



Microbac Laboratories, Inc., New Brighton

CERTIFICATE OF ANALYSIS

I3H0011

Ambridge Water Authority

Project Name: Special DEP Samples

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

Project / PO Number: N/A  
Received: 08/01/2023  
Reported: 08/02/2023

Project Special Information

5040008

Analytical Testing Parameters

<b>Client Sample ID:</b> 701									
<b>Sample Matrix:</b> Drinking Water						<b>Collected By:</b> Jim Iorfido			
<b>Lab Sample ID:</b> I3H0011-01						<b>Collection Date:</b> 08/01/2023 8:10			

Microbiology	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: SM 9223 B (Colilert)-1997</b>								
Total Coliforms	Absent			per 100mL		08/01/23 1315	08/02/23 1320	DJC
Escherichia coli	Absent			per 100mL		08/01/23 1315	08/02/23 1320	DJC

<b>Client Sample ID:</b> 703									
<b>Sample Matrix:</b> Drinking Water						<b>Collected By:</b> Jim Iorfido			
<b>Lab Sample ID:</b> I3H0011-02						<b>Collection Date:</b> 08/01/2023 8:26			

Microbiology	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: SM 9223 B (Colilert)-1997</b>								
Total Coliforms	Absent			per 100mL		08/01/23 1315	08/02/23 1320	DJC
Escherichia coli	Absent			per 100mL		08/01/23 1315	08/02/23 1320	DJC

<b>Client Sample ID:</b> 705									
<b>Sample Matrix:</b> Drinking Water						<b>Collected By:</b> Jim Iorfido			
<b>Lab Sample ID:</b> I3H0011-03						<b>Collection Date:</b> 08/01/2023 9:02			

Microbiology	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: SM 9223 B (Colilert)-1997</b>								
Total Coliforms	Absent			per 100mL		08/01/23 1315	08/02/23 1320	DJC
Escherichia coli	Absent			per 100mL		08/01/23 1315	08/02/23 1320	DJC



Microbac Laboratories, Inc., New Brighton

CERTIFICATE OF ANALYSIS

I3H0011

<b>Client Sample ID:</b> 708								
<b>Sample Matrix:</b> Drinking Water						<b>Collected By:</b> Jim Iorfido		
<b>Lab Sample ID:</b> I3H0011-04						<b>Collection Date:</b> 08/01/2023 9:20		

Microbiology	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: SM 9223 B (Colilert)-1997</b>								
Total Coliforms	Absent			per 100mL		08/01/23 1315	08/02/23 1320	DJC
Escherichia coli	Absent			per 100mL		08/01/23 1315	08/02/23 1320	DJC

<b>Client Sample ID:</b> 714								
<b>Sample Matrix:</b> Drinking Water						<b>Collected By:</b> Jim Iorfido		
<b>Lab Sample ID:</b> I3H0011-05						<b>Collection Date:</b> 08/01/2023 9:36		

Microbiology	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: SM 9223 B (Colilert)-1997</b>								
Total Coliforms	Absent			per 100mL		08/01/23 1315	08/02/23 1320	DJC
Escherichia coli	Absent			per 100mL		08/01/23 1315	08/02/23 1320	DJC

<b>Client Sample ID:</b> 702								
<b>Sample Matrix:</b> Drinking Water						<b>Collected By:</b> Jim Iorfido		
<b>Lab Sample ID:</b> I3H0011-06						<b>Collection Date:</b> 08/01/2023 7:50		

Microbiology	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: SM 9223 B (Colilert)-1997</b>								
Total Coliforms	Absent			per 100mL		08/01/23 1315	08/02/23 1320	DJC
Escherichia coli	Absent			per 100mL		08/01/23 1315	08/02/23 1320	DJC

<b>Client Sample ID:</b> 706								
<b>Sample Matrix:</b> Drinking Water						<b>Collected By:</b> Jim Iorfido		
<b>Lab Sample ID:</b> I3H0011-07						<b>Collection Date:</b> 08/01/2023 10:40		

Microbiology	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: SM 9223 B (Colilert)-1997</b>								
Total Coliforms	Absent			per 100mL		08/01/23 1315	08/02/23 1320	DJC
Escherichia coli	Absent			per 100mL		08/01/23 1315	08/02/23 1320	DJC



Microbac Laboratories, Inc., New Brighton

CERTIFICATE OF ANALYSIS

I3H0011

<b>Client Sample ID:</b> 707		<b>Collected By:</b> Jim Iorfido
<b>Sample Matrix:</b> Drinking Water		<b>Collection Date:</b> 08/01/2023 10:20
<b>Lab Sample ID:</b> I3H0011-08		

Microbiology	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: SM 9223 B (Colilert)-1997</b>								
Total Coliforms	Absent			per 100mL		08/01/23 1315	08/02/23 1320	DJC
Escherichia coli	Absent			per 100mL		08/01/23 1315	08/02/23 1320	DJC

<b>Client Sample ID:</b> 713		<b>Collected By:</b> Jim Iorfido
<b>Sample Matrix:</b> Drinking Water		<b>Collection Date:</b> 08/01/2023 10:00
<b>Lab Sample ID:</b> I3H0011-09		

Microbiology	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: SM 9223 B (Colilert)-1997</b>								
Total Coliforms	Absent			per 100mL		08/01/23 1315	08/02/23 1320	DJC
Escherichia coli	Absent			per 100mL		08/01/23 1315	08/02/23 1320	DJC

<b>Client Sample ID:</b> 711		<b>Collected By:</b> Jim Iorfido
<b>Sample Matrix:</b> Drinking Water		<b>Collection Date:</b> 08/01/2023 8:44
<b>Lab Sample ID:</b> I3H0011-10		

Microbiology	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: SM 9223 B (Colilert)-1997</b>								
Total Coliforms	Absent			per 100mL		08/01/23 1315	08/02/23 1320	DJC
Escherichia coli	Absent			per 100mL		08/01/23 1315	08/02/23 1320	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: 08/02/2023 16:10