



1020 Cordova St. East Vancouver BC V6A 4A3 Canada

Acme Analytical Laboratories (Vancouver) Ltd.

[www.acmelab.com](http://www.acmelab.com)

**Client:** Golden Predator Canada Corp.

11th Floor, 888 Dunsmuir Street  
Vancouver BC V6C 3K4 Canada

Submitted By: M. Burke

Receiving Lab: Canada-Whitehorse

Received: October 01, 2011

Report Date: October 21, 2011

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## CERTIFICATE OF ANALYSIS

WHI11001566.1

### CLIENT JOB INFORMATION

Project: Brewery Creek  
Shipment ID: BRC-2011-JC-1933  
P.O. Number  
Number of Samples: 93

### SAMPLE DISPOSAL

RTRN-PLP Return  
RTRN-RJT Return

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

Invoice To: Golden Predator Canada Corp.  
11th Floor, 888 Dunsmuir Street  
Vancouver BC V6C 3K4  
Canada

CC: Jack Cote  
Gilles Dessureau  
Mike Maslowski  
Bruce Otto

### SAMPLE PREPARATION AND ANALYTICAL PROCEDURES

| Method Code | Number of Samples | Code Description                                  | Test Wgt (g) | Report Status | Lab |
|-------------|-------------------|---|--------------|---------------|-----|
| R200-250    | 88                | Crush, split and pulverize 250 g rock to 200 mesh |              |               | WHI |
| G601        | 93                | Lead Collection Fire - Assay Fusion - AAS Finish  | 30           | Completed     | VAN |
| 7TD1        | 93                | 4-acid Digestion ICP-ES Finish                    | 0.5          | Completed     | VAN |

### ADDITIONAL COMMENTS



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.



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|         | Method<br>Analyte<br>Unit<br>MDL | WGHT | G6     | 7TD  |
|---------|----------------------------------|------|--------|------|
|         |                                  | Wgt  | Au     | Ag   |
|         |                                  | kg   | ppm    | gm/t |
|         |                                  | 0.01 | 0.005  | 2    |
| K738001 | Drill Core                       | 6.76 | 0.016  | <2   |
| K738002 | Drill Core                       | 7.60 | 0.034  | <2   |
| K738003 | Drill Core                       | 6.47 | 0.022  | 5    |
| K738004 | Rock Pulp                        | 0.10 | 1.514  | <2   |
| K738005 | Drill Core                       | 8.13 | 0.029  | 4    |
| K738006 | Drill Core                       | 7.47 | 0.023  | <2   |
| K738007 | Drill Core                       | 3.83 | 0.027  | <2   |
| K738008 | Drill Core                       | 3.23 | 0.029  | <2   |
| K738009 | Drill Core                       | 5.89 | 0.011  | <2   |
| K738010 | Drill Core                       | 7.76 | 0.047  | <2   |
| K738011 | Drill Core                       | 5.72 | 0.025  | <2   |
| K738012 | Drill Core                       | 4.98 | 0.024  | 3    |
| K738013 | Drill Core                       | 6.34 | 0.268  | 4    |
| K738014 | Rock                             | 0.75 | 0.005  | <2   |
| K738015 | Drill Core                       | 8.07 | 0.172  | 4    |
| K738016 | Drill Core                       | 9.22 | 0.021  | 5    |
| K738017 | Drill Core                       | 6.94 | 0.020  | 6    |
| K738018 | Drill Core                       | 8.48 | 0.018  | 4    |
| K738019 | Drill Core                       | 8.33 | 0.014  | <2   |
| K738020 | Drill Core                       | 9.57 | 0.017  | <2   |
| K738021 | Drill Core                       | 8.90 | 0.015  | <2   |
| K738022 | Drill Core                       | 8.30 | 0.014  | <2   |
| K738023 | Drill Core                       | 4.45 | 0.007  | <2   |
| K738024 | Drill Core                       | 4.31 | 0.006  | <2   |
| K738025 | Drill Core                       | 8.73 | 0.007  | <2   |
| K738026 | Drill Core                       | 7.97 | <0.005 | <2   |
| K738027 | Drill Core                       | 8.84 | 0.016  | <2   |
| K738028 | Drill Core                       | 8.97 | 0.142  | <2   |
| K738029 | Drill Core                       | 9.09 | 0.134  | <2   |
| K738030 | Drill Core                       | 8.36 | 0.013  | <2   |



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|         | Method<br>Analyte<br>Unit<br>MDL | WGHT  | G6     | 7TD  |
|---------|----------------------------------|-------|--------|------|
|         |                                  | Wgt   | Au     | Ag   |
|         |                                  | kg    | ppm    | gm/t |
|         |                                  | 0.01  | 0.005  | 2    |
| K738031 | Drill Core                       | 8.56  | 0.013  | <2   |
| K738032 | Drill Core                       | 9.62  | 0.017  | <2   |
| K738033 | Drill Core                       | 8.72  | 0.013  | <2   |
| K738034 | Rock Pulp                        | 0.10  | 0.468  | <2   |
| K738035 | Drill Core                       | 9.10  | 0.023  | <2   |
| K738036 | Drill Core                       | 9.49  | 0.024  | <2   |
| K738037 | Drill Core                       | 9.59  | 0.325  | <2   |
| K738038 | Drill Core                       | 9.43  | 0.159  | <2   |
| K738039 | Drill Core                       | 7.69  | 0.022  | <2   |
| K738040 | Drill Core                       | 8.47  | 0.061  | <2   |
| K738041 | Drill Core                       | 8.60  | 0.123  | <2   |
| K738042 | Drill Core                       | 6.00  | 0.072  | <2   |
| K738043 | Drill Core                       | 6.80  | 0.010  | <2   |
| K738044 | Rock Pulp                        | 0.10  | 0.459  | <2   |
| K738045 | Drill Core                       | 6.07  | 0.012  | <2   |
| K738046 | Drill Core                       | 7.94  | 0.063  | 2    |
| K738047 | Drill Core                       | 9.35  | 0.097  | 2    |
| K738048 | Drill Core                       | 8.29  | 0.047  | 3    |
| K738049 | Drill Core                       | 8.65  | 0.027  | 4    |
| K738050 | Drill Core                       | 7.65  | 0.022  | <2   |
| K738051 | Drill Core                       | 8.22  | 0.025  | <2   |
| K738052 | Drill Core                       | 8.60  | 0.021  | <2   |
| K738053 | Drill Core                       | 8.77  | 0.009  | <2   |
| K738054 | Rock                             | 1.08  | 0.005  | <2   |
| K738055 | Drill Core                       | 10.01 | 0.184  | <2   |
| K738056 | Drill Core                       | 8.67  | 0.054  | <2   |
| K738057 | Drill Core                       | 5.26  | <0.005 | <2   |
| K738058 | Drill Core                       | 12.06 | 0.005  | <2   |
| K738059 | Drill Core                       | 10.12 | 0.463  | <2   |
| K738060 | Drill Core                       | 8.40  | 0.609  | <2   |



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|         | Method<br>Analyte<br>Unit<br>MDL | WGHT | G6     | 7TD  |
|---------|----------------------------------|------|--------|------|
|         |                                  | Wgt  | Au     | Ag   |
|         |                                  | kg   | ppm    | gm/t |
|         |                                  | 0.01 | 0.005  | 2    |
| K738061 | Drill Core                       | 8.41 | <0.005 | <2   |
| K738062 | Drill Core                       | 9.13 | 0.006  | <2   |
| K738063 | Drill Core                       | 3.86 | 0.008  | <2   |
| K738064 | Drill Core                       | 4.44 | 0.008  | <2   |
| K738065 | Drill Core                       | 9.64 | 0.011  | <2   |
| K738066 | Drill Core                       | 7.81 | 0.007  | <2   |
| K738067 | Drill Core                       | 9.18 | 0.060  | <2   |
| K738068 | Drill Core                       | 7.98 | 0.384  | <2   |
| K738069 | Drill Core                       | 9.25 | 0.010  | <2   |
| K738070 | Drill Core                       | 9.50 | 0.039  | <2   |
| K738071 | Drill Core                       | 9.44 | 0.063  | <2   |
| K738072 | Drill Core                       | 7.53 | 1.708  | <2   |
| K738073 | Drill Core                       | 8.35 | 0.484  | <2   |
| K738074 | Rock Pulp                        | 0.11 | 0.465  | <2   |
| K738075 | Drill Core                       | 5.46 | 0.010  | <2   |
| K738076 | Drill Core                       | 8.63 | 0.007  | <2   |
| K738077 | Drill Core                       | 9.41 | <0.005 | <2   |
| K738078 | Drill Core                       | 8.59 | 0.008  | <2   |
| K738079 | Drill Core                       | 8.25 | 0.006  | <2   |
| K738080 | Drill Core                       | 9.73 | 0.012  | <2   |
| K738081 | Drill Core                       | 6.62 | 0.011  | <2   |
| K738082 | Drill Core                       | 8.56 | 0.008  | <2   |
| K738083 | Drill Core                       | 9.71 | 0.015  | <2   |
| K738084 | Rock Pulp                        | 0.07 | 0.457  | <2   |
| K738085 | Drill Core                       | 9.80 | 0.035  | <2   |
| K738086 | Drill Core                       | 8.77 | 0.031  | <2   |
| K738087 | Drill Core                       | 8.49 | 0.011  | <2   |
| K738088 | Drill Core                       | 8.09 | 0.017  | <2   |
| K738089 | Drill Core                       | 8.04 | 0.015  | <2   |
| K738090 | Drill Core                       | 8.71 | 0.028  | <2   |



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|---------|----------------------------------|------|-------|------|
|         |                                  | Wgt  | Au    | Ag   |
|         |                                  | kg   | ppm   | gm/t |
|         |                                  | 0.01 | 0.005 | 2    |
| K738091 | Drill Core                       | 9.23 | 0.014 | <2   |
| K738092 | Drill Core                       | 8.91 | 0.007 | <2   |
| K738014 | Drill Core                       | 0.82 | 0.006 | <2   |



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## QUALITY CONTROL REPORT

WHI11001566.1

| Method                 | WGHT       | G6         | 7TD  |
|------------------------|------------|------------|------|
| Analyte                | Wgt        | Au         | Ag   |
| Unit                   | kg         | ppm        | gm/t |
| MDL                    | 0.01       | 0.005      | 2    |
| Pulp Duplicates        |            |            |      |
| K738002                | Drill Core | 7.60 0.034 | <2   |
| REP K738002            | QC         |            | <2   |
| K738033                | Drill Core | 8.72 0.013 | <2   |
| REP K738033            | QC         | 0.014      |      |
| K738062                | Drill Core | 9.13 0.006 | <2   |
| REP K738062            | QC         |            | <2   |
| K738073                | Drill Core | 8.35 0.484 | <2   |
| REP K738073            | QC         | 0.500      |      |
| REP K738080            | QC         |            | <2   |
| Core Reject Duplicates |            |            |      |
| K738010                | Drill Core | 7.76 0.047 | <2   |
| DUP K738010            | QC         | 0.061      | <2   |
| K738045                | Drill Core | 6.07 0.012 | <2   |
| DUP K738045            | QC         | 0.009      | <2   |
| K738080                | Drill Core | 9.73 0.012 | <2   |
| DUP K738080            | QC         | 0.009      | <2   |
| Reference Materials    |            |            |      |
| STD OREAS131B          | Standard   |            | 35   |
| STD OREAS131B          | Standard   |            | 33   |
| STD OREAS153A          | Standard   |            | <2   |
| STD OREAS131B          | Standard   |            | 35   |
| STD OREAS153A          | Standard   |            | <2   |
| STD OREAS131B          | Standard   |            | 34   |
| STD OREAS153A          | Standard   |            | <2   |
| STD OXH82              | Standard   | 1.275      |      |
| STD OXH82              | Standard   | 1.302      |      |
| STD OXH82              | Standard   | 1.317      |      |
| STD OXH82              | Standard   | 1.315      |      |



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## QUALITY CONTROL REPORT

WHI11001566.1

|                        |            | WGHT | G6     | 7TD  |
|------------------------|------------|------|--------|------|
|                        |            | Wgt  | Au     | Ag   |
|                        |            | kg   | ppm    | gm/t |
|                        |            | 0.01 | 0.005  | 2    |
| STD OXK79              | Standard   |      | 3.773  |      |
| STD OXK79              | Standard   |      | 3.479  |      |
| STD OXK79              | Standard   |      | 3.551  |      |
| STD OXK79              | Standard   |      | 3.601  |      |
| STD SU-1B              | Standard   |      |        | 7    |
| STD SU-1B              | Standard   |      |        | 6    |
| STD SU-1B              | Standard   |      |        | 6    |
| STD SU-1B              | Standard   |      |        | 7    |
| STD OREAS131B Expected |            |      |        | 33.3 |
| STD SU-1B Expected     |            |      |        | 6.4  |
| STD OXH82 Expected     |            |      | 1.278  |      |
| STD OXK79 Expected     |            |      | 3.532  |      |
| BLK                    | Blank      |      |        | <2   |
| BLK                    | Blank      |      |        | <2   |
| BLK                    | Blank      |      |        | <2   |
| BLK                    | Blank      |      |        | <2   |
| BLK                    | Blank      |      | <0.005 |      |
| BLK                    | Blank      |      | 0.006  |      |
| BLK                    | Blank      |      | 0.006  |      |
| BLK                    | Blank      |      | 0.007  |      |
| BLK                    | Blank      |      | 0.006  |      |
| BLK                    | Blank      |      | 0.005  |      |
| BLK                    | Blank      |      | <0.005 |      |
| BLK                    | Blank      |      | <0.005 |      |
| Prep Wash              |            |      |        |      |
| G1                     | Prep Blank |      | 0.008  | <2   |
| G1                     | Prep Blank |      | 0.006  | <2   |