



Microbac Laboratories, Inc., New Brighton

CERTIFICATE OF ANALYSIS

I3H0039

Ambridge Water Authority

Project Name: Boil Water Samples DEP

Jake Sutton
P.O. Box 257
Ambridge, PA 15003

Project / PO Number: N/A
Received: 08/02/2023
Reported: 08/03/2023

Project Special Information

5040008

Analytical Testing Parameters

Client Sample ID: 701								
Sample Matrix: Drinking Water					Collected By: Jim Iordido			
Lab Sample ID: I3H0039-01					Collection Date: 08/02/2023 8:15			

Microbiology	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: SM 9223 B (Colilert)-1997								
Total Coliforms	Absent			per 100mL		08/02/23 1210	08/03/23 1210	DJC
Escherichia coli	Absent			per 100mL		08/02/23 1210	08/03/23 1210	DJC

Client Sample ID: 703								
Sample Matrix: Drinking Water					Collected By: Jim Iordido			
Lab Sample ID: I3H0039-02					Collection Date: 08/02/2023 9:00			

Microbiology	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: SM 9223 B (Colilert)-1997								
Total Coliforms	Absent			per 100mL		08/02/23 1210	08/03/23 1210	DJC
Escherichia coli	Absent			per 100mL		08/02/23 1210	08/03/23 1210	DJC

Client Sample ID: 705								
Sample Matrix: Drinking Water					Collected By: Jim Iordido			
Lab Sample ID: I3H0039-03					Collection Date: 08/02/2023 9:16			

Microbiology	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: SM 9223 B (Colilert)-1997								
Total Coliforms	Absent			per 100mL		08/02/23 1210	08/03/23 1210	DJC
Escherichia coli	Absent			per 100mL		08/02/23 1210	08/03/23 1210	DJC



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Client Sample ID: 708									
Sample Matrix: Drinking Water						Collected By: Jim Iorfido			
Lab Sample ID: I3H0039-04						Collection Date: 08/02/2023 9:33			

Microbiology	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: SM 9223 B (Collert)-1997								
Total Coliforms	Absent			per 100mL		08/02/23 1210	08/03/23 1210	DJC
Escherichia coli	Absent			per 100mL		08/02/23 1210	08/03/23 1210	DJC

Client Sample ID: 714									
Sample Matrix: Drinking Water						Collected By: Jim Iorfido			
Lab Sample ID: I3H0039-05						Collection Date: 08/02/2023 9:50			

Microbiology	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: SM 9223 B (Collert)-1997								
Total Coliforms	Absent			per 100mL		08/02/23 1210	08/03/23 1210	DJC
Escherichia coli	Absent			per 100mL		08/02/23 1210	08/03/23 1210	DJC

Client Sample ID: 702									
Sample Matrix: Drinking Water						Collected By: Jim Iorfido			
Lab Sample ID: I3H0039-06						Collection Date: 08/02/2023 8:30			

Microbiology	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: SM 9223 B (Collert)-1997								
Total Coliforms	Absent			per 100mL		08/02/23 1210	08/03/23 1210	DJC
Escherichia coli	Absent			per 100mL		08/02/23 1210	08/03/23 1210	DJC

Client Sample ID: 706									
Sample Matrix: Drinking Water						Collected By: Jim Iorfido			
Lab Sample ID: I3H0039-07						Collection Date: 08/02/2023 10:32			

Microbiology	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: SM 9223 B (Collert)-1997								
Total Coliforms	Absent			per 100mL		08/02/23 1210	08/03/23 1210	DJC
Escherichia coli	Absent			per 100mL		08/02/23 1210	08/03/23 1210	DJC



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Client Sample ID: 707	
Sample Matrix: Drinking Water	Collected By: Jim Iorfido
Lab Sample ID: I3H0039-08	Collection Date: 08/02/2023 10:50

Microbiology	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: SM 9223 B (Collert)-1997								
Total Coliforms	Absent			per 100mL		08/02/23 1210	08/03/23 1210	DJC
Escherichia coli	Absent			per 100mL		08/02/23 1210	08/03/23 1210	DJC

Client Sample ID: 713	
Sample Matrix: Drinking Water	Collected By: Jim Iorfido
Lab Sample ID: I3H0039-09	Collection Date: 08/02/2023 10:12

Microbiology	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: SM 9223 B (Collert)-1997								
Total Coliforms	Absent			per 100mL		08/02/23 1210	08/03/23 1210	DJC
Escherichia coli	Absent			per 100mL		08/02/23 1210	08/03/23 1210	DJC

Client Sample ID: 711	
Sample Matrix: Drinking Water	Collected By: Jim Iorfido
Lab Sample ID: I3H0039-10	Collection Date: 08/02/2023 8:45

Microbiology	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: SM 9223 B (Collert)-1997								
Total Coliforms	Absent			per 100mL		08/02/23 1210	08/03/23 1210	DJC
Escherichia coli	Absent			per 100mL		08/02/23 1210	08/03/23 1210	DJC

Results in **bold** have exceeded a limit defined for this project. Limits are provided for reference but as regulatory limits change frequently, Microbac Laboratories, Inc. advises the recipient of this report to confirm such limits and units of concentration with the appropriate Federal, state or local authorities before acting on the data.

Definitions

- MCL:** US EPA Maximum Contaminant Level
- RL:** Reporting Limit

Project Requested Certification(s)

Microbac Laboratories, Inc., New Brighton
04-00483

Pennsylvania Department of Environmental Protection

Report Comments

Samples were received in proper condition and the reported results conform to applicable accreditation standard unless otherwise noted.

The data and information on this, and other accompanying documents, represents only the sample(s) analyzed. This report is incomplete unless all pages indicated in the footnote are present and an authorized signature is included. The services were provided under and subject to Microbac's standard terms and conditions which can be located and reviewed at <<https://www.microbac.com/standard-terms-conditions>>.

Reviewed and Approved By:

Carolyn M. Vollentine

Carolyn Vollentine
Service Center Manager
Reported: 08/03/2023 12:55