



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: December 08, 2011

Report Date: December 29, 2011

Page: 1 of 6

## CERTIFICATE OF ANALYSIS

WHI11001972.1

### CLIENT JOB INFORMATION

Project: Brewery Creek  
Shipment ID: BRC-2011-AC-2066  
P.O. Number  
Number of Samples: 133

### 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: Predator Mining Group  
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	125	Crush, split and pulverize 250 g rock to 200 mesh			WHI
G601	133	Lead Collection Fire - Assay Fusion - AAS Finish	30	Completed	VAN
7TD1	133	4-acid Digestion ICP-ES Finish	0.5	Completed	VAN
G6Gr	1	Lead collection fire assay 30G fusion - Grav finish	30	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.



1020 Cordova St. East Vancouver BC V6A 4A3 Canada  
Phone (604) 253-3158 Fax (604) 253-1716

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

**Project:** Brewery Creek

**Report Date:** December 29, 2011

**Page:** 2 of 6 **Part** 1

## CERTIFICATE OF ANALYSIS

WHI11001972.1

Method	WGHT	G6	7TD	G6Gr
Analyte	Wgt	Au	Ag	Au
Unit	kg	ppm	gm/t	gm/t
MDL	0.01	0.005	2	0.9
1293871	Drill Core	1.76	0.011	<2
1293872	Drill Core	1.01	0.008	<2
1293873	Drill Core	2.44	<0.005	<2
1293874	Drill Core	2.27	0.007	<2
1293875	Drill Core	2.21	0.006	<2
1293876	Drill Core	2.80	0.116	<2
1293877	Drill Core	4.89	0.027	<2
1293878	Drill Core	3.54	0.032	<2
1293879	Drill Core	5.85	0.016	<2
1293880	Drill Core	5.03	0.134	<2
1293881	Drill Core	3.47	1.300	<2
1293882	Drill Core	5.40	>10	16 18.3
1293883	Drill Core	3.84	1.184	18
1293884	Drill Core	3.58	0.550	15
1293885	Rock Pulp	0.11	5.022	103
1293886	Drill Core	3.92	0.091	<2
1293887	Drill Core	4.67	0.490	6
1293888	Drill Core	3.72	0.130	<2
1293889	Drill Core	6.17	0.064	<2
1293890	Drill Core	6.92	0.021	<2
1293891	Drill Core	4.38	0.090	<2
1293892	Drill Core	7.52	0.018	<2
1293893	Drill Core	4.67	0.030	<2
1293894	Drill Core	5.30	0.458	3
1293895	Rock Pulp	0.10	0.012	<2
1293896	Drill Core	3.11	0.720	4
1293897	Drill Core	2.65	2.274	21
1293898	Drill Core	5.50	0.202	<2
1293899	Drill Core	6.81	0.103	<2
1293900	Drill Core	5.16	0.021	<2



1020 Cordova St. East Vancouver BC V6A 4A3 Canada  
Phone (604) 253-3158 Fax (604) 253-1716

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

**Project:** Brewery Creek

**Report Date:** December 29, 2011

**Page:** 3 of 6 **Part** 1

## CERTIFICATE OF ANALYSIS

WHI11001972.1

	Method	WGHT	G6	7TD	G6Gr
	Analyte	Wgt	Au	Ag	Au
	Unit	kg	ppm	gm/t	gm/t
	MDL	0.01	0.005	2	0.9
1293901	Drill Core	5.61	0.153	4	
1293902	Drill Core	5.52	0.021	<2	
1293903	Drill Core	3.65	0.136	5	
1293904	Drill Core	3.32	0.818	30	
1293905	Drill Core	2.76	0.886	30	
1293906	Drill Core	4.58	0.058	<2	
1293907	Drill Core	6.00	0.059	<2	
1293908	Drill Core	5.50	0.144	4	
1293909	Drill Core	4.98	0.291	4	
1293910	Drill Core	2.60	0.019	<2	
1293911	Drill Core	4.18	0.124	2	
1293912	Drill Core	7.12	0.065	<2	
1293913	Drill Core	6.88	0.087	<2	
1293914	Drill Core	4.60	0.308	4	
1293915	Rock Pulp	0.11	4.699	97	
1293916	Drill Core	4.80	0.063	<2	
1293917	Drill Core	6.48	0.010	<2	
1293918	Drill Core	4.27	0.018	<2	
1293919	Drill Core	4.43	0.010	<2	
1293920	Drill Core	4.44	0.029	<2	
1293921	Drill Core	3.79	0.006	<2	
1293922	Drill Core	5.42	<0.005	<2	
1293923	Drill Core	5.49	<0.005	<2	
1293924	Drill Core	6.00	0.228	<2	
1293925	Rock Pulp	0.11	<0.005	<2	
1293926	Drill Core	6.79	<0.005	<2	
1293927	Drill Core	6.17	0.009	<2	
1293928	Drill Core	6.68	0.052	<2	
1293929	Drill Core	6.24	0.032	<2	
1293930	Drill Core	5.74	<0.005	<2	



1020 Cordova St. East Vancouver BC V6A 4A3 Canada  
Phone (604) 253-3158 Fax (604) 253-1716

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

**Project:** Brewery Creek

**Report Date:** December 29, 2011

**Page:** 4 of 6 **Part** 1

## CERTIFICATE OF ANALYSIS

WHI11001972.1

	Method	WGHT	G6	7TD	G6Gr
	Analyte	Wgt	Au	Ag	Au
	Unit	kg	ppm	gm/t	gm/t
	MDL	0.01	0.005	2	0.9
1293931	Drill Core	5.97	0.012	<2	
1293932	Drill Core	5.05	<0.005	<2	
1293933	Drill Core	4.93	<0.005	<2	
1293934	Drill Core	2.69	0.024	<2	
1293935	Drill Core	2.76	0.008	<2	
1293936	Drill Core	6.50	0.052	<2	
1293937	Drill Core	5.76	0.030	<2	
1293938	Drill Core	4.77	<0.005	<2	
1293939	Drill Core	6.81	0.006	<2	
1293940	Drill Core	5.46	0.006	<2	
1293941	Drill Core	5.49	<0.005	<2	
1293942	Drill Core	6.74	0.772	<2	
1293943	Drill Core	6.50	0.058	<2	
1293944	Drill Core	5.67	0.015	<2	
1293945	Rock Pulp	0.11	1.390	<2	
1293946	Drill Core	6.51	0.075	<2	
1293947	Drill Core	4.23	<0.005	<2	
1293948	Drill Core	6.39	<0.005	<2	
1293949	Drill Core	6.96	0.270	<2	
1293950	Drill Core	5.63	0.082	<2	
1293951	Drill Core	6.63	<0.005	<2	
1293952	Drill Core	4.29	<0.005	<2	
1293953	Drill Core	6.28	<0.005	<2	
1293954	Drill Core	4.52	<0.005	<2	
1293955	Rock Pulp	0.11	<0.005	<2	
1293956	Drill Core	3.80	<0.005	<2	
1293957	Drill Core	3.55	<0.005	<2	
1293958	Drill Core	6.90	0.029	<2	
1293959	Drill Core	6.08	<0.005	<2	
1293960	Drill Core	6.46	0.008	<2	



1020 Cordova St. East Vancouver BC V6A 4A3 Canada  
Phone (604) 253-3158 Fax (604) 253-1716

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

**Project:** Brewery Creek

**Report Date:** December 29, 2011

**Page:** 5 of 6 **Part** 1

## CERTIFICATE OF ANALYSIS

WHI11001972.1

Method	WGHT	G6	7TD	G6Gr
Analyte	Wgt	Au	Ag	Au
Unit	kg	ppm	gm/t	gm/t
MDL	0.01	0.005	2	0.9
1293961	Drill Core	6.76	0.170	<2
1293962	Drill Core	4.80	0.040	<2
1293963	Drill Core	4.68	<0.005	<2
1293964	Drill Core	2.51	0.098	<2
1293965	Drill Core	2.93	0.125	<2
1293966	Drill Core	5.73	0.008	<2
1293967	Drill Core	5.41	<0.005	<2
1293968	Drill Core	6.85	<0.005	<2
1293969	Drill Core	5.50	<0.005	<2
1293970	Drill Core	6.53	0.199	<2
1293971	Drill Core	7.00	<0.005	<2
1293972	Drill Core	7.17	0.191	<2
1293973	Drill Core	6.19	0.549	<2
1293974	Drill Core	6.47	4.763	<2
1293975	Rock Pulp	0.11	5.069	101
1293976	Drill Core	6.47	3.454	<2
1293977	Drill Core	6.29	0.416	<2
1293978	Drill Core	6.18	0.026	<2
1293979	Drill Core	4.71	0.023	<2
1293980	Drill Core	6.14	0.006	<2
1293981	Drill Core	6.14	0.122	3
1293982	Drill Core	4.63	0.017	<2
1293983	Drill Core	5.71	0.048	<2
1293984	Drill Core	5.76	<0.005	<2
1293985	Rock Pulp	0.10	<0.005	<2
1293986	Drill Core	4.24	0.134	<2
1293987	Drill Core	5.85	0.021	<2
1293988	Drill Core	6.31	0.236	6
1293989	Drill Core	5.42	<0.005	<2
1293990	Drill Core	2.80	<0.005	<2



1020 Cordova St. East Vancouver BC V6A 4A3 Canada  
Phone (604) 253-3158 Fax (604) 253-1716

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

**Project:** Brewery Creek

**Report Date:** December 29, 2011

**Page:** 6 of 6 **Part** 1

## CERTIFICATE OF ANALYSIS

WHI11001972.1

	Method	WGHT	G6	7TD	G6Gr
	Analyte	Wgt	Au	Ag	Au
	Unit	kg	ppm	gm/t	gm/t
	MDL	0.01	0.005	2	0.9
1293991	Drill Core	4.21	<0.005	<2	
1293992	Drill Core	6.43	<0.005	<2	
1293993	Drill Core	5.58	<0.005	<2	
1293994	Drill Core	3.17	<0.005	<2	
1293995	Drill Core	2.77	<0.005	<2	
1293996	Drill Core	7.21	<0.005	<2	
1293997	Drill Core	9.05	<0.005	<2	
1293998	Drill Core	5.24	<0.005	<2	
1293999	Drill Core	5.71	<0.005	<2	
1294000	Drill Core	4.40	<0.005	<2	
1294001	Drill Core	6.11	<0.005	<2	
1294002	Drill Core	5.63	<0.005	<2	
1294003	Drill Core	4.48	<0.005	<2	



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

**Client:** Golden Predator Canada Corp.

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

**Project:** Brewery Creek

**Report Date:** December 29, 2011

**Page:** 1 of 3 **Part** 1

## QUALITY CONTROL REPORT

WHI11001972.1

Method	WGHT	G6	7TD	G6Gr
Analyte	Wgt	Au	Ag	Au
Unit	kg	ppm	gm/t	gm/t
MDL	0.01	0.005	2	0.9
Pulp Duplicates				
1293877	Drill Core	4.89	0.027	<2
REP 1293877	QC			<2
1293882	Drill Core	5.40	>10	16
REP 1293882	QC			18.3
1293917	Drill Core	6.48	0.010	<2
REP 1293917	QC			<2
1293919	Drill Core	4.43	0.010	<2
REP 1293919	QC		0.010	
1293933	Drill Core	4.93	<0.005	<2
REP 1293933	QC		<0.005	
1293965	Drill Core	2.93	0.125	<2
REP 1293965	QC			<2
1293977	Drill Core	6.29	0.416	<2
REP 1293977	QC		0.372	
Core Reject Duplicates				
1293886	Drill Core	3.92	0.091	<2
DUP 1293886	QC		0.102	<2
1293921	Drill Core	3.79	0.006	<2
DUP 1293921	QC		<0.005	<2
1293956	Drill Core	3.80	<0.005	<2
DUP 1293956	QC		<0.005	<2
1293991	Drill Core	4.21	<0.005	<2
DUP 1293991	QC		<0.005	<2
Reference Materials				
STD AGPROOF	Standard			<0.9
STD OREAS131B	Standard		34	
STD OREAS153A	Standard		<2	
STD OREAS131B	Standard		34	



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

**Client:** Golden Predator Canada Corp.

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

**Project:** Brewery Creek

**Report Date:** December 29, 2011

**Page:** 2 of 3 **Part** 1

## QUALITY CONTROL REPORT

WHI11001972.1

		WGHT	G6	7TD	G6Gr
		Wgt	Au	Ag	Au
		kg	ppm	gm/t	gm/t
		0.01	0.005	2	0.9
STD OREAS153A	Standard			<2	
STD OREAS131B	Standard			34	
STD OREAS153A	Standard			<2	
STD OREAS131B	Standard			34	
STD OREAS153A	Standard			<2	
STD OREAS131B	Standard			34	
STD OREAS153A	Standard			<2	
STD OXH82	Standard		1.259		
STD OXH82	Standard		1.260		
STD OXH82	Standard		1.199		
STD OXH82	Standard		1.285		
STD OXH82	Standard		1.303		
STD OXK79	Standard		3.629		
STD OXK79	Standard		3.600		
STD OXK79	Standard		3.318		
STD OXK79	Standard		3.691		
STD OXK79	Standard		3.339		
STD SP49	Standard				18.3
STD SU-1B	Standard			7	
STD SU-1B	Standard			6	
STD SU-1B	Standard			6	
STD SU-1B	Standard			6	
STD SU-1B	Standard			9	
STD OXH82 Expected			1.278		
STD OXK79 Expected			3.532		
STD OREAS131B Expected				33.3	
STD SU-1B Expected				6.4	
STD SP49 Expected					18.34
STD AGPROOF Expected					0





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

**Client:** Golden Predator Canada Corp.

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

**Project:** Brewery Creek

**Report Date:** December 29, 2011

**Page:** 3 of 3 **Part** 1

## QUALITY CONTROL REPORT

WHI11001972.1

		WGHT	G6	7TD	G6Gr
		Wgt	Au	Ag	Au
		kg	ppm	gm/t	gm/t
		0.01	0.005	2	0.9
BLK	Blank	<0.005			
BLK	Blank	<0.005			
BLK	Blank	0.009			
BLK	Blank	0.010			
BLK	Blank	<0.005			
BLK	Blank	<0.005			
BLK	Blank	<0.005			
BLK	Blank	<0.005			
BLK	Blank	<0.005			
BLK	Blank	<0.005			
BLK	Blank	<2			
BLK	Blank	<2			
BLK	Blank	<2			
BLK	Blank	<2			
BLK	Blank	<2			
BLK	Blank	<0.9			
BLK	Blank	<0.9			
Prep Wash					
G1	Prep Blank	0.005		<2	
G1	Prep Blank	<0.005		<2	