Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada

www.acmelab.com

**Client:** **Selene Holdings LP**
885 W. Georgia Street, Suite 1380
Vancouver BC V6C 3E8 Canada

Submitted By: Jean-Pierre Londero
Receiving Lab: Canada-Dawson City
Received: September 06, 2011
Report Date: October 01, 2011


# CERTIFICATE OF ANALYSIS DAW11000294.1

## CLIENT JOB INFORMATION

Project: WHT
Shipment ID: WHT2011-06
P.O. Number
Number of Samples: 320

## SAMPLE DISPOSAL

STOR-PLP Store After 90 days Invoice for Storage
STOR-RJT-SOIL Store Soil Reject - RJSV Charges Apply

Acme does not accept responsibility for samples left at the laboratory after 90 days without prior written instructions for sample storage or return.

## SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

| Method Code | Number of Samples | Code Description | Test Wgt (g) | Report Status | Lab |
|---|---|---|---|---|---|
| SS80 | 320 | Dry at 60C sieve 100g to -80 mesh | | | DAW |
| Dry at 60C | 320 | Dry at 60C | | | DAW |
| RJSV | 320 | Saving all or part of Soil Reject | | | DAW |
| 1F02 | 319 | 1:1:1 Aqua Regia digestion Ultratrace ICP-MS analysis | 15 | Completed | VAN |

## ADDITIONAL COMMENTS

Invoice To: Selene Holdings LP
885 W. Georgia Street, Suite 1380
Vancouver BC V6C 3E8
Canada

CC: Keith Fowlow

BRITISH COLUMBIA CERTIFIED ASSAYER
CLARENCE LEONG
GENERAL MANAGER

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.
All results are considered the confidential property of the client. Acme assumes the liabilities for actual cost of analysis only. Results apply to samples as submitted.
"*" asterisk indicates that an analytical result could not be provided due to unusually high levels of interference from other elements.

AcmeLabs Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

**Client:** **Selene Holdings LP**
885 W. Georgia Street, Suite 1380
Vancouver BC V6C 3E8 Canada

Project: WHT
Report Date: October 01, 2011



# CERTIFICATE OF ANALYSIS DAW11000294.1

| | Method | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Mo | Cu | Pb | Zn | Ag | Ni | Co | Mn | Fe | As | U | Au | Th | Sr | Cd | Sb | Bi | V | Ca | P |
| | Unit | ppm | ppm | ppm | ppm | ppb | ppm | ppm | ppm | % | ppm | ppm | ppb | ppm | ppm | ppm | ppm | ppm | ppm | % | % |
| | MDL | 0.01 | 0.01 | 0.01 | 0.1 | 2 | 0.1 | 0.1 | 1 | 0.01 | 0.1 | 0.1 | 0.2 | 0.1 | 0.5 | 0.01 | 0.02 | 0.02 | 2 | 0.01 | 0.001 |
| 1176077 | Soil | 1.52 | 37.94 | 8.99 | 69.0 | 39 | 39.3 | 14.9 | 345 | 3.99 | 6.2 | 0.9 | 0.3 | 5.9 | 21.1 | 0.08 | 0.33 | 0.12 | 98 | 0.26 | 0.059 |
| 1176071 | Soil | 0.87 | 95.28 | 8.70 | 107.9 | 23 | 70.9 | 32.3 | 833 | 6.23 | 1.1 | 1.2 | 2.6 | 9.9 | 34.5 | 0.07 | 0.09 | 0.09 | 245 | 0.65 | 0.175 |
| 1176083 | Soil | 0.93 | 27.02 | 8.60 | 53.1 | 71 | 26.7 | 10.3 | 244 | 2.73 | 6.3 | 1.0 | 2.7 | 5.9 | 20.0 | 0.08 | 0.38 | 0.13 | 56 | 0.24 | 0.046 |
| 1176075 | Soil | 1.43 | 49.91 | 6.74 | 80.3 | 38 | 38.9 | 17.3 | 314 | 3.87 | 3.7 | 1.9 | 2.7 | 14.1 | 24.8 | 0.05 | 0.22 | 0.09 | 70 | 0.31 | 0.057 |
| 1176069 | Soil | 1.49 | 76.08 | 9.15 | 98.3 | 40 | 57.5 | 27.6 | 726 | 6.00 | 3.1 | 1.1 | 5.3 | 10.6 | 30.9 | 0.05 | 0.13 | 0.08 | 166 | 0.51 | 0.180 |
| 1176076 | Soil | 1.36 | 45.27 | 11.40 | 67.8 | 50 | 37.1 | 16.5 | 539 | 4.19 | 5.6 | 1.3 | 2.1 | 7.8 | 27.4 | 0.05 | 0.30 | 0.12 | 90 | 0.29 | 0.054 |
| 1176073 | Soil | 1.39 | 38.25 | 8.45 | 53.4 | 178 | 29.4 | 14.0 | 421 | 2.95 | 3.9 | 1.2 | 1.2 | 5.4 | 23.6 | 0.04 | 0.28 | 0.12 | 69 | 0.29 | 0.023 |
| 1176074 | Soil | 2.15 | 64.36 | 11.01 | 108.5 | 48 | 46.9 | 20.9 | 604 | 4.88 | 4.5 | 1.6 | 4.4 | 9.4 | 22.7 | 0.08 | 0.29 | 0.12 | 119 | 0.27 | 0.071 |
| 1176070 | Soil | 2.33 | 51.93 | 19.17 | 92.0 | 101 | 46.7 | 17.7 | 558 | 4.59 | 11.4 | 1.5 | 44.8 | 9.0 | 39.9 | 0.09 | 0.60 | 0.20 | 110 | 0.49 | 0.067 |
| 1176081 | Soil | 1.10 | 36.56 | 8.62 | 68.1 | 54 | 36.8 | 14.4 | 275 | 3.45 | 5.8 | 1.1 | 1.8 | 7.6 | 20.4 | 0.05 | 0.35 | 0.12 | 76 | 0.24 | 0.040 |
| 1176066 | Soil | 1.76 | 65.98 | 19.46 | 108.3 | 35 | 56.5 | 22.9 | 503 | 5.39 | 5.5 | 1.3 | 0.8 | 13.3 | 22.0 | 0.07 | 0.46 | 0.12 | 88 | 0.29 | 0.045 |
| 1176068 | Soil | 1.07 | 52.51 | 9.18 | 84.6 | 42 | 44.5 | 17.4 | 525 | 4.46 | 4.7 | 1.6 | 1.6 | 13.3 | 25.9 | 0.07 | 0.29 | 0.10 | 87 | 0.36 | 0.073 |
| 1176085 | Soil | 1.44 | 32.57 | 10.82 | 57.1 | 77 | 38.9 | 12.8 | 394 | 3.26 | 5.3 | 0.9 | 7.5 | 4.8 | 37.2 | 0.08 | 0.33 | 0.13 | 70 | 0.54 | 0.078 |
| 1176079 | Soil | 1.08 | 78.19 | 20.38 | 79.1 | 68 | 129.9 | 23.8 | 461 | 4.59 | 4.1 | 1.3 | 41.2 | 11.6 | 28.6 | 0.09 | 0.22 | 0.24 | 104 | 0.40 | 0.063 |
| 1176072 | Soil | 1.15 | 58.68 | 9.77 | 68.0 | 49 | 45.0 | 15.9 | 368 | 3.68 | 5.0 | 1.3 | 1.3 | 5.5 | 30.9 | 0.05 | 0.33 | 0.11 | 81 | 0.46 | 0.050 |
| 1176065 | Soil | 0.74 | 26.59 | 9.09 | 52.6 | 80 | 25.4 | 10.9 | 244 | 2.89 | 7.8 | 1.4 | 6.5 | 5.9 | 25.5 | 0.04 | 0.41 | 0.13 | 57 | 0.32 | 0.054 |
| 1176064 | Soil | 1.87 | 39.28 | 11.82 | 87.4 | 31 | 40.5 | 17.9 | 382 | 5.06 | 5.6 | 1.1 | 1.6 | 12.6 | 11.7 | 0.08 | 0.32 | 0.12 | 72 | 0.11 | 0.028 |
| 1176084 | Soil | 0.84 | 24.32 | 9.05 | 52.3 | 62 | 25.3 | 9.5 | 230 | 2.74 | 6.5 | 0.9 | 2.0 | 4.9 | 18.4 | 0.08 | 0.32 | 0.14 | 56 | 0.23 | 0.052 |
| 1176080 | Soil | 1.29 | 36.09 | 11.77 | 66.5 | 58 | 65.9 | 15.1 | 339 | 3.71 | 6.0 | 0.9 | 1.5 | 6.0 | 23.4 | 0.10 | 0.29 | 0.13 | 94 | 0.27 | 0.072 |
| 1176067 | Soil | 1.52 | 49.59 | 10.48 | 106.3 | 65 | 52.2 | 24.9 | 793 | 5.22 | 5.8 | 1.2 | 1.3 | 9.1 | 24.7 | 0.09 | 0.28 | 0.11 | 95 | 0.28 | 0.050 |
| 1176090 | Soil | 1.16 | 53.25 | 14.24 | 83.1 | 68 | 50.2 | 18.4 | 580 | 4.04 | 8.2 | 1.7 | 2.9 | 10.8 | 29.6 | 0.10 | 0.41 | 0.14 | 59 | 0.43 | 0.057 |
| 1176082 | Soil | 1.39 | 40.30 | 12.35 | 70.4 | 53 | 43.4 | 18.5 | 364 | 3.82 | 5.0 | 1.1 | 3.2 | 7.7 | 20.1 | 0.07 | 0.28 | 0.29 | 85 | 0.26 | 0.067 |
| 1176078 | Soil | 0.93 | 22.97 | 8.02 | 52.3 | 75 | 38.6 | 9.8 | 205 | 2.56 | 4.2 | 0.9 | 15.7 | 5.0 | 18.6 | 0.09 | 0.20 | 0.17 | 60 | 0.23 | 0.039 |
| 1176086 | Soil | 2.69 | 57.15 | 15.99 | 83.2 | 216 | 56.2 | 18.3 | 969 | 4.03 | 9.0 | 2.0 | 10.3 | 6.8 | 41.2 | 0.17 | 0.41 | 0.24 | 79 | 0.76 | 0.115 |
| 1176087 | Soil | 2.07 | 54.87 | 27.25 | 72.1 | 138 | 52.8 | 17.7 | 755 | 3.73 | 10.2 | 1.6 | 6.0 | 6.4 | 44.6 | 0.15 | 0.43 | 0.30 | 72 | 0.62 | 0.106 |
| 1176089 | Soil | 1.92 | 51.29 | 13.95 | 98.5 | 58 | 56.8 | 25.8 | 1170 | 5.20 | 6.9 | 1.3 | 31.5 | 11.7 | 19.2 | 0.06 | 0.28 | 0.13 | 56 | 0.23 | 0.040 |
| 1179187 | Soil | 1.33 | 28.24 | 54.97 | 75.3 | 256 | 45.8 | 10.0 | 395 | 2.82 | 64.2 | 0.7 | 2.3 | 5.3 | 17.9 | 0.27 | 1.90 | 0.19 | 46 | 0.28 | 0.053 |
| 1179157 | Soil | 1.16 | 60.54 | 9.07 | 82.8 | 264 | 72.9 | 14.5 | 530 | 3.25 | 41.8 | 0.8 | 6.1 | 6.1 | 40.8 | 0.14 | 0.98 | 0.16 | 69 | 1.26 | 0.076 |
| 1176088 | Soil | 1.49 | 66.39 | 19.23 | 97.8 | 130 | 87.0 | 29.9 | 1067 | 5.93 | 6.1 | 1.1 | 6.5 | 7.7 | 36.7 | 0.14 | 0.27 | 0.21 | 73 | 0.77 | 0.136 |
| 1179158 | Soil | 0.91 | 42.79 | 6.19 | 84.0 | 194 | 93.7 | 16.6 | 342 | 3.43 | 16.3 | 0.8 | 3.8 | 4.9 | 19.0 | 0.11 | 0.49 | 0.16 | 87 | 0.37 | 0.041 |

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.

AcmeLabs Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

**Client:** **Selene Holdings LP**
885 W. Georgia Street, Suite 1380
Vancouver BC V6C 3E8 Canada

Project: WHT
Report Date: October 01, 2011



# CERTIFICATE OF ANALYSIS DAW11000294.1

| | Method | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | La | Cr | Mg | Ba | Ti | B | Al | Na | K | W | Sc | Tl | S | Hg | Se | Te | Ga |
| | Unit | ppm | ppm | % | ppm | % | ppm | % | % | % | ppm | ppm | ppm | % | ppb | ppm | ppm | ppm |
| | MDL | 0.5 | 0.5 | 0.01 | 0.5 | 0.001 | 1 | 0.01 | 0.001 | 0.01 | 0.1 | 0.1 | 0.02 | 0.02 | 5 | 0.1 | 0.02 | 0.1 |
| 1176077 | Soil | 20.1 | 64.2 | 1.06 | 215.2 | 0.194 | 2 | 2.27 | 0.013 | 0.47 | 0.1 | 4.4 | 0.27 | <0.02 | 14 | 0.4 | 0.06 | 7.7 |
| 1176071 | Soil | 60.6 | 146.5 | 2.98 | 610.2 | 0.266 | <1 | 3.55 | 0.017 | 2.30 | 0.1 | 9.3 | 0.65 | <0.02 | 15 | 0.4 | 0.08 | 13.8 |
| 1176083 | Soil | 23.2 | 37.3 | 0.58 | 219.4 | 0.089 | <1 | 1.59 | 0.012 | 0.18 | 0.1 | 3.8 | 0.14 | <0.02 | 26 | 0.5 | <0.02 | 5.4 |
| 1176075 | Soil | 46.3 | 54.1 | 1.05 | 249.4 | 0.171 | <1 | 2.14 | 0.013 | 0.69 | <0.1 | 5.3 | 0.45 | 0.02 | 21 | 0.5 | <0.02 | 7.1 |
| 1176069 | Soil | 44.3 | 118.2 | 2.45 | 620.8 | 0.355 | <1 | 3.85 | 0.016 | 2.02 | <0.1 | 5.0 | 0.63 | <0.02 | 18 | 0.3 | 0.11 | 11.7 |
| 1176076 | Soil | 25.0 | 61.8 | 1.11 | 304.3 | 0.230 | 1 | 2.33 | 0.014 | 0.76 | <0.1 | 5.1 | 0.38 | 0.02 | 18 | 0.3 | 0.09 | 8.3 |
| 1176073 | Soil | 23.7 | 50.6 | 0.70 | 239.9 | 0.156 | 1 | 1.59 | 0.020 | 0.29 | <0.1 | 4.1 | 0.23 | <0.02 | 23 | 0.3 | <0.02 | 7.3 |
| 1176074 | Soil | 28.7 | 80.0 | 1.33 | 343.7 | 0.239 | <1 | 2.66 | 0.011 | 1.08 | <0.1 | 6.9 | 0.47 | 0.03 | 16 | 0.6 | <0.02 | 10.1 |
| 1176070 | Soil | 28.3 | 83.6 | 1.19 | 370.8 | 0.174 | 1 | 2.51 | 0.019 | 0.50 | 0.1 | 7.6 | 0.28 | <0.02 | 53 | 0.5 | 0.11 | 8.8 |
| 1176081 | Soil | 24.1 | 53.7 | 0.85 | 231.7 | 0.137 | 1 | 1.95 | 0.012 | 0.43 | 0.1 | 4.3 | 0.24 | <0.02 | 21 | 0.3 | <0.02 | 6.6 |
| 1176066 | Soil | 26.7 | 83.0 | 1.10 | 314.5 | 0.174 | 2 | 2.38 | 0.023 | 0.77 | <0.1 | 8.3 | 0.46 | <0.02 | 18 | 0.3 | 0.02 | 8.5 |
| 1176068 | Soil | 34.0 | 76.0 | 1.15 | 324.5 | 0.225 | 1 | 2.41 | 0.015 | 0.88 | <0.1 | 6.6 | 0.43 | <0.02 | 16 | 0.4 | <0.02 | 8.6 |
| 1176085 | Soil | 19.6 | 61.7 | 0.87 | 542.5 | 0.118 | 1 | 1.68 | 0.019 | 0.16 | 0.1 | 5.1 | 0.13 | <0.02 | 22 | 0.3 | <0.02 | 6.1 |
| 1176079 | Soil | 33.7 | 177.1 | 1.77 | 350.4 | 0.229 | 1 | 2.44 | 0.015 | 0.96 | <0.1 | 8.7 | 0.47 | <0.02 | 33 | 0.6 | 0.05 | 10.0 |
| 1176072 | Soil | 21.7 | 75.5 | 1.01 | 330.1 | 0.149 | 1 | 2.01 | 0.025 | 0.24 | 0.1 | 5.7 | 0.19 | <0.02 | 32 | 0.3 | <0.02 | 7.1 |
| 1176065 | Soil | 24.4 | 37.0 | 0.59 | 393.7 | 0.076 | 2 | 1.72 | 0.016 | 0.09 | 0.1 | 4.3 | 0.13 | <0.02 | 37 | 0.4 | <0.02 | 5.5 |
| 1176064 | Soil | 29.5 | 56.4 | 0.83 | 245.6 | 0.172 | 2 | 2.51 | 0.009 | 0.71 | <0.1 | 5.9 | 0.46 | <0.02 | 8 | 0.2 | <0.02 | 8.8 |
| 1176084 | Soil | 18.9 | 35.3 | 0.57 | 186.5 | 0.074 | 1 | 1.57 | 0.010 | 0.16 | 0.2 | 3.3 | 0.14 | <0.02 | 37 | 0.3 | <0.02 | 5.3 |
| 1176080 | Soil | 21.5 | 96.7 | 1.16 | 196.8 | 0.169 | 2 | 2.12 | 0.012 | 0.48 | 0.1 | 4.6 | 0.26 | <0.02 | 14 | 0.6 | 0.07 | 8.5 |
| 1176067 | Soil | 26.1 | 66.9 | 1.33 | 403.7 | 0.234 | <1 | 2.73 | 0.012 | 1.15 | <0.1 | 6.0 | 0.44 | <0.02 | 19 | 0.6 | 0.06 | 8.6 |
| 1176090 | Soil | 34.3 | 54.6 | 0.93 | 396.1 | 0.113 | <1 | 1.92 | 0.018 | 0.52 | 0.1 | 7.4 | 0.33 | <0.02 | 51 | 0.4 | 0.04 | 6.6 |
| 1176082 | Soil | 26.4 | 63.3 | 1.10 | 278.2 | 0.161 | 2 | 2.30 | 0.010 | 0.55 | 0.1 | 4.6 | 0.33 | <0.02 | 15 | 0.2 | 0.03 | 7.6 |
| 1176078 | Soil | 17.6 | 59.0 | 0.73 | 176.9 | 0.116 | 1 | 1.50 | 0.007 | 0.22 | 0.1 | 3.3 | 0.17 | <0.02 | 15 | 0.1 | 0.03 | 5.7 |
| 1176086 | Soil | 30.7 | 71.1 | 0.87 | 668.4 | 0.086 | 2 | 1.88 | 0.014 | 0.23 | 0.1 | 7.9 | 0.19 | <0.02 | 106 | 0.4 | 0.06 | 6.6 |
| 1176087 | Soil | 25.4 | 58.1 | 0.70 | 493.4 | 0.075 | 2 | 1.60 | 0.012 | 0.14 | 0.1 | 6.2 | 0.14 | 0.02 | 48 | 0.3 | 0.04 | 5.9 |
| 1176089 | Soil | 27.8 | 45.4 | 0.79 | 450.8 | 0.159 | 1 | 1.92 | 0.005 | 0.79 | <0.1 | 7.1 | 0.39 | <0.02 | 21 | 0.3 | 0.09 | 7.0 |
| 1179187 | Soil | 16.7 | 38.2 | 0.49 | 229.2 | 0.064 | 2 | 1.33 | 0.009 | 0.19 | 0.1 | 3.7 | 0.19 | <0.02 | 39 | 0.2 | 0.05 | 4.2 |
| 1179157 | Soil | 21.3 | 67.2 | 0.98 | 547.0 | 0.093 | 2 | 1.62 | 0.016 | 0.31 | 0.1 | 5.1 | 0.26 | <0.02 | 77 | 0.4 | 0.04 | 5.2 |
| 1176088 | Soil | 30.0 | 92.6 | 0.64 | 589.5 | 0.035 | 2 | 1.52 | 0.009 | 0.34 | <0.1 | 12.3 | 0.20 | <0.02 | 91 | 0.3 | 0.06 | 6.2 |
| 1179158 | Soil | 16.7 | 105.2 | 1.32 | 606.9 | 0.112 | 2 | 2.18 | 0.013 | 0.49 | 0.1 | 6.9 | 0.23 | <0.02 | 19 | 0.4 | 0.07 | 6.5 |

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.

AcmeLabs Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

**Client:** **Selene Holdings LP**
885 W. Georgia Street, Suite 1380
Vancouver BC V6C 3E8 Canada

Project: WHT
Report Date: October 01, 2011



# CERTIFICATE OF ANALYSIS DAW11000294.1

| | Method | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Mo | Cu | Pb | Zn | Ag | Ni | Co | Mn | Fe | As | U | Au | Th | Sr | Cd | Sb | Bi | V | Ca | P |
| | Unit | ppm | ppm | ppm | ppm | ppb | ppm | ppm | ppm | % | ppm | ppm | ppb | ppm | ppm | ppm | ppm | ppm | ppm | % | % |
| | MDL | 0.01 | 0.01 | 0.01 | 0.1 | 2 | 0.1 | 0.1 | 1 | 0.01 | 0.1 | 0.1 | 0.2 | 0.1 | 0.5 | 0.01 | 0.02 | 0.02 | 2 | 0.01 | 0.001 |
| 1179160 | Soil | 0.53 | 78.19 | 2.86 | 34.7 | 79 | 70.3 | 24.5 | 208 | 2.17 | 4.3 | 0.3 | 1.2 | 1.5 | 12.5 | 0.05 | 0.24 | 0.08 | 45 | 0.39 | 0.057 |
| 1179186 | Soil | 1.02 | 43.79 | 165.2 | 82.3 | 1310 | 56.2 | 12.1 | 531 | 3.28 | 89.2 | 1.0 | 3.9 | 6.8 | 32.7 | 0.31 | 2.18 | 0.17 | 46 | 0.83 | 0.058 |
| 1179185 | Soil | 0.71 | 34.73 | 8.05 | 72.4 | 150 | 48.3 | 11.1 | 504 | 2.66 | 31.3 | 0.8 | 3.4 | 4.0 | 35.8 | 0.25 | 0.82 | 0.18 | 50 | 0.87 | 0.050 |
| 1179151 | Soil | 0.91 | 39.91 | 12.38 | 74.3 | 154 | 46.4 | 12.7 | 446 | 3.36 | 21.1 | 0.9 | 6.5 | 6.6 | 31.2 | 0.13 | 0.67 | 0.17 | 65 | 0.42 | 0.048 |
| 1179165 | Soil | 0.78 | 82.22 | 4.20 | 46.0 | 95 | 26.8 | 17.2 | 629 | 2.33 | 3.1 | 0.2 | 0.3 | 1.3 | 17.7 | 0.12 | 0.25 | 0.10 | 50 | 0.36 | 0.041 |
| 1179152 | Soil | 0.74 | 31.94 | 5.87 | 52.0 | 72 | 25.2 | 9.6 | 407 | 2.33 | 8.8 | 0.5 | 2.2 | 2.8 | 60.2 | 0.18 | 0.55 | 0.12 | 54 | 1.95 | 0.078 |
| 1179164 | Soil | 0.47 | 119.1 | 3.12 | 64.1 | 52 | 20.6 | 15.4 | 499 | 2.59 | 2.7 | 0.2 | 0.9 | 0.9 | 27.6 | 0.09 | 0.32 | 0.07 | 67 | 0.59 | 0.075 |
| 1179162 | Soil | 0.66 | 128.0 | 2.81 | 58.2 | 58 | 24.0 | 14.3 | 451 | 2.52 | 4.2 | 0.3 | 1.6 | 1.3 | 20.8 | 0.12 | 0.33 | 0.06 | 70 | 0.69 | 0.084 |
| 1179166 | Soil | 0.78 | 36.30 | 8.04 | 64.1 | 74 | 69.3 | 15.8 | 422 | 2.49 | 35.5 | 0.9 | 1.7 | 2.6 | 37.4 | 0.18 | 0.82 | 0.09 | 54 | 0.54 | 0.068 |
| 1179183 | Soil | 1.19 | 42.49 | 10.09 | 78.5 | 91 | 47.1 | 14.4 | 473 | 3.34 | 13.7 | 1.1 | 1.8 | 8.1 | 22.3 | 0.05 | 0.62 | 0.20 | 49 | 0.26 | 0.049 |
| 1179163 | Soil | 0.16 | 29.17 | 0.93 | 25.1 | 105 | 224.0 | 19.7 | 150 | 1.70 | 2.2 | 0.1 | <0.2 | 0.8 | 8.1 | 0.01 | 0.07 | 0.02 | 31 | 0.34 | 0.011 |
| 1179155 | Soil | 0.97 | 32.51 | 9.29 | 73.2 | 115 | 35.1 | 12.5 | 560 | 3.29 | 64.4 | 0.6 | 3.6 | 4.2 | 35.3 | 0.16 | 1.21 | 0.15 | 53 | 0.57 | 0.044 |
| 1179156 | Soil | 1.23 | 45.41 | 8.17 | 59.1 | 172 | 36.3 | 12.5 | 567 | 2.76 | 28.6 | 0.6 | 6.3 | 3.9 | 100.1 | 0.14 | 1.02 | 0.26 | 63 | 3.00 | 0.038 |
| 1179182 | Soil | 1.10 | 35.47 | 8.61 | 65.9 | 78 | 42.5 | 12.3 | 396 | 2.98 | 12.0 | 0.9 | 5.9 | 6.5 | 20.4 | 0.06 | 0.56 | 0.20 | 48 | 0.25 | 0.038 |
| 1181298 | Soil | 0.21 | 58.21 | 1.91 | 20.0 | 78 | 211.1 | 19.8 | 293 | 1.44 | 2.6 | 0.2 | 4.0 | 0.8 | 13.7 | 0.04 | 0.18 | 0.05 | 27 | 0.55 | 0.023 |
| 1179153 | Soil | 0.69 | 30.11 | 8.28 | 57.8 | 76 | 42.0 | 11.3 | 368 | 2.52 | 26.0 | 0.5 | 3.0 | 3.7 | 55.5 | 0.21 | 0.91 | 0.12 | 53 | 1.32 | 0.083 |
| 1178087 | Soil | 0.67 | 102.7 | 3.05 | 24.3 | 56 | 114.8 | 21.7 | 199 | 1.64 | 3.4 | 0.2 | 5.2 | 1.1 | 18.8 | 0.05 | 0.37 | 0.05 | 31 | 0.46 | 0.024 |
| 1179184 | Soil | 0.76 | 34.18 | 13.54 | 69.8 | 163 | 46.1 | 10.4 | 365 | 2.69 | 32.6 | 0.6 | 2.7 | 4.1 | 37.3 | 0.22 | 0.80 | 0.18 | 50 | 1.13 | 0.063 |
| 1179167 | Soil | 0.39 | 112.3 | 3.70 | 50.0 | 82 | 71.7 | 13.9 | 248 | 1.92 | 3.3 | 0.3 | 4.5 | 0.9 | 21.7 | 0.07 | 0.23 | 0.09 | 42 | 0.38 | 0.042 |
| 1179170 | Soil | 0.71 | 42.32 | 2.41 | 45.6 | 42 | 22.9 | 25.3 | 353 | 3.21 | 10.0 | 0.3 | 0.4 | 0.7 | 17.3 | 0.06 | 0.31 | 0.06 | 54 | 0.57 | 0.035 |
| 1179154 | Soil | 1.04 | 27.31 | 8.86 | 54.0 | 70 | 31.1 | 11.7 | 475 | 2.90 | 32.8 | 0.5 | 9.4 | 3.9 | 33.9 | 0.10 | 0.97 | 0.15 | 61 | 0.56 | 0.032 |
| 1179161 | Soil | 0.50 | 92.70 | 1.55 | 32.1 | 119 | 26.7 | 14.1 | 181 | 1.93 | 3.7 | 0.3 | 0.6 | 0.7 | 7.9 | 0.08 | 0.15 | 0.04 | 44 | 0.36 | 0.073 |
| 1179169 | Soil | 0.45 | 37.21 | 3.47 | 40.5 | 78 | 80.5 | 18.2 | 285 | 2.35 | 6.9 | 0.3 | 1.0 | 1.7 | 16.5 | 0.06 | 0.25 | 0.07 | 58 | 0.38 | 0.022 |
| 1179178 | Soil | 1.67 | 42.76 | 21.51 | 101.7 | 426 | 77.7 | 19.3 | 733 | 3.61 | 54.7 | 1.2 | 6.5 | 7.1 | 24.8 | 0.15 | 1.30 | 0.22 | 63 | 0.33 | 0.093 |
| 1179174 | Soil | 0.71 | 35.72 | 7.32 | 48.4 | 132 | 35.6 | 10.8 | 383 | 2.57 | 18.3 | 0.5 | 8.8 | 4.1 | 35.6 | 0.06 | 0.70 | 0.14 | 55 | 0.58 | 0.060 |
| 1179173 | Soil | 0.73 | 28.73 | 8.07 | 56.8 | 107 | 45.3 | 11.2 | 452 | 2.53 | 26.0 | 0.6 | 3.7 | 3.9 | 49.4 | 0.09 | 0.74 | 0.15 | 49 | 0.87 | 0.072 |
| 1179175 | Soil | 1.11 | 43.56 | 12.97 | 67.9 | 157 | 89.2 | 13.9 | 594 | 3.22 | 200.0 | 1.4 | 4.1 | 4.2 | 116.5 | 0.35 | 4.23 | 0.13 | 65 | 5.04 | 0.064 |
| 1179171 | Soil | 0.96 | 55.42 | 3.63 | 33.3 | 83 | 268.7 | 21.7 | 322 | 2.32 | 39.0 | 1.3 | 5.0 | 1.2 | 273.6 | 0.14 | 1.03 | 0.20 | 58 | 11.07 | 0.028 |
| 1179172 | Soil | 1.22 | 25.04 | 15.72 | 59.1 | 136 | 25.8 | 12.3 | 673 | 3.10 | 168.0 | 0.7 | 2.9 | 4.6 | 28.9 | 0.12 | 2.35 | 0.24 | 50 | 0.54 | 0.036 |
| 1179179 | Soil | 1.51 | 29.21 | 27.31 | 81.0 | 274 | 88.5 | 15.8 | 457 | 3.08 | 72.5 | 0.8 | 4.6 | 5.0 | 18.6 | 0.14 | 1.82 | 0.27 | 48 | 0.19 | 0.077 |

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.

AcmeLabs Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

**Client:** **Selene Holdings LP**
885 W. Georgia Street, Suite 1380
Vancouver BC V6C 3E8 Canada

Project: WHT
Report Date: October 01, 2011



# CERTIFICATE OF ANALYSIS DAW11000294.1

| | Method | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | La | Cr | Mg | Ba | Ti | B | Al | Na | K | W | Sc | Tl | S | Hg | Se | Te | Ga |
| | Unit | ppm | ppm | % | ppm | % | ppm | % | % | % | ppm | ppm | ppm | % | ppb | ppm | ppm | ppm |
| | MDL | 0.5 | 0.5 | 0.01 | 0.5 | 0.001 | 1 | 0.01 | 0.001 | 0.01 | 0.1 | 0.1 | 0.02 | 0.02 | 5 | 0.1 | 0.02 | 0.1 |
| 1179160 | Soil | 6.1 | 54.9 | 0.73 | 167.9 | 0.071 | 2 | 1.09 | 0.017 | 0.16 | <0.1 | 3.4 | 0.09 | <0.02 | 7 | 0.2 | <0.02 | 3.2 |
| 1179186 | Soil | 29.3 | 45.5 | 0.55 | 408.0 | 0.062 | 2 | 1.70 | 0.014 | 0.24 | 0.1 | 5.7 | 0.26 | 0.04 | 203 | 0.4 | 0.04 | 4.4 |
| 1179185 | Soil | 19.9 | 40.9 | 0.51 | 367.2 | 0.070 | 3 | 1.43 | 0.019 | 0.12 | 0.1 | 4.2 | 0.12 | 0.03 | 63 | 0.4 | 0.04 | 4.3 |
| 1179151 | Soil | 28.1 | 43.2 | 0.73 | 321.3 | 0.097 | 1 | 1.86 | 0.018 | 0.15 | 0.2 | 6.0 | 0.16 | 0.03 | 107 | 0.2 | 0.04 | 5.1 |
| 1179165 | Soil | 4.9 | 47.3 | 0.61 | 238.5 | 0.064 | 2 | 1.20 | 0.020 | 0.13 | <0.1 | 3.5 | 0.06 | <0.02 | 8 | 0.1 | 0.02 | 3.7 |
| 1179152 | Soil | 11.2 | 26.9 | 0.72 | 238.1 | 0.077 | 2 | 1.13 | 0.037 | 0.07 | 0.2 | 3.2 | 0.07 | <0.02 | 32 | 0.2 | 0.02 | 3.3 |
| 1179164 | Soil | 3.7 | 23.7 | 0.88 | 305.8 | 0.093 | 2 | 1.63 | 0.021 | 0.19 | <0.1 | 3.9 | 0.05 | <0.02 | 10 | 0.1 | <0.02 | 5.6 |
| 1179162 | Soil | 5.4 | 38.2 | 0.73 | 197.4 | 0.058 | 1 | 1.16 | 0.033 | 0.05 | <0.1 | 5.0 | 0.04 | <0.02 | 16 | 0.3 | <0.02 | 4.2 |
| 1179166 | Soil | 10.3 | 75.5 | 0.94 | 295.8 | 0.065 | 2 | 1.14 | 0.016 | 0.13 | 0.1 | 3.6 | 0.13 | 0.04 | 36 | 0.4 | 0.03 | 3.7 |
| 1179183 | Soil | 19.0 | 40.5 | 0.64 | 254.2 | 0.114 | 1 | 1.54 | 0.012 | 0.40 | 0.1 | 3.6 | 0.42 | 0.04 | 18 | 0.4 | 0.06 | 4.6 |
| 1179163 | Soil | 2.8 | 273.2 | 2.27 | 174.3 | 0.095 | <1 | 1.70 | 0.002 | 0.06 | <0.1 | 1.3 | 0.08 | <0.02 | <5 | <0.1 | <0.02 | 3.5 |
| 1179155 | Soil | 18.0 | 40.6 | 0.52 | 614.2 | 0.050 | 2 | 1.71 | 0.011 | 0.14 | 0.1 | 4.7 | 0.15 | 0.03 | 32 | 0.3 | 0.03 | 4.8 |
| 1179156 | Soil | 14.8 | 32.3 | 0.82 | 442.1 | 0.083 | 2 | 1.85 | 0.031 | 0.11 | 0.2 | 4.1 | 0.10 | 0.02 | 116 | 0.3 | 0.04 | 4.8 |
| 1179182 | Soil | 16.3 | 38.7 | 0.61 | 240.9 | 0.102 | <1 | 1.45 | 0.012 | 0.31 | <0.1 | 3.2 | 0.33 | 0.03 | 10 | 0.3 | 0.07 | 4.4 |
| 1181298 | Soil | 4.0 | 307.5 | 1.97 | 72.9 | 0.025 | <1 | 0.92 | 0.010 | 0.02 | <0.1 | 3.0 | 0.02 | <0.02 | 14 | 0.2 | 0.02 | 1.9 |
| 1179153 | Soil | 12.9 | 39.1 | 0.82 | 282.7 | 0.076 | 2 | 1.13 | 0.035 | 0.10 | 0.1 | 3.6 | 0.13 | <0.02 | 34 | 0.3 | <0.02 | 3.6 |
| 1178087 | Soil | 4.6 | 164.8 | 1.28 | 86.2 | 0.043 | 1 | 1.13 | 0.017 | 0.03 | <0.1 | 2.8 | 0.03 | <0.02 | 28 | 0.3 | <0.02 | 2.5 |
| 1179184 | Soil | 16.4 | 39.5 | 0.60 | 313.4 | 0.069 | 2 | 1.26 | 0.024 | 0.12 | 0.2 | 3.8 | 0.18 | 0.02 | 97 | 0.3 | 0.04 | 3.8 |
| 1179167 | Soil | 4.9 | 78.8 | 0.72 | 196.2 | 0.053 | 1 | 1.07 | 0.019 | 0.05 | <0.1 | 2.3 | 0.05 | 0.04 | 10 | 0.2 | <0.02 | 3.5 |
| 1179170 | Soil | 2.6 | 25.9 | 0.49 | 223.5 | 0.079 | 2 | 1.07 | 0.041 | 0.12 | <0.1 | 5.1 | 0.05 | <0.02 | <5 | 0.2 | <0.02 | 4.4 |
| 1179154 | Soil | 15.3 | 38.2 | 0.56 | 298.7 | 0.073 | 3 | 1.57 | 0.023 | 0.13 | 0.2 | 4.7 | 0.08 | <0.02 | 40 | 0.2 | 0.04 | 4.7 |
| 1179161 | Soil | 3.0 | 25.7 | 0.26 | 65.7 | 0.058 | <1 | 0.70 | 0.022 | 0.03 | <0.1 | 4.1 | 0.02 | <0.02 | 5 | 0.2 | <0.02 | 2.4 |
| 1179169 | Soil | 5.7 | 79.2 | 0.83 | 267.3 | 0.074 | 1 | 1.46 | 0.015 | 0.12 | <0.1 | 3.4 | 0.06 | <0.02 | 9 | 0.2 | 0.02 | 4.4 |
| 1179178 | Soil | 32.9 | 85.2 | 1.09 | 358.5 | 0.106 | 1 | 2.07 | 0.008 | 0.52 | <0.1 | 4.1 | 0.42 | 0.04 | 53 | 0.3 | 0.06 | 7.0 |
| 1179174 | Soil | 15.9 | 33.8 | 0.57 | 230.5 | 0.071 | 2 | 1.23 | 0.023 | 0.10 | 0.1 | 4.3 | 0.09 | <0.02 | 72 | 0.2 | 0.03 | 3.9 |
| 1179173 | Soil | 14.9 | 37.1 | 0.68 | 290.7 | 0.067 | 3 | 1.25 | 0.033 | 0.11 | 0.2 | 4.0 | 0.11 | <0.02 | 51 | 0.1 | <0.02 | 3.8 |
| 1179175 | Soil | 15.4 | 60.9 | 0.76 | 392.4 | 0.046 | 3 | 1.15 | 0.034 | 0.09 | 0.8 | 5.9 | 0.14 | 0.03 | 284 | 0.4 | 0.03 | 3.3 |
| 1179171 | Soil | 5.0 | 214.0 | 2.21 | 430.1 | 0.049 | 3 | 1.56 | 0.048 | 0.05 | 0.2 | 5.2 | 0.15 | <0.02 | 143 | 0.8 | <0.02 | 3.8 |
| 1179172 | Soil | 19.7 | 29.2 | 0.33 | 557.9 | 0.024 | 3 | 1.54 | 0.007 | 0.16 | 0.2 | 4.3 | 0.25 | 0.02 | 69 | 0.3 | 0.03 | 4.0 |
| 1179179 | Soil | 20.9 | 90.1 | 0.90 | 283.4 | 0.081 | 2 | 1.57 | 0.007 | 0.38 | <0.1 | 2.9 | 0.37 | 0.06 | 17 | 0.2 | 0.04 | 4.9 |

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.

AcmeLabs Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

**Client:** **Selene Holdings LP**
885 W. Georgia Street, Suite 1380
Vancouver BC V6C 3E8 Canada

Project: WHT
Report Date: October 01, 2011



# CERTIFICATE OF ANALYSIS DAW11000294.1

| | Method | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Mo | Cu | Pb | Zn | Ag | Ni | Co | Mn | Fe | As | U | Au | Th | Sr | Cd | Sb | Bi | V | Ca | P |
| | Unit | ppm | ppm | ppm | ppm | ppb | ppm | ppm | ppm | % | ppm | ppm | ppb | ppm | ppm | ppm | ppm | ppm | ppm | % | % |
| | MDL | 0.01 | 0.01 | 0.01 | 0.1 | 2 | 0.1 | 0.1 | 1 | 0.01 | 0.1 | 0.1 | 0.2 | 0.1 | 0.5 | 0.01 | 0.02 | 0.02 | 2 | 0.01 | 0.001 |
| 1179177 | Soil | 1.32 | 35.22 | 12.64 | 79.8 | 132 | 76.3 | 14.1 | 290 | 2.67 | 52.0 | 0.9 | 2.3 | 3.8 | 35.1 | 0.18 | 1.05 | 0.17 | 52 | 0.54 | 0.069 |
| 1179181 | Soil | 1.01 | 49.84 | 9.98 | 91.6 | 103 | 62.5 | 14.0 | 381 | 3.40 | 82.8 | 1.5 | 7.0 | 8.9 | 22.4 | 0.08 | 3.32 | 0.27 | 55 | 0.28 | 0.047 |
| 1179168 | Soil | 0.61 | 38.20 | 6.12 | 33.8 | 142 | 53.6 | 12.7 | 434 | 1.98 | 6.1 | 0.5 | 1.0 | 1.9 | 20.1 | 0.09 | 0.26 | 0.13 | 48 | 0.39 | 0.026 |
| 1179180 | Soil | 1.30 | 29.57 | 10.35 | 83.5 | 46 | 41.7 | 14.5 | 388 | 3.31 | 10.9 | 0.8 | 0.9 | 8.9 | 17.1 | 0.07 | 0.32 | 0.24 | 53 | 0.20 | 0.041 |
| 1179176 | Soil | 0.89 | 28.77 | 11.33 | 49.6 | 61 | 36.5 | 10.0 | 256 | 2.78 | 37.6 | 0.9 | 3.8 | 4.4 | 25.2 | 0.10 | 1.66 | 0.17 | 57 | 0.37 | 0.057 |
| 1179965 | Soil | 1.06 | 42.44 | 9.00 | 92.1 | 46 | 47.9 | 17.5 | 398 | 4.24 | 3.0 | 2.2 | 2.2 | 12.4 | 21.8 | 0.05 | 0.18 | 0.11 | 65 | 0.25 | 0.044 |
| 1177453 | Soil | 1.00 | 27.26 | 12.07 | 67.5 | 18 | 28.5 | 13.3 | 279 | 3.51 | 3.5 | 0.9 | 2.9 | 11.2 | 14.0 | 0.05 | 0.19 | 0.13 | 53 | 0.14 | 0.025 |
| 1177451 | Soil | 1.70 | 36.39 | 8.04 | 64.8 | 24 | 27.5 | 12.6 | 311 | 3.23 | 8.7 | 1.1 | 2.4 | 5.9 | 20.5 | 0.08 | 0.31 | 0.15 | 74 | 0.25 | 0.040 |
| 1179967 | Soil | 2.27 | 58.43 | 11.34 | 95.5 | 51 | 45.9 | 16.8 | 564 | 4.16 | 3.8 | 1.9 | 20.8 | 9.3 | 28.7 | 0.13 | 0.26 | 0.15 | 92 | 0.36 | 0.099 |
| 1179966 | Soil | 1.48 | 19.93 | 7.91 | 42.4 | 43 | 29.0 | 8.2 | 306 | 1.85 | 2.8 | 0.7 | 3.0 | 1.9 | 14.9 | 0.10 | 0.15 | 0.11 | 44 | 0.15 | 0.060 |
| 1179964 | Soil | 0.47 | 73.94 | 6.63 | 54.7 | 21 | 73.8 | 17.5 | 299 | 3.14 | 3.3 | 0.3 | 1.0 | 1.4 | 25.2 | 0.05 | 0.16 | 0.06 | 76 | 0.40 | 0.039 |
| 1179963 | Soil | 1.85 | 43.79 | 7.22 | 72.3 | 37 | 136.5 | 22.9 | 631 | 3.66 | 6.0 | 0.8 | 1.7 | 4.2 | 29.2 | 0.07 | 0.31 | 0.13 | 77 | 0.32 | 0.036 |
| 1179959 | Soil | 0.72 | 27.93 | 7.09 | 63.4 | 26 | 30.1 | 13.5 | 287 | 3.16 | 5.1 | 1.0 | 1.8 | 13.4 | 20.1 | 0.04 | 0.34 | 0.10 | 55 | 0.25 | 0.023 |
| 1179962 | Soil | 1.18 | 20.15 | 7.95 | 55.9 | 23 | 25.1 | 11.6 | 241 | 3.10 | 7.2 | 0.7 | 0.9 | 5.7 | 12.5 | 0.06 | 0.38 | 0.12 | 55 | 0.14 | 0.041 |
| 1179961 | Soil | 1.27 | 43.15 | 8.88 | 82.0 | 20 | 40.5 | 13.9 | 410 | 3.70 | 6.3 | 1.0 | 2.2 | 8.2 | 24.6 | 0.06 | 0.37 | 0.12 | 102 | 0.21 | 0.031 |
| 1179960 | Soil | 0.94 | 15.81 | 8.42 | 90.8 | 65 | 22.9 | 11.6 | 523 | 3.14 | 5.9 | 0.6 | 1.3 | 6.6 | 18.2 | 0.12 | 0.33 | 0.21 | 54 | 0.25 | 0.041 |
| 1177457 | Soil | 0.76 | 19.59 | 8.88 | 61.4 | 30 | 23.2 | 10.7 | 260 | 3.22 | 3.9 | 1.0 | 2.9 | 9.5 | 17.1 | 0.05 | 0.22 | 0.14 | 51 | 0.18 | 0.029 |
| 1177456 | Soil | 0.87 | 24.82 | 11.37 | 70.7 | 31 | 26.0 | 12.6 | 320 | 3.51 | 3.8 | 1.2 | 3.0 | 11.3 | 16.0 | 0.05 | 0.18 | 0.13 | 52 | 0.16 | 0.028 |
| 1177455 | Soil | 0.80 | 22.04 | 7.67 | 59.4 | 47 | 24.4 | 12.2 | 270 | 2.91 | 3.9 | 1.3 | 2.8 | 10.0 | 18.0 | 0.07 | 0.20 | 0.11 | 45 | 0.21 | 0.041 |
| 1177454 | Soil | 0.82 | 21.32 | 9.65 | 49.3 | 38 | 20.3 | 8.9 | 190 | 2.68 | 5.4 | 1.0 | 3.0 | 5.9 | 17.5 | 0.06 | 0.28 | 0.15 | 53 | 0.21 | 0.037 |
| 1177464 | Soil | 0.76 | 15.59 | 11.72 | 60.9 | 51 | 19.4 | 9.8 | 303 | 2.96 | 8.9 | 0.7 | 4.1 | 8.0 | 15.8 | 0.06 | 0.28 | 0.12 | 51 | 0.21 | 0.047 |
| 1182714 | Soil | 0.88 | 25.20 | 18.45 | 60.6 | 112 | 27.7 | 11.5 | 315 | 2.71 | 5.3 | 1.0 | 2.6 | 6.7 | 34.6 | 0.09 | 0.20 | 0.20 | 50 | 0.57 | 0.062 |
| 1182718 | Soil | 1.97 | 32.14 | 25.52 | 86.7 | 76 | 55.7 | 18.1 | 373 | 3.97 | 4.0 | 1.3 | 3.4 | 11.4 | 30.5 | 0.12 | 0.17 | 0.29 | 76 | 0.27 | 0.069 |
| 1182719 | Soil | 1.54 | 64.97 | 114.2 | 94.5 | 67 | 45.6 | 17.6 | 497 | 4.56 | 1.3 | 1.4 | 1.1 | 19.1 | 106.6 | 0.09 | 0.06 | 0.60 | 67 | 0.27 | 0.082 |
| 1182716 | Soil | 1.03 | 32.90 | 26.28 | 73.7 | 19 | 40.7 | 15.7 | 519 | 4.24 | 2.9 | 0.8 | 0.5 | 12.3 | 22.4 | 0.06 | 0.09 | 0.33 | 62 | 0.41 | 0.085 |
| 1182705 | Soil | 0.83 | 21.52 | 7.78 | 55.6 | 43 | 25.7 | 10.3 | 356 | 2.74 | 5.9 | 0.8 | 4.7 | 8.0 | 20.6 | 0.09 | 0.36 | 0.14 | 48 | 0.28 | 0.044 |
| 1182712 | Soil | 1.55 | 48.10 | 105.0 | 140.3 | 39 | 60.7 | 22.7 | 548 | 4.69 | 4.9 | 1.1 | 1.4 | 10.5 | 33.3 | 0.18 | 0.19 | 0.65 | 79 | 0.61 | 0.095 |
| 1177463 | Soil | 0.99 | 18.11 | 10.02 | 65.8 | 73 | 22.3 | 10.8 | 352 | 3.26 | 4.8 | 0.9 | 1.8 | 6.5 | 18.0 | 0.10 | 0.23 | 0.12 | 57 | 0.23 | 0.059 |
| 1182713 | Soil | 0.86 | 26.05 | 27.17 | 59.6 | 72 | 17.7 | 11.0 | 513 | 3.16 | 4.8 | 1.1 | 2.0 | 3.3 | 40.9 | 0.15 | 0.32 | 0.34 | 70 | 1.07 | 0.096 |
| 1177462 | Soil | 0.72 | 16.30 | 7.51 | 59.4 | 63 | 22.5 | 10.8 | 284 | 3.10 | 3.6 | 0.8 | 5.3 | 8.5 | 15.8 | 0.04 | 0.19 | 0.09 | 52 | 0.21 | 0.042 |

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.

AcmeLabs Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

**Client:** **Selene Holdings LP**
885 W. Georgia Street, Suite 1380
Vancouver BC V6C 3E8 Canada

Project: WHT
Report Date: October 01, 2011



# CERTIFICATE OF ANALYSIS DAW11000294.1

| | | Method | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Analyte | La | Cr | Mg | Ba | Ti | B | Al | Na | K | W | Sc | Tl | S | Hg | Se | Te | Ga |
| | | Unit | ppm | ppm | % | ppm | % | ppm | % | % | % | ppm | ppm | ppm | % | ppb | ppm | ppm | ppm |
| | | MDL | 0.5 | 0.5 | 0.01 | 0.5 | 0.001 | 1 | 0.01 | 0.001 | 0.01 | 0.1 | 0.1 | 0.02 | 0.02 | 5 | 0.1 | 0.02 | 0.1 |
| 1179177 | Soil | | 11.9 | 78.7 | 0.88 | 304.8 | 0.065 | 2 | 1.20 | 0.014 | 0.20 | 0.1 | 3.4 | 0.20 | 0.05 | 51 | 0.5 | 0.05 | 4.0 |
| 1179181 | Soil | | 24.1 | 42.4 | 0.84 | 275.8 | 0.127 | 2 | 1.87 | 0.012 | 0.51 | <0.1 | 4.7 | 0.58 | 0.04 | 40 | 0.4 | 0.06 | 5.6 |
| 1179168 | Soil | | 7.8 | 52.0 | 0.57 | 282.0 | 0.058 | 2 | 1.56 | 0.016 | 0.05 | 0.1 | 2.8 | 0.06 | <0.02 | 23 | 0.2 | 0.05 | 3.9 |
| 1179180 | Soil | | 21.6 | 39.8 | 0.81 | 241.6 | 0.127 | 2 | 1.85 | 0.009 | 0.56 | 0.1 | 2.9 | 0.50 | 0.02 | 16 | 0.2 | 0.07 | 6.0 |
| 1179176 | Soil | | 16.3 | 39.7 | 0.46 | 341.9 | 0.052 | 2 | 1.55 | 0.011 | 0.09 | 0.2 | 5.0 | 0.07 | <0.02 | 45 | 0.1 | 0.03 | 4.1 |
| 1179965 | Soil | | 35.9 | 63.5 | 1.07 | 355.8 | 0.166 | 1 | 2.38 | 0.009 | 0.94 | <0.1 | 6.5 | 0.50 | <0.02 | 23 | 0.2 | 0.02 | 7.8 |
| 1177453 | Soil | | 24.2 | 41.6 | 0.71 | 189.0 | 0.116 | 1 | 2.01 | 0.005 | 0.44 | 0.1 | 3.8 | 0.30 | <0.02 | 16 | 0.2 | 0.02 | 5.9 |
| 1177451 | Soil | | 17.6 | 40.3 | 0.70 | 229.3 | 0.076 | 1 | 1.85 | 0.008 | 0.26 | <0.1 | 4.4 | 0.19 | <0.02 | 23 | 0.3 | 0.06 | 5.4 |
| 1179967 | Soil | | 27.4 | 59.4 | 1.13 | 345.9 | 0.146 | 2 | 2.16 | 0.009 | 0.76 | <0.1 | 6.4 | 0.33 | <0.02 | 29 | 0.5 | 0.05 | 7.3 |
| 1179966 | Soil | | 11.7 | 61.1 | 0.48 | 157.5 | 0.082 | 2 | 1.20 | 0.009 | 0.25 | <0.1 | 2.0 | 0.16 | <0.02 | 28 | 0.2 | 0.03 | 5.5 |
| 1179964 | Soil | | 7.2 | 123.1 | 1.31 | 202.1 | 0.143 | 1 | 2.00 | 0.025 | 0.30 | <0.1 | 2.8 | 0.20 | <0.02 | 13 | 0.2 | <0.02 | 6.7 |
| 1179963 | Soil | | 14.8 | 248.4 | 1.78 | 262.9 | 0.128 | 1 | 2.60 | 0.007 | 0.26 | <0.1 | 3.8 | 0.22 | 0.02 | 15 | 0.5 | 0.08 | 7.1 |
| 1179959 | Soil | | 29.5 | 39.1 | 0.68 | 211.8 | 0.103 | 1 | 1.94 | 0.006 | 0.37 | <0.1 | 4.7 | 0.23 | <0.02 | 18 | 0.1 | <0.02 | 5.6 |
| 1179962 | Soil | | 11.4 | 33.8 | 0.61 | 147.3 | 0.069 | 1 | 2.13 | 0.007 | 0.21 | 0.1 | 2.9 | 0.19 | <0.02 | 14 | 0.2 | <0.02 | 5.1 |
| 1179961 | Soil | | 33.2 | 59.5 | 1.06 | 346.5 | 0.191 | 1 | 2.78 | 0.010 | 0.48 | 0.1 | 5.7 | 0.32 | 0.04 | 18 | 0.6 | 0.08 | 8.6 |
| 1179960 | Soil | | 12.1 | 34.0 | 0.57 | 295.1 | 0.088 | 1 | 1.72 | 0.007 | 0.34 | <0.1 | 3.0 | 0.20 | <0.02 | 20 | 0.2 | <0.02 | 5.3 |
| 1177457 | Soil | | 23.3 | 34.9 | 0.64 | 204.5 | 0.129 | <1 | 1.91 | 0.009 | 0.41 | <0.1 | 3.5 | 0.28 | <0.02 | 21 | 0.2 | 0.05 | 5.7 |
| 1177456 | Soil | | 27.7 | 39.1 | 0.69 | 199.4 | 0.142 | 1 | 1.91 | 0.006 | 0.51 | <0.1 | 4.4 | 0.34 | <0.02 | 28 | 0.1 | <0.02 | 6.3 |
| 1177455 | Soil | | 32.0 | 32.8 | 0.58 | 224.8 | 0.089 | 2 | 1.71 | 0.009 | 0.33 | <0.1 | 3.4 | 0.23 | <0.02 | 24 | 0.2 | <0.02 | 5.4 |
| 1177454 | Soil | | 20.0 | 32.8 | 0.53 | 203.1 | 0.067 | 2 | 1.63 | 0.009 | 0.15 | 0.1 | 3.3 | 0.13 | <0.02 | 32 | 0.2 | <0.02 | 5.1 |
| 1177464 | Soil | | 24.7 | 32.7 | 0.61 | 179.5 | 0.129 | 1 | 1.77 | 0.007 | 0.35 | <0.1 | 2.9 | 0.26 | <0.02 | 181 | 0.2 | 0.03 | 5.6 |
| 1182714 | Soil | | 25.0 | 38.9 | 0.66 | 289.1 | 0.096 | 1 | 1.60 | 0.012 | 0.27 | 0.1 | 3.6 | 0.18 | <0.02 | 42 | 0.2 | 0.05 | 5.2 |
| 1182718 | Soil | | 29.7 | 59.2 | 0.98 | 280.2 | 0.118 | <1 | 2.19 | 0.009 | 0.60 | 0.1 | 6.1 | 0.27 | 0.03 | 17 | 0.4 | 0.04 | 7.9 |
| 1182719 | Soil | | 48.8 | 65.9 | 1.42 | 395.2 | 0.155 | <1 | 2.80 | 0.016 | 1.02 | <0.1 | 4.8 | 0.51 | 0.24 | 12 | 1.0 | 0.06 | 9.6 |
| 1182716 | Soil | | 25.4 | 54.5 | 1.24 | 279.1 | 0.201 | 1 | 2.39 | 0.007 | 1.05 | <0.1 | 4.9 | 0.49 | <0.02 | 14 | 0.1 | 0.04 | 8.6 |
| 1182705 | Soil | | 19.9 | 35.6 | 0.61 | 220.8 | 0.102 | 2 | 1.47 | 0.014 | 0.35 | 0.1 | 3.7 | 0.18 | <0.02 | 26 | 0.2 | 0.03 | 4.6 |
| 1182712 | Soil | | 18.2 | 100.0 | 1.49 | 167.9 | 0.167 | 2 | 2.68 | 0.007 | 0.98 | <0.1 | 5.2 | 0.49 | <0.02 | 22 | 0.4 | 0.03 | 9.7 |
| 1177463 | Soil | | 31.6 | 34.2 | 0.64 | 231.0 | 0.153 | 1 | 2.02 | 0.009 | 0.44 | 0.1 | 3.2 | 0.32 | <0.02 | 23 | 0.2 | 0.03 | 6.5 |
| 1182713 | Soil | | 16.0 | 25.3 | 0.75 | 334.9 | 0.114 | 2 | 1.77 | 0.017 | 0.38 | 0.1 | 5.0 | 0.16 | 0.03 | 50 | 0.4 | 0.02 | 5.9 |
| 1177462 | Soil | | 23.6 | 35.8 | 0.65 | 156.7 | 0.155 | <1 | 1.91 | 0.009 | 0.44 | 0.1 | 3.0 | 0.30 | <0.02 | 18 | 0.2 | 0.02 | 5.8 |

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.

AcmeLabs Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

**Client:** **Selene Holdings LP**
885 W. Georgia Street, Suite 1380
Vancouver BC V6C 3E8 Canada

Project: WHT
Report Date: October 01, 2011



# CERTIFICATE OF ANALYSIS DAW11000294.1

| | Method | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Mo | Cu | Pb | Zn | Ag | Ni | Co | Mn | Fe | As | U | Au | Th | Sr | Cd | Sb | Bi | V | Ca | P |
| | Unit | ppm | ppm | ppm | ppm | ppb | ppm | ppm | ppm | % | ppm | ppm | ppb | ppm | ppm | ppm | ppm | ppm | ppm | % | % |
| | MDL | 0.01 | 0.01 | 0.01 | 0.1 | 2 | 0.1 | 0.1 | 1 | 0.01 | 0.1 | 0.1 | 0.2 | 0.1 | 0.5 | 0.01 | 0.02 | 0.02 | 2 | 0.01 | 0.001 |
| 1182711 | Soil | 1.06 | 27.07 | 22.25 | 93.6 | 80 | 29.2 | 12.5 | 344 | 3.05 | 6.9 | 1.1 | 10.0 | 6.5 | 24.1 | 0.18 | 0.43 | 0.23 | 56 | 0.40 | 0.033 |
| 1177461 | Soil | 0.86 | 20.04 | 9.87 | 68.4 | 68 | 23.0 | 11.5 | 294 | 3.43 | 4.9 | 0.9 | 6.6 | 10.4 | 15.1 | 0.07 | 0.23 | 0.10 | 53 | 0.20 | 0.045 |
| 1177465 | Soil | 0.88 | 16.34 | 12.83 | 60.8 | 43 | 20.1 | 10.1 | 315 | 3.13 | 10.5 | 0.7 | 2.7 | 8.2 | 17.4 | 0.07 | 0.27 | 0.13 | 54 | 0.22 | 0.049 |
| 1182710 | Soil | 1.74 | 46.94 | 40.28 | 117.9 | 74 | 70.9 | 26.3 | 640 | 4.18 | 4.3 | 1.6 | 4.3 | 10.2 | 45.2 | 0.22 | 0.30 | 0.33 | 72 | 0.64 | 0.156 |
| 1182704 | Soil | 1.27 | 51.28 | 20.02 | 92.0 | 64 | 66.7 | 21.2 | 405 | 4.59 | 1.6 | 1.0 | 2.0 | 17.5 | 21.9 | 0.08 | 0.11 | 0.22 | 62 | 0.36 | 0.070 |
| 1182709 | Soil | 1.12 | 33.17 | 33.01 | 87.8 | 123 | 33.9 | 14.7 | 406 | 3.39 | 5.7 | 1.6 | 10.3 | 11.1 | 43.0 | 0.14 | 0.30 | 0.39 | 54 | 0.45 | 0.052 |
| 1177458 | Soil | 0.70 | 22.14 | 7.88 | 52.9 | 25 | 21.5 | 11.0 | 233 | 2.76 | 5.1 | 1.3 | 4.6 | 9.7 | 19.8 | 0.05 | 0.28 | 0.11 | 46 | 0.23 | 0.035 |
| 1177460 | Soil | 0.77 | 21.54 | 9.76 | 64.3 | 57 | 21.8 | 10.9 | 298 | 3.18 | 4.7 | 0.8 | 4.6 | 9.2 | 15.3 | 0.05 | 0.25 | 0.12 | 53 | 0.19 | 0.038 |
| 1182703 | Soil | 1.17 | 23.47 | 13.57 | 76.9 | 63 | 26.2 | 12.8 | 503 | 3.29 | 4.9 | 0.8 | 0.7 | 7.8 | 19.5 | 0.15 | 0.26 | 0.16 | 61 | 0.33 | 0.050 |
| 1182708 | Soil | 0.79 | 26.93 | 12.09 | 66.7 | 105 | 20.8 | 13.3 | 750 | 2.64 | 4.6 | 1.4 | 2.7 | 4.4 | 43.2 | 0.21 | 0.25 | 0.17 | 52 | 0.91 | 0.066 |
| 1177459 | Soil | 0.85 | 24.25 | 8.22 | 61.2 | 23 | 27.1 | 12.2 | 227 | 3.07 | 6.3 | 0.8 | 2.0 | 7.1 | 15.5 | 0.07 | 0.37 | 0.14 | 56 | 0.20 | 0.044 |
| 1182715 | Soil | 1.45 | 40.98 | 73.17 | 68.6 | 177 | 31.7 | 12.8 | 622 | 2.99 | 5.8 | 1.2 | 4.2 | 5.2 | 38.1 | 0.20 | 0.32 | 0.42 | 55 | 0.66 | 0.076 |
| 1182717 | Soil | 0.88 | 32.55 | 34.26 | 104.1 | 46 | 67.0 | 25.6 | 653 | 4.83 | 1.8 | 1.0 | 0.8 | 8.9 | 28.0 | 0.12 | 0.07 | 0.28 | 68 | 0.51 | 0.104 |
| 1182702 | Soil | 1.07 | 48.75 | 18.97 | 113.8 | 39 | 30.4 | 17.2 | 512 | 3.48 | 2.5 | 0.7 | 0.3 | 8.2 | 23.7 | 0.13 | 0.13 | 0.30 | 48 | 0.48 | 0.068 |
| 1177452 | Soil | 0.79 | 35.10 | 6.22 | 69.8 | 15 | 29.9 | 13.3 | 225 | 3.10 | 4.3 | 1.0 | 1.4 | 7.8 | 11.9 | 0.06 | 0.20 | 0.09 | 49 | 0.16 | 0.045 |
| 1182701 | Soil | 1.01 | 49.88 | 10.42 | 80.3 | 162 | 228.8 | 21.0 | 518 | 3.11 | 5.0 | 1.1 | 3.2 | 7.4 | 29.6 | 0.22 | 0.27 | 0.15 | 56 | 0.63 | 0.069 |
| 1182706 | Soil | 0.72 | 34.23 | 11.04 | 74.1 | 74 | 32.4 | 14.3 | 345 | 3.29 | 5.2 | 1.5 | 2.6 | 8.2 | 34.3 | 0.18 | 0.33 | 0.17 | 61 | 0.57 | 0.060 |
| 1182720 | Soil | 0.76 | 37.33 | 11.70 | 67.8 | 32 | 50.4 | 19.6 | 335 | 4.18 | 2.9 | 1.0 | 1.4 | 15.9 | 22.0 | 0.04 | 0.18 | 0.14 | 58 | 0.32 | 0.052 |
| 1182721 | Soil | 1.10 | 28.48 | 9.15 | 74.4 | 28 | 33.8 | 12.6 | 324 | 3.43 | 4.0 | 0.5 | 1.6 | 8.7 | 22.0 | 0.14 | 0.20 | 0.10 | 50 | 0.29 | 0.042 |
| 1182722 | Soil | 1.79 | 48.05 | 14.91 | 67.7 | 200 | 50.3 | 13.2 | 411 | 3.14 | 5.3 | 1.9 | 3.7 | 5.1 | 72.6 | 0.24 | 0.34 | 0.16 | 53 | 1.08 | 0.077 |
| 1182707 | Soil | 1.03 | 36.38 | 10.67 | 63.1 | 60 | 34.0 | 14.3 | 374 | 3.24 | 6.8 | 0.8 | 2.2 | 8.5 | 29.1 | 0.08 | 0.37 | 0.17 | 59 | 0.40 | 0.046 |
| 1178403 | Soil | 0.63 | 36.79 | 18.09 | 98.9 | 44 | 30.4 | 15.6 | 342 | 3.65 | 3.6 | 1.4 | 1.1 | 13.6 | 21.5 | 0.10 | 0.22 | 0.22 | 57 | 0.34 | 0.058 |
| 1177329 | Soil | 0.34 | 32.96 | 6.90 | 98.2 | 39 | 21.4 | 21.5 | 895 | 4.84 | 2.3 | 0.7 | 1.0 | 5.2 | 20.5 | 0.07 | 0.09 | 0.05 | 104 | 0.48 | 0.089 |
| 1177328 | Soil | 0.85 | 25.67 | 7.01 | 75.6 | 23 | 18.8 | 14.5 | 476 | 4.14 | 3.9 | 1.1 | 0.8 | 5.0 | 25.0 | 0.05 | 0.22 | 0.10 | 86 | 0.55 | 0.105 |
| 1177331 | Soil | 0.84 | 27.73 | 9.44 | 62.7 | 68 | 35.5 | 12.7 | 308 | 3.22 | 6.3 | 1.0 | 2.8 | 7.6 | 26.9 | 0.06 | 0.35 | 0.15 | 60 | 0.44 | 0.055 |
| 1177330 | Soil | 0.98 | 34.82 | 11.30 | 83.9 | 57 | 47.5 | 17.0 | 487 | 4.31 | 3.4 | 1.3 | 0.4 | 15.0 | 22.1 | 0.07 | 0.15 | 0.17 | 66 | 0.38 | 0.068 |
| 1177332 | Soil | 0.82 | 21.42 | 10.64 | 61.2 | 68 | 30.5 | 11.3 | 290 | 3.14 | 5.2 | 0.6 | 1.7 | 6.2 | 21.0 | 0.05 | 0.25 | 0.15 | 60 | 0.34 | 0.042 |
| 1183331 | Soil | 0.99 | 17.72 | 16.34 | 64.6 | 60 | 25.3 | 12.1 | 330 | 3.00 | 5.2 | 0.6 | 1.9 | 6.4 | 24.4 | 0.08 | 0.19 | 0.22 | 60 | 0.39 | 0.045 |
| 1183332 | Soil | 0.89 | 68.55 | 175.5 | 968.6 | 211 | 50.9 | 20.4 | 714 | 4.03 | 4.5 | 1.3 | 4.5 | 12.1 | 27.2 | 0.59 | 0.25 | 0.79 | 77 | 0.53 | 0.063 |
| 1183333 | Soil | 0.78 | 61.09 | 144.1 | 805.4 | 187 | 49.1 | 18.9 | 637 | 3.88 | 4.4 | 1.2 | 5.2 | 11.6 | 25.4 | 0.50 | 0.24 | 0.67 | 75 | 0.53 | 0.060 |

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.

AcmeLabs Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

**Client:** **Selene Holdings LP**
885 W. Georgia Street, Suite 1380
Vancouver BC V6C 3E8 Canada

Project: WHT
Report Date: October 01, 2011



# CERTIFICATE OF ANALYSIS DAW11000294.1

| | Method | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | La | Cr | Mg | Ba | Ti | B | Al | Na | K | W | Sc | Tl | S | Hg | Se | Te | Ga |
| | Unit | ppm | ppm | % | ppm | % | ppm | % | % | % | ppm | ppm | ppm | % | ppb | ppm | ppm | ppm |
| | MDL | 0.5 | 0.5 | 0.01 | 0.5 | 0.001 | 1 | 0.01 | 0.001 | 0.01 | 0.1 | 0.1 | 0.02 | 0.02 | 5 | 0.1 | 0.02 | 0.1 |
| 1182711 | Soil | 17.1 | 37.1 | 0.68 | 232.3 | 0.078 | 2 | 1.62 | 0.018 | 0.30 | 0.1 | 4.6 | 0.14 | <0.02 | 28 | 0.4 | 0.03 | 4.7 |
| 1177461 | Soil | 30.6 | 37.3 | 0.70 | 195.1 | 0.165 | 1 | 2.05 | 0.007 | 0.54 | <0.1 | 3.3 | 0.35 | <0.02 | 18 | 0.2 | 0.04 | 6.5 |
| 1177465 | Soil | 24.4 | 34.1 | 0.63 | 183.6 | 0.140 | 1 | 1.87 | 0.008 | 0.36 | 0.1 | 3.1 | 0.28 | <0.02 | 96 | 0.2 | 0.03 | 6.0 |
| 1182710 | Soil | 34.8 | 87.5 | 1.37 | 296.3 | 0.188 | 2 | 2.39 | 0.019 | 0.96 | 0.2 | 5.3 | 0.46 | 0.05 | 23 | 0.4 | 0.07 | 7.9 |
| 1182704 | Soil | 47.4 | 78.7 | 1.29 | 313.3 | 0.182 | 1 | 2.57 | 0.011 | 0.99 | <0.1 | 6.3 | 0.51 | <0.02 | 22 | 0.3 | 0.08 | 9.2 |
| 1182709 | Soil | 31.4 | 53.2 | 0.96 | 300.5 | 0.137 | 2 | 1.87 | 0.026 | 0.60 | 0.2 | 5.1 | 0.33 | 0.10 | 28 | 0.4 | 0.03 | 6.3 |
| 1177458 | Soil | 25.5 | 34.8 | 0.56 | 210.5 | 0.098 | 1 | 1.50 | 0.011 | 0.25 | 0.1 | 4.2 | 0.19 | <0.02 | 25 | 0.2 | 0.03 | 5.1 |
| 1177460 | Soil | 22.2 | 37.3 | 0.65 | 185.6 | 0.165 | 1 | 1.88 | 0.011 | 0.40 | 0.1 | 3.6 | 0.30 | <0.02 | 17 | 0.2 | 0.04 | 6.2 |
| 1182703 | Soil | 20.3 | 45.9 | 0.81 | 226.9 | 0.160 | 1 | 1.70 | 0.015 | 0.55 | 0.2 | 4.7 | 0.31 | <0.02 | 25 | 0.2 | 0.02 | 6.3 |
| 1182708 | Soil | 24.2 | 27.8 | 0.69 | 299.2 | 0.101 | 2 | 1.41 | 0.018 | 0.33 | 0.2 | 4.4 | 0.17 | 0.03 | 40 | 0.3 | 0.03 | 4.9 |
| 1177459 | Soil | 19.8 | 38.1 | 0.63 | 164.7 | 0.118 | 2 | 1.79 | 0.011 | 0.25 | 0.1 | 3.4 | 0.21 | <0.02 | 19 | 0.2 | 0.04 | 6.1 |
| 1182715 | Soil | 23.2 | 40.9 | 0.64 | 366.8 | 0.073 | 2 | 1.60 | 0.015 | 0.23 | 0.1 | 4.8 | 0.15 | 0.02 | 41 | 0.3 | 0.07 | 5.3 |
| 1182717 | Soil | 23.5 | 94.9 | 1.74 | 438.8 | 0.201 | 1 | 2.84 | 0.011 | 0.94 | 0.1 | 4.9 | 0.52 | <0.02 | 16 | 0.3 | 0.03 | 8.5 |
| 1182702 | Soil | 18.4 | 52.5 | 1.52 | 239.2 | 0.174 | <1 | 2.20 | 0.010 | 0.79 | 0.1 | 3.4 | 0.47 | <0.02 | 10 | 0.5 | 0.05 | 6.5 |
| 1177452 | Soil | 21.0 | 44.9 | 0.72 | 219.0 | 0.135 | <1 | 1.88 | 0.010 | 0.50 | <0.1 | 4.0 | 0.31 | <0.02 | 14 | 0.2 | 0.03 | 6.0 |
| 1182701 | Soil | 26.8 | 245.5 | 1.41 | 285.1 | 0.095 | 2 | 1.73 | 0.019 | 0.35 | <0.1 | 5.3 | 0.22 | <0.02 | 30 | 0.4 | 0.03 | 5.5 |
| 1182706 | Soil | 25.2 | 52.2 | 0.91 | 295.1 | 0.172 | 2 | 2.01 | 0.027 | 0.55 | 0.1 | 5.1 | 0.32 | <0.02 | 33 | 0.3 | <0.02 | 6.5 |
| 1182720 | Soil | 39.9 | 73.4 | 1.27 | 322.7 | 0.189 | <1 | 2.45 | 0.013 | 0.91 | <0.1 | 6.0 | 0.42 | <0.02 | 16 | 0.2 | 0.03 | 8.9 |
| 1182721 | Soil | 20.4 | 51.9 | 0.94 | 206.5 | 0.176 | <1 | 2.02 | 0.010 | 0.91 | 0.1 | 3.0 | 0.50 | <0.02 | 15 | <0.1 | 0.04 | 7.0 |
| 1182722 | Soil | 34.6 | 49.1 | 0.61 | 439.9 | 0.058 | 2 | 1.49 | 0.017 | 0.27 | 0.1 | 5.3 | 0.17 | 0.05 | 59 | 0.7 | 0.03 | 5.0 |
| 1182707 | Soil | 19.6 | 46.5 | 0.76 | 293.9 | 0.134 | 1 | 1.96 | 0.020 | 0.40 | 0.1 | 4.7 | 0.25 | <0.02 | 25 | 0.2 | 0.05 | 6.3 |
| 1178403 | Soil | 46.4 | 48.0 | 1.06 | 275.0 | 0.178 | <1 | 2.29 | 0.015 | 0.70 | 0.2 | 5.0 | 0.39 | <0.02 | 13 | 0.2 | 0.03 | 6.8 |
| 1177329 | Soil | 19.7 | 65.6 | 1.89 | 279.8 | 0.298 | <1 | 2.54 | 0.014 | 1.45 | <0.1 | 8.2 | 0.63 | <0.02 | 17 | 0.2 | <0.02 | 10.1 |
| 1177328 | Soil | 14.4 | 36.5 | 1.28 | 259.5 | 0.222 | <1 | 2.25 | 0.017 | 0.81 | 0.1 | 7.2 | 0.32 | <0.02 | 18 | 0.2 | 0.02 | 8.6 |
| 1177331 | Soil | 32.2 | 53.3 | 0.84 | 281.3 | 0.139 | 1 | 1.98 | 0.016 | 0.19 | 0.2 | 4.6 | 0.16 | <0.02 | 35 | 0.2 | 0.03 | 6.1 |
| 1177330 | Soil | 38.2 | 68.0 | 1.17 | 242.7 | 0.225 | 1 | 2.22 | 0.014 | 0.96 | 0.1 | 5.5 | 0.49 | <0.02 | 23 | 0.2 | 0.05 | 8.7 |
| 1177332 | Soil | 18.7 | 50.5 | 0.85 | 218.8 | 0.159 | <1 | 1.77 | 0.013 | 0.38 | 0.1 | 3.7 | 0.25 | <0.02 | 19 | 0.1 | 0.04 | 6.3 |
| 1183331 | Soil | 20.2 | 42.6 | 0.76 | 186.5 | 0.166 | 1 | 1.76 | 0.011 | 0.37 | 0.2 | 3.7 | 0.28 | <0.02 | 16 | <0.1 | 0.04 | 7.9 |
| 1183332 | Soil | 39.8 | 70.5 | 1.53 | 288.5 | 0.204 | 1 | 2.32 | 0.019 | 0.69 | 0.2 | 5.8 | 0.54 | <0.02 | 38 | 0.4 | 0.09 | 8.0 |
| 1183333 | Soil | 36.7 | 71.8 | 1.49 | 290.8 | 0.191 | 1 | 2.29 | 0.019 | 0.66 | 0.2 | 5.7 | 0.49 | <0.02 | 34 | 0.4 | 0.05 | 7.7 |

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.

AcmeLabs Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

**Client:** **Selene Holdings LP**
885 W. Georgia Street, Suite 1380
Vancouver BC V6C 3E8 Canada

Project: WHT
Report Date: October 01, 2011



# CERTIFICATE OF ANALYSIS DAW11000294.1

| | Method | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Mo | Cu | Pb | Zn | Ag | Ni | Co | Mn | Fe | As | U | Au | Th | Sr | Cd | Sb | Bi | V | Ca | P |
| | Unit | ppm | ppm | ppm | ppm | ppb | ppm | ppm | ppm | % | ppm | ppm | ppb | ppm | ppm | ppm | ppm | ppm | ppm | % | % |
| | MDL | 0.01 | 0.01 | 0.01 | 0.1 | 2 | 0.1 | 0.1 | 1 | 0.01 | 0.1 | 0.1 | 0.2 | 0.1 | 0.5 | 0.01 | 0.02 | 0.02 | 2 | 0.01 | 0.001 |
| 1183334 | Soil | 0.63 | 98.12 | 12.42 | 120.4 | 61 | 44.9 | 28.4 | 1261 | 5.80 | 4.2 | 0.6 | 4.9 | 9.5 | 33.6 | 0.09 | 0.22 | 0.16 | 117 | 1.04 | 0.120 |
| 1183350 | Soil | 2.29 | 64.14 | 22.01 | 152.0 | 59 | 95.6 | 22.6 | 889 | 4.63 | 2.2 | 1.9 | 2.2 | 13.8 | 44.4 | 0.17 | 0.12 | 0.20 | 79 | 0.53 | 0.089 |
| 1183349 | Soil | 2.15 | 55.88 | 12.98 | 113.2 | 68 | 43.6 | 13.6 | 205 | 3.68 | 2.8 | 1.2 | 1.4 | 7.8 | 34.8 | 0.13 | 0.17 | 0.15 | 70 | 0.33 | 0.071 |
| 1183401 | Soil | 1.81 | 23.85 | 11.38 | 65.6 | 90 | 28.3 | 10.7 | 273 | 3.22 | 6.0 | 0.8 | 1.7 | 6.0 | 22.8 | 0.09 | 0.27 | 0.15 | 65 | 0.22 | 0.045 |
| 1179199 | Soil | 0.68 | 44.26 | 148.5 | 77.3 | 125 | 40.7 | 16.5 | 484 | 4.01 | 3.2 | 1.2 | 1.4 | 21.3 | 18.9 | 0.10 | 0.21 | 2.43 | 53 | 0.29 | 0.045 |
| 1179200 | Soil | 0.59 | 53.52 | 22.25 | 81.0 | 159 | 34.4 | 15.5 | 497 | 3.62 | 2.1 | 1.7 | 2.0 | 20.5 | 85.5 | 0.09 | 0.28 | 0.21 | 39 | 5.14 | 0.038 |
| 1178401 | Soil | 0.94 | 24.11 | 11.47 | 50.0 | 43 | 19.6 | 9.5 | 349 | 2.38 | 6.9 | 0.8 | 1.2 | 5.3 | 18.0 | 0.09 | 0.48 | 0.30 | 44 | 0.28 | 0.019 |
| 1179198 | Soil | 0.62 | 45.97 | 41.90 | 107.0 | 105 | 39.5 | 17.2 | 665 | 4.00 | 3.6 | 1.2 | 2.4 | 17.6 | 47.5 | 0.09 | 0.20 | 0.46 | 48 | 1.52 | 0.074 |
| 1183402 | Soil | 1.62 | 29.34 | 17.26 | 79.4 | 86 | 31.7 | 13.4 | 358 | 3.81 | 5.3 | 1.1 | 1.7 | 9.0 | 22.0 | 0.10 | 0.27 | 0.18 | 62 | 0.25 | 0.047 |
| 1183336 | Soil | 0.57 | 56.27 | 12.59 | 78.2 | 66 | 33.9 | 17.8 | 544 | 3.97 | 6.5 | 1.0 | 5.1 | 6.5 | 25.2 | 0.10 | 0.32 | 0.23 | 86 | 0.41 | 0.064 |
| 1183337 | Soil | 0.87 | 53.77 | 19.00 | 80.1 | 110 | 56.7 | 18.8 | 753 | 4.31 | 7.7 | 1.3 | 4.4 | 8.6 | 27.9 | 0.09 | 0.25 | 0.29 | 88 | 0.59 | 0.099 |
| 1183335 | Soil | 0.56 | 83.28 | 11.30 | 105.6 | 58 | 53.2 | 26.1 | 1063 | 5.17 | 4.3 | 0.7 | 4.8 | 11.1 | 29.2 | 0.09 | 0.18 | 0.20 | 100 | 0.98 | 0.151 |
| 1183347 | Soil | 0.74 | 24.22 | 12.11 | 61.7 | 83 | 17.6 | 10.4 | 468 | 2.39 | 5.8 | 1.3 | 2.1 | 2.9 | 45.4 | 0.18 | 0.42 | 0.20 | 48 | 1.06 | 0.081 |
| 1183339 | Soil | 0.69 | 21.30 | 13.48 | 57.3 | 51 | 17.1 | 9.9 | 291 | 2.86 | 7.5 | 0.8 | 2.0 | 4.3 | 21.5 | 0.06 | 0.32 | 0.19 | 60 | 0.33 | 0.048 |
| 1183338 | Soil | 0.57 | 26.27 | 16.15 | 61.4 | 65 | 18.1 | 10.7 | 345 | 3.13 | 6.6 | 1.1 | 2.3 | 4.9 | 24.6 | 0.08 | 0.34 | 0.21 | 64 | 0.38 | 0.043 |
| 1183340 | Soil | 0.68 | 28.40 | 31.79 | 68.7 | 253 | 21.5 | 12.7 | 581 | 2.98 | 9.6 | 1.2 | 3.1 | 5.0 | 39.7 | 0.16 | 0.38 | 0.37 | 58 | 0.84 | 0.062 |
| 1183341 | Soil | 0.76 | 44.40 | 36.05 | 87.1 | 61 | 18.7 | 14.1 | 639 | 4.38 | 8.0 | 1.2 | 2.8 | 6.2 | 21.6 | 0.08 | 0.32 | 0.55 | 90 | 0.40 | 0.066 |
| 1183343 | Soil | 2.34 | 59.44 | 20.19 | 64.6 | 77 | 41.5 | 12.9 | 414 | 4.22 | 5.1 | 2.3 | 3.0 | 27.6 | 27.3 | 0.08 | 0.32 | 0.64 | 44 | 0.27 | 0.053 |
| 1183342 | Soil | 0.93 | 63.07 | 32.75 | 93.6 | 166 | 19.4 | 16.5 | 764 | 4.65 | 6.4 | 1.5 | 3.5 | 7.0 | 34.2 | 0.11 | 0.35 | 0.44 | 88 | 1.30 | 0.080 |
| 1183344 | Soil | 0.93 | 22.54 | 15.52 | 45.9 | 32 | 21.3 | 9.5 | 244 | 2.59 | 6.7 | 0.7 | 1.5 | 6.2 | 21.6 | 0.07 | 0.43 | 0.25 | 52 | 0.27 | 0.018 |
| 1183345 | Soil | 1.03 | 64.37 | 32.88 | 82.6 | 34 | 32.2 | 14.6 | 425 | 4.15 | 4.9 | 1.9 | 0.2 | 15.8 | 27.0 | 0.13 | 0.23 | 0.35 | 41 | 0.28 | 0.045 |
| 1183346 | Soil | 0.81 | 61.10 | 19.13 | 90.8 | 37 | 38.0 | 16.5 | 551 | 4.20 | 3.4 | 1.9 | 2.7 | 22.4 | 27.6 | 0.08 | 0.20 | 0.31 | 49 | 0.40 | 0.064 |
| 1179197 | Soil | 0.89 | 23.50 | 11.81 | 72.1 | 124 | 23.1 | 12.8 | 697 | 3.00 | 4.3 | 1.7 | 3.9 | 9.8 | 26.6 | 0.12 | 0.22 | 0.22 | 48 | 0.54 | 0.066 |
| 1179196 | Soil | 0.80 | 23.49 | 13.06 | 68.6 | 131 | 23.6 | 13.4 | 710 | 3.01 | 4.3 | 1.5 | 1.7 | 9.5 | 28.8 | 0.09 | 0.20 | 0.23 | 48 | 0.55 | 0.063 |
| 1178402 | Soil | 0.61 | 39.99 | 12.79 | 73.6 | 44 | 29.8 | 11.2 | 397 | 3.01 | 6.7 | 1.9 | 1.9 | 15.1 | 23.2 | 0.05 | 0.43 | 0.24 | 40 | 0.32 | 0.049 |
| 1178405 | Soil | 1.06 | 39.65 | 29.36 | 76.3 | 118 | 20.7 | 10.6 | 608 | 3.36 | 6.5 | 1.4 | 2.7 | 4.5 | 41.8 | 0.27 | 0.44 | 0.29 | 50 | 1.09 | 0.057 |
| 1178404 | Soil | 0.69 | 26.71 | 9.76 | 68.9 | 86 | 17.0 | 10.4 | 489 | 2.37 | 5.1 | 1.2 | 2.1 | 2.4 | 49.2 | 0.32 | 0.72 | 0.16 | 48 | 1.35 | 0.082 |
| 1179188 | Soil | 0.73 | 26.81 | 22.03 | 78.3 | 200 | 18.7 | 10.7 | 387 | 3.23 | 4.6 | 1.1 | 3.6 | 5.5 | 29.5 | 0.12 | 0.24 | 0.26 | 62 | 0.48 | 0.062 |
| 1181299 | Soil | 0.71 | 21.20 | 9.13 | 61.9 | 66 | 16.1 | 10.7 | 323 | 2.91 | 5.0 | 0.7 | 1.9 | 3.6 | 22.3 | 0.08 | 0.24 | 0.14 | 65 | 0.33 | 0.049 |
| 1179194 | Soil | 0.77 | 25.71 | 9.74 | 52.0 | 52 | 23.0 | 10.4 | 254 | 2.89 | 5.0 | 1.1 | 2.1 | 8.4 | 19.6 | 0.05 | 0.28 | 0.20 | 48 | 0.26 | 0.035 |

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.

AcmeLabs Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

**Client:** **Selene Holdings LP**
885 W. Georgia Street, Suite 1380
Vancouver BC V6C 3E8 Canada

Project: WHT
Report Date: October 01, 2011



# CERTIFICATE OF ANALYSIS DAW11000294.1

| | Method | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | La | Cr | Mg | Ba | Ti | B | Al | Na | K | W | Sc | Tl | S | Hg | Se | Te | Ga |
| | Unit | ppm | ppm | % | ppm | % | ppm | % | % | % | ppm | ppm | ppm | % | ppb | ppm | ppm | ppm |
| | MDL | 0.5 | 0.5 | 0.01 | 0.5 | 0.001 | 1 | 0.01 | 0.001 | 0.01 | 0.1 | 0.1 | 0.02 | 0.02 | 5 | 0.1 | 0.02 | 0.1 |
| 1183334 | Soil | 29.7 | 61.1 | 2.11 | 482.5 | 0.307 | 1 | 3.25 | 0.022 | 1.88 | <0.1 | 7.3 | 0.61 | <0.02 | 49 | 0.2 | 0.03 | 10.2 |
| 1183350 | Soil | 39.9 | 126.0 | 1.32 | 391.3 | 0.126 | <1 | 2.09 | 0.010 | 0.60 | <0.1 | 10.0 | 0.41 | <0.02 | 19 | 0.4 | 0.05 | 7.8 |
| 1183349 | Soil | 27.0 | 51.3 | 0.78 | 296.9 | 0.098 | 2 | 1.75 | 0.010 | 0.55 | <0.1 | 5.1 | 0.31 | 0.02 | 21 | 0.8 | 0.07 | 6.4 |
| 1183401 | Soil | 22.8 | 46.3 | 0.72 | 206.9 | 0.139 | 2 | 1.67 | 0.013 | 0.41 | 0.1 | 4.1 | 0.28 | <0.02 | 28 | 0.2 | 0.05 | 6.7 |
| 1179199 | Soil | 56.6 | 52.5 | 0.95 | 319.8 | 0.158 | 1 | 1.94 | 0.010 | 0.76 | <0.1 | 7.2 | 0.51 | <0.02 | 28 | 0.4 | <0.02 | 7.2 |
| 1179200 | Soil | 56.0 | 38.1 | 1.08 | 327.3 | 0.175 | 1 | 1.93 | 0.016 | 0.68 | <0.1 | 4.2 | 0.46 | <0.02 | 38 | 0.3 | 0.03 | 5.5 |
| 1178401 | Soil | 13.3 | 30.7 | 0.37 | 220.3 | 0.055 | <1 | 1.33 | 0.011 | 0.12 | 0.2 | 4.4 | 0.08 | <0.02 | 13 | 0.2 | 0.02 | 3.8 |
| 1179198 | Soil | 50.1 | 44.6 | 1.01 | 310.4 | 0.177 | 1 | 2.04 | 0.013 | 0.91 | <0.1 | 5.6 | 0.48 | <0.02 | 34 | 0.2 | 0.03 | 7.0 |
| 1183402 | Soil | 27.6 | 47.2 | 0.82 | 240.8 | 0.185 | <1 | 2.03 | 0.013 | 0.60 | 0.1 | 4.4 | 0.39 | <0.02 | 26 | 0.3 | 0.03 | 7.1 |
| 1183336 | Soil | 17.7 | 50.0 | 1.08 | 375.8 | 0.177 | 1 | 1.99 | 0.011 | 0.71 | <0.1 | 7.7 | 0.54 | <0.02 | 44 | 0.3 | 0.03 | 6.9 |
| 1183337 | Soil | 25.1 | 96.6 | 1.49 | 422.6 | 0.192 | 1 | 2.74 | 0.015 | 0.91 | 0.1 | 7.4 | 0.49 | <0.02 | 32 | 0.4 | 0.07 | 8.5 |
| 1183335 | Soil | 32.4 | 73.5 | 1.94 | 424.5 | 0.244 | 1 | 3.16 | 0.010 | 1.84 | <0.1 | 6.0 | 0.67 | <0.02 | 49 | 0.1 | 0.03 | 9.5 |
| 1183347 | Soil | 14.9 | 25.3 | 0.51 | 316.1 | 0.053 | 2 | 1.16 | 0.016 | 0.14 | 0.2 | 3.5 | 0.10 | 0.03 | 46 | 0.4 | 0.02 | 3.7 |
| 1183339 | Soil | 14.2 | 30.7 | 0.64 | 244.7 | 0.116 | 1 | 1.59 | 0.010 | 0.24 | 0.1 | 3.9 | 0.17 | <0.02 | 19 | 0.3 | <0.02 | 4.9 |
| 1183338 | Soil | 17.2 | 32.0 | 0.73 | 310.7 | 0.124 | <1 | 1.76 | 0.013 | 0.25 | 0.1 | 5.3 | 0.19 | <0.02 | 27 | 0.3 | <0.02 | 5.3 |
| 1183340 | Soil | 30.3 | 32.6 | 0.62 | 352.4 | 0.099 | 2 | 1.79 | 0.013 | 0.25 | 0.1 | 6.5 | 0.21 | 0.03 | 84 | 0.4 | <0.02 | 5.4 |
| 1183341 | Soil | 20.9 | 26.0 | 1.10 | 341.0 | 0.181 | 2 | 2.10 | 0.017 | 0.78 | <0.1 | 8.1 | 0.29 | <0.02 | 39 | 0.3 | <0.02 | 7.8 |
| 1183343 | Soil | 46.8 | 41.2 | 1.16 | 245.4 | 0.107 | <1 | 2.26 | 0.010 | 0.58 | <0.1 | 4.4 | 0.34 | 0.06 | 28 | 0.5 | 0.15 | 6.6 |
| 1183342 | Soil | 28.4 | 28.9 | 1.31 | 400.6 | 0.184 | 1 | 2.33 | 0.010 | 0.85 | 0.1 | 9.7 | 0.30 | <0.02 | 72 | 0.4 | <0.02 | 8.0 |
| 1183344 | Soil | 15.2 | 33.4 | 0.48 | 247.1 | 0.075 | 1 | 1.54 | 0.009 | 0.13 | 0.1 | 3.4 | 0.11 | <0.02 | 25 | 0.3 | <0.02 | 4.5 |
| 1183345 | Soil | 32.9 | 32.2 | 0.66 | 206.7 | 0.123 | 1 | 1.71 | 0.006 | 0.71 | <0.1 | 3.6 | 0.43 | 0.04 | 10 | 0.4 | 0.03 | 5.0 |
| 1183346 | Soil | 50.9 | 43.2 | 0.94 | 253.4 | 0.181 | 1 | 2.19 | 0.008 | 0.85 | <0.1 | 5.9 | 0.51 | <0.02 | 14 | 0.4 | 0.02 | 7.3 |
| 1179197 | Soil | 38.1 | 37.6 | 0.67 | 313.8 | 0.106 | 1 | 1.75 | 0.011 | 0.27 | 0.2 | 4.3 | 0.21 | <0.02 | 28 | 0.3 | 0.02 | 5.7 |
| 1179196 | Soil | 36.8 | 37.1 | 0.65 | 313.0 | 0.109 | 1 | 1.86 | 0.009 | 0.28 | 0.1 | 4.0 | 0.23 | <0.02 | 27 | 0.2 | <0.02 | 5.8 |
| 1178402 | Soil | 35.8 | 33.8 | 0.60 | 234.1 | 0.096 | <1 | 1.47 | 0.014 | 0.34 | <0.1 | 5.0 | 0.29 | <0.02 | 24 | 0.3 | 0.03 | 5.1 |
| 1178405 | Soil | 12.9 | 24.0 | 0.49 | 463.9 | 0.034 | 4 | 1.32 | 0.020 | 0.23 | <0.1 | 6.5 | 0.17 | <0.02 | 66 | 0.5 | 0.03 | 4.7 |
| 1178404 | Soil | 12.2 | 25.0 | 0.52 | 386.6 | 0.051 | 2 | 1.24 | 0.018 | 0.12 | 0.1 | 4.1 | 0.08 | 0.04 | 42 | 0.6 | <0.02 | 3.9 |
| 1179188 | Soil | 21.1 | 41.6 | 0.76 | 376.3 | 0.127 | 1 | 1.82 | 0.011 | 0.32 | 0.1 | 5.2 | 0.21 | <0.02 | 37 | 0.4 | 0.04 | 5.8 |
| 1181299 | Soil | 15.4 | 30.3 | 0.68 | 283.3 | 0.095 | 1 | 1.83 | 0.010 | 0.10 | 0.1 | 3.7 | 0.13 | <0.02 | 21 | 0.2 | <0.02 | 5.4 |
| 1179194 | Soil | 32.1 | 31.0 | 0.48 | 211.8 | 0.074 | 1 | 1.76 | 0.008 | 0.18 | 0.1 | 3.1 | 0.17 | <0.02 | 22 | 0.3 | <0.02 | 5.1 |

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.

AcmeLabs Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

**Client:** **Selene Holdings LP**
885 W. Georgia Street, Suite 1380
Vancouver BC V6C 3E8 Canada

Project: WHT
Report Date: October 01, 2011



# CERTIFICATE OF ANALYSIS DAW11000294.1

| | Method | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Mo | Cu | Pb | Zn | Ag | Ni | Co | Mn | Fe | As | U | Au | Th | Sr | Cd | Sb | Bi | V | Ca | P |
| | Unit | ppm | ppm | ppm | ppm | ppb | ppm | ppm | ppm | % | ppm | ppm | ppb | ppm | ppm | ppm | ppm | ppm | ppm | % | % |
| | MDL | 0.01 | 0.01 | 0.01 | 0.1 | 2 | 0.1 | 0.1 | 1 | 0.01 | 0.1 | 0.1 | 0.2 | 0.1 | 0.5 | 0.01 | 0.02 | 0.02 | 2 | 0.01 | 0.001 |
| 1179192 | Soil | 0.93 | 89.58 | 17.48 | 142.8 | 57 | 14.1 | 18.5 | 1142 | 5.33 | 1.3 | 1.6 | 8.1 | 7.6 | 21.8 | 0.17 | 0.10 | 0.26 | 106 | 0.46 | 0.089 |
| 1179189 | Soil | 0.50 | 34.53 | 21.44 | 76.3 | 126 | 21.0 | 11.9 | 497 | 3.40 | 4.4 | 1.7 | 2.1 | 6.3 | 36.2 | 0.14 | 0.27 | 0.29 | 66 | 0.80 | 0.084 |
| 1179193 | Soil | 0.99 | 33.44 | 12.28 | 65.2 | 35 | 30.5 | 12.3 | 375 | 3.51 | 3.4 | 2.1 | 7.5 | 16.1 | 19.8 | 0.05 | 0.22 | 0.29 | 34 | 0.28 | 0.041 |
| 1181300 | Soil | 0.93 | 23.28 | 12.72 | 70.2 | 194 | 18.4 | 10.8 | 338 | 2.91 | 4.9 | 1.2 | 2.3 | 4.9 | 40.7 | 0.14 | 0.24 | 0.19 | 57 | 0.42 | 0.051 |
| 1179191 | Soil | 0.71 | 38.89 | 17.10 | 110.0 | 23 | 10.8 | 14.9 | 880 | 4.80 | 1.9 | 1.8 | 9.4 | 12.4 | 19.0 | 0.07 | 0.09 | 0.24 | 85 | 0.42 | 0.095 |
| 1179190 | Soil | 0.76 | 29.11 | 35.72 | 108.8 | 139 | 15.9 | 18.5 | 998 | 5.38 | 3.0 | 1.4 | 2.6 | 9.7 | 25.8 | 0.12 | 0.15 | 0.46 | 128 | 0.62 | 0.115 |
| 1183253 | Soil | 1.23 | 45.01 | 8.86 | 87.7 | 63 | 37.0 | 10.4 | 199 | 2.91 | 37.1 | 1.6 | 2.9 | 7.0 | 20.9 | 0.09 | 0.54 | 0.19 | 54 | 0.20 | 0.038 |
| 1183252 | Soil | 1.13 | 24.58 | 36.98 | 54.1 | 164 | 25.4 | 11.1 | 287 | 2.60 | 54.4 | 0.8 | 2.5 | 3.6 | 21.7 | 0.12 | 1.32 | 0.16 | 55 | 0.25 | 0.047 |
| 1179159 | Soil | 0.46 | 90.88 | 2.04 | 29.4 | 77 | 69.8 | 27.1 | 188 | 1.99 | 3.5 | 0.3 | 2.1 | 1.1 | 10.9 | 0.05 | 0.19 | 0.05 | 41 | 0.37 | 0.065 |
| 1179195 | Soil | 0.79 | 23.87 | 8.25 | 63.9 | 46 | 25.5 | 15.0 | 422 | 3.04 | 3.7 | 1.0 | 3.4 | 9.9 | 19.4 | 0.08 | 0.21 | 0.16 | 41 | 0.31 | 0.062 |
| 1183256 | Soil | 0.92 | 66.01 | 10.43 | 57.4 | 286 | 39.1 | 11.9 | 309 | 2.48 | 62.3 | 0.6 | 5.1 | 2.9 | 66.1 | 0.16 | 1.02 | 0.14 | 57 | 3.63 | 0.045 |
| 1183255 | Soil | 1.50 | 31.24 | 18.27 | 60.9 | 183 | 24.4 | 9.1 | 319 | 2.62 | 38.2 | 0.9 | 2.1 | 4.1 | 31.0 | 0.15 | 1.03 | 0.17 | 60 | 0.38 | 0.035 |
| 1183254 | Soil | 4.47 | 46.71 | 24.43 | 125.3 | 133 | 49.8 | 15.7 | 580 | 2.64 | 61.0 | 0.8 | 2.4 | 3.6 | 30.3 | 0.36 | 1.85 | 0.18 | 58 | 0.27 | 0.038 |
| 1183251 | Soil | 1.71 | 41.60 | 36.67 | 115.7 | 281 | 48.2 | 21.3 | 590 | 3.33 | 74.6 | 1.3 | 2.8 | 4.4 | 20.5 | 0.22 | 2.12 | 0.20 | 67 | 0.16 | 0.082 |
| 1183260 | Soil | 1.29 | 42.83 | 17.47 | 63.2 | 229 | 39.3 | 9.7 | 275 | 2.66 | 51.6 | 0.7 | 3.7 | 4.6 | 31.1 | 0.10 | 0.88 | 0.30 | 64 | 0.34 | 0.058 |
| 1183259 | Soil | 1.18 | 28.55 | 19.03 | 84.6 | 141 | 34.9 | 11.3 | 659 | 2.96 | 89.0 | 0.6 | 4.2 | 3.3 | 29.6 | 0.23 | 1.71 | 0.40 | 56 | 0.40 | 0.038 |
| 1183258 | Soil | 1.01 | 42.95 | 10.69 | 66.6 | 239 | 37.4 | 9.3 | 298 | 2.35 | 59.2 | 0.8 | 6.4 | 2.8 | 105.6 | 0.24 | 1.19 | 0.22 | 50 | 4.88 | 0.074 |
| 1183257 | Soil | 1.18 | 39.43 | 22.56 | 91.7 | 283 | 44.2 | 13.2 | 458 | 3.18 | 240.0 | 1.0 | 4.1 | 4.7 | 27.8 | 0.19 | 2.76 | 0.26 | 64 | 0.37 | 0.040 |
| 1183264 | Soil | 0.87 | 28.68 | 7.56 | 67.6 | 165 | 93.0 | 13.7 | 259 | 2.59 | 14.7 | 0.7 | 5.0 | 2.7 | 22.2 | 0.10 | 0.51 | 0.18 | 61 | 0.36 | 0.036 |
| 1183263 | Soil | 2.24 | 33.60 | 12.50 | 101.0 | 258 | 52.5 | 16.7 | 723 | 2.86 | 12.8 | 0.9 | 2.9 | 3.3 | 22.4 | 0.19 | 0.40 | 0.20 | 69 | 0.22 | 0.059 |
| 1183262 | Soil | 0.96 | 21.86 | 5.83 | 84.6 | 169 | 34.1 | 9.7 | 310 | 1.96 | 5.9 | 0.5 | 2.8 | 1.3 | 17.3 | 0.14 | 0.23 | 0.17 | 49 | 0.21 | 0.046 |
| 1183261 | Soil | 1.23 | 20.98 | 11.01 | 64.8 | 115 | 46.4 | 10.7 | 260 | 2.40 | 39.3 | 2.8 | 4.8 | 3.6 | 62.9 | 0.25 | 0.90 | 0.16 | 48 | 0.80 | 0.075 |
| 1183269 | Soil | 0.80 | 134.8 | 4.59 | 88.4 | 113 | 765.4 | 46.6 | 596 | 3.21 | 16.2 | 0.7 | 2.0 | 0.9 | 58.6 | 0.26 | 0.19 | 0.09 | 78 | 1.35 | 0.031 |
| 1183268 | Soil | 0.76 | 46.30 | 5.00 | 52.6 | 202 | 280.1 | 23.3 | 237 | 2.79 | 6.0 | 0.6 | 1.8 | 1.4 | 16.4 | 0.13 | 0.19 | 0.09 | 71 | 0.34 | 0.033 |
| 1183267 | Soil | 0.99 | 15.65 | 8.08 | 55.5 | 260 | 23.6 | 4.6 | 135 | 1.81 | 29.3 | 0.5 | 3.3 | 1.5 | 15.3 | 0.12 | 0.49 | 0.15 | 48 | 0.17 | 0.037 |
| 1183265 | Soil | 1.01 | 30.44 | 7.36 | 62.8 | 177 | 116.4 | 14.2 | 284 | 2.39 | 14.9 | 0.7 | 2.8 | 2.7 | 19.6 | 0.15 | 0.40 | 0.12 | 55 | 0.36 | 0.034 |
| 1183273 | Soil | 1.14 | 27.30 | 10.86 | 49.7 | 123 | 26.3 | 8.5 | 180 | 2.50 | 45.0 | 0.8 | 5.2 | 3.4 | 20.5 | 0.12 | 1.04 | 0.16 | 55 | 0.27 | 0.033 |
| 1183272 | Soil | 4.06 | 76.11 | 13.03 | 105.5 | 709 | 42.5 | 7.5 | 313 | 3.10 | 94.4 | 2.6 | 2.1 | 5.4 | 22.9 | 0.18 | 0.81 | 0.46 | 154 | 0.32 | 0.068 |
| 1183271 | Soil | 1.47 | 57.19 | 16.08 | 98.6 | 279 | 66.1 | 15.5 | 420 | 3.34 | 149.1 | 1.1 | 8.1 | 4.6 | 32.8 | 0.22 | 1.39 | 0.25 | 77 | 0.64 | 0.070 |
| 1183270 | Soil | 0.69 | 165.6 | 3.96 | 149.7 | 316 | 477.8 | 35.6 | 558 | 3.28 | 7.2 | 0.3 | 11.0 | 0.6 | 51.0 | 0.33 | 0.15 | 0.09 | 79 | 1.60 | 0.055 |

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.

AcmeLabs Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

**Client:** **Selene Holdings LP**
885 W. Georgia Street, Suite 1380
Vancouver BC V6C 3E8 Canada

Project: WHT
Report Date: October 01, 2011



# CERTIFICATE OF ANALYSIS DAW11000294.1

| | Method | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | La | Cr | Mg | Ba | Ti | B | Al | Na | K | W | Sc | Tl | S | Hg | Se | Te | Ga |
| | Unit | ppm | ppm | % | ppm | % | ppm | % | % | % | ppm | ppm | ppm | % | ppb | ppm | ppm | ppm |
| | MDL | 0.5 | 0.5 | 0.01 | 0.5 | 0.001 | 1 | 0.01 | 0.001 | 0.01 | 0.1 | 0.1 | 0.02 | 0.02 | 5 | 0.1 | 0.02 | 0.1 |
| 1179192 | Soil | 20.5 | 38.2 | 1.98 | 709.0 | 0.239 | <1 | 2.94 | 0.008 | 1.43 | <0.1 | 13.8 | 0.47 | <0.02 | 25 | 0.3 | <0.02 | 10.8 |
| 1179189 | Soil | 30.4 | 28.6 | 0.93 | 369.1 | 0.148 | 2 | 1.91 | 0.016 | 0.52 | 0.1 | 6.5 | 0.20 | <0.02 | 75 | 0.4 | <0.02 | 6.6 |
| 1179193 | Soil | 46.4 | 28.2 | 0.41 | 283.6 | 0.051 | 1 | 1.40 | 0.005 | 0.31 | <0.1 | 3.9 | 0.25 | <0.02 | 19 | 0.2 | 0.04 | 4.0 |
| 1181300 | Soil | 20.2 | 34.6 | 0.53 | 336.5 | 0.087 | <1 | 1.70 | 0.011 | 0.15 | 0.1 | 4.4 | 0.16 | <0.02 | 38 | 0.3 | 0.03 | 5.3 |
| 1179191 | Soil | 24.2 | 18.3 | 1.50 | 423.0 | 0.241 | 1 | 2.49 | 0.006 | 1.28 | 0.1 | 8.2 | 0.43 | <0.02 | 8 | 0.3 | <0.02 | 9.6 |
| 1179190 | Soil | 27.2 | 20.4 | 1.70 | 406.5 | 0.226 | 1 | 2.79 | 0.010 | 1.17 | <0.1 | 11.4 | 0.51 | <0.02 | 41 | 0.4 | <0.02 | 10.1 |
| 1183253 | Soil | 17.9 | 35.5 | 0.56 | 341.4 | 0.077 | <1 | 1.36 | 0.008 | 0.34 | <0.1 | 4.2 | 0.28 | 0.03 | 38 | 0.6 | 0.06 | 4.0 |
| 1183252 | Soil | 12.1 | 33.0 | 0.44 | 318.6 | 0.061 | 1 | 1.47 | 0.010 | 0.11 | 0.1 | 2.7 | 0.11 | <0.02 | 30 | 0.3 | <0.02 | 4.0 |
| 1179159 | Soil | 5.4 | 55.2 | 0.71 | 154.0 | 0.068 | <1 | 1.02 | 0.018 | 0.17 | <0.1 | 3.0 | 0.10 | <0.02 | 9 | 0.3 | <0.02 | 2.7 |
| 1179195 | Soil | 26.7 | 28.2 | 0.48 | 141.9 | 0.071 | <1 | 1.34 | 0.008 | 0.24 | 0.1 | 2.8 | 0.21 | <0.02 | 14 | 0.2 | 0.03 | 4.2 |
| 1183256 | Soil | 14.4 | 35.2 | 0.68 | 380.5 | 0.073 | 2 | 1.47 | 0.025 | 0.09 | 0.1 | 4.0 | 0.09 | 0.02 | 170 | 0.5 | <0.02 | 3.8 |
| 1183255 | Soil | 11.1 | 38.3 | 0.44 | 455.2 | 0.070 | 1 | 1.50 | 0.010 | 0.15 | 0.1 | 4.1 | 0.12 | 0.03 | 33 | 0.5 | 0.03 | 4.1 |
| 1183254 | Soil | 10.1 | 30.8 | 0.30 | 424.5 | 0.036 | 1 | 1.19 | 0.010 | 0.10 | 0.1 | 3.7 | 0.10 | 0.02 | 45 | 0.6 | 0.05 | 3.3 |
| 1183251 | Soil | 19.3 | 54.1 | 0.61 | 348.3 | 0.091 | 1 | 1.61 | 0.008 | 0.48 | 0.1 | 3.4 | 0.36 | 0.06 | 55 | 0.4 | 0.04 | 4.8 |
| 1183260 | Soil | 15.9 | 39.3 | 0.59 | 331.8 | 0.073 | 2 | 1.46 | 0.015 | 0.30 | 0.1 | 4.7 | 0.15 | 0.03 | 39 | 0.5 | 0.03 | 4.1 |
| 1183259 | Soil | 11.6 | 36.8 | 0.48 | 573.9 | 0.053 | 3 | 1.51 | 0.011 | 0.22 | 0.1 | 4.0 | 0.14 | <0.02 | 26 | 0.3 | 0.04 | 4.4 |
| 1183258 | Soil | 9.7 | 28.6 | 0.65 | 506.6 | 0.053 | 3 | 1.15 | 0.021 | 0.14 | 0.2 | 3.0 | 0.14 | 0.03 | 99 | 0.5 | 0.02 | 3.3 |
| 1183257 | Soil | 14.9 | 46.7 | 0.81 | 605.7 | 0.076 | 3 | 1.75 | 0.010 | 0.31 | 0.1 | 5.4 | 0.31 | 0.02 | 213 | 0.3 | 0.06 | 5.2 |
| 1183264 | Soil | 10.5 | 111.4 | 1.26 | 363.2 | 0.089 | 1 | 1.73 | 0.012 | 0.11 | 0.1 | 3.3 | 0.14 | <0.02 | 21 | 0.3 | 0.04 | 5.1 |
| 1183263 | Soil | 12.4 | 71.6 | 0.97 | 402.5 | 0.089 | 1 | 1.60 | 0.012 | 0.26 | 0.1 | 3.0 | 0.20 | 0.06 | 17 | 0.5 | 0.05 | 5.8 |
| 1183262 | Soil | 7.7 | 48.0 | 0.71 | 193.9 | 0.074 | 1 | 1.29 | 0.015 | 0.15 | <0.1 | 2.2 | 0.15 | 0.03 | 31 | 0.3 | 0.03 | 4.9 |
| 1183261 | Soil | 12.4 | 48.1 | 0.76 | 312.5 | 0.068 | 3 | 1.10 | 0.017 | 0.17 | 0.2 | 2.8 | 0.17 | 0.08 | 30 | 0.6 | 0.02 | 3.5 |
| 1183269 | Soil | 4.4 | 362.4 | 2.43 | 261.1 | 0.037 | 3 | 1.29 | 0.005 | 0.13 | <0.1 | 4.7 | 0.12 | 0.04 | 11 | 0.9 | 0.04 | 3.6 |
| 1183268 | Soil | 7.1 | 279.9 | 2.33 | 322.8 | 0.047 | <1 | 1.85 | 0.007 | 0.04 | <0.1 | 3.3 | 0.10 | <0.02 | 28 | 0.2 | 0.03 | 5.6 |
| 1183267 | Soil | 8.2 | 35.9 | 0.59 | 202.4 | 0.063 | 2 | 1.41 | 0.008 | 0.08 | 0.1 | 2.2 | 0.15 | 0.03 | 53 | 0.4 | 0.04 | 4.7 |
| 1183265 | Soil | 9.7 | 112.5 | 1.15 | 367.5 | 0.080 | 1 | 1.59 | 0.014 | 0.10 | <0.1 | 3.4 | 0.14 | <0.02 | 21 | 0.2 | 0.03 | 4.7 |
| 1183273 | Soil | 11.6 | 34.1 | 0.46 | 369.3 | 0.057 | 1 | 1.45 | 0.013 | 0.05 | 0.2 | 2.7 | 0.08 | <0.02 | 19 | 0.4 | 0.04 | 4.0 |
| 1183272 | Soil | 19.0 | 63.0 | 0.96 | 756.0 | 0.118 | 1 | 2.13 | 0.005 | 0.46 | <0.1 | 4.4 | 0.29 | <0.02 | 85 | 1.6 | 0.09 | 6.6 |
| 1183271 | Soil | 14.5 | 65.7 | 0.85 | 473.0 | 0.098 | 2 | 1.71 | 0.012 | 0.37 | 0.1 | 5.2 | 0.27 | 0.02 | 95 | 0.3 | 0.09 | 5.2 |
| 1183270 | Soil | 2.9 | 326.2 | 2.81 | 308.2 | 0.033 | 2 | 1.75 | 0.011 | 0.18 | <0.1 | 5.7 | 0.16 | 0.11 | 25 | 0.7 | 0.03 | 5.5 |

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.

AcmeLabs Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

**Client:** **Selene Holdings LP**
885 W. Georgia Street, Suite 1380
Vancouver BC V6C 3E8 Canada

Project: WHT
Report Date: October 01, 2011



# CERTIFICATE OF ANALYSIS DAW11000294.1

| | Method | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Mo | Cu | Pb | Zn | Ag | Ni | Co | Mn | Fe | As | U | Au | Th | Sr | Cd | Sb | Bi | V | Ca | P |
| | Unit | ppm | ppm | ppm | ppm | ppb | ppm | ppm | ppm | % | ppm | ppm | ppb | ppm | ppm | ppm | ppm | ppm | ppm | % | % |
| | MDL | 0.01 | 0.01 | 0.01 | 0.1 | 2 | 0.1 | 0.1 | 1 | 0.01 | 0.1 | 0.1 | 0.2 | 0.1 | 0.5 | 0.01 | 0.02 | 0.02 | 2 | 0.01 | 0.001 |
| 1183277 | Soil | 1.13 | 24.06 | 13.40 | 55.9 | 131 | 25.2 | 16.9 | 482 | 2.54 | 9.5 | 0.5 | 1.6 | 1.3 | 15.6 | 0.11 | 0.30 | 0.17 | 64 | 0.22 | 0.045 |
| 1183276 | Soil | 1.30 | 22.70 | 7.11 | 56.4 | 166 | 26.6 | 11.3 | 241 | 2.10 | 7.5 | 0.5 | 2.7 | 1.2 | 17.7 | 0.16 | 0.27 | 0.13 | 53 | 0.21 | 0.042 |
| 1183274 | Soil | 1.76 | 41.94 | 59.56 | 119.8 | 169 | 51.1 | 22.5 | 648 | 3.43 | 157.5 | 0.8 | 2.9 | 1.9 | 22.4 | 0.22 | 3.27 | 0.33 | 87 | 0.26 | 0.042 |
| 1183275 | Soil | 1.21 | 21.63 | 10.32 | 64.8 | 151 | 21.6 | 10.2 | 286 | 2.46 | 17.6 | 0.8 | 3.8 | 1.5 | 18.5 | 0.14 | 0.55 | 0.18 | 63 | 0.23 | 0.049 |
| 1177623 | Soil | 1.46 | 43.74 | 10.05 | 99.4 | 296 | 62.4 | 10.4 | 347 | 3.17 | 22.5 | 1.1 | 2.2 | 4.6 | 25.8 | 0.21 | 0.53 | 0.18 | 75 | 0.35 | 0.068 |
| 1177624 | Soil | 1.60 | 54.89 | 21.38 | 98.9 | 571 | 42.3 | 7.7 | 217 | 2.68 | 59.9 | 0.8 | 2.6 | 4.2 | 29.1 | 0.26 | 0.63 | 0.24 | 58 | 0.31 | 0.047 |
| 1177643 | Soil | 1.64 | 26.96 | 29.29 | 81.3 | 317 | 26.3 | 10.9 | 346 | 2.46 | 52.5 | 0.7 | 3.8 | 2.3 | 22.0 | 0.22 | 1.64 | 0.21 | 58 | 0.25 | 0.052 |
| 1177625 | Soil | 0.99 | 36.18 | 18.87 | 67.0 | 183 | 38.5 | 12.8 | 522 | 2.79 | 40.0 | 0.5 | 3.2 | 3.5 | 33.6 | 0.13 | 0.77 | 0.19 | 62 | 0.64 | 0.044 |
| 1177642 | Soil | 2.03 | 33.76 | 44.80 | 108.1 | 362 | 65.5 | 19.7 | 755 | 3.24 | 225.9 | 0.9 | 2.5 | 3.5 | 27.6 | 0.38 | 5.63 | 0.26 | 73 | 0.30 | 0.074 |
| 1177639 | Soil | 1.46 | 22.53 | 18.96 | 72.8 | 172 | 31.7 | 11.8 | 444 | 2.69 | 61.8 | 0.9 | 2.6 | 3.0 | 24.2 | 0.29 | 1.54 | 0.15 | 54 | 0.35 | 0.075 |
| 1177626 | Soil | 1.44 | 33.63 | 35.67 | 107.5 | 317 | 43.0 | 13.6 | 713 | 3.09 | 103.6 | 0.7 | 1.2 | 4.0 | 28.5 | 0.34 | 1.53 | 0.28 | 70 | 0.41 | 0.037 |
| 1177641 | Soil | 1.11 | 26.86 | 26.42 | 76.6 | 279 | 31.0 | 10.3 | 324 | 2.41 | 48.2 | 1.0 | 3.5 | 3.8 | 31.0 | 0.31 | 1.49 | 0.17 | 50 | 0.54 | 0.075 |
| 1177629 | Soil | 0.57 | 67.96 | 237.4 | 135.3 | 783 | 113.8 | 29.8 | 963 | 5.20 | 77.0 | 0.2 | 1.0 | 0.5 | 15.4 | 0.31 | 4.16 | 1.42 | 139 | 0.49 | 0.052 |
| 1177627 | Soil | 1.18 | 21.32 | 13.07 | 63.8 | 233 | 75.2 | 13.0 | 475 | 2.79 | 10.8 | 0.5 | 4.1 | 4.0 | 22.6 | 0.14 | 0.43 | 0.19 | 66 | 0.36 | 0.019 |
| 1177611 | Soil | 0.88 | 17.76 | 6.65 | 66.2 | 123 | 24.4 | 6.1 | 177 | 2.11 | 9.9 | 0.6 | 1.4 | 1.8 | 23.9 | 0.21 | 0.33 | 0.17 | 51 | 0.33 | 0.057 |
| 1177640 | Soil | 1.35 | 22.15 | 21.24 | 64.9 | 193 | 27.6 | 11.6 | 477 | 2.44 | 64.6 | 0.8 | 2.1 | 2.7 | 23.9 | 0.28 | 1.57 | 0.15 | 51 | 0.36 | 0.070 |
| 1177622 | Soil | 1.05 | 36.19 | 9.50 | 81.7 | 162 | 45.5 | 9.8 | 352 | 2.97 | 30.6 | 0.6 | 1.3 | 4.0 | 26.3 | 0.17 | 0.61 | 0.16 | 63 | 0.33 | 0.044 |
| 1177609 | Soil | 1.43 | 20.14 | 7.17 | 60.4 | 134 | 21.5 | 5.9 | 205 | 2.00 | 19.5 | 0.4 | 2.4 | 1.6 | 14.2 | 0.22 | 0.47 | 0.13 | 48 | 0.12 | 0.029 |
| 1177621 | Soil | 0.99 | 34.06 | 9.36 | 69.3 | 256 | 45.2 | 9.3 | 492 | 2.57 | 26.5 | 1.9 | 2.4 | 2.5 | 89.7 | 0.31 | 0.86 | 0.16 | 51 | 1.52 | 0.051 |
| 1177628 | Soil | 0.68 | 70.84 | 7.32 | 254.3 | 33 | 108.9 | 20.4 | 622 | 2.94 | 5.0 | 0.3 | 2.5 | 1.5 | 19.4 | 1.14 | 0.22 | 0.05 | 77 | 0.56 | 0.051 |
| 1177634 | Soil | 1.08 | 35.91 | 8.76 | 64.9 | 90 | 231.8 | 22.4 | 476 | 3.02 | 20.4 | 0.6 | 21.8 | 2.4 | 24.2 | 0.10 | 0.37 | 0.09 | 74 | 0.57 | 0.050 |
| 1177633 | Soil | I.S. | I.S. | I.S. | I.S. | I.S. | I.S. | I.S. | I.S. | I.S. | I.S. | I.S. | I.S. | I.S. | I.S. | I.S. | I.S. | I.S. | I.S. | I.S. | I.S. |
| 1177632 | Soil | 0.56 | 50.16 | 7.59 | 67.6 | 125 | 149.0 | 14.9 | 340 | 2.37 | 25.5 | 1.4 | 7.4 | 2.8 | 44.5 | 0.16 | 0.94 | 0.12 | 57 | 1.18 | 0.059 |
| 1177610 | Soil | 1.81 | 50.74 | 10.41 | 121.4 | 470 | 98.8 | 22.6 | 872 | 3.57 | 21.2 | 1.7 | 3.9 | 4.9 | 31.0 | 0.39 | 0.59 | 0.21 | 75 | 0.27 | 0.070 |
| 1177635 | Soil | 0.81 | 37.39 | 7.67 | 66.8 | 97 | 250.8 | 23.8 | 383 | 2.85 | 20.0 | 0.7 | 2.8 | 2.7 | 26.6 | 0.09 | 0.45 | 0.10 | 67 | 0.50 | 0.041 |
| 1177638 | Soil | 1.47 | 21.44 | 13.83 | 72.4 | 122 | 32.3 | 9.6 | 438 | 2.31 | 30.3 | 0.6 | 2.2 | 2.5 | 22.0 | 0.16 | 0.66 | 0.16 | 61 | 0.25 | 0.056 |
| 1177637 | Soil | 1.00 | 24.13 | 11.69 | 65.3 | 142 | 48.9 | 15.3 | 509 | 2.36 | 21.6 | 0.9 | 1.9 | 2.6 | 27.5 | 0.13 | 0.63 | 0.16 | 57 | 0.36 | 0.049 |
| 1177636 | Soil | 0.92 | 28.31 | 9.29 | 62.7 | 112 | 107.4 | 16.7 | 423 | 2.38 | 20.1 | 0.7 | 2.6 | 2.8 | 24.5 | 0.11 | 0.53 | 0.12 | 57 | 0.38 | 0.042 |
| 1177631 | Soil | 0.71 | 13.99 | 10.41 | 44.4 | 155 | 16.9 | 3.8 | 120 | 1.36 | 19.0 | 0.6 | 1.3 | 0.6 | 19.4 | 0.13 | 0.44 | 0.15 | 31 | 0.19 | 0.037 |
| 1177630 | Soil | 0.71 | 29.79 | 16.61 | 66.0 | 144 | 31.3 | 9.8 | 301 | 2.35 | 23.1 | 1.1 | 4.8 | 3.6 | 31.3 | 0.25 | 0.84 | 0.15 | 49 | 0.43 | 0.068 |

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.

AcmeLabs Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

**Client:** **Selene Holdings LP**
885 W. Georgia Street, Suite 1380
Vancouver BC V6C 3E8 Canada

Project: WHT
Report Date: October 01, 2011



# CERTIFICATE OF ANALYSIS DAW11000294.1

| | Method | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | La | Cr | Mg | Ba | Ti | B | Al | Na | K | W | Sc | Tl | S | Hg | Se | Te | Ga |
| | Unit | ppm | ppm | % | ppm | % | ppm | % | % | % | ppm | ppm | ppm | % | ppb | ppm | ppm | ppm |
| | MDL | 0.5 | 0.5 | 0.01 | 0.5 | 0.001 | 1 | 0.01 | 0.001 | 0.01 | 0.1 | 0.1 | 0.02 | 0.02 | 5 | 0.1 | 0.02 | 0.1 |
| 1183277 | Soil | 6.9 | 50.3 | 0.82 | 256.5 | 0.086 | 1 | 1.55 | 0.009 | 0.11 | <0.1 | 2.5 | 0.11 | <0.02 | 36 | 0.3 | 0.04 | 4.9 |
| 1183276 | Soil | 7.2 | 49.0 | 0.75 | 302.4 | 0.083 | 1 | 1.45 | 0.010 | 0.14 | <0.1 | 2.6 | 0.12 | 0.03 | 27 | 0.3 | 0.04 | 5.1 |
| 1183274 | Soil | 8.0 | 74.4 | 1.11 | 465.8 | 0.092 | 1 | 1.92 | 0.008 | 0.20 | <0.1 | 6.2 | 0.17 | 0.03 | 35 | 0.3 | 0.04 | 5.9 |
| 1183275 | Soil | 8.7 | 40.3 | 0.67 | 232.8 | 0.066 | 2 | 1.51 | 0.010 | 0.11 | 0.1 | 2.6 | 0.12 | <0.02 | 50 | 0.3 | 0.05 | 4.9 |
| 1177623 | Soil | 15.9 | 60.9 | 0.82 | 478.9 | 0.108 | 2 | 1.70 | 0.009 | 0.49 | <0.1 | 3.7 | 0.31 | 0.06 | 23 | 0.7 | 0.05 | 5.2 |
| 1177624 | Soil | 11.1 | 32.1 | 0.60 | 479.5 | 0.069 | 2 | 1.37 | 0.008 | 0.49 | <0.1 | 3.0 | 0.33 | 0.11 | 61 | 1.1 | 0.09 | 4.0 |
| 1177643 | Soil | 10.7 | 38.3 | 0.76 | 412.4 | 0.092 | 1 | 1.56 | 0.011 | 0.18 | 0.1 | 3.1 | 0.20 | 0.04 | 39 | 0.4 | 0.05 | 5.1 |
| 1177625 | Soil | 13.3 | 39.5 | 0.68 | 527.9 | 0.075 | 2 | 1.66 | 0.018 | 0.15 | 0.1 | 4.3 | 0.11 | <0.02 | 40 | 0.4 | 0.05 | 4.7 |
| 1177642 | Soil | 13.4 | 69.2 | 0.86 | 461.2 | 0.084 | 2 | 1.67 | 0.013 | 0.14 | 0.2 | 3.7 | 0.23 | 0.04 | 48 | 0.7 | 0.06 | 5.5 |
| 1177639 | Soil | 11.8 | 38.8 | 0.57 | 359.7 | 0.061 | 1 | 1.22 | 0.015 | 0.08 | 0.3 | 2.7 | 0.10 | <0.02 | 46 | 0.4 | 0.04 | 3.6 |
| 1177626 | Soil | 14.3 | 46.2 | 0.84 | 814.3 | 0.081 | 2 | 1.79 | 0.010 | 0.36 | <0.1 | 4.9 | 0.20 | 0.03 | 39 | 0.5 | 0.05 | 5.4 |
| 1177641 | Soil | 14.0 | 35.9 | 0.61 | 448.7 | 0.070 | 2 | 1.33 | 0.020 | 0.08 | 0.2 | 3.3 | 0.13 | <0.02 | 76 | 0.6 | 0.03 | 4.0 |
| 1177629 | Soil | 2.5 | 212.1 | 3.37 | 568.8 | 0.134 | 2 | 3.37 | 0.015 | 1.44 | <0.1 | 17.2 | 0.60 | <0.02 | 230 | 0.3 | 0.05 | 9.0 |
| 1177627 | Soil | 10.9 | 89.4 | 0.99 | 433.2 | 0.109 | 2 | 1.79 | 0.012 | 0.27 | 0.1 | 4.5 | 0.18 | <0.02 | 11 | 0.3 | 0.02 | 5.5 |
| 1177611 | Soil | 9.2 | 40.0 | 0.62 | 188.3 | 0.089 | 1 | 1.27 | 0.024 | 0.13 | 0.1 | 2.4 | 0.12 | 0.03 | 37 | 0.3 | 0.03 | 4.7 |
| 1177640 | Soil | 11.7 | 33.2 | 0.49 | 347.3 | 0.057 | 1 | 1.20 | 0.014 | 0.06 | 0.3 | 2.7 | 0.10 | <0.02 | 60 | 0.4 | 0.02 | 3.8 |
| 1177622 | Soil | 13.6 | 45.7 | 0.66 | 348.8 | 0.086 | 2 | 1.51 | 0.011 | 0.40 | <0.1 | 3.6 | 0.19 | 0.03 | 19 | 0.5 | 0.06 | 4.3 |
| 1177609 | Soil | 6.6 | 22.6 | 0.28 | 214.5 | 0.045 | <1 | 1.03 | 0.009 | 0.07 | <0.1 | 1.4 | 0.11 | 0.03 | 9 | 0.3 | 0.04 | 4.0 |
| 1177621 | Soil | 11.2 | 49.0 | 0.73 | 521.7 | 0.069 | 7 | 1.35 | 0.021 | 0.31 | <0.1 | 3.4 | 0.14 | 0.10 | 27 | 0.9 | 0.04 | 4.0 |
| 1177628 | Soil | 6.1 | 148.3 | 2.17 | 179.3 | 0.107 | <1 | 2.12 | 0.032 | 0.30 | <0.1 | 6.8 | 0.16 | <0.02 | 25 | 0.3 | <0.02 | 6.1 |
| 1177634 | Soil | 8.7 | 260.7 | 2.29 | 344.6 | 0.116 | 1 | 2.23 | 0.012 | 0.31 | <0.1 | 4.8 | 0.29 | <0.02 | 25 | 0.3 | 0.03 | 6.6 |
| 1177633 | Soil | I.S. | I.S. | I.S. | I.S. | I.S. | I.S. | I.S. | I.S. | I.S. | I.S. | I.S. | I.S. | I.S. | I.S. | I.S. | I.S. | I.S. |
| 1177632 | Soil | 13.1 | 136.9 | 1.26 | 418.9 | 0.091 | 2 | 1.50 | 0.023 | 0.18 | 0.2 | 5.4 | 0.18 | 0.04 | 123 | 0.9 | <0.02 | 5.0 |
| 1177610 | Soil | 21.2 | 132.6 | 1.46 | 642.9 | 0.126 | <1 | 2.17 | 0.014 | 0.58 | 0.1 | 4.6 | 0.32 | 0.06 | 46 | 0.7 | 0.11 | 6.9 |
| 1177635 | Soil | 9.7 | 263.6 | 2.26 | 265.4 | 0.121 | 1 | 2.08 | 0.015 | 0.23 | <0.1 | 4.3 | 0.27 | <0.02 | 47 | 0.3 | 0.04 | 6.0 |
| 1177638 | Soil | 10.7 | 49.8 | 0.66 | 244.3 | 0.068 | <1 | 1.23 | 0.014 | 0.11 | 0.2 | 2.4 | 0.10 | 0.03 | 34 | 0.5 | 0.09 | 4.4 |
| 1177637 | Soil | 11.7 | 66.8 | 0.75 | 292.1 | 0.066 | 1 | 1.38 | 0.018 | 0.05 | 0.2 | 3.1 | 0.11 | 0.02 | 46 | 0.5 | 0.07 | 4.6 |
| 1177636 | Soil | 10.9 | 121.9 | 1.12 | 254.0 | 0.090 | 1 | 1.49 | 0.018 | 0.09 | 0.1 | 3.2 | 0.15 | <0.02 | 37 | 0.4 | <0.02 | 4.8 |
| 1177631 | Soil | 9.1 | 32.6 | 0.39 | 151.6 | 0.045 | 1 | 0.98 | 0.013 | 0.05 | 0.1 | 1.8 | 0.13 | 0.03 | 42 | 0.3 | <0.02 | 4.5 |
| 1177630 | Soil | 14.0 | 35.1 | 0.58 | 349.2 | 0.063 | 1 | 1.17 | 0.019 | 0.07 | 0.1 | 3.5 | 0.09 | 0.03 | 57 | 0.4 | 0.03 | 3.8 |

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.

AcmeLabs Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

**Client:** **Selene Holdings LP**
885 W. Georgia Street, Suite 1380
Vancouver BC V6C 3E8 Canada

Project: WHT
Report Date: October 01, 2011



# CERTIFICATE OF ANALYSIS DAW11000294.1

| | Method | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Mo | Cu | Pb | Zn | Ag | Ni | Co | Mn | Fe | As | U | Au | Th | Sr | Cd | Sb | Bi | V | Ca | P |
| | Unit | ppm | ppm | ppm | ppm | ppb | ppm | ppm | ppm | % | ppm | ppm | ppb | ppm | ppm | ppm | ppm | ppm | ppm | % | % |
| | MDL | 0.01 | 0.01 | 0.01 | 0.1 | 2 | 0.1 | 0.1 | 1 | 0.01 | 0.1 | 0.1 | 0.2 | 0.1 | 0.5 | 0.01 | 0.02 | 0.02 | 2 | 0.01 | 0.001 |
| 1181390 | Soil | 0.89 | 35.09 | 13.55 | 49.0 | 107 | 36.7 | 10.5 | 297 | 2.57 | 19.9 | 0.7 | 4.1 | 4.3 | 30.3 | 0.08 | 0.63 | 0.16 | 58 | 0.39 | 0.036 |
| 1181389 | Soil | 2.93 | 71.33 | 28.54 | 153.4 | 557 | 87.2 | 17.5 | 542 | 3.50 | 91.6 | 2.1 | 5.0 | 4.9 | 110.4 | 0.67 | 0.73 | 0.28 | 86 | 1.35 | 0.070 |
| 1181387 | Soil | 2.91 | 59.09 | 15.69 | 199.0 | 315 | 105.2 | 28.9 | 737 | 3.79 | 45.7 | 1.2 | 3.2 | 5.1 | 19.8 | 0.63 | 0.90 | 0.24 | 88 | 0.15 | 0.072 |
| 1181388 | Soil | 2.92 | 58.35 | 16.03 | 195.4 | 244 | 106.2 | 29.0 | 740 | 3.75 | 44.6 | 1.2 | 3.0 | 5.1 | 18.8 | 0.55 | 0.89 | 0.23 | 87 | 0.15 | 0.075 |
| 1181392 | Soil | 1.45 | 29.96 | 33.81 | 71.6 | 262 | 52.7 | 15.0 | 662 | 3.08 | 129.2 | 0.6 | 1.2 | 6.1 | 26.6 | 0.13 | 2.89 | 0.24 | 62 | 0.38 | 0.022 |
| 1181391 | Soil | 1.28 | 38.94 | 25.90 | 83.3 | 237 | 169.5 | 18.0 | 409 | 3.19 | 8.9 | 0.9 | 2.6 | 5.4 | 30.0 | 0.14 | 0.54 | 0.23 | 78 | 0.37 | 0.035 |
| 1181374 | Soil | 0.98 | 45.88 | 20.34 | 67.2 | 73 | 65.6 | 11.7 | 406 | 2.93 | 49.2 | 1.1 | 29.6 | 10.9 | 25.4 | 0.10 | 2.28 | 0.14 | 54 | 0.34 | 0.050 |
| 1181376 | Soil | 2.14 | 91.80 | 14.73 | 128.2 | 149 | 119.9 | 20.3 | 589 | 4.40 | 27.3 | 3.2 | 3.1 | 18.3 | 25.3 | 0.10 | 1.52 | 0.22 | 68 | 0.26 | 0.047 |
| 1181375 | Soil | 1.51 | 63.98 | 23.70 | 128.0 | 134 | 177.8 | 23.3 | 758 | 4.20 | 123.7 | 2.2 | 1.4 | 17.6 | 28.0 | 0.11 | 2.63 | 0.25 | 83 | 0.42 | 0.046 |
| 1181373 | Soil | 1.17 | 34.74 | 10.85 | 74.6 | 165 | 157.3 | 17.9 | 507 | 3.06 | 59.3 | 1.2 | 8.3 | 5.9 | 28.3 | 0.10 | 1.06 | 0.17 | 60 | 0.41 | 0.066 |
| 1181380 | Soil | 1.01 | 40.66 | 20.34 | 75.8 | 141 | 44.7 | 13.8 | 480 | 3.18 | 32.3 | 0.8 | 4.9 | 7.1 | 78.7 | 0.21 | 1.08 | 0.23 | 55 | 0.87 | 0.068 |
| 1181379 | Soil | 1.59 | 51.60 | 10.82 | 80.9 | 169 | 72.2 | 13.5 | 299 | 3.17 | 12.4 | 1.1 | 3.4 | 7.1 | 79.7 | 0.12 | 0.54 | 0.20 | 64 | 0.78 | 0.039 |
| 1181378 | Soil | 0.56 | 56.45 | 4.01 | 44.0 | 54 | 68.7 | 14.9 | 350 | 2.43 | 3.7 | 0.4 | 1.1 | 1.8 | 25.2 | 0.06 | 0.20 | 0.06 | 62 | 0.43 | 0.053 |
| 1181377 | Soil | 1.54 | 65.60 | 12.17 | 101.0 | 348 | 138.6 | 19.4 | 504 | 3.60 | 17.9 | 1.9 | 3.7 | 14.7 | 41.9 | 0.10 | 1.46 | 0.25 | 65 | 1.21 | 0.037 |
| 1181383 | Soil | 1.71 | 32.16 | 9.67 | 80.5 | 176 | 26.1 | 11.8 | 294 | 2.44 | 12.8 | 1.3 | 3.0 | 3.0 | 34.0 | 0.28 | 0.57 | 0.18 | 57 | 0.48 | 0.068 |
| 1181384 | Soil | 1.13 | 28.39 | 7.74 | 65.2 | 175 | 24.8 | 10.8 | 211 | 2.45 | 7.2 | 0.9 | 2.4 | 2.4 | 31.3 | 0.27 | 0.35 | 0.14 | 53 | 0.39 | 0.067 |
| 1181381 | Soil | 0.78 | 38.96 | 10.04 | 66.3 | 119 | 31.6 | 11.5 | 393 | 2.57 | 10.0 | 0.6 | 5.3 | 5.4 | 69.3 | 0.21 | 0.70 | 0.15 | 54 | 1.80 | 0.062 |
| 1181382 | Soil | 0.83 | 48.10 | 11.11 | 75.2 | 118 | 102.0 | 18.5 | 455 | 3.15 | 11.1 | 0.6 | 6.4 | 6.2 | 48.7 | 0.15 | 0.52 | 0.15 | 66 | 0.69 | 0.061 |
| 1181363 | Soil | 1.35 | 40.26 | 16.14 | 85.9 | 91 | 33.8 | 11.7 | 366 | 3.17 | 28.8 | 1.2 | 2.8 | 5.6 | 23.8 | 0.12 | 1.50 | 0.17 | 67 | 0.23 | 0.039 |
| 1181364 | Soil | 1.49 | 43.80 | 23.44 | 97.8 | 118 | 111.5 | 16.1 | 574 | 3.56 | 88.1 | 1.7 | 12.8 | 9.1 | 21.1 | 0.16 | 2.10 | 0.26 | 64 | 0.24 | 0.046 |
| 1181386 | Soil | 1.21 | 27.45 | 9.96 | 65.2 | 399 | 14.0 | 3.4 | 117 | 1.58 | 6.5 | 1.0 | 2.5 | 1.9 | 18.6 | 0.15 | 0.35 | 0.17 | 41 | 0.14 | 0.045 |
| 1181385 | Soil | 2.55 | 42.99 | 25.44 | 95.4 | 173 | 33.4 | 28.2 | 707 | 3.38 | 8.5 | 1.2 | 2.0 | 3.3 | 22.5 | 0.23 | 0.36 | 0.26 | 94 | 0.11 | 0.040 |
| 1181368 | Soil | 1.84 | 44.56 | 14.77 | 95.9 | 172 | 83.3 | 23.5 | 782 | 4.80 | 79.5 | 1.4 | 6.3 | 7.6 | 38.2 | 0.19 | 2.42 | 0.19 | 68 | 0.71 | 0.136 |
| 1181367 | Soil | 1.61 | 36.44 | 18.82 | 91.0 | 209 | 69.5 | 20.2 | 774 | 3.86 | 110.1 | 1.2 | 7.8 | 6.2 | 39.0 | 0.21 | 3.20 | 0.21 | 62 | 0.61 | 0.093 |
| 1181366 | Soil | 1.50 | 44.59 | 14.73 | 84.0 | 189 | 118.4 | 17.5 | 597 | 3.23 | 72.6 | 1.5 | 54.7 | 4.2 | 45.7 | 0.21 | 2.77 | 0.15 | 57 | 0.92 | 0.060 |
| 1181365 | Soil | 1.44 | 47.96 | 16.34 | 108.4 | 62 | 136.2 | 15.8 | 579 | 3.84 | 171.5 | 1.8 | 2.1 | 13.9 | 21.7 | 0.09 | 2.10 | 0.20 | 67 | 0.25 | 0.054 |
| 1181372 | Soil | 1.10 | 31.60 | 10.11 | 58.2 | 92 | 39.3 | 10.1 | 288 | 2.58 | 27.5 | 0.7 | 3.4 | 4.6 | 22.7 | 0.10 | 1.31 | 0.14 | 54 | 0.31 | 0.040 |
| 1181371 | Soil | 1.83 | 29.60 | 79.33 | 73.3 | 239 | 31.1 | 12.4 | 466 | 2.20 | 350.9 | 1.1 | 8.0 | 2.1 | 28.1 | 0.25 | 10.61 | 0.66 | 33 | 0.37 | 0.055 |
| 1181370 | Soil | 3.89 | 70.28 | 48.07 | 102.0 | 501 | 49.4 | 13.6 | 873 | 3.33 | 777.1 | 1.6 | 19.0 | 4.1 | 37.4 | 0.41 | 17.38 | 0.52 | 33 | 0.37 | 0.041 |
| 1181369 | Soil | 1.44 | 33.71 | 14.96 | 99.6 | 137 | 84.7 | 23.9 | 887 | 4.78 | 123.3 | 0.8 | 11.0 | 4.8 | 35.0 | 0.12 | 2.81 | 0.18 | 88 | 0.73 | 0.145 |

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.

AcmeLabs Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

**Client:** **Selene Holdings LP**
885 W. Georgia Street, Suite 1380
Vancouver BC V6C 3E8 Canada

Project: WHT
Report Date: October 01, 2011



# CERTIFICATE OF ANALYSIS DAW11000294.1

| | Method | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | La | Cr | Mg | Ba | Ti | B | Al | Na | K | W | Sc | Tl | S | Hg | Se | Te | Ga |
| | Unit | ppm | ppm | % | ppm | % | ppm | % | % | % | ppm | ppm | ppm | % | ppb | ppm | ppm | ppm |
| | MDL | 0.5 | 0.5 | 0.01 | 0.5 | 0.001 | 1 | 0.01 | 0.001 | 0.01 | 0.1 | 0.1 | 0.02 | 0.02 | 5 | 0.1 | 0.02 | 0.1 |
| 1181390 | Soil | 15.0 | 41.6 | 0.61 | 332.8 | 0.081 | 1 | 1.38 | 0.019 | 0.11 | 0.2 | 4.6 | 0.07 | <0.02 | 78 | 0.1 | 0.05 | 4.0 |
| 1181389 | Soil | 17.6 | 72.4 | 1.46 | 621.4 | 0.116 | 4 | 1.90 | 0.038 | 0.64 | 0.2 | 5.6 | 0.41 | 0.20 | 72 | 1.8 | 0.15 | 6.0 |
| 1181387 | Soil | 16.7 | 105.7 | 0.92 | 363.2 | 0.127 | 1 | 1.82 | 0.013 | 0.56 | 0.1 | 3.8 | 0.38 | 0.07 | 26 | 1.1 | 0.06 | 5.9 |
| 1181388 | Soil | 15.9 | 113.0 | 0.94 | 361.8 | 0.129 | 1 | 1.80 | 0.012 | 0.57 | <0.1 | 3.9 | 0.40 | 0.07 | 25 | 1.2 | 0.10 | 5.9 |
| 1181392 | Soil | 17.2 | 66.2 | 0.72 | 461.2 | 0.089 | 2 | 1.78 | 0.013 | 0.31 | 0.1 | 5.1 | 0.14 | <0.02 | 19 | 0.4 | 0.04 | 5.4 |
| 1181391 | Soil | 17.3 | 196.7 | 1.56 | 405.2 | 0.118 | 1 | 2.23 | 0.014 | 0.39 | 0.1 | 5.8 | 0.25 | 0.03 | 31 | 0.5 | 0.07 | 6.8 |
| 1181374 | Soil | 30.2 | 67.1 | 1.04 | 430.2 | 0.120 | <1 | 1.77 | 0.018 | 0.55 | 0.1 | 4.8 | 0.30 | <0.02 | 47 | 0.4 | 0.02 | 6.0 |
| 1181376 | Soil | 35.1 | 94.0 | 1.24 | 488.6 | 0.141 | 1 | 2.36 | 0.013 | 0.94 | 0.1 | 5.8 | 0.48 | 0.04 | 27 | 0.9 | 0.12 | 7.0 |
| 1181375 | Soil | 53.4 | 265.1 | 2.17 | 652.7 | 0.143 | <1 | 3.10 | 0.019 | 1.38 | <0.1 | 9.7 | 0.66 | <0.02 | 25 | 0.5 | 0.06 | 10.5 |
| 1181373 | Soil | 18.8 | 127.3 | 0.98 | 426.5 | 0.065 | 1 | 1.68 | 0.017 | 0.14 | 0.1 | 6.0 | 0.21 | <0.02 | 63 | 0.7 | 0.04 | 5.0 |
| 1181380 | Soil | 21.0 | 47.2 | 0.71 | 406.3 | 0.092 | 2 | 1.53 | 0.027 | 0.24 | 0.1 | 4.7 | 0.17 | <0.02 | 63 | 0.4 | 0.04 | 4.8 |
| 1181379 | Soil | 26.4 | 72.1 | 1.16 | 333.9 | 0.116 | 3 | 1.89 | 0.032 | 0.45 | 0.1 | 5.2 | 0.27 | 0.07 | 33 | 0.6 | 0.07 | 5.6 |
| 1181378 | Soil | 6.9 | 87.0 | 1.30 | 294.9 | 0.137 | 1 | 1.60 | 0.023 | 0.65 | <0.1 | 4.8 | 0.22 | <0.02 | 10 | 0.1 | 0.06 | 4.7 |
| 1181377 | Soil | 42.6 | 119.3 | 1.75 | 445.8 | 0.129 | 1 | 2.32 | 0.020 | 0.74 | <0.1 | 5.8 | 0.60 | 0.11 | 48 | 0.6 | 0.07 | 7.1 |
| 1181383 | Soil | 13.7 | 35.6 | 0.55 | 250.9 | 0.082 | 1 | 1.26 | 0.019 | 0.12 | 0.2 | 2.7 | 0.14 | 0.04 | 65 | 0.6 | 0.05 | 4.0 |
| 1181384 | Soil | 12.2 | 38.3 | 0.61 | 252.7 | 0.089 | 2 | 1.28 | 0.025 | 0.12 | 0.1 | 2.9 | 0.11 | 0.05 | 51 | 0.5 | 0.04 | 3.9 |
| 1181381 | Soil | 17.2 | 33.8 | 0.68 | 327.6 | 0.100 | 2 | 1.45 | 0.043 | 0.15 | 0.2 | 4.0 | 0.11 | 0.02 | 42 | 0.2 | 0.06 | 4.1 |
| 1181382 | Soil | 19.5 | 108.0 | 1.23 | 306.7 | 0.120 | 3 | 1.81 | 0.026 | 0.33 | 0.1 | 4.7 | 0.18 | <0.02 | 32 | 0.3 | 0.08 | 5.4 |
| 1181363 | Soil | 19.2 | 40.6 | 0.69 | 401.7 | 0.081 | <1 | 1.78 | 0.013 | 0.22 | 0.1 | 3.8 | 0.17 | 0.04 | 24 | 0.4 | 0.08 | 5.3 |
| 1181364 | Soil | 33.0 | 112.5 | 1.19 | 356.6 | 0.108 | 1 | 2.32 | 0.012 | 0.56 | <0.1 | 5.3 | 0.40 | <0.02 | 54 | 0.3 | 0.05 | 7.4 |
| 1181386 | Soil | 13.9 | 40.3 | 0.48 | 288.7 | 0.104 | 1 | 1.15 | 0.011 | 0.24 | 0.2 | 2.3 | 0.23 | 0.05 | 51 | 0.6 | 0.09 | 4.8 |
| 1181385 | Soil | 11.4 | 49.2 | 0.73 | 247.6 | 0.119 | 1 | 1.68 | 0.019 | 0.20 | 0.1 | 2.7 | 0.15 | 0.10 | 21 | 0.6 | 0.11 | 5.5 |
| 1181368 | Soil | 24.8 | 107.2 | 1.11 | 678.0 | 0.104 | 2 | 1.97 | 0.013 | 0.60 | 0.2 | 7.7 | 0.33 | <0.02 | 133 | 0.3 | 0.03 | 7.1 |
| 1181367 | Soil | 22.5 | 85.2 | 0.80 | 570.2 | 0.064 | 3 | 1.58 | 0.013 | 0.31 | 0.2 | 6.6 | 0.23 | <0.02 | 110 | 0.2 | 0.09 | 5.3 |
| 1181366 | Soil | 15.0 | 92.5 | 0.89 | 554.1 | 0.042 | 3 | 1.43 | 0.015 | 0.18 | 0.1 | 9.0 | 0.21 | 0.03 | 197 | 0.5 | 0.09 | 4.0 |
| 1181365 | Soil | 38.0 | 166.0 | 1.66 | 424.1 | 0.120 | <1 | 2.43 | 0.009 | 1.00 | <0.1 | 7.1 | 0.60 | 0.02 | 77 | 0.5 | 0.05 | 7.8 |
| 1181372 | Soil | 14.9 | 35.8 | 0.47 | 337.0 | 0.060 | 1 | 1.34 | 0.016 | 0.06 | 0.1 | 3.9 | 0.08 | <0.02 | 56 | 0.2 | 0.07 | 3.8 |
| 1181371 | Soil | 8.5 | 20.8 | 0.24 | 448.3 | 0.015 | 2 | 0.76 | 0.008 | 0.07 | 0.2 | 3.8 | 0.11 | 0.03 | 78 | 0.2 | 0.03 | 2.4 |
| 1181370 | Soil | 12.4 | 19.1 | 0.17 | 770.8 | 0.005 | 3 | 0.56 | 0.007 | 0.09 | 0.3 | 6.1 | 0.12 | <0.02 | 178 | 0.5 | 0.09 | 1.7 |
| 1181369 | Soil | 16.6 | 185.5 | 1.44 | 599.1 | 0.133 | 2 | 2.05 | 0.010 | 0.73 | 0.1 | 8.0 | 0.37 | <0.02 | 60 | 0.1 | 0.08 | 8.6 |

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.

AcmeLabs Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

**Client:** **Selene Holdings LP**
885 W. Georgia Street, Suite 1380
Vancouver BC V6C 3E8 Canada

Project: WHT
Report Date: October 01, 2011



# CERTIFICATE OF ANALYSIS DAW11000294.1

| | Method | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Mo | Cu | Pb | Zn | Ag | Ni | Co | Mn | Fe | As | U | Au | Th | Sr | Cd | Sb | Bi | V | Ca | P |
| | Unit | ppm | ppm | ppm | ppm | ppb | ppm | ppm | ppm | % | ppm | ppm | ppb | ppm | ppm | ppm | ppm | ppm | ppm | % | % |
| | MDL | 0.01 | 0.01 | 0.01 | 0.1 | 2 | 0.1 | 0.1 | 1 | 0.01 | 0.1 | 0.1 | 0.2 | 0.1 | 0.5 | 0.01 | 0.02 | 0.02 | 2 | 0.01 | 0.001 |
| 1183321 | Soil | 0.89 | 35.40 | 8.59 | 51.3 | 171 | 30.1 | 10.1 | 391 | 2.29 | 38.3 | 0.8 | 6.8 | 3.3 | 105.5 | 0.23 | 1.28 | 0.13 | 46 | 4.43 | 0.057 |
| 1183322 | Soil | 0.81 | 36.04 | 12.39 | 55.9 | 203 | 33.9 | 12.0 | 441 | 2.60 | 56.6 | 0.6 | 9.4 | 4.8 | 44.3 | 0.13 | 1.62 | 0.19 | 53 | 0.96 | 0.060 |
| 1183313 | Soil | 1.24 | 33.42 | 9.97 | 91.9 | 158 | 47.8 | 11.8 | 331 | 2.97 | 8.5 | 0.9 | 3.3 | 5.2 | 21.1 | 0.15 | 0.37 | 0.20 | 57 | 0.26 | 0.060 |
| 1183314 | Soil | 0.92 | 27.56 | 8.46 | 55.4 | 51 | 67.5 | 12.0 | 229 | 2.49 | 8.3 | 0.6 | 2.1 | 3.8 | 17.7 | 0.09 | 0.34 | 0.16 | 57 | 0.24 | 0.034 |
| 1183317 | Soil | 0.42 | 36.00 | 4.62 | 40.0 | 69 | 144.4 | 17.8 | 247 | 2.25 | 4.9 | 0.5 | 2.2 | 2.1 | 16.0 | 0.07 | 0.24 | 0.08 | 52 | 0.44 | 0.048 |
| 1183318 | Soil | 0.46 | 39.85 | 5.57 | 49.8 | 98 | 116.6 | 15.9 | 318 | 2.33 | 8.9 | 0.5 | 2.1 | 2.2 | 23.6 | 0.11 | 0.60 | 0.09 | 55 | 0.63 | 0.066 |
| 1183315 | Soil | 0.80 | 34.21 | 7.61 | 66.7 | 138 | 108.5 | 14.1 | 258 | 2.34 | 8.4 | 0.8 | 2.1 | 3.9 | 19.1 | 0.19 | 0.36 | 0.13 | 52 | 0.31 | 0.044 |
| 1183316 | Soil | 0.49 | 26.12 | 5.00 | 56.2 | 81 | 204.3 | 16.9 | 317 | 2.52 | 9.3 | 0.6 | 1.7 | 3.8 | 21.0 | 0.08 | 0.43 | 0.09 | 54 | 0.44 | 0.046 |
| 1183325 | Soil | 1.44 | 22.92 | 9.79 | 45.2 | 115 | 33.1 | 11.3 | 566 | 2.88 | 73.4 | 0.7 | 2.7 | 4.4 | 24.9 | 0.08 | 1.23 | 0.16 | 58 | 0.38 | 0.038 |
| 1183326 | Soil | 1.38 | 24.48 | 9.60 | 39.6 | 60 | 30.8 | 11.4 | 451 | 2.74 | 37.6 | 0.6 | 2.3 | 4.7 | 25.0 | 0.06 | 0.77 | 0.17 | 57 | 0.39 | 0.029 |
| 1183319 | Soil | 0.47 | 42.21 | 5.72 | 52.4 | 119 | 132.5 | 16.5 | 392 | 2.40 | 10.2 | 0.8 | 2.1 | 2.1 | 30.3 | 0.15 | 0.54 | 0.09 | 57 | 0.81 | 0.057 |
| 1183320 | Soil | 0.32 | 61.65 | 10.55 | 63.3 | 183 | 172.8 | 18.2 | 359 | 2.23 | 25.5 | 0.5 | 2.5 | 1.1 | 20.7 | 0.23 | 0.86 | 0.06 | 55 | 0.70 | 0.059 |
| 1183330 | Soil | 0.97 | 14.53 | 11.89 | 23.0 | 62 | 13.8 | 7.1 | 195 | 3.10 | 139.3 | 0.9 | 0.2 | 5.6 | 14.7 | 0.04 | 1.84 | 0.15 | 31 | 0.06 | 0.094 |
| 1183329 | Soil | 1.15 | 23.46 | 11.02 | 38.6 | 59 | 22.1 | 10.4 | 260 | 2.90 | 52.9 | 0.9 | 5.4 | 4.8 | 17.2 | 0.09 | 0.79 | 0.13 | 42 | 0.18 | 0.035 |
| 1183328 | Soil | 1.19 | 33.39 | 11.18 | 32.9 | 93 | 26.1 | 10.5 | 258 | 3.00 | 36.0 | 1.2 | 2.3 | 9.1 | 22.8 | 0.04 | 1.00 | 0.17 | 43 | 0.25 | 0.027 |
| 1183327 | Soil | 1.20 | 48.44 | 10.63 | 39.7 | 139 | 52.2 | 14.6 | 467 | 2.93 | 47.1 | 1.0 | 7.7 | 7.6 | 25.7 | 0.05 | 1.07 | 0.13 | 48 | 0.61 | 0.030 |
| 1183312 | Soil | 0.89 | 59.06 | 7.13 | 159.4 | 196 | 195.4 | 24.1 | 515 | 3.22 | 5.3 | 1.5 | 1.9 | 6.9 | 24.3 | 0.22 | 0.24 | 0.20 | 65 | 0.48 | 0.057 |
| 1183311 | Soil | 0.99 | 33.05 | 11.99 | 70.4 | 107 | 56.4 | 14.2 | 547 | 2.58 | 29.2 | 1.7 | 4.8 | 5.8 | 66.8 | 0.25 | 0.80 | 0.15 | 49 | 0.68 | 0.067 |
| 1183323 | Soil | 1.04 | 27.43 | 12.43 | 54.1 | 197 | 35.9 | 13.3 | 653 | 3.16 | 82.0 | 0.7 | 3.4 | 5.3 | 30.6 | 0.12 | 2.53 | 0.17 | 59 | 0.47 | 0.031 |
| 1183324 | Soil | 0.83 | 26.08 | 9.83 | 45.0 | 62 | 35.8 | 11.3 | 331 | 2.70 | 17.0 | 0.5 | 2.4 | 4.8 | 26.0 | 0.07 | 0.64 | 0.17 | 56 | 0.40 | 0.052 |
| 1183303 | Soil | 0.83 | 36.92 | 6.36 | 51.9 | 86 | 46.2 | 10.8 | 430 | 2.53 | 9.4 | 0.5 | 0.8 | 4.7 | 16.9 | 0.08 | 0.47 | 0.11 | 77 | 0.29 | 0.036 |
| 1183302 | Soil | 0.82 | 57.60 | 6.43 | 40.3 | 108 | 1171 | 71.0 | 1235 | 3.88 | 69.0 | 0.6 | 44.3 | 1.9 | 15.2 | 0.13 | 0.91 | 0.10 | 31 | 0.23 | 0.025 |
| 1183304 | Soil | 0.56 | 41.50 | 5.10 | 34.1 | 132 | 542.6 | 35.6 | 579 | 2.84 | 15.7 | 0.3 | 25.1 | 1.6 | 56.8 | 0.09 | 0.49 | 0.09 | 62 | 2.36 | 0.024 |
| 1183301 | Soil | 0.51 | 34.58 | 6.41 | 45.6 | 106 | 468.9 | 33.4 | 492 | 2.45 | 21.3 | 0.4 | 14.9 | 2.5 | 25.6 | 0.13 | 0.45 | 0.11 | 44 | 0.41 | 0.049 |
| 1183308 | Soil | 0.52 | 49.27 | 3.25 | 51.0 | 59 | 201.6 | 22.6 | 654 | 2.80 | 14.1 | 0.6 | 3.8 | 1.9 | 97.1 | 0.13 | 0.41 | 0.05 | 74 | 4.27 | 0.066 |
| 1183307 | Soil | 1.13 | 74.44 | 12.36 | 76.9 | 90 | 75.1 | 14.0 | 558 | 2.88 | 18.8 | 0.7 | 3.6 | 5.8 | 24.6 | 0.08 | 0.90 | 0.17 | 62 | 0.40 | 0.029 |
| 1183306 | Soil | 1.99 | 88.81 | 18.63 | 108.2 | 538 | 82.5 | 13.8 | 1063 | 3.11 | 69.5 | 1.0 | 4.5 | 6.5 | 38.9 | 0.16 | 1.29 | 0.22 | 57 | 1.42 | 0.048 |
| 1183305 | Soil | 0.99 | 39.82 | 7.13 | 69.6 | 122 | 49.4 | 14.2 | 390 | 3.32 | 8.3 | 0.8 | 0.7 | 6.9 | 16.5 | 0.07 | 0.38 | 0.17 | 77 | 0.27 | 0.028 |
| 1183309 | Soil | 0.21 | 91.14 | 1.71 | 39.7 | 153 | 72.1 | 19.9 | 255 | 2.48 | 3.2 | 0.7 | 4.7 | 0.7 | 216.9 | 0.09 | 0.18 | 0.03 | 76 | 7.27 | 0.064 |
| 1183310 | Soil | 0.41 | 74.17 | 2.84 | 40.4 | 67 | 100.4 | 18.5 | 330 | 2.38 | 5.6 | 0.3 | 2.0 | 1.0 | 14.0 | 0.06 | 0.33 | 0.05 | 62 | 0.46 | 0.060 |

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.

AcmeLabs Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

**Client:** **Selene Holdings LP**
885 W. Georgia Street, Suite 1380
Vancouver BC V6C 3E8 Canada

Project: WHT
Report Date: October 01, 2011



# CERTIFICATE OF ANALYSIS DAW11000294.1

| | Method | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | La | Cr | Mg | Ba | Ti | B | Al | Na | K | W | Sc | Tl | S | Hg | Se | Te | Ga |
| | Unit | ppm | ppm | % | ppm | % | ppm | % | % | % | ppm | ppm | ppm | % | ppb | ppm | ppm | ppm |
| | MDL | 0.5 | 0.5 | 0.01 | 0.5 | 0.001 | 1 | 0.01 | 0.001 | 0.01 | 0.1 | 0.1 | 0.02 | 0.02 | 5 | 0.1 | 0.02 | 0.1 |
| 1183321 | Soil | 12.7 | 28.8 | 0.74 | 326.3 | 0.058 | 3 | 1.08 | 0.031 | 0.08 | 0.1 | 3.5 | 0.08 | 0.03 | 67 | 0.4 | 0.02 | 3.2 |
| 1183322 | Soil | 17.4 | 34.0 | 0.53 | 305.7 | 0.055 | 2 | 1.46 | 0.015 | 0.10 | 0.2 | 4.6 | 0.09 | <0.02 | 47 | 0.2 | 0.04 | 4.1 |
| 1183313 | Soil | 17.5 | 44.2 | 0.77 | 291.9 | 0.106 | 1 | 1.42 | 0.014 | 0.37 | <0.1 | 3.0 | 0.23 | 0.08 | 11 | 0.4 | 0.07 | 4.9 |
| 1183314 | Soil | 13.1 | 67.4 | 0.85 | 252.1 | 0.095 | 2 | 1.68 | 0.011 | 0.12 | 0.1 | 3.1 | 0.13 | <0.02 | 12 | 0.2 | 0.02 | 5.2 |
| 1183317 | Soil | 8.2 | 152.8 | 1.57 | 226.5 | 0.102 | 1 | 1.68 | 0.010 | 0.14 | 0.1 | 3.5 | 0.16 | <0.02 | 11 | <0.1 | 0.03 | 4.5 |
| 1183318 | Soil | 7.7 | 118.8 | 1.29 | 220.2 | 0.093 | 2 | 1.49 | 0.014 | 0.12 | 0.1 | 4.1 | 0.16 | <0.02 | 26 | 0.3 | 0.02 | 4.5 |
| 1183315 | Soil | 13.2 | 70.7 | 0.89 | 287.5 | 0.086 | 1 | 1.47 | 0.012 | 0.13 | <0.1 | 3.5 | 0.14 | 0.03 | 15 | 0.3 | 0.03 | 4.4 |
| 1183316 | Soil | 12.4 | 289.9 | 1.79 | 264.3 | 0.093 | 1 | 1.69 | 0.012 | 0.26 | <0.1 | 3.9 | 0.31 | <0.02 | 24 | 0.2 | 0.04 | 5.0 |
| 1183325 | Soil | 14.2 | 42.1 | 0.41 | 282.8 | 0.049 | 2 | 1.63 | 0.011 | 0.09 | 0.2 | 5.5 | 0.13 | <0.02 | 157 | 0.2 | 0.02 | 4.4 |
| 1183326 | Soil | 14.8 | 37.4 | 0.43 | 282.4 | 0.060 | 2 | 1.52 | 0.012 | 0.09 | 0.2 | 5.0 | 0.08 | <0.02 | 48 | 0.2 | 0.03 | 4.3 |
| 1183319 | Soil | 9.8 | 136.6 | 1.36 | 253.2 | 0.080 | 2 | 1.56 | 0.015 | 0.08 | 0.1 | 4.9 | 0.14 | 0.02 | 33 | 0.2 | <0.02 | 4.6 |
| 1183320 | Soil | 4.9 | 154.2 | 1.50 | 191.1 | 0.080 | 2 | 1.36 | 0.014 | 0.07 | <0.1 | 4.6 | 0.10 | <0.02 | 36 | 0.2 | <0.02 | 4.3 |
| 1183330 | Soil | 17.3 | 14.8 | 0.12 | 135.0 | 0.014 | 1 | 0.76 | 0.003 | 0.10 | 0.2 | 2.1 | 0.50 | 0.05 | 83 | 0.2 | 0.03 | 1.9 |
| 1183329 | Soil | 13.8 | 21.2 | 0.26 | 250.1 | 0.023 | <1 | 1.20 | 0.005 | 0.14 | <0.1 | 2.8 | 0.31 | 0.04 | 62 | 0.2 | 0.03 | 3.5 |
| 1183328 | Soil | 25.7 | 30.7 | 0.34 | 178.1 | 0.057 | 1 | 1.20 | 0.009 | 0.21 | <0.1 | 4.5 | 0.21 | 0.06 | 107 | 0.2 | 0.04 | 3.4 |
| 1183327 | Soil | 26.0 | 38.1 | 0.43 | 208.0 | 0.047 | 2 | 1.19 | 0.009 | 0.19 | 0.1 | 5.1 | 0.18 | <0.02 | 122 | 0.4 | 0.03 | 3.5 |
| 1183312 | Soil | 27.7 | 148.8 | 1.80 | 311.0 | 0.132 | 1 | 2.25 | 0.012 | 0.46 | <0.1 | 5.3 | 0.29 | 0.06 | 27 | 0.4 | 0.03 | 6.9 |
| 1183311 | Soil | 19.0 | 56.9 | 0.83 | 291.5 | 0.078 | 2 | 1.18 | 0.016 | 0.25 | 0.1 | 3.7 | 0.21 | 0.06 | 47 | 0.4 | 0.05 | 3.9 |
| 1183323 | Soil | 18.0 | 42.7 | 0.54 | 344.5 | 0.053 | 1 | 1.85 | 0.009 | 0.13 | 0.2 | 5.9 | 0.13 | <0.02 | 67 | 0.2 | 0.03 | 4.9 |
| 1183324 | Soil | 16.7 | 41.8 | 0.50 | 249.9 | 0.067 | 2 | 1.46 | 0.015 | 0.12 | 0.2 | 5.1 | 0.09 | <0.02 | 29 | 0.3 | 0.03 | 4.0 |
| 1183303 | Soil | 12.0 | 62.0 | 0.91 | 426.1 | 0.112 | 1 | 1.50 | 0.009 | 0.34 | 0.1 | 5.5 | 0.24 | <0.02 | 10 | 0.2 | 0.04 | 5.9 |
| 1183302 | Soil | 9.8 | 223.4 | 2.11 | 145.5 | 0.028 | 1 | 0.92 | 0.008 | 0.02 | <0.1 | 6.3 | 0.08 | <0.02 | 49 | 0.3 | 0.03 | 2.6 |
| 1183304 | Soil | 10.3 | 103.6 | 2.73 | 186.0 | 0.030 | 1 | 1.06 | 0.008 | 0.04 | 0.1 | 5.1 | 0.05 | <0.02 | 38 | 0.2 | <0.02 | 2.8 |
| 1183301 | Soil | 9.8 | 109.1 | 1.02 | 168.2 | 0.052 | 1 | 1.26 | 0.017 | 0.04 | 0.2 | 3.7 | 0.05 | <0.02 | 31 | 0.1 | <0.02 | 3.3 |
| 1183308 | Soil | 8.4 | 196.8 | 2.32 | 421.4 | 0.077 | 2 | 1.75 | 0.021 | 0.19 | <0.1 | 6.6 | 0.15 | <0.02 | 38 | <0.1 | <0.02 | 5.6 |
| 1183307 | Soil | 17.1 | 62.3 | 1.05 | 623.2 | 0.090 | 1 | 1.58 | 0.015 | 0.33 | 0.1 | 6.2 | 0.21 | <0.02 | 41 | 0.6 | 0.07 | 5.6 |
| 1183306 | Soil | 14.3 | 54.0 | 0.84 | 1227 | 0.054 | 1 | 1.35 | 0.006 | 0.43 | <0.1 | 7.1 | 0.28 | <0.02 | 68 | 1.0 | 0.07 | 4.9 |
| 1183305 | Soil | 14.9 | 74.3 | 1.16 | 607.4 | 0.144 | 1 | 2.08 | 0.012 | 0.71 | <0.1 | 6.5 | 0.29 | <0.02 | 13 | 0.3 | 0.06 | 6.8 |
| 1183309 | Soil | 3.0 | 83.3 | 2.89 | 343.3 | 0.064 | 1 | 2.02 | 0.021 | 0.25 | <0.1 | 5.9 | 0.13 | <0.02 | 27 | 0.2 | <0.02 | 4.9 |
| 1183310 | Soil | 4.4 | 98.6 | 1.18 | 190.3 | 0.112 | 9 | 1.40 | 0.019 | 0.20 | <0.1 | 3.9 | 0.14 | <0.02 | 17 | 0.1 | 0.02 | 4.7 |

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.

AcmeLabs Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

**Client:** **Selene Holdings LP**
885 W. Georgia Street, Suite 1380
Vancouver BC V6C 3E8 Canada

Project: WHT
Report Date: October 01, 2011



# CERTIFICATE OF ANALYSIS DAW11000294.1

| | Method | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Mo | Cu | Pb | Zn | Ag | Ni | Co | Mn | Fe | As | U | Au | Th | Sr | Cd | Sb | Bi | V | Ca | P |
| | Unit | ppm | ppm | ppm | ppm | ppb | ppm | ppm | ppm | % | ppm | ppm | ppb | ppm | ppm | ppm | ppm | ppm | ppm | % | % |
| | MDL | 0.01 | 0.01 | 0.01 | 0.1 | 2 | 0.1 | 0.1 | 1 | 0.01 | 0.1 | 0.1 | 0.2 | 0.1 | 0.5 | 0.01 | 0.02 | 0.02 | 2 | 0.01 | 0.001 |
| 1183202 | Soil | 0.96 | 47.46 | 17.13 | 63.0 | 126 | 44.8 | 14.1 | 417 | 3.09 | 14.2 | 0.6 | 7.2 | 8.0 | 36.2 | 0.08 | 0.69 | 0.18 | 62 | 0.75 | 0.037 |
| 1183203 | Soil | 0.99 | 30.43 | 24.63 | 62.4 | 120 | 32.5 | 13.4 | 567 | 3.10 | 10.1 | 0.8 | 2.8 | 9.7 | 36.1 | 0.11 | 0.60 | 0.20 | 52 | 0.96 | 0.042 |
| 1183201 | Soil | 0.88 | 28.53 | 14.64 | 69.0 | 63 | 33.1 | 13.6 | 462 | 3.28 | 7.9 | 0.7 | 3.4 | 11.2 | 24.7 | 0.06 | 0.43 | 0.14 | 55 | 0.40 | 0.033 |
| 1183204 | Soil | 0.81 | 34.94 | 8.93 | 56.2 | 115 | 32.3 | 10.9 | 363 | 2.74 | 9.9 | 0.6 | 11.8 | 5.9 | 46.6 | 0.13 | 0.67 | 0.30 | 54 | 1.72 | 0.051 |
| 1183205 | Soil | 0.78 | 28.38 | 9.18 | 52.3 | 115 | 31.4 | 11.9 | 408 | 2.75 | 15.3 | 0.6 | 11.3 | 5.0 | 45.9 | 0.10 | 0.75 | 0.24 | 53 | 1.89 | 0.032 |
| 1183207 | Soil | 1.01 | 69.80 | 9.16 | 62.9 | 112 | 68.3 | 18.7 | 477 | 4.11 | 8.5 | 1.1 | 12.6 | 14.2 | 26.5 | 0.02 | 0.54 | 0.21 | 75 | 0.39 | 0.026 |
| 1183206 | Soil | 0.84 | 23.39 | 8.27 | 50.6 | 95 | 27.1 | 10.3 | 340 | 2.69 | 10.2 | 0.5 | 5.5 | 5.0 | 23.5 | 0.04 | 0.70 | 0.20 | 53 | 0.31 | 0.014 |
| 1183208 | Soil | 0.86 | 29.07 | 10.47 | 65.0 | 132 | 38.0 | 14.5 | 387 | 3.69 | 8.0 | 1.9 | 74.3 | 13.7 | 25.0 | 0.02 | 0.50 | 0.20 | 60 | 0.33 | 0.041 |
| 1183210 | Soil | 0.91 | 14.55 | 7.87 | 53.6 | 53 | 20.7 | 8.4 | 272 | 2.56 | 9.2 | 0.5 | 2.1 | 4.5 | 17.6 | 0.04 | 0.62 | 0.17 | 51 | 0.24 | 0.032 |
| 1183209 | Soil | 1.43 | 18.33 | 6.96 | 63.9 | 83 | 43.9 | 17.9 | 416 | 3.55 | 5.0 | 1.2 | 2.9 | 8.3 | 30.0 | 0.06 | 0.31 | 0.17 | 64 | 0.38 | 0.031 |
| 1183212 | Soil | 0.87 | 31.12 | 7.42 | 92.5 | 19 | 41.5 | 15.4 | 407 | 4.38 | 4.0 | 1.5 | 3.6 | 19.5 | 16.2 | 0.02 | 0.45 | 0.10 | 47 | 0.23 | 0.053 |
| 1183211 | Soil | 1.21 | 48.12 | 13.50 | 70.3 | 51 | 44.1 | 15.2 | 613 | 3.97 | 12.7 | 1.3 | 9.4 | 10.8 | 21.9 | 0.04 | 0.95 | 0.16 | 60 | 0.38 | 0.050 |
| 1183231 | Soil | 1.00 | 29.53 | 10.29 | 60.6 | 117 | 30.9 | 11.6 | 432 | 2.93 | 6.6 | 1.6 | 12.1 | 8.0 | 33.5 | 0.05 | 0.44 | 0.15 | 53 | 0.50 | 0.054 |
| 1183229 | Soil | 1.40 | 39.08 | 7.24 | 70.9 | 175 | 43.4 | 13.3 | 440 | 3.24 | 8.0 | 1.8 | 7.8 | 8.8 | 29.8 | 0.11 | 0.55 | 0.17 | 67 | 0.43 | 0.082 |
| 1183213 | Soil | 0.83 | 23.78 | 9.68 | 53.6 | 92 | 25.1 | 9.4 | 333 | 2.56 | 6.2 | 1.3 | 9.8 | 6.4 | 30.4 | 0.03 | 0.39 | 0.13 | 48 | 0.41 | 0.052 |
| 1183232 | Soil | 1.42 | 34.02 | 9.88 | 71.7 | 90 | 57.9 | 15.9 | 397 | 3.66 | 5.6 | 1.3 | 14.5 | 12.8 | 27.2 | 0.03 | 0.72 | 0.13 | 66 | 0.44 | 0.070 |
| 1183230 | Soil | 0.99 | 32.81 | 9.73 | 54.6 | 140 | 30.1 | 11.3 | 389 | 2.64 | 7.1 | 1.5 | 11.5 | 6.1 | 37.9 | 0.04 | 0.51 | 0.15 | 50 | 0.58 | 0.048 |
| 1183214 | Soil | 0.93 | 28.68 | 14.66 | 78.3 | 76 | 24.6 | 10.6 | 377 | 3.56 | 11.0 | 1.7 | 9.2 | 13.1 | 27.1 | 0.03 | 0.48 | 0.08 | 34 | 0.27 | 0.036 |
| 1183228 | Soil | 1.10 | 36.04 | 6.41 | 86.1 | 37 | 41.8 | 15.1 | 616 | 3.90 | 2.7 | 1.4 | 4.4 | 12.6 | 28.1 | 0.05 | 0.20 | 0.11 | 79 | 0.53 | 0.091 |
| 1183227 | Soil | 1.32 | 38.13 | 8.12 | 87.8 | 72 | 44.1 | 14.2 | 557 | 3.92 | 3.8 | 1.2 | 4.3 | 10.3 | 28.7 | 0.09 | 0.19 | 0.13 | 87 | 0.39 | 0.078 |
| 1183215 | Soil | 0.77 | 20.33 | 9.55 | 70.2 | 39 | 25.2 | 12.5 | 410 | 3.57 | 7.1 | 1.0 | 4.9 | 13.2 | 22.7 | 0.02 | 0.41 | 0.11 | 53 | 0.31 | 0.059 |
| 1183216 | Soil | 0.87 | 17.09 | 8.64 | 66.8 | 48 | 24.5 | 10.9 | 537 | 3.40 | 6.4 | 0.8 | <0.2 | 8.8 | 24.6 | 0.04 | 0.36 | 0.22 | 57 | 0.29 | 0.047 |
| 1183218 | Soil | 0.95 | 19.83 | 8.75 | 71.0 | 30 | 26.2 | 12.4 | 454 | 3.53 | 6.0 | 0.9 | 4.2 | 11.2 | 19.9 | 0.04 | 0.34 | 0.13 | 59 | 0.23 | 0.042 |
| 1183217 | Soil | 0.89 | 21.21 | 8.37 | 64.3 | 62 | 23.4 | 10.6 | 359 | 3.31 | 6.9 | 0.9 | 6.3 | 9.6 | 21.2 | 0.03 | 0.34 | 0.13 | 56 | 0.26 | 0.047 |
| 1183220 | Soil | 0.86 | 24.89 | 9.03 | 71.1 | 40 | 27.9 | 13.5 | 325 | 3.61 | 3.7 | 1.1 | 3.5 | 12.1 | 22.0 | <0.01 | 0.23 | 0.10 | 53 | 0.31 | 0.052 |
| 1183219 | Soil | 0.98 | 18.52 | 7.53 | 64.1 | 33 | 23.4 | 10.6 | 269 | 3.24 | 5.0 | 0.8 | 4.2 | 7.9 | 21.2 | 0.03 | 0.32 | 0.11 | 54 | 0.28 | 0.042 |
| 1183222 | Soil | 0.90 | 18.05 | 8.65 | 70.5 | 30 | 23.5 | 10.5 | 337 | 3.34 | 3.8 | 0.8 | 2.8 | 8.6 | 19.3 | 0.02 | 0.23 | 0.12 | 54 | 0.24 | 0.048 |
| 1183221 | Soil | 1.08 | 17.11 | 8.67 | 64.5 | 62 | 21.4 | 11.0 | 385 | 3.24 | 5.9 | 0.8 | 4.2 | 7.6 | 21.2 | 0.03 | 0.35 | 0.12 | 59 | 0.28 | 0.042 |
| 1183224 | Soil | 1.00 | 18.23 | 9.11 | 62.1 | 72 | 21.7 | 9.4 | 279 | 3.17 | 7.1 | 1.0 | 4.8 | 8.1 | 21.1 | 0.02 | 0.27 | 0.12 | 56 | 0.27 | 0.042 |
| 1183223 | Soil | 0.78 | 15.85 | 7.49 | 56.5 | 65 | 19.5 | 8.8 | 239 | 2.84 | 4.2 | 0.7 | 5.5 | 6.4 | 16.6 | 0.02 | 0.22 | 0.12 | 54 | 0.19 | 0.037 |

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.

AcmeLabs Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

**Client:** **Selene Holdings LP**
885 W. Georgia Street, Suite 1380
Vancouver BC V6C 3E8 Canada

Project: WHT
Report Date: October 01, 2011



# CERTIFICATE OF ANALYSIS DAW11000294.1

| | Method | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | La | Cr | Mg | Ba | Ti | B | Al | Na | K | W | Sc | Tl | S | Hg | Se | Te | Ga |
| | Unit | ppm | ppm | % | ppm | % | ppm | % | % | % | ppm | ppm | ppm | % | ppb | ppm | ppm | ppm |
| | MDL | 0.5 | 0.5 | 0.01 | 0.5 | 0.001 | 1 | 0.01 | 0.001 | 0.01 | 0.1 | 0.1 | 0.02 | 0.02 | 5 | 0.1 | 0.02 | 0.1 |
| 1183202 | Soil | 28.0 | 45.1 | 0.77 | 273.1 | 0.099 | 2 | 1.61 | 0.024 | 0.23 | 0.2 | 5.8 | 0.17 | <0.02 | 46 | 0.3 | 0.05 | 5.0 |
| 1183203 | Soil | 24.7 | 38.9 | 0.62 | 363.6 | 0.091 | 2 | 1.54 | 0.016 | 0.40 | 0.1 | 5.0 | 0.22 | <0.02 | 31 | 0.2 | 0.03 | 4.9 |
| 1183201 | Soil | 31.8 | 41.6 | 0.68 | 271.7 | 0.115 | 1 | 1.62 | 0.015 | 0.44 | 0.1 | 5.4 | 0.25 | <0.02 | 37 | 0.3 | <0.02 | 5.2 |
| 1183204 | Soil | 22.0 | 32.2 | 0.68 | 287.9 | 0.085 | 3 | 1.33 | 0.018 | 0.27 | 0.2 | 3.7 | 0.17 | <0.02 | 46 | 0.4 | <0.02 | 4.1 |
| 1183205 | Soil | 17.0 | 34.2 | 0.58 | 352.1 | 0.070 | 2 | 1.37 | 0.016 | 0.27 | 0.1 | 4.0 | 0.13 | <0.02 | 37 | 0.3 | <0.02 | 4.2 |
| 1183207 | Soil | 39.4 | 83.2 | 1.45 | 353.4 | 0.165 | 2 | 2.29 | 0.011 | 0.68 | 0.1 | 6.2 | 0.45 | <0.02 | 54 | 0.4 | 0.04 | 8.1 |
| 1183206 | Soil | 14.1 | 33.9 | 0.49 | 232.7 | 0.063 | 2 | 1.38 | 0.014 | 0.18 | 0.1 | 4.7 | 0.11 | <0.02 | 33 | 0.3 | <0.02 | 3.9 |
| 1183208 | Soil | 44.4 | 52.0 | 0.80 | 255.9 | 0.126 | 1 | 2.24 | 0.006 | 0.51 | 0.1 | 5.7 | 0.30 | <0.02 | 21 | 0.3 | 0.02 | 6.6 |
| 1183210 | Soil | 11.0 | 33.2 | 0.48 | 179.8 | 0.070 | 2 | 1.42 | 0.009 | 0.15 | 0.1 | 2.9 | 0.10 | <0.02 | 9 | 0.3 | 0.03 | 4.1 |
| 1183209 | Soil | 28.2 | 62.7 | 1.16 | 548.7 | 0.116 | 1 | 2.26 | 0.007 | 0.31 | <0.1 | 4.1 | 0.23 | <0.02 | 9 | 0.2 | <0.02 | 7.3 |
| 1183212 | Soil | 49.7 | 46.2 | 0.89 | 367.3 | 0.133 | <1 | 1.96 | 0.004 | 0.84 | <0.1 | 5.6 | 0.52 | <0.02 | 10 | 0.2 | <0.02 | 6.7 |
| 1183211 | Soil | 35.0 | 53.9 | 1.23 | 439.6 | 0.128 | 1 | 2.08 | 0.011 | 0.66 | <0.1 | 7.0 | 0.46 | <0.02 | 37 | 0.4 | 0.06 | 7.3 |
| 1183231 | Soil | 26.8 | 39.9 | 0.70 | 369.9 | 0.104 | 2 | 1.62 | 0.016 | 0.31 | 0.1 | 4.7 | 0.22 | <0.02 | 64 | 0.4 | 0.03 | 5.1 |
| 1183229 | Soil | 34.6 | 55.0 | 0.71 | 780.7 | 0.077 | 1 | 1.80 | 0.011 | 0.22 | 0.1 | 5.7 | 0.19 | <0.02 | 66 | 0.6 | 0.03 | 5.1 |
| 1183213 | Soil | 22.2 | 31.4 | 0.55 | 467.7 | 0.071 | 1 | 1.50 | 0.014 | 0.12 | 0.1 | 4.0 | 0.11 | <0.02 | 36 | 0.4 | <0.02 | 4.4 |
| 1183232 | Soil | 33.8 | 105.3 | 1.25 | 294.9 | 0.135 | 1 | 2.09 | 0.010 | 0.58 | 0.1 | 5.1 | 0.41 | <0.02 | 30 | 0.5 | 0.05 | 6.7 |
| 1183230 | Soil | 23.9 | 37.4 | 0.63 | 360.7 | 0.081 | 1 | 1.46 | 0.019 | 0.19 | 0.2 | 4.5 | 0.14 | <0.02 | 69 | 0.5 | 0.03 | 4.6 |
| 1183214 | Soil | 27.5 | 24.1 | 0.34 | 334.1 | 0.032 | 1 | 1.04 | 0.010 | 0.23 | <0.1 | 4.8 | 0.16 | <0.02 | 55 | 0.4 | 0.02 | 3.6 |
| 1183228 | Soil | 46.9 | 72.1 | 1.58 | 626.6 | 0.199 | 1 | 2.74 | 0.009 | 0.92 | 0.1 | 4.7 | 0.51 | <0.02 | 25 | 0.8 | 0.04 | 9.0 |
| 1183227 | Soil | 36.9 | 88.2 | 1.51 | 828.6 | 0.199 | 1 | 2.74 | 0.009 | 0.95 | 0.1 | 4.9 | 0.45 | 0.02 | 12 | 0.5 | 0.05 | 9.1 |
| 1183215 | Soil | 31.5 | 38.9 | 0.75 | 277.5 | 0.148 | <1 | 1.88 | 0.007 | 0.60 | 0.1 | 4.0 | 0.31 | <0.02 | 18 | 0.3 | <0.02 | 6.3 |
| 1183216 | Soil | 21.9 | 38.9 | 0.73 | 311.0 | 0.144 | <1 | 1.87 | 0.008 | 0.54 | 0.1 | 4.1 | 0.22 | <0.02 | 17 | 0.3 | 0.03 | 6.1 |
| 1183218 | Soil | 19.9 | 43.3 | 0.78 | 247.6 | 0.155 | 1 | 2.02 | 0.009 | 0.64 | 0.1 | 4.3 | 0.35 | <0.02 | 9 | 0.2 | 0.03 | 6.7 |
| 1183217 | Soil | 22.8 | 36.3 | 0.67 | 278.3 | 0.119 | <1 | 1.81 | 0.008 | 0.42 | 0.2 | 3.5 | 0.24 | <0.02 | 22 | 0.2 | <0.02 | 5.7 |
| 1183220 | Soil | 35.0 | 38.8 | 0.85 | 268.5 | 0.193 | <1 | 2.23 | 0.006 | 0.59 | 0.1 | 3.5 | 0.41 | <0.02 | 11 | 0.2 | 0.02 | 6.7 |
| 1183219 | Soil | 23.0 | 36.7 | 0.71 | 234.7 | 0.127 | 1 | 1.82 | 0.010 | 0.45 | 0.1 | 3.2 | 0.28 | <0.02 | 17 | 0.2 | <0.02 | 6.2 |
| 1183222 | Soil | 28.1 | 34.1 | 0.73 | 276.1 | 0.157 | 1 | 1.97 | 0.007 | 0.57 | <0.1 | 3.1 | 0.35 | <0.02 | 14 | 0.2 | 0.03 | 6.5 |
| 1183221 | Soil | 22.9 | 35.3 | 0.67 | 242.6 | 0.137 | 1 | 1.88 | 0.009 | 0.33 | 0.1 | 3.1 | 0.25 | <0.02 | 11 | 0.2 | <0.02 | 6.0 |
| 1183224 | Soil | 31.0 | 36.2 | 0.64 | 253.7 | 0.140 | 1 | 1.92 | 0.008 | 0.40 | 0.1 | 3.4 | 0.31 | <0.02 | 39 | 0.1 | 0.03 | 6.5 |
| 1183223 | Soil | 25.7 | 32.2 | 0.62 | 225.8 | 0.136 | 1 | 1.81 | 0.007 | 0.34 | <0.1 | 3.0 | 0.27 | <0.02 | 11 | 0.2 | <0.02 | 6.1 |

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.

AcmeLabs Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

**Client:** **Selene Holdings LP**
885 W. Georgia Street, Suite 1380
Vancouver BC V6C 3E8 Canada

Project: WHT
Report Date: October 01, 2011



# CERTIFICATE OF ANALYSIS DAW11000294.1

| | Method | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Mo | Cu | Pb | Zn | Ag | Ni | Co | Mn | Fe | As | U | Au | Th | Sr | Cd | Sb | Bi | V | Ca | P |
| | Unit | ppm | ppm | ppm | ppm | ppb | ppm | ppm | ppm | % | ppm | ppm | ppb | ppm | ppm | ppm | ppm | ppm | ppm | % | % |
| | MDL | 0.01 | 0.01 | 0.01 | 0.1 | 2 | 0.1 | 0.1 | 1 | 0.01 | 0.1 | 0.1 | 0.2 | 0.1 | 0.5 | 0.01 | 0.02 | 0.02 | 2 | 0.01 | 0.001 |
| 1183226 | Soil | 1.94 | 42.06 | 9.23 | 90.4 | 196 | 46.7 | 16.1 | 605 | 3.79 | 7.5 | 1.5 | 3.6 | 9.9 | 38.8 | 0.14 | 0.26 | 0.13 | 95 | 0.43 | 0.093 |
| 1183225 | Soil | 0.80 | 21.08 | 7.62 | 58.8 | 76 | 22.4 | 10.0 | 347 | 2.95 | 4.7 | 1.1 | 4.0 | 8.3 | 22.8 | 0.05 | 0.29 | 0.11 | 53 | 0.31 | 0.041 |
| 1176103 | Soil | 1.20 | 71.20 | 27.71 | 126.4 | 207 | 303.5 | 40.0 | 895 | 6.99 | 7.4 | 1.3 | 15.5 | 8.3 | 32.2 | 0.18 | 0.36 | 0.23 | 68 | 0.56 | 0.101 |
| 1176104 | Soil | 1.69 | 61.10 | 20.28 | 144.8 | 53 | 74.8 | 30.6 | 2032 | 6.53 | 16.4 | 1.7 | 3.4 | 9.9 | 21.6 | 0.05 | 0.47 | 0.09 | 73 | 0.23 | 0.034 |
| 1188149 | Soil | 1.15 | 30.52 | 10.74 | 55.8 | 84 | 32.4 | 11.3 | 331 | 2.85 | 5.4 | 1.2 | 6.1 | 5.2 | 26.6 | 0.05 | 0.30 | 0.13 | 60 | 0.34 | 0.064 |
| 1176102 | Soil | 1.41 | 22.20 | 11.13 | 56.1 | 124 | 35.5 | 10.1 | 279 | 2.94 | 7.8 | 0.7 | 6.3 | 4.8 | 24.2 | 0.05 | 0.35 | 0.15 | 59 | 0.29 | 0.048 |
| 1176101 | Soil | 1.05 | 30.97 | 9.01 | 77.2 | 38 | 44.7 | 16.0 | 398 | 3.76 | 4.2 | 0.8 | 3.3 | 8.3 | 22.8 | 0.04 | 0.23 | 0.11 | 63 | 0.27 | 0.053 |
| 1188150 | Soil | 1.05 | 30.94 | 8.92 | 77.3 | 41 | 44.8 | 15.7 | 395 | 3.68 | 4.3 | 0.8 | 5.4 | 8.1 | 22.8 | 0.05 | 0.23 | 0.11 | 64 | 0.28 | 0.052 |
| 1188143 | Soil | 1.34 | 32.93 | 10.21 | 62.0 | 82 | 48.2 | 13.2 | 337 | 3.43 | 5.5 | 1.1 | 6.3 | 7.4 | 32.0 | 0.05 | 0.27 | 0.14 | 64 | 0.45 | 0.069 |
| 1188142 | Soil | 1.65 | 35.73 | 10.74 | 56.5 | 135 | 56.8 | 13.0 | 432 | 3.33 | 7.0 | 1.6 | 12.9 | 10.8 | 44.8 | 0.08 | 0.32 | 0.34 | 74 | 0.61 | 0.086 |
| 1188138 | Soil | 2.71 | 83.04 | 16.87 | 98.3 | 80 | 58.4 | 14.0 | 828 | 4.41 | 9.4 | 1.7 | 1.6 | 16.3 | 71.7 | 0.09 | 0.22 | 0.28 | 114 | 0.37 | 0.101 |
| 1188148 | Soil | 1.48 | 36.09 | 11.36 | 61.5 | 112 | 39.1 | 13.3 | 360 | 3.29 | 5.9 | 1.0 | 5.0 | 7.8 | 32.9 | 0.03 | 0.25 | 0.20 | 70 | 0.35 | 0.078 |
| 1188139 | Soil | 1.61 | 34.83 | 12.95 | 86.1 | 67 | 49.6 | 15.7 | 428 | 3.84 | 6.7 | 1.0 | 5.5 | 10.1 | 24.3 | <0.01 | 0.30 | 0.14 | 70 | 0.21 | 0.054 |
| 1188144 | Soil | 1.71 | 48.39 | 10.69 | 75.0 | 190 | 48.8 | 16.5 | 484 | 3.27 | 5.2 | 2.0 | 13.2 | 7.2 | 48.2 | 0.13 | 0.26 | 0.12 | 67 | 0.64 | 0.088 |
| 1188141 | Soil | 1.75 | 28.86 | 16.96 | 54.6 | 64 | 46.2 | 12.0 | 356 | 3.07 | 9.9 | 1.1 | 5.5 | 6.7 | 29.5 | 0.03 | 0.61 | 0.13 | 61 | 0.37 | 0.043 |
| 1188140 | Soil | 1.28 | 30.44 | 9.44 | 61.5 | 59 | 43.4 | 12.6 | 319 | 3.47 | 7.2 | 1.1 | 10.4 | 7.2 | 32.3 | 0.02 | 0.45 | 0.10 | 71 | 0.40 | 0.053 |
| 1188200 | Soil | 1.12 | 54.65 | 16.29 | 78.0 | 164 | 98.8 | 21.0 | 952 | 3.70 | 4.1 | 1.6 | 4.9 | 6.1 | 64.9 | 0.12 | 0.19 | 0.10 | 70 | 0.85 | 0.131 |
| 1188147 | Soil | 1.34 | 47.91 | 11.94 | 67.6 | 71 | 55.4 | 20.6 | 477 | 3.99 | 4.0 | 1.0 | 71.0 | 5.7 | 35.7 | <0.01 | 0.11 | 0.07 | 90 | 0.53 | 0.117 |
| 1188146 | Soil | 1.42 | 63.13 | 12.00 | 71.1 | 62 | 45.9 | 17.9 | 550 | 4.11 | 3.4 | 1.2 | 0.9 | 5.9 | 46.1 | <0.01 | 0.11 | 0.09 | 121 | 0.69 | 0.204 |
| 1188145 | Soil | 1.42 | 45.29 | 11.52 | 53.4 | 57 | 44.6 | 16.6 | 579 | 3.78 | 3.8 | 1.5 | 1.2 | 11.0 | 41.4 | <0.01 | 0.09 | 0.13 | 77 | 0.39 | 0.045 |

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.

AcmeLabs Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

**Client:** **Selene Holdings LP**
885 W. Georgia Street, Suite 1380
Vancouver BC V6C 3E8 Canada

Project: WHT
Report Date: October 01, 2011



# CERTIFICATE OF ANALYSIS DAW11000294.1

| | | Method | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Analyte | La | Cr | Mg | Ba | Ti | B | Al | Na | K | W | Sc | Tl | S | Hg | Se | Te | Ga |
| | | Unit | ppm | ppm | % | ppm | % | ppm | % | % | % | ppm | ppm | ppm | % | ppb | ppm | ppm | ppm |
| | | MDL | 0.5 | 0.5 | 0.01 | 0.5 | 0.001 | 1 | 0.01 | 0.001 | 0.01 | 0.1 | 0.1 | 0.02 | 0.02 | 5 | 0.1 | 0.02 | 0.1 |
| 1183226 | Soil | | 40.5 | 85.7 | 1.28 | 3144 | 0.179 | <1 | 2.61 | 0.013 | 0.74 | <0.1 | 4.9 | 0.37 | 0.03 | 17 | 0.7 | 0.03 | 8.7 |
| 1183225 | Soil | | 28.5 | 34.7 | 0.67 | 308.7 | 0.136 | <1 | 1.75 | 0.011 | 0.40 | 0.1 | 3.5 | 0.25 | <0.02 | 12 | 0.2 | <0.02 | 5.5 |
| 1176103 | Soil | | 26.6 | 101.5 | 0.42 | 414.9 | 0.013 | 2 | 1.36 | 0.004 | 0.26 | <0.1 | 13.5 | 0.23 | <0.02 | 160 | 0.3 | 0.04 | 5.4 |
| 1176104 | Soil | | 22.5 | 61.1 | 1.16 | 685.2 | 0.262 | <1 | 2.70 | 0.002 | 1.44 | <0.1 | 12.1 | 0.51 | <0.02 | 26 | 0.4 | 0.05 | 11.1 |
| 1188149 | Soil | | 19.5 | 50.2 | 0.73 | 268.4 | 0.103 | <1 | 1.63 | 0.010 | 0.18 | 0.1 | 4.0 | 0.15 | <0.02 | 29 | 0.3 | 0.04 | 5.2 |
| 1176102 | Soil | | 17.1 | 44.0 | 0.77 | 242.7 | 0.112 | <1 | 1.75 | 0.007 | 0.32 | 0.1 | 3.3 | 0.21 | <0.02 | 26 | 0.2 | 0.03 | 6.1 |
| 1176101 | Soil | | 22.1 | 59.6 | 1.00 | 296.3 | 0.192 | 1 | 2.23 | 0.006 | 0.71 | 0.1 | 4.6 | 0.36 | <0.02 | 17 | 0.2 | <0.02 | 7.3 |
| 1188150 | Soil | | 21.6 | 58.2 | 1.01 | 299.8 | 0.189 | <1 | 2.24 | 0.006 | 0.68 | 0.1 | 4.5 | 0.36 | <0.02 | 15 | 0.2 | <0.02 | 7.5 |
| 1188143 | Soil | | 20.8 | 64.8 | 0.93 | 292.7 | 0.124 | <1 | 1.97 | 0.010 | 0.42 | 0.1 | 4.6 | 0.24 | <0.02 | 23 | 0.4 | 0.06 | 6.6 |
| 1188142 | Soil | | 25.6 | 70.7 | 0.99 | 317.2 | 0.095 | 2 | 2.07 | 0.018 | 0.21 | 0.4 | 5.7 | 0.19 | <0.02 | 36 | 0.3 | 0.07 | 6.6 |
| 1188138 | Soil | | 47.8 | 96.8 | 1.82 | 469.8 | 0.142 | 1 | 2.74 | 0.014 | 1.31 | <0.1 | 7.8 | 0.53 | 0.20 | 14 | 0.6 | 0.11 | 10.0 |
| 1188148 | Soil | | 21.5 | 56.9 | 0.87 | 293.6 | 0.123 | 1 | 1.91 | 0.014 | 0.32 | 0.1 | 4.2 | 0.20 | 0.02 | 23 | 0.2 | 0.03 | 6.3 |
| 1188139 | Soil | | 23.7 | 60.8 | 1.01 | 237.0 | 0.136 | <1 | 2.26 | 0.011 | 0.50 | 0.1 | 4.4 | 0.35 | 0.02 | 12 | 0.3 | 0.07 | 6.8 |
| 1188144 | Soil | | 30.8 | 63.7 | 0.87 | 378.8 | 0.123 | 2 | 1.88 | 0.019 | 0.29 | 0.2 | 5.9 | 0.22 | <0.02 | 55 | 0.3 | 0.08 | 6.4 |
| 1188141 | Soil | | 21.8 | 55.0 | 0.77 | 357.9 | 0.086 | 1 | 1.73 | 0.014 | 0.13 | 0.1 | 4.0 | 0.15 | <0.02 | 30 | 0.4 | 0.03 | 5.5 |
| 1188140 | Soil | | 21.8 | 61.3 | 0.94 | 337.8 | 0.116 | 1 | 2.13 | 0.017 | 0.19 | 0.1 | 4.7 | 0.17 | <0.02 | 24 | 0.3 | 0.04 | 6.7 |
| 1188200 | Soil | | 24.2 | 198.9 | 1.20 | 396.8 | 0.142 | <1 | 2.21 | 0.017 | 0.43 | 0.1 | 5.8 | 0.22 | <0.02 | 47 | 0.3 | 0.06 | 7.8 |
| 1188147 | Soil | | 19.8 | 84.9 | 1.47 | 998.5 | 0.216 | <1 | 2.31 | 0.021 | 0.78 | 0.1 | 5.2 | 0.28 | 0.03 | 18 | 0.2 | 0.06 | 8.3 |
| 1188146 | Soil | | 25.0 | 39.6 | 1.46 | 922.6 | 0.184 | 1 | 2.58 | 0.019 | 0.82 | 0.1 | 4.6 | 0.32 | 0.05 | 13 | 0.3 | 0.05 | 8.9 |
| 1188145 | Soil | | 34.2 | 65.2 | 1.33 | 241.7 | 0.186 | <1 | 2.45 | 0.015 | 0.76 | 0.1 | 5.3 | 0.41 | 0.03 | 30 | 0.4 | 0.06 | 7.9 |

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.

AcmeLabs Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

**Client:** **Selene Holdings LP**
885 W. Georgia Street, Suite 1380
Vancouver BC V6C 3E8 Canada

Project: WHT
Report Date: October 01, 2011



# QUALITY CONTROL REPORT DAW11000294.1

| | Method | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | Mo | Cu | Pb | Zn | Ag | Ni | Co | Mn | Fe | As | U | Au | Th | Sr | Cd | Sb | Bi | V | Ca | P |
| | Unit | ppm | ppm | ppm | ppm | ppb | ppm | ppm | ppm | % | ppm | ppm | ppb | ppm | ppm | ppm | ppm | ppm | ppm | % | % |
| | MDL | 0.01 | 0.01 | 0.01 | 0.1 | 2 | 0.1 | 0.1 | 1 | 0.01 | 0.1 | 0.1 | 0.2 | 0.1 | 0.5 | 0.01 | 0.02 | 0.02 | 2 | 0.01 | 0.001 |
| Pulp Duplicates | | | | | | | | | | | | | | | | | | | | | |
| 1176064 | Soil | 1.87 | 39.28 | 11.82 | 87.4 | 31 | 40.5 | 17.9 | 382 | 5.06 | 5.6 | 1.1 | 1.6 | 12.6 | 11.7 | 0.08 | 0.32 | 0.12 | 72 | 0.11 | 0.028 |
| REP 1176064 | QC | 1.88 | 38.11 | 11.54 | 81.1 | 43 | 38.7 | 18.1 | 393 | 5.09 | 5.6 | 1.1 | 0.3 | 12.5 | 12.0 | 0.09 | 0.32 | 0.11 | 76 | 0.11 | 0.028 |
| 1179166 | Soil | 0.78 | 36.30 | 8.04 | 64.1 | 74 | 69.3 | 15.8 | 422 | 2.49 | 35.5 | 0.9 | 1.7 | 2.6 | 37.4 | 0.18 | 0.82 | 0.09 | 54 | 0.54 | 0.068 |
| REP 1179166 | QC | 0.70 | 34.13 | 7.61 | 60.4 | 71 | 65.9 | 15.1 | 412 | 2.42 | 34.0 | 0.9 | 1.3 | 2.5 | 35.8 | 0.17 | 0.74 | 0.08 | 52 | 0.52 | 0.066 |
| 1179156 | Soil | 1.23 | 45.41 | 8.17 | 59.1 | 172 | 36.3 | 12.5 | 567 | 2.76 | 28.6 | 0.6 | 6.3 | 3.9 | 100.1 | 0.14 | 1.02 | 0.26 | 63 | 3.00 | 0.038 |
| REP 1179156 | QC | 1.19 | 44.24 | 8.34 | 59.1 | 149 | 35.8 | 12.5 | 543 | 2.69 | 27.9 | 0.6 | 5.9 | 3.8 | 97.6 | 0.15 | 1.05 | 0.19 | 61 | 2.86 | 0.037 |
| 1179179 | Soil | 1.51 | 29.21 | 27.31 | 81.0 | 274 | 88.5 | 15.8 | 457 | 3.08 | 72.5 | 0.8 | 4.6 | 5.0 | 18.6 | 0.14 | 1.82 | 0.27 | 48 | 0.19 | 0.077 |
| REP 1179179 | QC | 1.52 | 29.98 | 27.42 | 82.1 | 287 | 89.7 | 15.8 | 470 | 3.08 | 73.9 | 0.8 | 2.7 | 4.9 | 18.8 | 0.14 | 1.80 | 0.27 | 49 | 0.20 | 0.079 |
| 1182705 | Soil | 0.83 | 21.52 | 7.78 | 55.6 | 43 | 25.7 | 10.3 | 356 | 2.74 | 5.9 | 0.8 | 4.7 | 8.0 | 20.6 | 0.09 | 0.36 | 0.14 | 48 | 0.28 | 0.044 |
| REP 1182705 | QC | 0.80 | 21.01 | 7.76 | 54.1 | 39 | 25.1 | 10.4 | 342 | 2.72 | 5.8 | 0.8 | 2.1 | 7.7 | 21.1 | 0.11 | 0.35 | 0.13 | 48 | 0.28 | 0.043 |
| 1182702 | Soil | 1.07 | 48.75 | 18.97 | 113.8 | 39 | 30.4 | 17.2 | 512 | 3.48 | 2.5 | 0.7 | 0.3 | 8.2 | 23.7 | 0.13 | 0.13 | 0.30 | 48 | 0.48 | 0.068 |
| REP 1182702 | QC | 1.11 | 49.50 | 19.08 | 118.0 | 38 | 32.5 | 17.3 | 537 | 3.59 | 2.7 | 0.7 | 2.0 | 8.0 | 24.6 | 0.16 | 0.14 | 0.29 | 51 | 0.51 | 0.065 |
| 1183334 | Soil | 0.63 | 98.12 | 12.42 | 120.4 | 61 | 44.9 | 28.4 | 1261 | 5.80 | 4.2 | 0.6 | 4.9 | 9.5 | 33.6 | 0.09 | 0.22 | 0.16 | 117 | 1.04 | 0.120 |
| REP 1183334 | QC | 0.56 | 90.84 | 11.38 | 108.6 | 60 | 41.3 | 26.5 | 1196 | 5.43 | 3.7 | 0.6 | 4.5 | 8.5 | 30.9 | 0.08 | 0.21 | 0.14 | 110 | 0.98 | 0.113 |
| 1183337 | Soil | 0.87 | 53.77 | 19.00 | 80.1 | 110 | 56.7 | 18.8 | 753 | 4.31 | 7.7 | 1.3 | 4.4 | 8.6 | 27.9 | 0.09 | 0.25 | 0.29 | 88 | 0.59 | 0.099 |
| REP 1183337 | QC | 0.87 | 56.19 | 19.73 | 81.2 | 114 | 59.3 | 20.5 | 770 | 4.37 | 8.1 | 1.3 | 3.1 | 8.6 | 28.0 | 0.10 | 0.23 | 0.29 | 91 | 0.61 | 0.105 |
| 1179190 | Soil | 0.76 | 29.11 | 35.72 | 108.8 | 139 | 15.9 | 18.5 | 998 | 5.38 | 3.0 | 1.4 | 2.6 | 9.7 | 25.8 | 0.12 | 0.15 | 0.46 | 128 | 0.62 | 0.115 |
| REP 1179190 | QC | 0.80 | 31.27 | 37.85 | 116.5 | 149 | 16.5 | 19.5 | 1066 | 5.65 | 3.2 | 1.5 | 2.3 | 10.1 | 26.7 | 0.13 | 0.14 | 0.47 | 133 | 0.64 | 0.121 |
| 1183259 | Soil | 1.18 | 28.55 | 19.03 | 84.6 | 141 | 34.9 | 11.3 | 659 | 2.96 | 89.0 | 0.6 | 4.2 | 3.3 | 29.6 | 0.23 | 1.71 | 0.40 | 56 | 0.40 | 0.038 |
| REP 1183259 | QC | 1.20 | 28.77 | 19.09 | 84.7 | 149 | 34.7 | 11.6 | 673 | 3.00 | 90.0 | 0.6 | 4.6 | 3.3 | 29.7 | 0.23 | 1.73 | 0.32 | 57 | 0.41 | 0.039 |
| 1177628 | Soil | 0.68 | 70.84 | 7.32 | 254.3 | 33 | 108.9 | 20.4 | 622 | 2.94 | 5.0 | 0.3 | 2.5 | 1.5 | 19.4 | 1.14 | 0.22 | 0.05 | 77 | 0.56 | 0.051 |
| REP 1177628 | QC | 0.73 | 72.98 | 7.41 | 259.1 | 29 | 110.5 | 20.8 | 631 | 3.01 | 5.2 | 0.3 | 2.7 | 1.5 | 19.8 | 1.18 | 0.22 | 0.06 | 78 | 0.56 | 0.052 |
| 1177610 | Soil | 1.81 | 50.74 | 10.41 | 121.4 | 470 | 98.8 | 22.6 | 872 | 3.57 | 21.2 | 1.7 | 3.9 | 4.9 | 31.0 | 0.39 | 0.59 | 0.21 | 75 | 0.27 | 0.070 |
| REP 1177610 | QC | 1.77 | 50.00 | 10.39 | 116.8 | 454 | 96.1 | 21.8 | 854 | 3.48 | 20.2 | 1.7 | 3.7 | 4.8 | 30.5 | 0.44 | 0.57 | 0.22 | 72 | 0.27 | 0.066 |
| 1181384 | Soil | 1.13 | 28.39 | 7.74 | 65.2 | 175 | 24.8 | 10.8 | 211 | 2.45 | 7.2 | 0.9 | 2.4 | 2.4 | 31.3 | 0.27 | 0.35 | 0.14 | 53 | 0.39 | 0.067 |
| REP 1181384 | QC | 1.10 | 27.57 | 7.61 | 58.5 | 151 | 25.1 | 10.1 | 199 | 2.35 | 6.9 | 0.9 | 2.7 | 2.4 | 31.2 | 0.28 | 0.36 | 0.13 | 51 | 0.39 | 0.064 |
| 1183314 | Soil | 0.92 | 27.56 | 8.46 | 55.4 | 51 | 67.5 | 12.0 | 229 | 2.49 | 8.3 | 0.6 | 2.1 | 3.8 | 17.7 | 0.09 | 0.34 | 0.16 | 57 | 0.24 | 0.034 |
| REP 1183314 | QC | 0.96 | 28.70 | 8.69 | 59.1 | 63 | 70.8 | 12.5 | 234 | 2.58 | 9.0 | 0.6 | 2.5 | 3.9 | 19.3 | 0.10 | 0.36 | 0.15 | 59 | 0.26 | 0.035 |

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.

AcmeLabs Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

**Client:** **Selene Holdings LP**
885 W. Georgia Street, Suite 1380
Vancouver BC V6C 3E8 Canada

Project: WHT
Report Date: October 01, 2011



# QUALITY CONTROL REPORT DAW11000294.1

| | Method | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Analyte | La | Cr | Mg | Ba | Ti | B | Al | Na | K | W | Sc | Tl | S | Hg | Se | Te | Ga |
| | Unit | ppm | ppm | % | ppm | % | ppm | % | % | % | ppm | ppm | ppm | % | ppb | ppm | ppm | ppm |
| | MDL | 0.5 | 0.5 | 0.01 | 0.5 | 0.001 | 1 | 0.01 | 0.001 | 0.01 | 0.1 | 0.1 | 0.02 | 0.02 | 5 | 0.1 | 0.02 | 0.1 |
| Pulp Duplicates | | | | | | | | | | | | | | | | | | |
| 1176064 | Soil | 29.5 | 56.4 | 0.83 | 245.6 | 0.172 | 2 | 2.51 | 0.009 | 0.71 | <0.1 | 5.9 | 0.46 | <0.02 | 8 | 0.2 | <0.02 | 8.8 |
| REP 1176064 | QC | 29.6 | 59.2 | 0.84 | 245.0 | 0.179 | 1 | 2.53 | 0.009 | 0.72 | 0.1 | 5.8 | 0.46 | <0.02 | 7 | 0.2 | <0.02 | 8.4 |
| 1179166 | Soil | 10.3 | 75.5 | 0.94 | 295.8 | 0.065 | 2 | 1.14 | 0.016 | 0.13 | 0.1 | 3.6 | 0.13 | 0.04 | 36 | 0.4 | 0.03 | 3.7 |
| REP 1179166 | QC | 9.5 | 73.5 | 0.91 | 281.9 | 0.064 | 2 | 1.11 | 0.015 | 0.12 | <0.1 | 3.5 | 0.13 | 0.04 | 26 | 0.4 | 0.02 | 3.7 |
| 1179156 | Soil | 14.8 | 32.3 | 0.82 | 442.1 | 0.083 | 2 | 1.85 | 0.031 | 0.11 | 0.2 | 4.1 | 0.10 | 0.02 | 116 | 0.3 | 0.04 | 4.8 |
| REP 1179156 | QC | 14.5 | 31.3 | 0.80 | 430.0 | 0.082 | 1 | 1.77 | 0.030 | 0.10 | 0.2 | 4.1 | 0.14 | 0.02 | 113 | 0.3 | 0.04 | 4.7 |
| 1179179 | Soil | 20.9 | 90.1 | 0.90 | 283.4 | 0.081 | 2 | 1.57 | 0.007 | 0.38 | <0.1 | 2.9 | 0.37 | 0.06 | 17 | 0.2 | 0.04 | 4.9 |
| REP 1179179 | QC | 21.1 | 94.1 | 0.92 | 290.3 | 0.084 | 2 | 1.61 | 0.007 | 0.38 | <0.1 | 2.9 | 0.38 | 0.06 | 28 | 0.2 | 0.08 | 5.1 |
| 1182705 | Soil | 19.9 | 35.6 | 0.61 | 220.8 | 0.102 | 2 | 1.47 | 0.014 | 0.35 | 0.1 | 3.7 | 0.18 | <0.02 | 26 | 0.2 | 0.03 | 4.6 |
| REP 1182705 | QC | 19.3 | 35.0 | 0.61 | 220.9 | 0.100 | 2 | 1.46 | 0.015 | 0.35 | 0.1 | 3.6 | 0.18 | <0.02 | 22 | 0.2 | 0.03 | 4.4 |
| 1182702 | Soil | 18.4 | 52.5 | 1.52 | 239.2 | 0.174 | <1 | 2.20 | 0.010 | 0.79 | 0.1 | 3.4 | 0.47 | <0.02 | 10 | 0.5 | 0.05 | 6.5 |
| REP 1182702 | QC | 18.3 | 57.7 | 1.56 | 246.4 | 0.184 | 1 | 2.25 | 0.011 | 0.83 | <0.1 | 3.6 | 0.50 | <0.02 | 12 | 0.6 | 0.07 | 6.9 |
| 1183334 | Soil | 29.7 | 61.1 | 2.11 | 482.5 | 0.307 | 1 | 3.25 | 0.022 | 1.88 | <0.1 | 7.3 | 0.61 | <0.02 | 49 | 0.2 | 0.03 | 10.2 |
| REP 1183334 | QC | 27.1 | 57.3 | 2.02 | 449.8 | 0.283 | <1 | 3.07 | 0.020 | 1.79 | <0.1 | 6.6 | 0.58 | <0.02 | 51 | 0.2 | 0.04 | 8.9 |
| 1183337 | Soil | 25.1 | 96.6 | 1.49 | 422.6 | 0.192 | 1 | 2.74 | 0.015 | 0.91 | 0.1 | 7.4 | 0.49 | <0.02 | 32 | 0.4 | 0.07 | 8.5 |
| REP 1183337 | QC | 25.7 | 102.0 | 1.52 | 439.1 | 0.191 | 1 | 2.77 | 0.014 | 0.93 | 0.2 | 7.6 | 0.50 | <0.02 | 28 | 0.4 | 0.04 | 8.6 |
| 1179190 | Soil | 27.2 | 20.4 | 1.70 | 406.5 | 0.226 | 1 | 2.79 | 0.010 | 1.17 | <0.1 | 11.4 | 0.51 | <0.02 | 41 | 0.4 | <0.02 | 10.1 |
| REP 1179190 | QC | 28.8 | 22.0 | 1.79 | 435.5 | 0.233 | <1 | 2.90 | 0.010 | 1.23 | 0.1 | 12.1 | 0.55 | <0.02 | 51 | 0.3 | <0.02 | 10.7 |
| 1183259 | Soil | 11.6 | 36.8 | 0.48 | 573.9 | 0.053 | 3 | 1.51 | 0.011 | 0.22 | 0.1 | 4.0 | 0.14 | <0.02 | 26 | 0.3 | 0.04 | 4.4 |
| REP 1183259 | QC | 11.4 | 38.0 | 0.49 | 590.4 | 0.054 | 3 | 1.55 | 0.011 | 0.23 | 0.1 | 4.2 | 0.14 | <0.02 | 20 | 0.3 | 0.07 | 4.4 |
| 1177628 | Soil | 6.1 | 148.3 | 2.17 | 179.3 | 0.107 | <1 | 2.12 | 0.032 | 0.30 | <0.1 | 6.8 | 0.16 | <0.02 | 25 | 0.3 | <0.02 | 6.1 |
| REP 1177628 | QC | 6.2 | 150.3 | 2.20 | 185.2 | 0.106 | <1 | 2.13 | 0.032 | 0.30 | <0.1 | 6.8 | 0.15 | <0.02 | 22 | 0.3 | <0.02 | 6.1 |
| 1177610 | Soil | 21.2 | 132.6 | 1.46 | 642.9 | 0.126 | <1 | 2.17 | 0.014 | 0.58 | 0.1 | 4.6 | 0.32 | 0.06 | 46 | 0.7 | 0.11 | 6.9 |
| REP 1177610 | QC | 19.9 | 130.4 | 1.42 | 624.6 | 0.121 | <1 | 2.08 | 0.013 | 0.56 | <0.1 | 4.5 | 0.32 | 0.06 | 47 | 0.5 | 0.06 | 6.7 |
| 1181384 | Soil | 12.2 | 38.3 | 0.61 | 252.7 | 0.089 | 2 | 1.28 | 0.025 | 0.12 | 0.1 | 2.9 | 0.11 | 0.05 | 51 | 0.5 | 0.04 | 3.9 |
| REP 1181384 | QC | 11.6 | 37.1 | 0.58 | 234.3 | 0.088 | 2 | 1.21 | 0.024 | 0.12 | 0.2 | 2.8 | 0.10 | 0.05 | 36 | 0.5 | 0.05 | 3.7 |
| 1183314 | Soil | 13.1 | 67.4 | 0.85 | 252.1 | 0.095 | 2 | 1.68 | 0.011 | 0.12 | 0.1 | 3.1 | 0.13 | <0.02 | 12 | 0.2 | 0.02 | 5.2 |
| REP 1183314 | QC | 13.1 | 71.4 | 0.87 | 264.5 | 0.101 | 1 | 1.72 | 0.011 | 0.12 | 0.1 | 3.3 | 0.14 | <0.02 | 16 | 0.2 | 0.05 | 5.5 |

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.

AcmeLabs Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

**Client:** **Selene Holdings LP**
885 W. Georgia Street, Suite 1380
Vancouver BC V6C 3E8 Canada

Project: WHT
Report Date: October 01, 2011



# QUALITY CONTROL REPORT DAW11000294.1

| | | 1F15 Mo ppm 0.01 | 1F15 Cu ppm 0.01 | 1F15 Pb ppm 0.01 | 1F15 Zn ppm 0.1 | 1F15 Ag ppb 2 | 1F15 Ni ppm 0.1 | 1F15 Co ppm 0.1 | 1F15 Mn ppm 1 | 1F15 Fe % 0.01 | 1F15 As ppm 0.1 | 1F15 U ppm 0.1 | 1F15 Au ppb 0.2 | 1F15 Th ppm 0.1 | 1F15 Sr ppm 0.5 | 1F15 Cd ppm 0.01 | 1F15 Sb ppm 0.02 | 1F15 Bi ppm 0.02 | 1F15 V ppm 2 | 1F15 Ca % 0.01 | 1F15 P % 0.001 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1183201 | Soil | 0.88 | 28.53 | 14.64 | 69.0 | 63 | 33.1 | 13.6 | 462 | 3.28 | 7.9 | 0.7 | 3.4 | 11.2 | 24.7 | 0.06 | 0.43 | 0.14 | 55 | 0.40 | 0.033 |
| REP 1183201 | QC | 0.84 | 27.51 | 14.45 | 67.9 | 55 | 32.2 | 13.5 | 459 | 3.33 | 7.6 | 0.7 | 3.8 | 10.8 | 24.2 | 0.07 | 0.41 | 0.13 | 56 | 0.39 | 0.033 |
| 1183215 | Soil | 0.77 | 20.33 | 9.55 | 70.2 | 39 | 25.2 | 12.5 | 410 | 3.57 | 7.1 | 1.0 | 4.9 | 13.2 | 22.7 | 0.02 | 0.41 | 0.11 | 53 | 0.31 | 0.059 |
| REP 1183215 | QC | 0.75 | 19.42 | 8.94 | 68.3 | 33 | 24.0 | 12.1 | 376 | 3.46 | 6.8 | 1.0 | 4.3 | 12.5 | 22.2 | 0.02 | 0.37 | 0.11 | 51 | 0.30 | 0.059 |
| 1183216 | Soil | 0.87 | 17.09 | 8.64 | 66.8 | 48 | 24.5 | 10.9 | 537 | 3.40 | 6.4 | 0.8 | <0.2 | 8.8 | 24.6 | 0.04 | 0.36 | 0.22 | 57 | 0.29 | 0.047 |
| REP 1183216 | QC | 0.88 | 17.01 | 8.74 | 67.2 | 38 | 24.7 | 10.8 | 523 | 3.39 | 6.5 | 0.8 | 2.9 | 8.6 | 24.9 | 0.06 | 0.36 | 0.16 | 57 | 0.31 | 0.047 |
| 1188141 | Soil | 1.75 | 28.86 | 16.96 | 54.6 | 64 | 46.2 | 12.0 | 356 | 3.07 | 9.9 | 1.1 | 5.5 | 6.7 | 29.5 | 0.03 | 0.61 | 0.13 | 61 | 0.37 | 0.043 |
| REP 1188141 | QC | 1.70 | 28.32 | 16.03 | 54.2 | 67 | 44.5 | 12.2 | 357 | 3.11 | 9.7 | 1.1 | 5.1 | 7.2 | 30.0 | 0.02 | 0.55 | 0.12 | 62 | 0.36 | 0.046 |
| Reference Materials | | | | | | | | | | | | | | | | | | | | | |
| STD DS8 | Standard | 13.11 | 115.8 | 120.4 | 331.7 | 1798 | 37.9 | 7.6 | 622 | 2.58 | 25.5 | 2.7 | 106.3 | 6.7 | 65.1 | 2.31 | 5.82 | 6.24 | 43 | 0.73 | 0.082 |
| STD DS8 | Standard | 14.11 | 115.2 | 124.1 | 312.1 | 1727 | 37.8 | 7.7 | 604 | 2.40 | 25.0 | 2.9 | 106.6 | 7.3 | 70.8 | 2.42 | 5.55 | 7.10 | 40 | 0.71 | 0.077 |
| STD DS8 | Standard | 14.07 | 116.9 | 124.8 | 306.7 | 1818 | 39.9 | 8.3 | 613 | 2.59 | 25.2 | 3.1 | 112.0 | 7.3 | 65.4 | 2.36 | 5.72 | 7.12 | 43 | 0.75 | 0.083 |
| STD DS8 | Standard | 12.43 | 104.0 | 122.2 | 302.6 | 1721 | 37.9 | 7.5 | 598 | 2.37 | 23.6 | 2.5 | 114.5 | 6.2 | 57.2 | 2.13 | 5.07 | 6.09 | 40 | 0.67 | 0.077 |
| STD DS8 | Standard | 13.59 | 108.8 | 124.9 | 319.7 | 1843 | 38.5 | 7.9 | 626 | 2.55 | 25.4 | 2.7 | 110.6 | 6.5 | 65.7 | 2.27 | 5.53 | 6.52 | 43 | 0.73 | 0.084 |
| STD DS8 | Standard | 12.77 | 104.1 | 115.7 | 307.5 | 1671 | 37.6 | 7.6 | 613 | 2.41 | 23.9 | 2.5 | 129.1 | 6.3 | 61.4 | 2.23 | 5.11 | 5.99 | 41 | 0.71 | 0.078 |
| STD DS8 | Standard | 13.58 | 105.3 | 124.8 | 317.7 | 1848 | 39.0 | 7.7 | 638 | 2.54 | 26.3 | 2.7 | 107.9 | 6.7 | 65.9 | 2.49 | 5.42 | 6.54 | 43 | 0.74 | 0.086 |
| STD DS8 | Standard | 12.81 | 111.1 | 119.4 | 291.1 | 1699 | 37.4 | 7.6 | 598 | 2.42 | 24.1 | 2.9 | 104.2 | 7.1 | 61.3 | 2.23 | 5.41 | 6.75 | 41 | 0.72 | 0.077 |
| STD DS8 | Standard | 12.65 | 110.3 | 125.4 | 286.1 | 1612 | 35.4 | 7.4 | 564 | 2.37 | 24.1 | 2.9 | 106.2 | 7.1 | 62.2 | 2.26 | 5.10 | 6.33 | 40 | 0.70 | 0.077 |
| STD DS8 | Standard | 14.62 | 113.1 | 123.9 | 307.8 | 1800 | 39.0 | 8.1 | 651 | 2.60 | 24.0 | 2.8 | 107.3 | 7.6 | 69.0 | 2.30 | 5.35 | 6.71 | 43 | 0.77 | 0.085 |
| STD DS8 Expected | | 13.44 | 110 | 123 | 312 | 1690 | 38.1 | 7.5 | 615 | 2.46 | 26 | 2.8 | 107 | 6.89 | 67.7 | 2.38 | 5.7 | 6.67 | 41.1 | 0.7 | 0.08 |
| BLK | Blank | <0.01 | <0.01 | <0.01 | <0.1 | <2 | <0.1 | <0.1 | <1 | <0.01 | <0.1 | <0.1 | <0.2 | <0.1 | <0.5 | <0.01 | <0.02 | <0.02 | <2 | <0.01 | <0.001 |
| BLK | Blank | <0.01 | <0.01 | <0.01 | <0.1 | <2 | <0.1 | <0.1 | <1 | <0.01 | <0.1 | <0.1 | <0.2 | <0.1 | <0.5 | <0.01 | <0.02 | <0.02 | <2 | <0.01 | <0.001 |
| BLK | Blank | <0.01 | <0.01 | <0.01 | <0.1 | <2 | <0.1 | <0.1 | <1 | <0.01 | <0.1 | <0.1 | <0.2 | <0.1 | <0.5 | <0.01 | <0.02 | <0.02 | <2 | <0.01 | <0.001 |
| BLK | Blank | <0.01 | <0.01 | <0.01 | <0.1 | <2 | <0.1 | <0.1 | <1 | <0.01 | <0.1 | <0.1 | <0.2 | <0.1 | <0.5 | <0.01 | <0.02 | <0.02 | <2 | <0.01 | <0.001 |
| BLK | Blank | <0.01 | <0.01 | <0.01 | <0.1 | <2 | <0.1 | <0.1 | <1 | <0.01 | <0.1 | <0.1 | <0.2 | <0.1 | <0.5 | <0.01 | <0.02 | <0.02 | <2 | <0.01 | <0.001 |
| BLK | Blank | <0.01 | <0.01 | <0.01 | <0.1 | <2 | <0.1 | <0.1 | <1 | <0.01 | <0.1 | <0.1 | <0.2 | <0.1 | <0.5 | <0.01 | <0.02 | <0.02 | <2 | <0.01 | <0.001 |
| BLK | Blank | <0.01 | <0.01 | <0.01 | <0.1 | <2 | <0.1 | <0.1 | <1 | <0.01 | <0.1 | <0.1 | <0.2 | <0.1 | <0.5 | <0.01 | <0.02 | <0.02 | <2 | <0.01 | <0.001 |
| BLK | Blank | <0.01 | <0.01 | <0.01 | <0.1 | <2 | <0.1 | <0.1 | <1 | <0.01 | <0.1 | <0.1 | <0.2 | <0.1 | <0.5 | <0.01 | <0.02 | <0.02 | <2 | <0.01 | <0.001 |
| BLK | Blank | <0.01 | <0.01 | <0.01 | <0.1 | <2 | <0.1 | <0.1 | <1 | <0.01 | <0.1 | <0.1 | <0.2 | <0.1 | <0.5 | <0.01 | <0.02 | <0.02 | <2 | <0.01 | <0.001 |

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.

AcmeLabs Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

**Client:** **Selene Holdings LP**
885 W. Georgia Street, Suite 1380
Vancouver BC V6C 3E8 Canada

Project: WHT
Report Date: October 01, 2011



# QUALITY CONTROL REPORT DAW11000294.1

| | | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | La | Cr | Mg | Ba | Ti | B | Al | Na | K | W | Sc | Tl | S | Hg | Se | Te | Ga |
| | | ppm | ppm | % | ppm | % | ppm | % | % | % | ppm | ppm | ppm | % | ppb | ppm | ppm | ppm |
| | | 0.5 | 0.5 | 0.01 | 0.5 | 0.001 | 1 | 0.01 | 0.001 | 0.01 | 0.1 | 0.1 | 0.02 | 0.02 | 5 | 0.1 | 0.02 | 0.1 |
| 1183201 | Soil | 31.8 | 41.6 | 0.68 | 271.7 | 0.115 | 1 | 1.62 | 0.015 | 0.44 | 0.1 | 5.4 | 0.25 | <0.02 | 37 | 0.3 | <0.02 | 5.2 |
| REP 1183201 | QC | 31.1 | 40.6 | 0.69 | 258.9 | 0.113 | 1 | 1.65 | 0.015 | 0.45 | 0.1 | 5.3 | 0.25 | <0.02 | 36 | 0.2 | 0.03 | 5.1 |
| 1183215 | Soil | 31.5 | 38.9 | 0.75 | 277.5 | 0.148 | <1 | 1.88 | 0.007 | 0.60 | 0.1 | 4.0 | 0.31 | <0.02 | 18 | 0.3 | <0.02 | 6.3 |
| REP 1183215 | QC | 30.0 | 36.9 | 0.73 | 263.4 | 0.136 | <1 | 1.80 | 0.007 | 0.57 | 0.1 | 3.8 | 0.29 | <0.02 | 12 | 0.3 | 0.03 | 5.8 |
| 1183216 | Soil | 21.9 | 38.9 | 0.73 | 311.0 | 0.144 | <1 | 1.87 | 0.008 | 0.54 | 0.1 | 4.1 | 0.22 | <0.02 | 17 | 0.3 | 0.03 | 6.1 |
| REP 1183216 | QC | 21.3 | 39.1 | 0.73 | 309.9 | 0.145 | 1 | 1.89 | 0.009 | 0.53 | 0.1 | 4.0 | 0.29 | <0.02 | 18 | 0.2 | 0.02 | 6.2 |
| 1188141 | Soil | 21.8 | 55.0 | 0.77 | 357.9 | 0.086 | 1 | 1.73 | 0.014 | 0.13 | 0.1 | 4.0 | 0.15 | <0.02 | 30 | 0.4 | 0.03 | 5.5 |
| REP 1188141 | QC | 21.7 | 54.4 | 0.78 | 364.9 | 0.088 | <1 | 1.77 | 0.015 | 0.13 | 0.1 | 3.9 | 0.15 | <0.02 | 36 | 0.3 | 0.03 | 5.5 |
| Reference Materials | | | | | | | | | | | | | | | | | | |
| STD DS8 | Standard | 15.5 | 123.8 | 0.63 | 270.4 | 0.119 | 3 | 0.95 | 0.091 | 0.43 | 3.0 | 2.3 | 5.37 | 0.17 | 196 | 5.5 | 5.07 | 4.7 |
| STD DS8 | Standard | 16.7 | 123.2 | 0.60 | 285.4 | 0.120 | 2 | 0.95 | 0.109 | 0.42 | 3.0 | 2.2 | 5.28 | 0.15 | 204 | 4.9 | 4.97 | 4.4 |
| STD DS8 | Standard | 16.6 | 120.3 | 0.64 | 286.5 | 0.121 | 2 | 0.98 | 0.102 | 0.44 | 3.4 | 2.5 | 5.45 | 0.17 | 198 | 5.3 | 4.89 | 4.7 |
| STD DS8 | Standard | 13.1 | 117.2 | 0.60 | 262.7 | 0.104 | 2 | 0.89 | 0.084 | 0.41 | 2.9 | 2.0 | 5.39 | 0.16 | 204 | 4.9 | 4.64 | 4.6 |
| STD DS8 | Standard | 14.8 | 122.6 | 0.62 | 284.1 | 0.114 | 3 | 0.95 | 0.096 | 0.43 | 3.2 | 2.2 | 5.65 | 0.17 | 178 | 5.1 | 5.18 | 4.9 |
| STD DS8 | Standard | 13.9 | 118.9 | 0.61 | 268.7 | 0.109 | 3 | 0.92 | 0.093 | 0.42 | 2.8 | 2.1 | 5.20 | 0.16 | 162 | 5.0 | 4.86 | 4.6 |
| STD DS8 | Standard | 14.6 | 125.2 | 0.63 | 299.9 | 0.115 | 3 | 1.02 | 0.108 | 0.45 | 3.1 | 2.2 | 5.81 | 0.16 | 198 | 5.4 | 4.99 | 4.8 |
| STD DS8 | Standard | 15.9 | 117.9 | 0.61 | 258.1 | 0.114 | 2 | 0.92 | 0.089 | 0.42 | 3.0 | 2.2 | 5.33 | 0.16 | 193 | 4.9 | 4.67 | 4.5 |
| STD DS8 | Standard | 16.2 | 111.1 | 0.58 | 280.3 | 0.107 | 2 | 0.94 | 0.099 | 0.41 | 2.8 | 2.0 | 5.13 | 0.15 | 180 | 4.8 | 4.42 | 4.4 |
| STD DS8 | Standard | 16.9 | 125.9 | 0.65 | 286.3 | 0.124 | 2 | 1.09 | 0.095 | 0.48 | 2.9 | 2.3 | 5.44 | 0.16 | 202 | 5.3 | 5.27 | 4.9 |
| STD DS8 Expected | | 14.6 | 115 | 0.6045 | 279 | 0.113 | 2.6 | 0.93 | 0.0883 | 0.41 | 3 | 2.3 | 5.4 | 0.1679 | 192 | 5.23 | 5 | 4.7 |
| BLK | Blank | <0.5 | <0.5 | <0.01 | <0.5 | <0.001 | <1 | <0.01 | <0.001 | <0.01 | <0.1 | <0.1 | <0.02 | <0.02 | <5 | <0.1 | <0.02 | <0.1 |
| BLK | Blank | <0.5 | <0.5 | <0.01 | <0.5 | <0.001 | <1 | <0.01 | <0.001 | <0.01 | <0.1 | <0.1 | <0.02 | <0.02 | <5 | <0.1 | <0.02 | <0.1 |
| BLK | Blank | <0.5 | <0.5 | <0.01 | <0.5 | <0.001 | <1 | <0.01 | <0.001 | <0.01 | <0.1 | <0.1 | <0.02 | <0.02 | <5 | <0.1 | <0.02 | <0.1 |
| BLK | Blank | <0.5 | <0.5 | <0.01 | <0.5 | <0.001 | <1 | <0.01 | <0.001 | <0.01 | <0.1 | <0.1 | <0.02 | <0.02 | <5 | <0.1 | <0.02 | <0.1 |
| BLK | Blank | <0.5 | <0.5 | <0.01 | <0.5 | <0.001 | <1 | <0.01 | <0.001 | <0.01 | <0.1 | <0.1 | <0.02 | <0.02 | <5 | <0.1 | <0.02 | <0.1 |
| BLK | Blank | <0.5 | <0.5 | <0.01 | <0.5 | <0.001 | <1 | <0.01 | <0.001 | <0.01 | <0.1 | <0.1 | <0.02 | <0.02 | <5 | <0.1 | <0.02 | <0.1 |
| BLK | Blank | <0.5 | <0.5 | <0.01 | <0.5 | <0.001 | <1 | <0.01 | <0.001 | <0.01 | <0.1 | <0.1 | <0.02 | <0.02 | <5 | <0.1 | <0.02 | <0.1 |
| BLK | Blank | <0.5 | <0.5 | <0.01 | <0.5 | <0.001 | <1 | <0.01 | <0.001 | <0.01 | <0.1 | <0.1 | <0.02 | <0.02 | <5 | <0.1 | <0.02 | <0.1 |

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.

Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

**Client:** **Selene Holdings LP**
885 W. Georgia Street, Suite 1380
Vancouver BC V6C 3E8 Canada

Project: WHT
Report Date: October 01, 2011



# QUALITY CONTROL REPORT DAW11000294.1

| | | 1F15 Mo ppm 0.01 | 1F15 Cu ppm 0.01 | 1F15 Pb ppm 0.01 | 1F15 Zn ppm 0.1 | 1F15 Ag ppb 2 | 1F15 Ni ppm 0.1 | 1F15 Co ppm 0.1 | 1F15 Mn ppm 1 | 1F15 Fe % 0.01 | 1F15 As ppm 0.1 | 1F15 U ppm 0.1 | 1F15 Au ppb 0.2 | 1F15 Th ppm 0.1 | 1F15 Sr ppm 0.5 | 1F15 Cd ppm 0.01 | 1F15 Sb ppm 0.02 | 1F15 Bi ppm 0.02 | 1F15 V ppm 2 | 1F15 Ca % 0.01 | 1F15 P % 0.001 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| BLK | Blank | <0.01 | <0.01 | <0.01 | <0.1 | <2 | <0.1 | <0.1 | <1 | <0.01 | <0.1 | <0.1 | <0.2 | <0.1 | <0.5 | <0.01 | <0.02 | <0.02 | <2 | <0.01 | <0.001 |

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.

AcmeLabs Acme Analytical Laboratories (Vancouver) Ltd.
1020 Cordova St. East Vancouver BC V6A 4A3 Canada
Phone (604) 253-3158 Fax (604) 253-1716
www.acmelab.com

**Client:** **Selene Holdings LP**
885 W. Georgia Street, Suite 1380
Vancouver BC V6C 3E8 Canada

Project: WHT
Report Date: October 01, 2011



# QUALITY CONTROL REPORT DAW11000294.1

| | | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 | 1F15 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | La | Cr | Mg | Ba | Ti | B | Al | Na | K | W | Sc | Tl | S | Hg | Se | Te | Ga |
| | | ppm | ppm | % | ppm | % | ppm | % | % | % | ppm | ppm | ppm | % | ppb | ppm | ppm | ppm |
| | | 0.5 | 0.5 | 0.01 | 0.5 | 0.001 | 1 | 0.01 | 0.001 | 0.01 | 0.1 | 0.1 | 0.02 | 0.02 | 5 | 0.1 | 0.02 | 0.1 |
| BLK | Blank | <0.5 | <0.5 | <0.01 | <0.5 | <0.001 | <1 | <0.01 | <0.001 | <0.01 | <0.1 | <0.1 | <0.02 | <0.02 | <5 | <0.1 | <0.02 | <0.1 |

This report supersedes all previous preliminary and final reports with this file number dated prior to the date on this certificate. Signature indicates final approval; preliminary reports are unsigned and should be used for reference only.