850 Poplar Street
Pittsburgh, PA 15220
phone: 412.922.4000
fax: 412.922.4043
intertek.com/building
psiusa.com

June 10, 2026

Butler County AVTS
210 Campus Lane
Butler, PA 16001
Attn: Mr. Nick Colonello

Re: Potable Water Legionella Screening
Butler County AVTS
Butler, Butler County, Pennsylvania
PSI Project No. 08166803-1

Dear Mr. Colonello:

In accordance with your authorization, Professional Service Industries, Inc. (PSI), an Intertek company, has performed water sampling for legionella bacteria at the Butler County AVTS buildings located at 210 Campus Drive in Butler, Pennsylvania. The screening was conducted on May 15, 2026. Fifteen (15) samples were collected from potable water sources throughout the buildings. Legionella bacteria was not detected above the laboratory's analytical detection limit in any of the locations sampled.

Thank you for choosing PSI as your consultant for this project. If you have any questions, or if we can be of additional service, please call us at (412) 922-4001 x 0383.

Respectfully submitted,
PROFESSIONAL SERVICE INDUSTRIES, INC.

Michael Kopar, CIE
Project Manager, Environmental Services

Enclosures

LIMITED LEGIONELLA SCREENING

At

BUTLER COUNTY AVTS
210 CAMPUS LANE
BUTLER, PENNSYLVANIA 16001

Prepared for

BUTLER COUNTY AVTS
210 CAMPUS LANE
BUTLER, PENNSYLVANIA 16001



Michael Kopar, CIE
Project Manager

Prepared by

Professional Service Industries, Inc.
850 Poplar Street
Pittsburgh, PA 15220
Telephone 412-922-4001 x 0383

PSI PROJECT NO. 08166803-1

June 10, 2026

TABLE OF CONTENTS

1. EXECUTIVE SUMMARY 1

2. INTRODUCTION 2

2.1 AUTHORIZATION 2

2.2 SITE DESCRIPTION 2

2.4 PURPOSE AND SCOPE 2

3. INVESTIGATION METHODOLOGIES 3

3.1 LEGIONELLA SCREENING 3

4. DATA ANALYSIS & INTERPRETATION 4

4.1 LEGIONELLA SCREENING 4

5. CONCLUSIONS AND RECOMMENDATIONS 5

6. WARRANTY 6

LIST OF APPENDICES

APPENDIX A - ANALYTICAL REPORTS

1. EXECUTIVE SUMMARY

Professional Service Industries, Inc. (PSI), an Intertek company, has conducted a limited screening for legionella bacteria in client-selected locations throughout the Butler County AVTS buildings located at 210 Campus Lane in Butler, Butler County, Pennsylvania. The screening was conducted on May 15, 2026.

Fifteen (15) samples were collected on May 15, 2026, from client-selected potable water sources. Legionella bacteria was not detected above the laboratory's analytical detection limit in the locations sampled.

The purpose of this screening was to document the legionella concentrations in select locations throughout the facility's buildings.

WATER SCREENING – MAY 15, 2026

Fifteen (15) legionella water samples were collected from locations throughout the facility's buildings in accordance with the Culture Protocol for Environmental Sample Collection. Water samples were collected from the following locations (**bolded** locations indicate the presence of legionella):

- L1 Admin Hot Water Heater 120
- L2 Admin Hot Water Heater 140
- L3 Bakery 3 Bowl Sink Right
- L4 Kitchen Sink 1
- L5 Kitchen Hand Sink 1
- L6 Cosmo Upstairs Sink
- L7 Health Sink 2
- L8 Tunnel Water Heater 120
- L9 Welding 1 Hand Sink
- L10 Auto Tech Hand Sink Left
- L11 PS Hand Sink Left
- L12 Boiler Room Water Heater 120
- L13 HVAC 1 Hand Sink Left
- L14 Sports Med Hand Sink Left/1
- L15 Graphic Design Bathroom Sink

Legionella bacteria was **not** detected above the analytical detection limit the samples.

2. INTRODUCTION

Professional Service Industries, Inc. (PSI), an Intertek company, has conducted water sampling for legionella bacteria in 15 client-selected locations throughout the Butler County AVTS buildings. PSI's Mr. David Antis conducted the water sampling on May 15, 2026.

2.1 AUTHORIZATION

E-mail authorization to conduct the water screening (lead and legionella) was given on May 1, 2026, by Mr. Nick Colonello, Director of Facilities for the Butler County AVTS.

2.2 SITE DESCRIPTION

The subject site area upon which this screening was conducted included samples from random locations throughout the Butler County AVTS buildings. The sampling locations were determined by the client.

2.3 PROJECT BACKGROUND

PSI was contacted to conduct a legionella-in-water screening throughout the facility's buildings. A total of 15 locations were sampled on May 15, 2026. No legionella bacteria were detected in the samples collected.

2.4 PURPOSE AND SCOPE

The purpose of this screening was to document the conditions in order to make a determination of the presence or absence of legionella bacteria from water sources throughout the facility's buildings.

The scope of work included the collection and analysis of water samples for the presence of legionella bacteria and a report of the findings and recommendations. The screening was completed in general accordance with the authorized scope of work.

3. INVESTIGATION METHODOLOGIES

Field investigation and screening activities were conducted by PSI's Mr. David Antis. Prior to the commencement of sampling activities, the client provided site contact information and assisted in providing access to the facility.

3.1 LEGIONELLA SCREENING

A total of 15 locations throughout the facility's buildings were sampled on May 15, 2026. No Legionella bacteria were detected in samples collected.

In all, 15 water samples were collected in laboratory supplied 100 ml plastic bottles (with preservative) and analyzed for the presence of legionella in accordance with the Culture Protocol for Environmental Sample Collection. The samples were packed in a cooler with ice and transported directly to the laboratory by PSI for analysis. Water samples were collected directly into laboratory supplied water bottles in accordance with laboratory provided guidelines. The samples were packed in a cooler and transmitted under chain of custody to Microbac Laboratories Inc. located at 100 Marshall Drive in Warrendale, Pennsylvania for analysis. This laboratory is a PA certified drinking water laboratory (PA Cert # 02-00257) accredited by the PA Department of Environmental Protection (PA DEP).

4. DATA ANALYSIS & INTERPRETATION

Analysis and interpretation of the data generated during the field investigation and laboratory testing is presented in the following sections. Where appropriate, the results are compared with regulatory limits, if available, or industry standard guidelines. Summaries of the analytical results are provided in the appendices.

4.1 LEGIONELLA SCREENING

WATER SCREENING

Legionella bacteria was **not** detected above the analytical detection limit in the samples collected on May 15, 2026.

5. CONCLUSIONS AND RECOMMENDATIONS

PSI has performed a limited legionella screening at the subject site in general accordance with the authorized scope of work. Legionella bacteria was not detected in the samples collected.

No further action appears warranted at this time. PSI recommends that water tank temperatures continue to be maintained at 140 degrees F, in accordance with recommended guidelines.

6. WARRANTY

LEGIONELLA SCREENING

PSI warrants that the findings contained herein have been prepared with the level of care and skill ordinarily exercised by professionals practicing in the community. The scope of work addressed readily accessible and exposed interior building areas. Observation or sampling of inaccessible areas such as behind walls or within ductwork was performed only at specific locations as described in this report. PSI's investigation did address determining the source of moisture intrusion into the subject area of the structure.

USE BY THIRD PARTIES

This report was prepared pursuant to the contract PSI has with the Butler County AVTS. That contractual relationship included an exchange of information about the subject site that was unique and between PSI and its client and serves as the basis upon which this report was prepared. Because of the importance of the communication between PSI and its client, reliance or any use of this report by anyone other than the Butler County AVTS, for whom it was prepared, is prohibited and therefore not foreseeable to PSI. Reliance or use by any such third party without explicit authorization in the report does not make said third party a third party beneficiary to PSI's contract with the Butler County AVTS. Any such unauthorized reliance on or use of this report, including any of its information or conclusions, will be at third party's risk. For the same reasons, no warranties or representations, expressed or implied in this report, are made to any such third party.

UNIDENTIFIABLE CONDITIONS

This limited legionella Screening has been developed to provide the client with information regarding apparent conditions relating to the subject property. Although PSI believes that the findings and conclusions provided in this report are reasonable, the sampling is necessarily limited to the conditions observed and to the information available at the time of the work. Due to the nature of the work, there is a possibility that there may exist conditions which could not be identified within the scope of the Screening, or which were not apparent at the time of our site work. The Screening is also limited to information available from the client at the time it was conducted. It is also possible that the testing methods employed at the time of the report may later be superseded by other methods. PSI does not accept responsibility for changes in the state of the art. No other warranties are implied or expressed.

APPENDIX A

ANALYTICAL RESULTS

Microbac Laboratories Inc., Pittsburgh Division

CERTIFICATE OF ANALYSIS

A6E1522

Project Description

Butler Vo Tech

For:

Dave Christner

Intertek-PSI

850 Poplar ST

Pittsburgh, PA 15220

Customer Relationship Specialist

Bridget Gray

Tuesday, May 26, 2026

Please find enclosed the analytical results for the samples you submitted to Microbac Laboratories. Review and compilation of your report was completed by Microbac Laboratories Inc., Pittsburgh Division. If you have any questions, comments, or require further assistance regarding this report, please contact your service representative listed above.

I certify that all test results meet all of the requirements of the accrediting authority listed within this report. Analytical results are reported on a 'as received' basis unless specified otherwise. Analytical results for solids with units ending in (dry) are reported on a dry weight basis. A statement of uncertainty for each analysis is available upon request. This laboratory report shall not be reproduced, except in full, without the written approval of Microbac Laboratories. The reported results are related only to the samples analyzed as received.

MICROBAC®

Microbac Laboratories Inc., Pittsburgh Division

CERTIFICATE OF ANALYSIS

A6E1522

Intertek-PSI

Dave Christner
850 Poplar ST
Pittsburgh, PA 15220

Project Name: Butler Vo Tech

Project / PO Number: N/A
Received: 05/15/2026
Reported: 05/26/2026

Sample Summary Report

Sample Name	Laboratory ID	Client Matrix	Sample Type	Sample Begin	Sample Taken	Lab Received
L-1 Admin 120	A6E1522-01	Drinking Water	Grab		05/15/26 06:15	05/15/26 08:10
L-2 Admin 150	A6E1522-02	Drinking Water	Grab		05/15/26 06:16	05/15/26 08:10
L-3	A6E1522-03	Drinking Water	Grab		05/15/26 06:17	05/15/26 08:10
L4	A6E1522-04	Drinking Water	Grab		05/15/26 06:20	05/15/26 08:10
L5	A6E1522-05	Drinking Water	Grab		05/15/26 06:22	05/15/26 08:10
L6	A6E1522-06	Drinking Water	Grab		05/15/26 06:23	05/15/26 08:10
L7	A6E1522-07	Drinking Water	Grab		05/15/26 06:26	05/15/26 08:10
L8	A6E1522-08	Drinking Water	Grab		05/15/26 06:27	05/15/26 08:10
L9	A6E1522-09	Drinking Water	Grab		05/15/26 06:29	05/15/26 08:10
L10	A6E1522-10	Drinking Water	Grab		05/15/26 06:30	05/15/26 08:10

CERTIFICATE OF ANALYSIS

A6E1522

Analytical Testing Parameters

Client Sample ID: L-1 Admin 120
Sample Matrix: Drinking Water
Lab Sample ID: A6E1522-01
Collected By: David Antis
Collection Date: 05/15/2026 6:15

Analyses Performed by: Microbac Laboratories, Inc. - Chicagoland

Microbiology	Result	RL	Units	Note	Prepared	Analyzed	Analyst
Legiolert							
Legionella pneumophila	<1.0	1.0	MPN/100mL	Y	05/16/26 1408	05/23/26 1202	JAH

Client Sample ID: L-2 Admin 150
Sample Matrix: Drinking Water
Lab Sample ID: A6E1522-02
Collected By: David Antis
Collection Date: 05/15/2026 6:16

Analyses Performed by: Microbac Laboratories, Inc. - Chicagoland

Microbiology	Result	RL	Units	Note	Prepared	Analyzed	Analyst
Legiolert							
Legionella pneumophila	<1.0	1.0	MPN/100mL	Y	05/16/26 1408	05/23/26 1202	JAH

Client Sample ID: L-3
Sample Matrix: Drinking Water
Lab Sample ID: A6E1522-03
Collected By: David Antis
Collection Date: 05/15/2026 6:17

Analyses Performed by: Microbac Laboratories, Inc. - Chicagoland

Microbiology	Result	RL	Units	Note	Prepared	Analyzed	Analyst
Legiolert							
Legionella pneumophila	<1.0	1.0	MPN/100mL	Y	05/16/26 1408	05/23/26 1202	JAH

Client Sample ID: L4
Sample Matrix: Drinking Water
Lab Sample ID: A6E1522-04
Collected By: David Antis
Collection Date: 05/15/2026 6:20

Analyses Performed by: Microbac Laboratories, Inc. - Chicagoland

Microbiology	Result	RL	Units	Note	Prepared	Analyzed	Analyst
Legiolert							
Legionella pneumophila	<1.0	1.0	MPN/100mL	Y	05/16/26 1408	05/23/26 1202	JAH

Client Sample ID: L5
Sample Matrix: Drinking Water
Lab Sample ID: A6E1522-05
Collected By: David Antis
Collection Date: 05/15/2026 6:22

Analyses Performed by: Microbac Laboratories, Inc. - Chicagoland

Microbiology	Result	RL	Units	Note	Prepared	Analyzed	Analyst
Legiolert							
Legionella pneumophila	<1.0	1.0	MPN/100mL	Y	05/16/26 1408	05/23/26 1202	JAH

CERTIFICATE OF ANALYSIS

A6E1522

Client Sample ID: L6
Sample Matrix: Drinking Water
Lab Sample ID: A6E1522-06
Collected By: David Antis
Collection Date: 05/15/2026 6:23

Analyses Performed by: Microbac Laboratories, Inc. - Chicagoland

Microbiology	Result	RL	Units	Note	Prepared	Analyzed	Analyst
Legiolert							
Legionella pneumophila	<1.0	1.0	MPN/100mL	Y	05/16/26 1408	05/23/26 1202	JAH

Client Sample ID: L7
Sample Matrix: Drinking Water
Lab Sample ID: A6E1522-07
Collected By: David Antis
Collection Date: 05/15/2026 6:26

Analyses Performed by: Microbac Laboratories, Inc. - Chicagoland

Microbiology	Result	RL	Units	Note	Prepared	Analyzed	Analyst
Legiolert							
Legionella pneumophila	<1.0	1.0	MPN/100mL	Y	05/16/26 1408	05/23/26 1202	JAH

Client Sample ID: L8
Sample Matrix: Drinking Water
Lab Sample ID: A6E1522-08
Collected By: David Antis
Collection Date: 05/15/2026 6:27

Analyses Performed by: Microbac Laboratories, Inc. - Chicagoland

Microbiology	Result	RL	Units	Note	Prepared	Analyzed	Analyst
Legiolert							
Legionella pneumophila	<1.0	1.0	MPN/100mL	Y	05/16/26 1408	05/23/26 1202	JAH

Client Sample ID: L9
Sample Matrix: Drinking Water
Lab Sample ID: A6E1522-09
Collected By: David Antis
Collection Date: 05/15/2026 6:29

Analyses Performed by: Microbac Laboratories, Inc. - Chicagoland

Microbiology	Result	RL	Units	Note	Prepared	Analyzed	Analyst
Legiolert							
Legionella pneumophila	<1.0	1.0	MPN/100mL	Y	05/16/26 1408	05/23/26 1202	JAH

Client Sample ID: L10
Sample Matrix: Drinking Water
Lab Sample ID: A6E1522-10
Collected By: David Antis
Collection Date: 05/15/2026 6:30

Analyses Performed by: Microbac Laboratories, Inc. - Chicagoland

Microbiology	Result	RL	Units	Note	Prepared	Analyzed	Analyst
Legiolert							
Legionella pneumophila	<1.0	1.0	MPN/100mL	Y	05/16/26 1408	05/23/26 1202	JAH

CERTIFICATE OF ANALYSIS

A6E1522

Definitions

MPN/100mL: Most Probable Number per 100 Milliliters
RL: Reporting Limit
Y: This analyte is not on the laboratory's current scope of accreditation.

Cooler Receipt Log

Cooler ID: Default Cooler Temp: 4.5ºC

Cooler Inspection Checklist

Ice Present or not required?	Yes	Shipping containers sealed or not required?	Yes
Custody seals intact or not required?	Yes	Chain of Custody (COC) Present?	Yes
COC includes customer information?	Yes	Relinquished and received signature on COC?	Yes
Sample collector identified on COC?	Yes	Sample type identified on COC?	Yes
Correct type of Containers Received	Yes	Correct number of containers listed on COC?	Yes
Containers Intact?	Yes	COC includes requested analyses?	Yes
Enough sample volume for indicated tests received?	Yes	Sample labels match COC (Name, Date & Time?)	Yes
Samples arrived within hold time?	Yes	Correct preservatives on COC or not required?	Yes
Chemical preservations checked or not required?	Yes	Preservation checks meet method requirements?	Yes
VOA vials have zero headspace, or not recd.?	Yes	pH<2 (Metals, COD, NH3, P, TKN) or not recd?	Yes
pH>10 (NPW) >12 (DW) Cyanide, or not recd?	Yes		

Project Requested Certification(s)

Microbac Laboratories, Inc. - Chicagoland

12006	New York State Department of Health
68-04863	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:



Bridget Gray
Customer Relationship Specialist
Reported: 05/26/2026 21:32

MICROBAC®

Pittsburgh Division
100 Marshall Drive Warrendale, PA 15086
724.772.0610

A 6 E 1 5 2 2
Intertek-PSI - Pittsburgh, PA
PM: Adam Kopolow

CHAIN OF CUSTODY RECORD

Number
Instructions on back
TO BE COMPLETED BY MICROBAC
Temperature Upon Receipt (°C) 2 4.5
Therm ID TG-5
Holding Time
Samples Received on Ice? Yes No N/A
Custody Seals Intact? Yes No N/A

Lab Report Address
Client Name: PSI INTERTEK
Address: 850 Poplar St
City, State, Zip: Pittsburgh PA 15220
Contact: Mike.Kopar@intertek.com
Telephone No.: 412-385-0469

Invoice Ad
Client Nam
Address:
City, State,
Contact:
Telephone No.:

ess days)

[ ]Results Only [ ]Level 1 [ ]Level 2 [ ]Level3 [ ]Level 4 [ ]EDD

Send Report via: [ ] Mail [ ] Fax [X] e-mail (address) Mike.Kopar@intertek.com
Send Invoice via: [ ] Mail [ ] Fax [X] e-mail (address)

Project: Butler Vo-Tech
Location: Butler PA
PO No.: 08166803
Compliance Monitoring? [ ] Yes [X] No ()

Sampled by (PRINT): DAVID ANTIS
Sampler Signature:
Sampler Phone No.: 724 309.0590

* Matrix Types: Soil/Solid (S), Sludge, Oil, Wipe, Drinking Water (DW), Groundwater (GW), Surface Water (SW), Waste Water (WW), Other (specify)

** Preservative Types: (1) HNO3, (2) H2SO4, (3) HCl, (4) NaOH, (5) Zinc Acetate, (6) Methanol, (7) Sodium Bisulfate, (8) Sodium Thiosulfate, (9) Hexane, (U) Unpreserved

REQUESTED ANALYSIS

Lab ID	Client Sample ID	Date Collected	Time Collected	No. of Containers	Matrix	Grab / Comp	Preservative Types **	Legionella									Additional Notes
	L-1 Admin 120	5/15/26	6:15	1	DW	G	8	X									
	L-2 Admin 150		6:16														
	L-3 Boiler 3 Bag Rept		6:17														
	L-4 Kitchen Sink 1		6:20														
	L-5 Hand Washing 1 Kitchen		6:22														
	L-6 Cosmo Sink 1		6:23														
	L-7 Health Sink 2		6:26														
	L-8 Basement Water Heater		6:27														
	L-9 Vision 1 Hand Sink		6:29														
	L-10 Auto Tech Loft Hand Sink		6:30														

Possible Hazard Identification [ ] Hazardous [ ] Non-Hazardous [ ] Radioactive
Sample Disposition [ ] Dispose as appropriate [ ] Return [ ] Archive

Comments

Relinquished By (signature)	Date/Time	Received By (signature)	Date/Time
	5-15-26 8:10	Annie McCamus	5-15-26 8:10
Relinquished By (signature)	Date/Time	Received By (signature)	Date/Time
Relinquished By (signature)	Date/Time	Received By (signature)	Date/Time

rev.12/26/2017

Page ____ of ____

Microbac Laboratories Inc., Pittsburgh Division

CERTIFICATE OF ANALYSIS

A6E1540

Project Description

Analytical Services A.4

For:

Dave Christner

Intertek-PSI

850 Poplar ST

Pittsburgh, PA 15220



Customer Relationship Specialist

Bridget Gray

Tuesday, May 26, 2026

Please find enclosed the analytical results for the samples you submitted to Microbac Laboratories. Review and compilation of your report was completed by Microbac Laboratories Inc., Pittsburgh Division. If you have any questions, comments, or require further assistance regarding this report, please contact your service representative listed above.

I certify that all test results meet all of the requirements of the accrediting authority listed within this report. Analytical results are reported on a 'as received' basis unless specified otherwise. Analytical results for solids with units ending in (dry) are reported on a dry weight basis. A statement of uncertainty for each analysis is available upon request. This laboratory report shall not be reproduced, except in full, without the written approval of Microbac Laboratories. The reported results are related only to the samples analyzed as received.

MICROBAC®

Microbac Laboratories Inc., Pittsburgh Division

CERTIFICATE OF ANALYSIS

A6E1540

Intertek-PSI

Dave Christner
850 Poplar ST
Pittsburgh, PA 15220

Project Name: Analytical Services A.4

Project / PO Number: N/A
Received: 05/15/2026
Reported: 05/26/2026

Sample Summary Report

Sample Name	Laboratory ID	Client Matrix	Sample Type	Sample Begin	Sample Taken	Lab Received
L11	A6E1540-01	Drinking Water	Grab		05/15/26 06:30	05/15/26 08:10
L12	A6E1540-02	Drinking Water	Grab		05/15/26 06:33	05/15/26 08:10
L13	A6E1540-03	Drinking Water	Grab		05/15/26 06:34	05/15/26 08:10
L14	A6E1540-04	Drinking Water	Grab		05/15/26 06:37	05/15/26 08:10
L15	A6E1540-05	Drinking Water	Grab		05/15/26 06:40	05/15/26 08:10

CERTIFICATE OF ANALYSIS

A6E1540

Analytical Testing Parameters

Client Sample ID: L11
Sample Matrix: Drinking Water
Lab Sample ID: A6E1540-01
Collected By: David Antis
Collection Date: 05/15/2026 6:30

Analyses Performed by: Microbac Laboratories, Inc. - Chicagoland

Microbiology	Result	RL	Units	Note	Prepared	Analyzed	Analyst
Legiolert							
Legionella pneumophila	<1.0	1.0	MPN/100mL	Y	05/16/26 1408	05/23/26 1202	JAH

Client Sample ID: L12
Sample Matrix: Drinking Water
Lab Sample ID: A6E1540-02
Collected By: David Antis
Collection Date: 05/15/2026 6:33

Analyses Performed by: Microbac Laboratories, Inc. - Chicagoland

Microbiology	Result	RL	Units	Note	Prepared	Analyzed	Analyst
Legiolert							
Legionella pneumophila	<1.0	1.0	MPN/100mL	Y	05/16/26 1408	05/23/26 1202	JAH

Client Sample ID: L13
Sample Matrix: Drinking Water
Lab Sample ID: A6E1540-03
Collected By: David Antis
Collection Date: 05/15/2026 6:34

Analyses Performed by: Microbac Laboratories, Inc. - Chicagoland

Microbiology	Result	RL	Units	Note	Prepared	Analyzed	Analyst
Legiolert							
Legionella pneumophila	<1.0	1.0	MPN/100mL	Y	05/16/26 1408	05/23/26 1202	JAH

Client Sample ID: L14
Sample Matrix: Drinking Water
Lab Sample ID: A6E1540-04
Collected By: David Antis
Collection Date: 05/15/2026 6:37

Analyses Performed by: Microbac Laboratories, Inc. - Chicagoland

Microbiology	Result	RL	Units	Note	Prepared	Analyzed	Analyst
Legiolert							
Legionella pneumophila	<1.0	1.0	MPN/100mL	Y	05/16/26 1408	05/23/26 1202	JAH

Client Sample ID: L15
Sample Matrix: Drinking Water
Lab Sample ID: A6E1540-05
Collected By: David Antis
Collection Date: 05/15/2026 6:40

Analyses Performed by: Microbac Laboratories, Inc. - Chicagoland

Microbiology	Result	RL	Units	Note	Prepared	Analyzed	Analyst
Legiolert							
Legionella pneumophila	<1.0	1.0	MPN/100mL	Y	05/16/26 1408	05/23/26 1202	JAH

CERTIFICATE OF ANALYSIS

A6E1540

Definitions

MPN/100mL: Most Probable Number per 100 Milliliters
RL: Reporting Limit
Y: This analyte is not on the laboratory's current scope of accreditation.

Cooler Receipt Log

Cooler ID: Default Cooler Temp: 4.5ºC

Cooler Inspection Checklist

Ice Present or not required?	Yes	Shipping containers sealed or not required?	Yes
Custody seals intact or not required?	Yes	Chain of Custody (COC) Present?	Yes
COC includes customer information?	Yes	Relinquished and received signature on COC?	Yes
Sample collector identified on COC?	Yes	Sample type identified on COC?	Yes
Correct type of Containers Received	Yes	Correct number of containers listed on COC?	Yes
Containers Intact?	Yes	COC includes requested analyses?	Yes
Enough sample volume for indicated tests received?	Yes	Sample labels match COC (Name, Date & Time?)	Yes
Samples arrived within hold time?	Yes	Correct preservatives on COC or not required?	Yes
Chemical preservations checked or not required?	Yes	Preservation checks meet method requirements?	Yes
VOA vials have zero headspace, or not recd.?	Yes	pH<2 (Metals, COD, NH3, P, TKN) or not recd?	Yes
pH>10 (NPW) >12 (DW) Cyanide, or not recd?	Yes		

Project Requested Certification(s)

Microbac Laboratories, Inc. - Chicagoland
12006 New York State Department of Health
68-04863 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:

Bridget Gray

Customer Relationship Specialist
Reported: 05/26/2026 21:32

MICROBAC®
Pittsburgh Division
100 Marshall Drive Warrendale, PA 15086
724.772.0610

A 6 E 1 5 4 0
Intertek-PSI - Pittsburgh, PA
PM: Adam Kopolow

CHAIN OF CUSTODY RECORD

Number
Instructions on back

TO BE COMPLETED BY MICROBAC
Temperature Upon Receipt (°C) 4.5
Therm ID TG-5
Holding Time
Samples Received on Ice? (Yes) No N/A
Custody Seals Intact? Yes No (N/A)

Lab Report Address
Client Name: PSI INTERTEK
Address: 850 Poplar St
City, State, Zip: Pittsburgh PA 15220
Contact: Mike.Kopar@intertek.com
Telephone No.: 412-385-0469

Invoice A
Client Na
Address
City, Sta
Contact:
Telephone No.:

siness days)
vel 1 [ ]Level 2 [ ]Level3 [ ]Level 4 [ ]EDD

Send Report via: [ ] Mail [ ] Fax [✓] e-mail (address) Mike.Kopar@intertek.com
Send Invoice via: [ ] Mail [ ] Fax [X] e-mail (address)

Project: Butler Vo-Tech
Location: Butler PA
PO No.: 08166803
Compliance Monitoring? [ ] Yes [X] No ()

Sampled by (PRINT): DAVID ANTIS
Sampler Signature:
Sampler Phone No.: 724 309. 0590

* Matrix Types: Soil/Solid (S), Sludge, Oil, Wipe, Drinking Water (DW), Groundwater (GW), Surface Water (SW), Waste Water (WW), Other (specify)

** Preservative Types: (1) HNO3, (2) H2SO4, (3) HCl, (4) NaOH, (5) Zinc Acetate, (6) Methanol, (7) Sodium Bisulfate, (8) Sodium Thiosulfate, (9) Hexane, (U) Unpreserved

REQUESTED ANALYSIS

Lab ID	Client Sample ID	Date Collected	Time Collected	No. of Containers	Matrix	Grab / Comp	Preservative Types **	Legionella	Additional Notes
	L-11 PS Left Hand Sink	5/5/26	6:31	1	DW	G	8	X	
	L-12 Boiler Room Hand Sink		6:33						
	L-13 HVAC Left Hand Wash		6:34						
	L-14 Sports Aid Hand Wash		6:37						
	L-15 GA Bath Sink		6:40						

Possible Hazard Identification [ ] Hazardous [ ] Non-Hazardous [ ] Radioactive
Sample Disposition [ ] Dispose as appropriate [ ] Return [ ] Archive

Comments

Relinquished By (signature)	Date/Time	Received By (signature)	Date/Time
	5-15-26 8:10	Amie McComb	5-15-26 8:10
Relinquished By (signature)	Date/Time	Received By (signature)	Date/Time
Relinquished By (signature)	Date/Time	Received By (signature)	Date/Time

rev.12/26/2017

Page ____ of ____

PROFESSIONAL SERVICES

ENVIRONMENTAL DEPARTMENT PERSONNEL EXPERIENCE

David Antis

Environmental Technician, Pittsburgh, Pennsylvania

Education

BA/Environmental Studies and History/Washington and Jefferson College/2018

Certifications/Registrations/Technical Training

Pennsylvania Asbestos Building Inspector/Management Planner #063781
West Virginia Asbestos Inspector #AI10856
West Virginia Asbestos Air Clearance Monitor #AA002868
Ohio Asbestos Hazard Evaluation Specialist #ES547739
NIOSH 582E, Sampling and Evaluating Airborne Particulate Matter
OSHA 40 Hour Hazardous Waste Operations & Emergency Response Training

Professional Experience

Mr. Antis has 4 years of professional environmental experience, he started as a Field Chemist performing on-site management of customers hazardous wastes. His desire to continually learn more has helped him gain experience in diverse areas. Mr. Antis has recently performed several asbestos and hazardous materials surveys and abatement monitoring of several school districts and universities across the State of Pennsylvania. He is proficient performing indoor air quality studies as well as preparing technical reports and interpretations.

Representative Project Experience

- West Virginia University, Morgantown, West Virginia
- Turner Construction, Various Sites
- Verizon Central Offices, Various Sites
- Raven Services JV – Morehead Federal Building and Federal Courthouse
- West Liberty University, West Liberty, West Virginia
- Point Park University, Pittsburgh, Pennsylvania
- Carnegie Mellon University, Pittsburgh, Pennsylvania
- Pennsylvania State University, Various Projects
- Catholic Charities, Pittsburgh, Pennsylvania
- North Hills School District, Various Sites
- West Allegheny School District, Various Sites

Years Experience with other firms: **3**

Year started with PSI: **2022**

American Council for Accredited Certification

hereby certifies that

Michael N. Kopar

has met all the specific standards and qualifications of the re-certification process, including continued professional development, and is hereby re-certified as a

CIE

Council-certified Indoor Environmentalist

This certificate expires on June 30, 2028.

Adam B. Andrews, Executive Director

00861

Certificate Number

This certificate remains the property of the American Council for Accredited Certification.