.7% | < 0.5 | | | | 80% | 120% |
| Cr | 1 | 3609251 | 19.7 | 20.3 | 3.0% | < 0.5 | | | | 80% | 120% |
| Cu | 1 | 3609251 | 40.6 | 46.2 | 12.9% | < 0.5 | 5862 | 6000 | 97% | 80% | 120% |
| Fe | 1 | 3609251 | 3.83 | 3.99 | 4.1% | < 0.01 | | | | 80% | 120% |
| Ga | 1 | 3609251 | 5 | 6 | 18.2% | < 5 | | | | 80% | 120% |
| Hg | 1 | 3609251 | < 1 | < 1 | 0.0% | < 1 | | | | 80% | 120% |
| In | 1 | 3609251 | < 1 | < 1 | 0.0% | < 1 | | | | 80% | 120% |
| K | 1 | 3609251 | 0.04 | 0.04 | 0.0% | < 0.01 | | | | 80% | 120% |

Quality Assurance

CLIENT NAME: ANTHILL RESOURCES (YUKON)

AGAT WORK ORDER: 12Y630300

PROJECT NO:

ATTENTION TO: Yinghua Chen

Solid Analysis (Continued)

| RPT Date: Sep 17, 2012 | | REPLICATE | | | | Method Blank | REFERENCE MATERIAL | | | |
|------------------------|-------|-----------|----------|--------|-------|--------------|--------------------|--------------|----------|-------------------|
| PARAMETER | Batch | Sample Id | Original | Rep #1 | RPD | | Result Value | Expect Value | Recovery | Acceptable Limits |
| | | | | | | | | | | Lower Upper |
| La | 1 | 3609251 | 13 | 14 | 7.4% | < 1 | | | | 80% 120% |
| Li | 1 | 3609251 | 38 | 39 | 2.6% | < 1 | | | | 80% 120% |
| Mg | 1 | 3609251 | 0.91 | 0.93 | 2.2% | < 0.01 | | | | 80% 120% |
| Mn | 1 | 3609251 | 735 | 764 | 3.9% | < 1 | | | | 80% 120% |
| Mo | 1 | 3609251 | 1.44 | 1.60 | 10.5% | < 0.5 | 306 | 360 | 85% | 80% 120% |
| Na | 1 | 3609251 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | | 80% 120% |
| Ni | 1 | 3609251 | 27.9 | 28.8 | 3.2% | < 0.5 | | | | 80% 120% |
| P | 1 | 3609251 | 440 | 450 | 2.2% | < 10 | 709 | 600 | 118% | 80% 120% |
| Pb | 1 | 3609251 | 24.5 | 24.4 | 0.4% | < 0.5 | | | | 80% 120% |
| Rb | 1 | 3609251 | < 10 | < 10 | 0.0% | < 10 | 11 | 13 | 83% | 80% 120% |
| S | 1 | 3609251 | 0.0946 | 0.0909 | 4.0% | < 0.005 | | | | 80% 120% |
| Sb | 1 | 3609251 | 10 | 13 | 26.1% | < 1 | | | | 80% 120% |
| Sc | 1 | 3609251 | 2.74 | 2.84 | 3.6% | < 0.5 | | | | 80% 120% |
| Se | 1 | 3609251 | < 10 | < 10 | 0.0% | < 10 | | | | 80% 120% |
| Sn | 1 | 3609251 | < 5 | < 5 | 0.0% | < 5 | | | | 80% 120% |
| Sr | 1 | 3609251 | 37.3 | 37.8 | 1.3% | < 0.5 | | | | 80% 120% |
| Ta | 1 | 3609251 | < 10 | < 10 | 0.0% | < 10 | | | | 80% 120% |
| Te | 1 | 3609251 | < 10 | < 10 | 0.0% | < 10 | | | | 80% 120% |
| Th | 1 | 3609251 | < 5 | < 5 | 0.0% | < 5 | | | | 80% 120% |
| Ti | 1 | 3609251 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | | 80% 120% |
| Tl | 1 | 3609251 | 0.03 | 0.03 | 0.0% | < 0.01 | | | | 80% 120% |
| U | 1 | 3609251 | < 5 | < 5 | 0.0% | < 5 | | | | 80% 120% |
| V | 1 | 3609251 | 17.6 | 18.2 | 3.4% | < 0.5 | | | | 80% 120% |
| W | 1 | 3609251 | < 1 | < 1 | 0.0% | < 1 | | | | 80% 120% |
| Y | 1 | 3609251 | 5 | 5 | 0.0% | < 1 | 6 | 7 | 85% | 80% 120% |
| Zn | 1 | 3609251 | 84.2 | 84.5 | 0.4% | < 0.5 | | | | 80% 120% |
| Zr | 1 | 3609251 | < 5 | < 5 | 0.0% | < 5 | | | | 80% 120% |

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

| | | | | | | | | | | |
|----|---|---------|-------|-------|-------|--------|------|------|------|----------|
| Ag | 1 | 3609276 | < 0.2 | < 0.2 | 0.0% | < 0.2 | 13.6 | 13.0 | 105% | 80% 120% |
| Al | 1 | 3609276 | 1.68 | 1.65 | 1.8% | < 0.01 | | | | 80% 120% |
| As | 1 | 3609276 | 23 | 24 | 4.3% | < 1 | | | | 80% 120% |
| B | 1 | 3609276 | < 5 | < 5 | 0.0% | < 5 | | | | 80% 120% |
| Ba | 1 | 3609276 | 43 | 48 | 11.0% | < 1 | | | | 80% 120% |
| Be | 1 | 3609276 | < 0.5 | < 0.5 | 0.0% | < 0.5 | | | | 80% 120% |
| Bi | 1 | 3609276 | < 1 | < 1 | 0.0% | < 1 | | | | 80% 120% |
| Ca | 1 | 3609276 | 1.05 | 1.03 | 1.9% | < 0.01 | | | | 80% 120% |
| Cd | 1 | 3609276 | 0.6 | 0.5 | 18.2% | < 0.5 | | | | 80% 120% |
| Ce | 1 | 3609276 | 52 | 53 | 1.9% | < 1 | | | | 80% 120% |
| Co | 1 | 3609276 | 17.8 | 17.1 | 4.0% | < 0.5 | | | | 80% 120% |
| Cr | 1 | 3609276 | 22.4 | 21.9 | 2.3% | < 0.5 | | | | 80% 120% |
| Cu | 1 | 3609276 | 40.9 | 38.5 | 6.0% | < 0.5 | 5822 | 6000 | 97% | 80% 120% |
| Fe | 1 | 3609276 | 4.05 | 3.98 | 1.7% | < 0.01 | | | | 80% 120% |
| Ga | 1 | 3609276 | 6 | 6 | 0.0% | < 5 | | | | 80% 120% |
| Hg | 1 | 3609276 | < 1 | < 1 | 0.0% | < 1 | | | | 80% 120% |



Quality Assurance

CLIENT NAME: ANTHILL RESOURCES (YUKON)

AGAT WORK ORDER: 12Y630300

PROJECT NO:

ATTENTION TO: Yinghua Chen

Solid Analysis (Continued)

| RPT Date: Sep 17, 2012 | | REPLICATE | | | | Method Blank | REFERENCE MATERIAL | | | |
|---|-------|-----------|----------|--------|-------|--------------|--------------------|--------------|----------|-------------------|
| PARAMETER | Batch | Sample Id | Original | Rep #1 | RPD | | Result Value | Expect Value | Recovery | Acceptable Limits |
| | | | | | | | | | | Lower Upper |
| In | 1 | 3609276 | < 1 | < 1 | 0.0% | < 1 | | | | 80% 120% |
| K | 1 | 3609276 | 0.06 | 0.06 | 0.0% | < 0.01 | | | | 80% 120% |
| La | 1 | 3609276 | 21 | 22 | 4.7% | < 1 | | | | 80% 120% |
| Li | 1 | 3609276 | 42 | 42 | 0.0% | < 1 | | | | 80% 120% |
| Mg | 1 | 3609276 | 0.878 | 0.860 | 2.1% | < 0.01 | | | | 80% 120% |
| Mn | 1 | 3609276 | 824 | 801 | 2.8% | < 1 | | | | 80% 120% |
| Mo | 1 | 3609401 | 0.9 | 1.3 | | < 0.5 | 319 | 360 | 88% | 80% 120% |
| Na | 1 | 3609276 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | | 80% 120% |
| Ni | 1 | 3609276 | 30.1 | 29.4 | 2.4% | < 0.5 | | | | 80% 120% |
| P | 1 | 3609276 | 415 | 403 | 2.9% | 10 | | | | 80% 120% |
| Pb | 1 | 3609276 | 27.8 | 25.3 | 9.4% | 0.6 | | | | 80% 120% |
| Rb | 1 | 3609276 | < 10 | < 10 | 0.0% | < 10 | 11 | 13 | 88% | 80% 120% |
| S | 1 | 3609276 | 0.067 | 0.063 | 6.2% | < 0.005 | | | | 80% 120% |
| Sb | 1 | 3609276 | 11 | 13 | 16.7% | < 1 | | | | 80% 120% |
| Sc | 1 | 3609276 | 2.75 | 2.65 | 3.7% | < 0.5 | | | | 80% 120% |
| Se | 1 | 3609276 | < 10 | < 10 | 0.0% | < 10 | | | | 80% 120% |
| Sn | 1 | 3609276 | < 5 | < 5 | 0.0% | < 5 | | | | 80% 120% |
| Sr | 1 | 3609276 | 31.5 | 31.4 | 0.3% | 0.6 | | | | 80% 120% |
| Ta | 1 | 3609276 | < 10 | < 10 | 0.0% | < 10 | | | | 80% 120% |
| Te | 1 | 3609276 | < 10 | < 10 | 0.0% | < 10 | | | | 80% 120% |
| Th | 1 | 3609276 | < 5 | < 5 | 0.0% | < 5 | | | | 80% 120% |
| Ti | 1 | 3609276 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | | 80% 120% |
| Tl | 1 | 3609276 | 0.03 | 0.03 | 0.0% | < 0.01 | | | | 80% 120% |
| U | 1 | 3609276 | < 5 | < 5 | 0.0% | < 5 | | | | 80% 120% |
| V | 1 | 3609276 | 19.5 | 18.7 | 4.2% | < 0.5 | | | | 80% 120% |
| W | 1 | 3609276 | < 1 | < 1 | 0.0% | < 1 | | | | 80% 120% |
| Y | 1 | 3609276 | 5 | 5 | 0.0% | < 1 | 6 | 7 | 82% | 80% 120% |
| Zn | 1 | 3609276 | 91.9 | 88.5 | 3.8% | < 0.5 | | | | 80% 120% |
| Zr | 1 | 3609276 | < 5 | < 5 | 0.0% | < 5 | | | | 80% 120% |
| Aqua Regia Digest - Metals Package, ICP-OES (Low TI) (201073) | | | | | | | | | | |
| Ag | 1 | 3609301 | < 0.2 | < 0.2 | 0.0% | < 0.2 | 11.1 | 13.0 | 86% | 80% 120% |
| Al | 1 | 3609301 | 2.06 | 1.96 | 5.0% | < 0.01 | | | | 80% 120% |
| As | 1 | 3609301 | 29 | 25 | 14.8% | < 1 | | | | 80% 120% |
| B | 1 | 3609301 | < 5 | < 5 | 0.0% | < 5 | 8.05 | 7.00 | 115% | 80% 120% |
| Ba | 1 | 3609301 | 30 | 29 | 3.4% | < 1 | | | | 80% 120% |
| Be | 1 | 3609301 | < 0.5 | < 0.5 | 0.0% | < 0.5 | | | | 80% 120% |
| Bi | 1 | 3609426 | < 1 | 5 | | < 1 | | | | 80% 120% |
| Ca | 1 | 3609301 | 0.81 | 0.79 | 2.5% | < 0.01 | | | | 80% 120% |
| Cd | 1 | 3609301 | < 0.5 | < 0.5 | 0.0% | < 0.5 | | | | 80% 120% |
| Ce | 1 | 3609301 | 25 | 24 | 4.1% | < 1 | | | | 80% 120% |
| Co | 1 | 3609301 | 17.0 | 16.2 | 4.8% | < 0.5 | | | | 80% 120% |
| Cr | 1 | 3609301 | 32.1 | 30.7 | 4.5% | < 0.5 | | | | 80% 120% |
| Cu | 1 | 3609301 | 30.1 | 28.6 | 5.1% | < 0.5 | 5740 | 6000 | 95% | 80% 120% |
| Fe | 1 | 3609301 | 4.45 | 4.26 | 4.4% | < 0.01 | | | | 80% 120% |

Quality Assurance

CLIENT NAME: ANTHILL RESOURCES (YUKON)

AGAT WORK ORDER: 12Y630300

PROJECT NO:

ATTENTION TO: Yinghua Chen

Solid Analysis (Continued)

| RPT Date: Sep 17, 2012 | | REPLICATE | | | | Method Blank | REFERENCE MATERIAL | | | |
|------------------------|-------|-----------|----------|--------|-------|--------------|--------------------|--------------|----------|-------------------|
| PARAMETER | Batch | Sample Id | Original | Rep #1 | RPD | | Result Value | Expect Value | Recovery | Acceptable Limits |
| | | | | | | | | | | Lower Upper |
| Ga | 1 | 3609301 | 7 | 7 | 0.0% | < 5 | | | | 80% 120% |
| Hg | 1 | 3609301 | < 1 | < 1 | 0.0% | < 1 | | | | 80% 120% |
| In | 1 | 3609301 | < 1 | < 1 | 0.0% | < 1 | | | | 80% 120% |
| K | 1 | 3609301 | 0.03 | 0.03 | 0.0% | < 0.01 | | | | 80% 120% |
| La | 1 | 3609301 | 9 | 8 | 11.8% | < 1 | | | | 80% 120% |
| Li | 1 | 3609301 | 51 | 49 | 4.0% | < 1 | | | | 80% 120% |
| Mg | 1 | 3609301 | 1.11 | 1.06 | 4.6% | < 0.01 | | | | 80% 120% |
| Mn | 1 | 3609301 | 597 | 566 | 5.3% | < 1 | | | | 80% 120% |
| Mo | 1 | 3609301 | 0.7 | 0.7 | 0.0% | < 0.5 | 305 | 360 | 84% | 80% 120% |
| Na | 1 | 3609301 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | | 80% 120% |
| Ni | 1 | 3609301 | 36.1 | 34.5 | 4.5% | < 0.5 | | | | 80% 120% |
| P | 1 | 3609301 | 410 | 375 | 8.9% | < 10 | 627 | 600 | 105% | 80% 120% |
| Pb | 1 | 3609301 | 21.6 | 20.4 | 5.7% | < 0.5 | | | | 80% 120% |
| Rb | 1 | 3609301 | < 10 | < 10 | 0.0% | < 10 | 10 | 13 | 80% | 80% 120% |
| S | 1 | 3609301 | 0.0396 | 0.0360 | 9.5% | < 0.005 | | | | 80% 120% |
| Sb | 1 | 3609301 | 11 | 11 | 0.0% | < 1 | | | | 80% 120% |
| Sc | 1 | 3609301 | 2.38 | 2.23 | 6.5% | < 0.5 | | | | 80% 120% |
| Se | 1 | 3609301 | < 10 | < 10 | 0.0% | < 10 | | | | 80% 120% |
| Sn | 1 | 3609301 | < 5 | < 5 | 0.0% | < 5 | | | | 80% 120% |
| Sr | 1 | 3609301 | 20.8 | 19.5 | 6.5% | < 0.5 | | | | 80% 120% |
| Ta | 1 | 3609301 | < 10 | < 10 | 0.0% | < 10 | | | | 80% 120% |
| Te | 1 | 3609301 | < 10 | < 10 | 0.0% | < 10 | | | | 80% 120% |
| Th | 1 | 3609301 | < 5 | < 5 | 0.0% | < 5 | | | | 80% 120% |
| Ti | 1 | 3609301 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | | 80% 120% |
| Tl | 1 | 3609301 | 0.02 | 0.02 | 0.0% | < 0.01 | | | | 80% 120% |
| U | 1 | 3609301 | < 5 | < 5 | 0.0% | < 5 | | | | 80% 120% |
| V | 1 | 3609301 | 23.6 | 22.3 | 5.7% | < 0.5 | | | | 80% 120% |
| W | 1 | 3609301 | < 1 | < 1 | 0.0% | < 1 | | | | 80% 120% |
| Y | 1 | 3609301 | 5 | 4 | 22.2% | < 1 | 6 | 7 | 85% | 80% 120% |
| Zn | 1 | 3609301 | 156 | 148 | 5.3% | < 0.5 | | | | 80% 120% |
| Zr | 1 | 3609301 | < 5 | < 5 | 0.0% | < 5 | | | | 80% 120% |

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

| | | | | | | | | | | |
|----|---|---------|-------|-------|-------|--------|------|------|------|----------|
| Ag | 1 | 3609326 | < 0.2 | < 0.2 | 0.0% | < 0.2 | 13.3 | 13.0 | 102% | 80% 120% |
| Al | 1 | 3609326 | 1.48 | 1.49 | 0.7% | < 0.01 | | | | 80% 120% |
| As | 1 | 3609326 | 19 | 20 | 5.1% | < 1 | | | | 80% 120% |
| B | 1 | 3609326 | < 5 | < 5 | 0.0% | < 5 | | | | 80% 120% |
| Ba | 1 | 3609326 | 203 | 206 | 1.5% | < 1 | | | | 80% 120% |
| Be | 1 | 3609326 | 1.4 | 1.4 | 0.0% | < 0.5 | | | | 80% 120% |
| Bi | 1 | 3609451 | 5 | 4 | 22.2% | < 1 | | | | 80% 120% |
| Ca | 1 | 3609326 | 0.133 | 0.137 | 3.0% | < 0.01 | | | | 80% 120% |
| Cd | 1 | 3609326 | 0.66 | 0.54 | 20.0% | < 0.5 | | | | 80% 120% |
| Ce | 1 | 3609326 | 16 | 15 | 6.5% | < 1 | | | | 80% 120% |
| Co | 1 | 3609326 | 18.1 | 17.7 | 2.2% | < 0.5 | | | | 80% 120% |
| Cr | 1 | 3609326 | 27.3 | 27.5 | 0.7% | < 0.5 | | | | 80% 120% |

Quality Assurance

CLIENT NAME: ANTHILL RESOURCES (YUKON)

AGAT WORK ORDER: 12Y630300

PROJECT NO:

ATTENTION TO: Yinghua Chen

Solid Analysis (Continued)

| RPT Date: Sep 17, 2012 | | REPLICATE | | | | Method Blank | REFERENCE MATERIAL | | | | |
|---|-------|-----------|----------|--------|-------|--------------|--------------------|--------------|----------|-------------------|-------|
| PARAMETER | Batch | Sample Id | Original | Rep #1 | RPD | | Result Value | Expect Value | Recovery | Acceptable Limits | |
| | | | | | | | | | | Lower | Upper |
| Cu | 1 | 3609326 | 50.6 | 50.6 | 0.0% | < 0.5 | 5839 | 6000 | 97% | 80% | 120% |
| Fe | 1 | 3609326 | 4.41 | 4.52 | 2.5% | < 0.01 | | | | 80% | 120% |
| Ga | 1 | 3609326 | 7 | 6 | 15.4% | < 5 | | | | 80% | 120% |
| Hg | 1 | 3609326 | < 1 | < 1 | 0.0% | < 1 | | | | 80% | 120% |
| In | 1 | 3609326 | < 1 | < 1 | 0.0% | < 1 | | | | 80% | 120% |
| K | 1 | 3609326 | 0.09 | 0.09 | 0.0% | < 0.01 | | | | 80% | 120% |
| La | 1 | 3609326 | 4 | 4 | 0.0% | < 1 | | | | 80% | 120% |
| Li | 1 | 3609326 | 28 | 28 | 0.0% | < 1 | | | | 80% | 120% |
| Mg | 1 | 3609326 | 0.50 | 0.51 | 2.0% | < 0.01 | | | | 80% | 120% |
| Mn | 1 | 3609326 | 1620 | 1610 | 0.6% | < 1 | | | | 80% | 120% |
| Mo | 1 | 3609326 | 1.3 | 1.3 | 0.0% | < 0.5 | 296 | 360 | 82% | 80% | 120% |
| Na | 1 | 3609326 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | | 80% | 120% |
| Ni | 1 | 3609326 | 31.9 | 31.5 | 1.3% | < 0.5 | | | | 80% | 120% |
| P | 1 | 3609326 | 512 | 515 | 0.6% | < 10 | 721 | 600 | 120% | 80% | 120% |
| Pb | 1 | 3609326 | 29.8 | 30.4 | 2.0% | 0.6 | | | | 80% | 120% |
| Rb | 1 | 3609326 | 15 | 13 | 14.3% | < 10 | 12 | 13 | 90% | 80% | 120% |
| S | 1 | 3609326 | 0.0150 | 0.0159 | 5.8% | < 0.005 | | | | 80% | 120% |
| Sb | 1 | 3609451 | 7 | 3 | | < 1 | | | | 80% | 120% |
| Sc | 1 | 3609326 | 5.6 | 5.5 | 1.8% | < 0.5 | | | | 80% | 120% |
| Se | 1 | 3609326 | < 10 | < 10 | 0.0% | < 10 | | | | 80% | 120% |
| Sn | 1 | 3609326 | < 5 | < 5 | 0.0% | < 5 | | | | 80% | 120% |
| Sr | 1 | 3609326 | 15.7 | 14.7 | 6.6% | < 0.5 | | | | 80% | 120% |
| Ta | 1 | 3609326 | < 10 | < 10 | 0.0% | < 10 | | | | 80% | 120% |
| Te | 1 | 3609326 | < 10 | < 10 | 0.0% | < 10 | | | | 80% | 120% |
| Th | 1 | 3609326 | < 5 | < 5 | 0.0% | < 5 | | | | 80% | 120% |
| Ti | 1 | 3609326 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | | 80% | 120% |
| Tl | 1 | 3609326 | 0.09 | 0.09 | 0.0% | < 0.01 | | | | 80% | 120% |
| U | 1 | 3609326 | < 5 | < 5 | 0.0% | < 5 | | | | 80% | 120% |
| V | 1 | 3609326 | 29.8 | 29.3 | 1.7% | < 0.5 | | | | 80% | 120% |
| W | 1 | 3609326 | < 1 | < 1 | 0.0% | < 1 | | | | 80% | 120% |
| Y | 1 | 3609326 | 6 | 6 | 0.0% | < 1 | 6 | 7 | 85% | 80% | 120% |
| Zn | 1 | 3609326 | 110 | 107 | 2.8% | < 0.5 | | | | 80% | 120% |
| Zr | 1 | 3609326 | < 5 | < 5 | 0.0% | < 5 | | | | 80% | 120% |
| Aqua Regia Digest - Metals Package, ICP-OES (Low Ti) (201073) | | | | | | | | | | | |
| Ag | 1 | 3609351 | < 0.2 | < 0.2 | 0.0% | < 0.2 | 13.5 | 13.0 | 104% | 80% | 120% |
| Al | 1 | 3609351 | 1.37 | 1.29 | 6.0% | < 0.01 | | | | 80% | 120% |
| As | 1 | 3609351 | 10 | 13 | 26.1% | < 1 | | | | 80% | 120% |
| B | 1 | 3609351 | < 5 | < 5 | 0.0% | < 5 | | | | 80% | 120% |
| Ba | 1 | 3609351 | 298 | 278 | 6.9% | < 1 | | | | 80% | 120% |
| Be | 1 | 3609351 | 1.5 | 1.5 | 0.0% | < 0.5 | | | | 80% | 120% |
| Bi | 1 | 3609351 | < 1 | 2 | | < 1 | | | | 80% | 120% |
| Ca | 1 | 3609351 | 0.12 | 0.12 | 0.0% | < 0.01 | | | | 80% | 120% |
| Cd | 1 | 3609351 | < 0.5 | < 0.5 | 0.0% | < 0.5 | | | | 80% | 120% |
| Ce | 1 | 3609351 | 10 | 9 | 10.5% | < 1 | | | | 80% | 120% |

Quality Assurance

CLIENT NAME: ANTHILL RESOURCES (YUKON)

AGAT WORK ORDER: 12Y630300

PROJECT NO:

ATTENTION TO: Yinghua Chen

Solid Analysis (Continued)

| RPT Date: Sep 17, 2012 | | REPLICATE | | | | Method Blank | REFERENCE MATERIAL | | | |
|---|-------|-----------|----------|--------|-------|--------------|--------------------|--------------|----------|-------------------|
| PARAMETER | Batch | Sample Id | Original | Rep #1 | RPD | | Result Value | Expect Value | Recovery | Acceptable Limits |
| | | | | | | | | | | Lower Upper |
| Co | 1 | 3609351 | 17.6 | 17.5 | 0.6% | < 0.5 | | | | 80% 120% |
| Cr | 1 | 3609351 | 26.2 | 25.6 | 2.3% | < 0.5 | | | | 80% 120% |
| Cu | 1 | 3609351 | 45.9 | 45.5 | 0.9% | < 0.5 | 6041 | 6000 | 100% | 80% 120% |
| Fe | 1 | 3609351 | 4.10 | 3.92 | 4.5% | < 0.01 | | | | 80% 120% |
| Ga | 1 | 3609351 | 5 | 5 | 0.0% | < 5 | | | | 80% 120% |
| Hg | 1 | 3609351 | < 1 | < 1 | 0.0% | < 1 | | | | 80% 120% |
| In | 1 | 3609351 | < 1 | < 1 | 0.0% | < 1 | | | | 80% 120% |
| K | 1 | 3609351 | 0.112 | 0.103 | 8.4% | < 0.01 | | | | 80% 120% |
| La | 1 | 3609351 | 2 | 2 | 0.0% | < 1 | | | | 80% 120% |
| Li | 1 | 3609351 | 30 | 29 | 3.4% | < 1 | | | | 80% 120% |
| Mg | 1 | 3609351 | 0.56 | 0.54 | 3.6% | < 0.01 | | | | 80% 120% |
| Mn | 1 | 3609351 | 1570 | 1550 | 1.3% | < 1 | | | | 80% 120% |
| Mo | 1 | 3609351 | 1.31 | 1.41 | 7.4% | < 0.5 | 301 | 360 | 83% | 80% 120% |
| Na | 1 | 3609351 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | | 80% 120% |
| Ni | 1 | 3609351 | 28.2 | 28.0 | 0.7% | < 0.5 | | | | 80% 120% |
| P | 1 | 3609351 | 318 | 290 | 9.2% | < 10 | 717 | 600 | 120% | 80% 120% |
| Pb | 1 | 3609351 | 26.4 | 27.2 | 3.0% | < 0.5 | | | | 80% 120% |
| Rb | 1 | 3609351 | 18 | 17 | 5.7% | < 10 | 14 | 13 | 107% | 80% 120% |
| S | 1 | 3609351 | 0.012 | 0.012 | 0.0% | < 0.005 | | | | 80% 120% |
| Sb | 1 | 3609351 | 3 | 4 | 28.6% | < 1 | | | | 80% 120% |
| Sc | 1 | 3609351 | 4.69 | 4.60 | 1.9% | < 0.5 | | | | 80% 120% |
| Se | 1 | 3609351 | < 10 | < 10 | 0.0% | < 10 | | | | 80% 120% |
| Sn | 1 | 3609351 | < 5 | < 5 | 0.0% | < 5 | | | | 80% 120% |
| Sr | 1 | 3609351 | 19.2 | 17.4 | 9.8% | < 0.5 | | | | 80% 120% |
| Ta | 1 | 3609351 | < 10 | < 10 | 0.0% | < 10 | | | | 80% 120% |
| Te | 1 | 3609351 | < 10 | < 10 | 0.0% | < 10 | | | | 80% 120% |
| Th | 1 | 3609351 | < 5 | < 5 | 0.0% | < 5 | 1.4 | 1.4 | 97% | 80% 120% |
| Ti | 1 | 3609351 | 0.01 | < 0.01 | | < 0.01 | | | | 80% 120% |
| Tl | 1 | 3609351 | 0.08 | 0.08 | 0.0% | < 0.01 | | | | 80% 120% |
| U | 1 | 3609351 | < 5 | < 5 | 0.0% | < 5 | | | | 80% 120% |
| V | 1 | 3609351 | 26.8 | 26.2 | 2.3% | < 0.5 | | | | 80% 120% |
| W | 1 | 3609351 | < 1 | < 1 | 0.0% | < 1 | | | | 80% 120% |
| Y | 1 | 3609351 | 5 | 5 | 0.0% | < 1 | 6 | 7 | 84% | 80% 120% |
| Zn | 1 | 3609351 | 85.5 | 83.2 | 2.7% | < 0.5 | | | | 80% 120% |
| Zr | 1 | 3609351 | < 5 | < 5 | 0.0% | < 5 | | | | 80% 120% |
| Aqua Regia Digest - Metals Package, ICP-OES (Low TI) (201073) | | | | | | | | | | |
| Ag | 1 | 3609476 | < 0.2 | < 0.2 | 0.0% | < 0.2 | 13.6 | 13.0 | 104% | 80% 120% |
| Al | 1 | 3609476 | 2.04 | 1.95 | 4.5% | < 0.01 | | | | 80% 120% |
| As | 1 | 3609476 | 14 | 13 | 7.4% | < 1 | | | | 80% 120% |
| B | 1 | 3609476 | < 5 | < 5 | 0.0% | < 5 | | | | 80% 120% |
| Ba | 1 | 3609476 | 109 | 108 | 0.9% | < 1 | | | | 80% 120% |
| Be | 1 | 3609476 | 0.9 | 0.9 | 0.0% | < 0.5 | | | | 80% 120% |
| Bi | 1 | 3609476 | < 1 | < 1 | 0.0% | < 1 | | | | 80% 120% |
| Ca | 1 | 3609476 | 0.166 | 0.157 | 5.6% | < 0.01 | | | | 80% 120% |
| Cd | 1 | 3609476 | < 0.5 | < 0.5 | 0.0% | < 0.5 | | | | 80% 120% |



Quality Assurance

CLIENT NAME: ANTHILL RESOURCES (YUKON)

AGAT WORK ORDER: 12Y630300

PROJECT NO:

ATTENTION TO: Yinghua Chen

Solid Analysis (Continued)

| RPT Date: Sep 17, 2012 | | REPLICATE | | | | Method Blank | REFERENCE MATERIAL | | | |
|------------------------|-------|-----------|----------|--------|-------|--------------|--------------------|--------------|----------|-------------------|
| PARAMETER | Batch | Sample Id | Original | Rep #1 | RPD | | Result Value | Expect Value | Recovery | Acceptable Limits |
| | | | | | | | | | | Lower Upper |
| Ce | 1 | 3609476 | 16 | 17 | 6.1% | < 1 | | | | 80% 120% |
| Co | 1 | 3609476 | 21.6 | 21.2 | 1.9% | < 0.5 | | | | 80% 120% |
| Cr | 1 | 3609476 | 26.1 | 26.0 | 0.4% | < 0.5 | | | | 80% 120% |
| Cu | 1 | 3609476 | 43.0 | 41.8 | 2.8% | < 0.5 | | | | 80% 120% |
| Fe | 1 | 3609476 | 4.48 | 4.19 | 6.7% | < 0.01 | | | | 80% 120% |
| Ga | 1 | 3609476 | 7 | 7 | 0.0% | < 5 | | | | 80% 120% |
| Hg | 1 | 3609476 | < 1 | < 1 | 0.0% | < 1 | | | | 80% 120% |
| In | 1 | 3609476 | < 1 | < 1 | 0.0% | < 1 | | | | 80% 120% |
| K | 1 | 3609476 | 0.075 | 0.081 | 7.7% | < 0.01 | | | | 80% 120% |
| La | 1 | 3609476 | 6 | 7 | 15.4% | < 1 | | | | 80% 120% |
| Li | 1 | 3609476 | 46 | 44 | 4.4% | < 1 | | | | 80% 120% |
| Mg | 1 | 3609476 | 0.690 | 0.644 | 6.9% | < 0.01 | | | | 80% 120% |
| Mn | 1 | 3609476 | 732 | 736 | 0.5% | < 1 | | | | 80% 120% |
| Mo | 1 | 3609476 | < 0.5 | < 0.5 | 0.0% | < 0.5 | 315 | 360 | 87% | 80% 120% |
| Na | 1 | 3609476 | 0.01 | 0.01 | 0.0% | < 0.01 | | | | 80% 120% |
| Ni | 1 | 3609476 | 31.1 | 30.6 | 1.6% | < 0.5 | | | | 80% 120% |
| P | 1 | 3609476 | 373 | 358 | 4.1% | < 10 | 702 | 600 | 117% | 80% 120% |
| Pb | 1 | 3609476 | 43.5 | 42.9 | 1.4% | < 0.5 | | | | 80% 120% |
| Rb | 1 | 3609476 | 15 | 16 | 6.5% | < 10 | 15 | 13 | 115% | 80% 120% |
| S | 1 | 3609476 | 0.0350 | 0.0332 | 5.3% | < 0.005 | | | | 80% 120% |
| Sb | 1 | 3609476 | 4 | 5 | 22.2% | < 1 | | | | 80% 120% |
| Sc | 1 | 3609476 | 3.64 | 3.54 | 2.8% | < 0.5 | | | | 80% 120% |
| Se | 1 | 3609476 | < 10 | < 10 | 0.0% | < 10 | | | | 80% 120% |
| Sn | 1 | 3609476 | < 5 | < 5 | 0.0% | < 5 | | | | 80% 120% |
| Sr | 1 | 3609476 | 19.2 | 19.5 | 1.6% | < 0.5 | | | | 80% 120% |
| Ta | 1 | 3609476 | < 10 | < 10 | 0.0% | < 10 | | | | 80% 120% |
| Te | 1 | 3609476 | < 10 | < 10 | 0.0% | < 10 | | | | 80% 120% |
| Th | 1 | 3609476 | < 5 | < 5 | 0.0% | < 5 | | | | 80% 120% |
| Ti | 1 | 3609476 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | | 80% 120% |
| Tl | 1 | 3609376 | 0.054 | 0.055 | 1.8% | < 0.01 | | | | 80% 120% |
| U | 1 | 3609476 | < 5 | < 5 | 0.0% | < 5 | | | | 80% 120% |
| V | 1 | 3609476 | 21.3 | 20.8 | 2.4% | < 0.5 | | | | 80% 120% |
| W | 1 | 3609476 | < 1 | < 1 | 0.0% | < 1 | | | | 80% 120% |
| Y | 1 | 3609476 | 6 | 6 | 0.0% | < 1 | 6 | 7 | 84% | 80% 120% |
| Zn | 1 | 3609476 | 91.1 | 89.1 | 2.2% | < 0.5 | | | | 80% 120% |
| Zr | 1 | 3609476 | < 5 | < 5 | 0.0% | < 5 | | | | 80% 120% |

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

| | | | | | | | | | | |
|----|---|---------|------|------|-------|--------|------|------|------|----------|
| Ag | 1 | 3609497 | 0.2 | 0.2 | 0.0% | < 0.2 | 13.6 | 13.0 | 105% | 80% 120% |
| Al | 1 | 3609497 | 1.48 | 1.31 | 12.2% | < 0.01 | | | | 80% 120% |
| As | 1 | 3609497 | 27 | 21 | 25.0% | < 1 | | | | 80% 120% |
| B | 1 | 3609497 | < 5 | < 5 | 0.0% | < 5 | | | | 80% 120% |
| Ba | 1 | 3609497 | 60 | 52 | 14.3% | < 1 | | | | 80% 120% |
| Be | 1 | 3609497 | 0.9 | 0.9 | 0.0% | < 0.5 | | | | 80% 120% |
| Bi | 1 | 3609497 | 2 | < 1 | | < 1 | | | | 80% 120% |

Quality Assurance

CLIENT NAME: ANTHILL RESOURCES (YUKON)

AGAT WORK ORDER: 12Y630300

PROJECT NO:

ATTENTION TO: Yinghua Chen

Solid Analysis (Continued)

| RPT Date: Sep 17, 2012 | | REPLICATE | | | | Method Blank | REFERENCE MATERIAL | | | |
|------------------------|-------|-----------|----------|--------|-------|--------------|--------------------|--------------|----------|-------------------|
| PARAMETER | Batch | Sample Id | Original | Rep #1 | RPD | | Result Value | Expect Value | Recovery | Acceptable Limits |
| | | | | | | | | | | Lower Upper |
| Ca | 1 | 3609497 | 0.297 | 0.271 | 9.2% | < 0.01 | | | | 80% 120% |
| Cd | 1 | 3609497 | < 0.5 | < 0.5 | 0.0% | < 0.5 | | | | 80% 120% |
| Ce | 1 | 3609497 | 45 | 41 | 9.3% | < 1 | | | | 80% 120% |
| Co | 1 | 3609497 | 20.1 | 19.5 | 3.0% | < 0.5 | | | | 80% 120% |
| Cr | 1 | 3609497 | 20.4 | 18.9 | 7.6% | < 0.5 | | | | 80% 120% |
| Cu | 1 | 3609497 | 52.3 | 49.4 | 5.7% | < 0.5 | 5944 | 6000 | 99% | 80% 120% |
| Fe | 1 | 3609497 | 4.21 | 3.83 | 9.5% | < 0.01 | | | | 80% 120% |
| Ga | 1 | 3609497 | < 5 | < 5 | 0.0% | < 5 | | | | 80% 120% |
| Hg | 1 | 3609497 | < 1 | < 1 | 0.0% | < 1 | | | | 80% 120% |
| In | 1 | 3609497 | < 1 | < 1 | 0.0% | < 1 | | | | 80% 120% |
| K | 1 | 3609497 | 0.10 | 0.08 | 22.2% | < 0.01 | | | | 80% 120% |
| La | 1 | 3609497 | 20 | 18 | 10.5% | < 1 | | | | 80% 120% |
| Li | 1 | 3609497 | 45 | 41 | 9.3% | < 1 | | | | 80% 120% |
| Mg | 1 | 3609497 | 0.577 | 0.524 | 9.6% | < 0.01 | | | | 80% 120% |
| Mn | 1 | 3609497 | 505 | 490 | 3.0% | < 1 | | | | 80% 120% |
| Mo | 1 | 3609497 | 1.9 | 1.2 | | < 0.5 | 302 | 360 | 83% | 80% 120% |
| Na | 1 | 3609497 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | | 80% 120% |
| Ni | 1 | 3609497 | 30.5 | 29.5 | 3.3% | < 0.5 | | | | 80% 120% |
| P | 1 | 3609497 | 659 | 645 | 2.1% | < 10 | 704 | 600 | 117% | 80% 120% |
| Pb | 1 | 3609497 | 39.0 | 38.0 | 2.6% | < 0.5 | | | | 80% 120% |
| Rb | 1 | 3609497 | 17 | 14 | 19.4% | < 10 | 12 | 13 | 92% | 80% 120% |
| S | 1 | 3609497 | 0.0347 | 0.0302 | 13.9% | < 0.005 | | | | 80% 120% |
| Sb | 1 | 3609497 | 6 | 7 | 15.4% | < 1 | | | | 80% 120% |
| Sc | 1 | 3609497 | 5.7 | 6.1 | 6.8% | < 0.5 | | | | 80% 120% |
| Se | 1 | 3609497 | < 10 | < 10 | 0.0% | < 10 | | | | 80% 120% |
| Sn | 1 | 3609497 | < 5 | < 5 | 0.0% | < 5 | | | | 80% 120% |
| Sr | 1 | 3609497 | 49.0 | 44.1 | 10.5% | < 0.5 | | | | 80% 120% |
| Ta | 1 | 3609497 | < 10 | < 10 | 0.0% | < 10 | | | | 80% 120% |
| Te | 1 | 3609497 | < 10 | < 10 | 0.0% | < 10 | | | | 80% 120% |
| Th | 1 | 3609497 | < 5 | < 5 | 0.0% | < 5 | | | | 80% 120% |
| Ti | 1 | 3609497 | < 0.01 | < 0.01 | 0.0% | < 0.01 | | | | 80% 120% |
| Tl | 1 | 3609401 | 0.03 | 0.03 | 0.0% | < 0.01 | | | | 80% 120% |
| U | 1 | 3609497 | 6 | 6 | 0.0% | < 5 | | | | 80% 120% |
| V | 1 | 3609497 | 22.4 | 20.8 | 7.4% | < 0.5 | | | | 80% 120% |
| W | 1 | 3609497 | < 1 | < 1 | 0.0% | < 1 | | | | 80% 120% |
| Y | 1 | 3609497 | 18 | 17 | 5.7% | < 1 | 6 | 7 | 85% | 80% 120% |
| Zn | 1 | 3609497 | 103 | 91.2 | 12.2% | < 0.5 | | | | 80% 120% |
| Zr | 1 | 3609497 | < 5 | < 5 | 0.0% | < 5 | | | | 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 | 6032 | 6000 | 100% | 80% 120% |
| Mo | 1 | | | | | < 0.5 | 309 | 360 | 85% | 80% 120% |
| Rb | 1 | | | | | < 10 | 13 | 13 | 96% | 80% 120% |
| Tl | 1 | 3609426 | 0.03 | 0.03 | 0.0% | < 0.01 | | | | 80% 120% |



Quality Assurance

CLIENT NAME: ANTHILL RESOURCES (YUKON)

AGAT WORK ORDER: 12Y630300

PROJECT NO:

ATTENTION TO: Yinghua Chen

Solid Analysis (Continued)

| RPT Date: Sep 17, 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 | 83% | 80% 120% |
| Aqua Regia Digest - Metals Package, ICP-OES (Low TI) (201073) | | | | | | | | | | |
| Ag | 1 | | | | | < 0.2 | 13.3 | 13.0 | 102% | 80% 120% |
| Cu | 1 | | | | | < 0.5 | 5909 | 6000 | 98% | 80% 120% |
| Mo | 1 | | | | | < 0.5 | 303 | 280 | 108% | 80% 120% |
| Rb | 1 | | | | | < 10 | 12 | 13 | 96% | 80% 120% |
| TI | 1 | 3609451 | 0.044 | 0.047 | 6.6% | < 0.01 | | | | 80% 120% |
| Y | 1 | | | | | < 1 | 6 | 7 | 82% | 80% 120% |
| Aqua Regia Digest - Metals Package, ICP-OES (Low TI) (201073) | | | | | | | | | | |
| Ag | 1 | | | | | < 0.2 | 13.4 | 13.0 | 103% | 80% 120% |
| Cu | 1 | | | | | < 0.5 | 6027 | 6000 | 100% | 80% 120% |
| Mo | 1 | | | | | < 0.5 | 311 | 360 | 86% | 80% 120% |
| P | 1 | | | | | < 10 | 680 | 600 | 113% | 80% 120% |
| Rb | 1 | | | | | < 10 | 13 | 13 | 100% | 80% 120% |
| TI | 1 | 3609476 | 0.06 | 0.06 | 0.0% | < 0.01 | | | | 80% 120% |
| Y | 1 | | | | | < 1 | 6 | 7 | 86% | 80% 120% |
| Aqua Regia Digest - Metals Package, ICP-OES (Low TI) (201073) | | | | | | | | | | |
| Ag | 1 | | | | | < 0.2 | 13.9 | 13.0 | 107% | 80% 120% |
| Mo | 1 | | | | | < 0.5 | 315 | 360 | 87% | 80% 120% |
| Rb | 1 | | | | | < 10 | 14 | 13 | 109% | 80% 120% |
| TI | 1 | 3609497 | 0.099 | 0.081 | 20.0% | < 0.01 | | | | 80% 120% |
| Y | 1 | | | | | < 1 | 7 | 7 | 97% | 80% 120% |
| Aqua Regia Digest - Metals Package, ICP-OES (Low TI) (201073) | | | | | | | | | | |
| Ag | 1 | | | | | < 0.2 | 13.4 | 13.0 | 103% | 80% 120% |
| Cu | 1 | | | | | < 0.5 | 6040 | 6000 | 100% | 80% 120% |
| Mo | 1 | | | | | < 0.5 | 309 | 360 | 85% | 80% 120% |
| P | 1 | | | | | < 10 | 688 | 600 | 115% | 80% 120% |
| Rb | 1 | | | | | < 10 | 13 | 13 | 102% | 80% 120% |
| Y | 1 | | | | | < 1 | 6 | 7 | 92% | 80% 120% |

Certified By:

Y. Chen

Method Summary

CLIENT NAME: ANTHILL RESOURCES (YUKON)

AGAT WORK ORDER: 12Y630300

PROJECT NO:

ATTENTION TO: Yinghua Chen

| PARAMETER | AGAT S.O.P | LITERATURE REFERENCE | ANALYTICAL TECHNIQUE |
|-----------------------|---------------|--|----------------------|
| Solid Analysis | | | |
| 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 |