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

June 8, 2026

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

Re: Potable Water Lead Screening
Butler County AVTS
Butler, Butler County, Pennsylvania
PSI Project No. 08166803

Dear Mr. Colonello:

In accordance with your request and authorization, Professional Service Industries, Inc. (PSI), an Intertek company, conducted a lead water screening of client-defined potable water sources at the Butler County AVTS facility. PSI's sampling included 45 "first draw" samples on May 15, 2026.

PSI was given authorization to conduct the lead-in-water screening on May 1, 2026, referencing PSI Proposal 0816-473539 dated March 24, 2026.

SCOPE

Water samples were collected from the identified potable water outlets selected by the client. The samples were collected from potable water sources, including faucets, water fountains, and ice machines. Forty-five (45) "first draw" samples were collected on May 15, 2026. A "first draw" sample is defined as the first water to come out of the tap after an 8-hour period of inactivity, but no more than 18-hours. The sample locations were determined by the client.

METHODOLOGY

PSI's inspector collected a total of 45 "first draw" water samples from potable drinking water outlets on May 15, 2026. The "first draw" water samples were collected directly from water fountains, faucets, and ice machines which had been isolated from service for approximately 8-18 hours. The samples were collected directly into laboratory-supplied 250 ml bottles containing a HNO_3 preservative solution.

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). The samples were analyzed for lead content by laboratory method EPA 200.8.

While the EPA drinking water recommended 'action level' for lead in Schools for drinking water at the tap is 0.020 milligrams per liter (mg/L) or 20 ug/L or 20 ppb. The EPA's "Lead and Copper Rule" (LCR) for Public Water suppliers (5CFR26460-26564) established an Action Level of 0.015 mg/L (15 ug/L or 15 ppb) for lead based on the 90th percentile level of tap water samples (1 L samples). The EPA and PA DEP proposed new Action Level will be 10.0 ppb, effective in November 2026.

Public Water Supply Testing vs. Testing at Schools

- It is important to note that the lead testing protocol used by public water systems is aimed at identifying system-wide problems rather than problems at outlets in individual buildings. Moreover, the protocols for sample size and sampling procedures are different. Under the LCR for public water systems, a lead action level of 15 ppb is established for 1 L samples taken by public water systems at high-risk residences. If more than 10 percent of the samples at residences exceed 15 ppb, system-wide corrosion control treatment may be necessary. The 15-ppb action level for public water systems is therefore a trigger for treatment rather than an exposure level.

- EPA recommends that schools collect 250 ml first-draw samples from water fountains and outlets, and that the water fountains and/or outlets be taken out of service if the lead level exceeds 20 ppb. The sample was designed to pinpoint specific fountains and outlets that require remediation (e.g. water cooler replacement). The school sampling protocol maximizes the likelihood that the highest concentrations of lead are found because the first 250 ml are analyzed for lead after overnight stagnation.

- Some other local, State (such as NY State), and other agencies have adopted the more conservative lead action level of 15 ug/L (ppb).

Of the forty-five (45) samples collected, lead was detected above the analytical detection limit in thirty-five (35) of the samples. Of the 35 samples where lead was detected, one (1) had a lead concentration above the EPA upper limit of 20.0 ppb and one (1) sample was above the EPA and PA DEP Action Level of 10.0 ppb. Sample was BVT-47, which was collected from the Dining Room sink had a reported concentration of 21.0 ppb, and sample, BVT-40, which was collected from the espresso machine had a reported concentration of 10.4 ppb. The Dining Room sink was isolated and removed from service. The espresso machine was also isolated, the filter was replaced, and the outlet will be re-sampled prior to use. Two other samples, BVT-45 (kitchen hose bib 1) and BVT-46 (kitchen hose bib 2) had reported lead concentrations above 5.0 ppb but below the Action Level of 10.0 ppb and will continue to be monitored. Sample BVT-15 (Welding) was damaged in transport to the lab and will also be re-sampled.

CONCLUSIONS

The EPA's "Lead and Copper Rule" (LCR) for Public Water suppliers (5CFR26460-26564) established an Action Level of 0.015 mg/L (15 ug/L or 15 ppb) for lead based on the 90th percentile level of tap water samples (1 L samples). EPA has recommended that schools

collect 250 ml first draw water samples with an action Level of 20 ppb. The EPA and PA DEP proposed new Action Level will be 10.0 ppb, effective in November 2026.

RECOMMENDATIONS

The EPA recommends that "at a minimum, every outlet that is regularly used for cooking and drinking should be sampled." Periodic, routine testing is recommended. Regular testing can be valuable because it establishes a record of the water quality.

If any changes are made in the plumbing system, PSI recommends testing the outlets prior to regular use.

WARRANTY

The field observations, measurements, and research reported herein are considered sufficient in detail and scope to form for the analysis of the selected water quality parameters. The investigation and conclusions presented herein are based upon the subjective evaluation of limited data. They may not represent all conditions at the subject site as they reflect the information gathered from specific locations. PSI warrants that the findings and conclusions contained herein have been promulgated in accordance with generally accepted environmental investigation methodology and only for the site described in this report.

The water quality sampling and analysis has been developed to provide the client with information regarding select parameter concentrations in the water samples collected at the subject property. It is necessarily limited to the conditions observed and to the information available at the time of the work.

Due to the limited nature of the work, there is a possibility that there may exist conditions which could not be identified within the scope of the assessment or which were not apparent at the time of report preparation. 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, nor for changes in the regulations. PSI believes that the findings and conclusions provided in this report are reasonable. However, no other warranties are implied or expressed.

This report for the above referenced property represents the product of PSI's professional expertise and judgment in the environmental and industrial hygiene consulting industry. This report is certified to, can be relied upon by, and has been prepared for the exclusive use of the client.

PSI appreciates you selecting our services for your needs. Please contact us at 412-922-4001 x 0383 should you have any questions regarding this report.

Respectfully submitted,
PROFESSIONAL SERVICE INDUSTRIES, INC.

Michael Kopar, CIE
Project Manager

Douglas E. Finke
Department Manager

Jeremy Jernigan, CIH, CSP, CHMM
Principal Consultant

Attachments: Drinking Water Sampling Tables
Laboratory Analysis Report & Chain of Custody Records

850 Poplar Street
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TABLE 1.0
DRINKING WATER SAMPLES
Butler County AVTS
Sample Date: May 15, 2026

Sample No.	Source	Sample Location	May 15, 2026 Analytical Result (Pb) (ug/L = ppb)
BVT-1	BF	Heavy Equipment	< 0.200
BVT-2	Ice	Sports medicine	2.59
BVT-3	BF	Heavy equipment hall BF 1	< 0.200
BVT-4	BF	Computer Networking	1.16
BVT-5	sink	Computer Networking	3.59
BVT-6	BF	Heavy Equipment Hall 2	0.476
BVT-7	sink	Upper faculty room	0.521
BVT-8	BF	Building construction	0.221
BVT-9	BF	Machine hall	1.41
BVT-10	BF	Graphic Design	<0.200
BVT-11	BF	Machine shop	< 0.200
BVT-12	BF	Welding 1	< 0.200
BVT-13	BF	Auto body	2.37
BVT-14	BF	Auto Tech	<0.200
BVT-15	BF	Welding 2	Sample bottle dropped
BVT-16	BF	Protective Services	<0.200
BVT-17	sink	Director's office	0.749
BVT-18	ice	LGR frig	1.85
BVT-19	sink	LGR	<0.200
BVT-20	Sink	Cosmo upstairs	1.64
BVT-21	BF	Admin upper hall 2	< 0.200
BVT-22	BF	Admin upper hall 1	4.21
BVT-23	sink	Health sink 1	1.17
BVT-24	sink	Health sink 2	1.22
BVT-25	Sink	Health Sink 3	1.02
BVT-26	Sink	Health sink 4	1.93

TABLE 1.0
DRINKING WATER SAMPLES
Butler County AVTS
Sample Dates: May 15, 2026

Sample No.	Source	Sample Location	6-21-22 Analytical Result (Pb) (ug/L = ppb)
BVT-27	sink	Health	<0.200
BVT-28	BF	Nurse's Office	0.941
BVT-29	sink	Cosmo Downstairs	1.39
BVT-30	sink	Bakery 1	0.487
BVT-31	sink	Bakery 2	1.99
BVT-32	sink	Bakery 3	0.501
BVT-33	sink	Admin Down Hall 1	<0.200
BVT-34	BF	Kitchen Hand Sink 1	2.96
BVT-35	sink	Kitchen hand sink 2	2.09
BVT-36	sink	Kitchen sink 1	0.445
BVT-37	sink	Kitchen sink 2	1.32
BVT-38	sink	Kitchen sink 3	0.736
BVT-39	Coffee	Kitchen Coffee	2.17
BVT-40	Expresso	Kitchen Expresso	10.4*
BVT-41	sink	Tilt skillet	1.80
BVT-42	Ice	Kitchen Ice Machine	0.299
BVT-43	sink	Kitchen 3 Bowl Left	0.480
BVT-44	sink	Kitchen 3 Bowl Right	1.08
BVT-45	sink	Hose Bib 1	5.95**
BVT-46	Sink	Hose Bib 2	5.14**
BV-47	**Sink**	**Dining Room Sink**	**21.0*** **

*Outlet removed from service, filter changed, will be re-sampled
**Outlet will continue to be monitored
***Outlet removed from service**
BF – Bottle Filler

Microbac Laboratories Inc., Pittsburgh Division

CERTIFICATE OF ANALYSIS

A6E1545

Project Description

Analytical Services A.4

For:

Dave Christner

Intertek-PSI

850 Poplar ST

Pittsburgh, PA 15220



Customer Relationship Specialist

Bridget Gray

Wednesday, May 20, 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.

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Microbac Laboratories Inc., Pittsburgh Division

CERTIFICATE OF ANALYSIS

A6E1545

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: 05/20/2026

Sample Summary Report

Sample Name	Laboratory ID	Client Matrix	Sample Type	Sample Begin	Sample Taken	Lab Received
BVT-1	A6E1545-01	Drinking Water	Grab		05/15/26 05:05	05/15/26 08:10
BVT-2	A6E1545-02	Drinking Water	Grab		05/15/26 05:06	05/15/26 08:10
BVT-3	A6E1545-03	Drinking Water	Grab		05/15/26 05:07	05/15/26 08:10
BVT-4	A6E1545-04	Drinking Water	Grab		05/15/26 05:08	05/15/26 08:10
BVT-5	A6E1545-05	Drinking Water	Grab		05/15/26 05:09	05/15/26 08:10
BVT-6	A6E1545-06	Drinking Water	Grab		05/15/26 05:10	05/15/26 08:10
BVT-7	A6E1545-07	Drinking Water	Grab		05/15/26 05:11	05/15/26 08:10
BVT-08	A6E1545-08	Drinking Water	Grab		05/15/26 05:12	05/15/26 08:10
BVT-09	A6E1545-09	Drinking Water	Grab		05/15/26 05:13	05/15/26 08:10
BVT-10	A6E1545-10	Drinking Water	Grab		05/15/26 05:14	05/15/26 08:10

CERTIFICATE OF ANALYSIS

A6E1545

Analytical Testing Parameters

Client Sample ID: BVT-1
Sample Matrix: Drinking Water
Lab Sample ID: A6E1545-01
Collected By: David Antis
Collection Date: 05/15/2026 5:05

Metals Total by ICPMS	Result	RL	Units	Note	Prepared	Analyzed	Analyst
EPA 200.8, Rv. 5.4 (1994)							
Lead	<0.200	0.200	ug/L		05/16/26 1427	05/19/26 1508	MMW

Client Sample ID: BVT-2
Sample Matrix: Drinking Water
Lab Sample ID: A6E1545-02
Collected By: David Antis
Collection Date: 05/15/2026 5:06

Metals Total by ICPMS	Result	RL	Units	Note	Prepared	Analyzed	Analyst
EPA 200.8, Rv. 5.4 (1994)							
Lead	**2.59**	0.200	ug/L		05/16/26 1427	05/19/26 1510	MMW

Client Sample ID: BVT-3
Sample Matrix: Drinking Water
Lab Sample ID: A6E1545-03
Collected By: David Antis
Collection Date: 05/15/2026 5:07

Metals Total by ICPMS	Result	RL	Units	Note	Prepared	Analyzed	Analyst
EPA 200.8, Rv. 5.4 (1994)							
Lead	<0.200	0.200	ug/L		05/16/26 1427	05/19/26 1511	MMW

Client Sample ID: BVT-4
Sample Matrix: Drinking Water
Lab Sample ID: A6E1545-04
Collected By: David Antis
Collection Date: 05/15/2026 5:08

Metals Total by ICPMS	Result	RL	Units	Note	Prepared	Analyzed	Analyst
EPA 200.8, Rv. 5.4 (1994)							
Lead	**1.16**	0.200	ug/L		05/16/26 1427	05/19/26 1513	MMW

Client Sample ID: BVT-5
Sample Matrix: Drinking Water
Lab Sample ID: A6E1545-05
Collected By: David Antis
Collection Date: 05/15/2026 5:09

Metals Total by ICPMS	Result	RL	Units	Note	Prepared	Analyzed	Analyst
EPA 200.8, Rv. 5.4 (1994)							
Lead	**3.59**	0.200	ug/L		05/16/26 1427	05/19/26 1514	MMW

CERTIFICATE OF ANALYSIS

A6E1545

Client Sample ID: BVT-6
Sample Matrix: Drinking Water
Lab Sample ID: A6E1545-06
Collected By: David Antis
Collection Date: 05/15/2026 5:10

Metals Total by ICPMS	Result	RL	Units	Note	Prepared	Analyzed	Analyst
EPA 200.8, Rv. 5.4 (1994)							
Lead	**0.476**	0.200	ug/L		05/16/26 1427	05/19/26 1516	MMW

Client Sample ID: BVT-7
Sample Matrix: Drinking Water
Lab Sample ID: A6E1545-07
Collected By: David Antis
Collection Date: 05/15/2026 5:11

Metals Total by ICPMS	Result	RL	Units	Note	Prepared	Analyzed	Analyst
EPA 200.8, Rv. 5.4 (1994)							
Lead	**0.521**	0.200	ug/L		05/16/26 1427	05/19/26 1518	MMW

Client Sample ID: BVT-08
Sample Matrix: Drinking Water
Lab Sample ID: A6E1545-08
Collected By: David Antis
Collection Date: 05/15/2026 5:12

Metals Total by ICPMS	Result	RL	Units	Note	Prepared	Analyzed	Analyst
EPA 200.8, Rv. 5.4 (1994)							
Lead	**0.221**	0.200	ug/L		05/16/26 1427	05/19/26 1519	MMW

Client Sample ID: BVT-09
Sample Matrix: Drinking Water
Lab Sample ID: A6E1545-09
Collected By: David Antis
Collection Date: 05/15/2026 5:13

Metals Total by ICPMS	Result	RL	Units	Note	Prepared	Analyzed	Analyst
EPA 200.8, Rv. 5.4 (1994)							
Lead	**1.41**	0.200	ug/L		05/16/26 1427	05/19/26 1524	MMW

Client Sample ID: BVT-10
Sample Matrix: Drinking Water
Lab Sample ID: A6E1545-10
Collected By: David Antis
Collection Date: 05/15/2026 5:14

Metals Total by ICPMS	Result	RL	Units	Note	Prepared	Analyzed	Analyst
EPA 200.8, Rv. 5.4 (1994)							
Lead	<0.200	0.200	ug/L		05/16/26 1427	05/19/26 1525	MMW

Definitions

RL: Reporting Limit
ug/L: Micrograms per Liter

Cooler Receipt Log

Cooler ID: Default Cooler Temp: 16.9°C

CERTIFICATE OF ANALYSIS

A6E1545

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		

Report Comments

Reviewed and Approved By:

Bridget Gray

Customer Relationship Specialist

Reported: 05/20/2026 22:31

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>.***

MICROBAC®

Pittsburgh Division
100 Marshall Drive Warrenda
724.772.0610

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

CHAIN OF CUSTODY RECORD

Number
Instructions on back

TO BE COMPLETED BY MICROBAC
Temperature Upon Receipt (°C) 16.9
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

...around Time
...outine (5 to 7 business days)
...USH* (notify lab)
(needed by)
...rt Type
...esults Only [ ]Level 1 [ ]Level 2 [ ]Level3 [ ]Level 4 [ ]EDD

Send Report via: [ ] Mail [ ] Fax [ ] e-mail (address)
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 **	Lead 200.8										Additional Notes
	BVT-1 Hlwy Fewp BF	5-15-26	5:05	1	DW	G	None	X										
	BVT-2 C414 Ice Rad		5:06															
	BVT-3 BF out C414		5:07															
	BVT-4 C409 BF		5:08															
	BVT-5 C409 Snt		5:09															
	BVT-6 C408 Hall BF		5:10															
	BVT-7 Faculty Room San		5:11															
	BVT-8 C401 BF		5:12															
	BVT-9 B304 Hall BF		5:13															
	BVT-10 C400 BF		5:14															

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 X PO	Annie Mlemb	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

A6E1544

Project Description

Analytical Services A.4

For:

Dave Christner

Intertek-PSI

850 Poplar ST

Pittsburgh, PA 15220



Customer Relationship Specialist

Bridget Gray

Wednesday, May 20, 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.

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Microbac Laboratories Inc., Pittsburgh Division

CERTIFICATE OF ANALYSIS

A6E1544

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: 05/20/2026

Sample Summary Report

Sample Name	Laboratory ID	Client Matrix	Sample Type	Sample Begin	Sample Taken	Lab Received
BUT-11	A6E1544-01	Drinking Water	Grab		05/15/26 05:14	05/15/26 08:10
BUT-12	A6E1544-02	Drinking Water	Grab		05/15/26 05:15	05/15/26 08:10
BUT-13	A6E1544-03	Drinking Water	Grab		05/15/26 05:20	05/15/26 08:10
BUT-14	A6E1544-04	Drinking Water	Grab		05/15/26 05:23	05/15/26 08:10
BUT-16	A6E1544-05	Drinking Water	Grab		05/15/26 05:30	05/15/26 08:10
BUT-17	A6E1544-06	Drinking Water	Grab		05/15/26 05:31	05/15/26 08:10
BUT-18	A6E1544-07	Drinking Water	Grab		05/15/26 05:32	05/15/26 08:10
BUT-19	A6E1544-08	Drinking Water	Grab		05/15/26 05:33	05/15/26 08:10
BUT-20	A6E1544-09	Drinking Water	Grab		05/15/26 05:35	05/15/26 08:10

CERTIFICATE OF ANALYSIS

A6E1544

Analytical Testing Parameters

Client Sample ID: BUT-11
Sample Matrix: Drinking Water
Lab Sample ID: A6E1544-01
Collected By: David Antis
Collection Date: 05/15/2026 5:14

Metals Total by ICPMS	Result	RL	Units	Note	Prepared	Analyzed	Analyst
EPA 200.8, Rv. 5.4 (1994)							
Lead	<0.200	0.200	ug/L		05/16/26 1423	05/19/26 1438	MMW

Client Sample ID: BUT-12
Sample Matrix: Drinking Water
Lab Sample ID: A6E1544-02
Collected By: David Antis
Collection Date: 05/15/2026 5:15

Metals Total by ICPMS	Result	RL	Units	Note	Prepared	Analyzed	Analyst
EPA 200.8, Rv. 5.4 (1994)							
Lead	<0.200	0.200	ug/L		05/16/26 1423	05/19/26 1439	MMW

Client Sample ID: BUT-13
Sample Matrix: Drinking Water
Lab Sample ID: A6E1544-03
Collected By: David Antis
Collection Date: 05/15/2026 5:20

Metals Total by ICPMS	Result	RL	Units	Note	Prepared	Analyzed	Analyst
EPA 200.8, Rv. 5.4 (1994)							
Lead	**2.37**	0.200	ug/L		05/16/26 1423	05/19/26 1441	MMW

Client Sample ID: BUT-14
Sample Matrix: Drinking Water
Lab Sample ID: A6E1544-04
Collected By: David Antis
Collection Date: 05/15/2026 5:23

Metals Total by ICPMS	Result	RL	Units	Note	Prepared	Analyzed	Analyst
EPA 200.8, Rv. 5.4 (1994)							
Lead	<0.200	0.200	ug/L		05/16/26 1423	05/19/26 1443	MMW

Client Sample ID: BUT-16
Sample Matrix: Drinking Water
Lab Sample ID: A6E1544-05
Collected By: David Antis
Collection Date: 05/15/2026 5:30

Metals Total by ICPMS	Result	RL	Units	Note	Prepared	Analyzed	Analyst
EPA 200.8, Rv. 5.4 (1994)							
Lead	<0.200	0.200	ug/L		05/16/26 1423	05/19/26 1447	MMW

CERTIFICATE OF ANALYSIS

A6E1544

Client Sample ID: BUT-17
Sample Matrix: Drinking Water
Lab Sample ID: A6E1544-06
Collected By: David Antis
Collection Date: 05/15/2026 5:31

Metals Total by ICPMS	Result	RL	Units	Note	Prepared	Analyzed	Analyst
EPA 200.8, Rv. 5.4 (1994)							
Lead	**0.749**	0.200	ug/L	**M1**	05/16/26 1423	05/19/26 1449	MMW

Client Sample ID: BUT-18
Sample Matrix: Drinking Water
Lab Sample ID: A6E1544-07
Collected By: David Antis
Collection Date: 05/15/2026 5:32

Metals Total by ICPMS	Result	RL	Units	Note	Prepared	Analyzed	Analyst
EPA 200.8, Rv. 5.4 (1994)							
Lead	**1.85**	0.200	ug/L		05/16/26 1427	05/19/26 1458	MMW

Client Sample ID: BUT-19
Sample Matrix: Drinking Water
Lab Sample ID: A6E1544-08
Collected By: David Antis
Collection Date: 05/15/2026 5:33

Metals Total by ICPMS	Result	RL	Units	Note	Prepared	Analyzed	Analyst
EPA 200.8, Rv. 5.4 (1994)							
Lead	<0.200	0.200	ug/L		05/16/26 1427	05/19/26 1505	MMW

Client Sample ID: BUT-20
Sample Matrix: Drinking Water
Lab Sample ID: A6E1544-09
Collected By: David Antis
Collection Date: 05/15/2026 5:35

Metals Total by ICPMS	Result	RL	Units	Note	Prepared	Analyzed	Analyst
EPA 200.8, Rv. 5.4 (1994)							
Lead	**1.64**	0.200	ug/L		05/16/26 1427	05/19/26 1507	MMW

Definitions

M1: Matrix spike recovery is above acceptance limits.
RL: Reporting Limit
ug/L: Micrograms per Liter

Cooler Receipt Log

Cooler ID: Default Cooler Temp: 16.9°C

CERTIFICATE OF ANALYSIS

A6E1544

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		

Report Comments

Reviewed and Approved By:

Bridget Gray

Customer Relationship Specialist

Reported: 05/20/2026 22:31

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>.***

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

A 6 E 1 5 4 4

Intertek-PSI - Pittsburgh, PA
Rec'd: 05/15/2026 08:10
By: Amie M. McCombs

CHAIN OF CUSTODY RECORD

Number

Instructions on back

TO BE COMPLETED BY MICROBAC

Temperature Upon Receipt (°C): 16.9
Therm ID: TG-8
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

Temp: 16.9 (Signature) business days)

Invoi
Client
Addre
City, S
Contac
Teleph

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

Send Report via: [ ] Mail [ ] Fax [ ] e-mail (address)

Send Invoice via: [ ] Mail [ ] Fax [X] e-mail (address)

Project: Butler Uo-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 **	Lead 200.8	Additional Notes
	BUT-11 Main Shop BF	5.15.26	5:14	1	OW	G	None	X	
	BUT-12 Welding 1 BF		5:15						
	BUT-13 Auto Body BF		5:20						
	BUT-14 Auto Tech BF		5:23						
	~~BUT-15 Welding 2 BF~~		5:26						Bottle Dropped
	BUT-16 CS BF		5:30						
	BUT-17 Director SM		5:31						
	BUT-18 Conference SM		5:32						
	BUT-19 Conference Ext SM		5:33						
	BUT-20 Comm SM		5:35						

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 McCombs	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

Page of

rev.12/26/2017

Microbac Laboratories Inc., Pittsburgh Division

CERTIFICATE OF ANALYSIS

A6E1543

Project Description

Butler Vo Tech

For:

Dave Christner

Intertek-PSI

850 Poplar ST

Pittsburgh, PA 15220

Customer Relationship Specialist

Bridget Gray

Wednesday, May 20, 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

A6E1543

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: 05/20/2026

Sample Summary Report

Sample Name	Laboratory ID	Client Matrix	Sample Type	Sample Begin	Sample Taken	Lab Received
BUT-21	A6E1543-01	Drinking Water	Grab		05/15/26 05:34	05/15/26 08:10
BUT-22	A6E1543-02	Drinking Water	Grab		05/15/26 05:35	05/15/26 08:10
BUT-23	A6E1543-03	Drinking Water	Grab		05/15/26 05:36	05/15/26 08:10
BUT-24	A6E1543-04	Drinking Water	Grab		05/15/26 05:37	05/15/26 08:10
BUT-25	A6E1543-05	Drinking Water	Grab		05/15/26 05:38	05/15/26 08:10
BUT-26	A6E1543-06	Drinking Water	Grab		05/15/26 05:39	05/15/26 08:10
BUT-27	A6E1543-07	Drinking Water	Grab		05/15/26 05:41	05/15/26 08:10
BUT-28	A6E1543-08	Drinking Water	Grab		05/15/26 05:44	05/15/26 08:10
BUT-29	A6E1543-09	Drinking Water	Grab		05/15/26 05:46	05/15/26 08:10
BUT-30	A6E1543-10	Drinking Water	Grab		05/15/26 05:47	05/15/26 08:10

CERTIFICATE OF ANALYSIS

A6E1543

Analytical Testing Parameters

Client Sample ID: BUT-21
Sample Matrix: Drinking Water
Lab Sample ID: A6E1543-01
Collected By: David Antis
Collection Date: 05/15/2026 5:34

Metals Total by ICPMS	Result	RL	Units	Note	Prepared	Analyzed	Analyst
EPA 200.8, Rv. 5.4 (1994)							
Lead	<0.200	0.200	ug/L		05/16/26 1423	05/19/26 1419	MMW

Client Sample ID: BUT-22
Sample Matrix: Drinking Water
Lab Sample ID: A6E1543-02
Collected By: David Antis
Collection Date: 05/15/2026 5:35

Metals Total by ICPMS	Result	RL	Units	Note	Prepared	Analyzed	Analyst
EPA 200.8, Rv. 5.4 (1994)							
Lead	**4.21**	0.200	ug/L		05/16/26 1423	05/19/26 1421	MMW

Client Sample ID: BUT-23
Sample Matrix: Drinking Water
Lab Sample ID: A6E1543-03
Collected By: David Antis
Collection Date: 05/15/2026 5:36

Metals Total by ICPMS	Result	RL	Units	Note	Prepared	Analyzed	Analyst
EPA 200.8, Rv. 5.4 (1994)							
Lead	**1.17**	0.200	ug/L		05/16/26 1423	05/19/26 1422	MMW

Client Sample ID: BUT-24
Sample Matrix: Drinking Water
Lab Sample ID: A6E1543-04
Collected By: David Antis
Collection Date: 05/15/2026 5:37

Metals Total by ICPMS	Result	RL	Units	Note	Prepared	Analyzed	Analyst
EPA 200.8, Rv. 5.4 (1994)							
Lead	**1.22**	0.200	ug/L		05/16/26 1423	05/19/26 1424	MMW

Client Sample ID: BUT-25
Sample Matrix: Drinking Water
Lab Sample ID: A6E1543-05
Collected By: David Antis
Collection Date: 05/15/2026 5:38

Metals Total by ICPMS	Result	RL	Units	Note	Prepared	Analyzed	Analyst
EPA 200.8, Rv. 5.4 (1994)							
Lead	**1.02**	0.200	ug/L		05/16/26 1423	05/19/26 1429	MMW

CERTIFICATE OF ANALYSIS

A6E1543

Client Sample ID: BUT-26
Sample Matrix: Drinking Water
Lab Sample ID: A6E1543-06
Collected By: David Antis
Collection Date: 05/15/2026 5:39

Metals Total by ICPMS	Result	RL	Units	Note	Prepared	Analyzed	Analyst
EPA 200.8, Rv. 5.4 (1994)							
Lead	**1.93**	0.200	ug/L		05/16/26 1423	05/19/26 1430	MMW

Client Sample ID: BUT-27
Sample Matrix: Drinking Water
Lab Sample ID: A6E1543-07
Collected By: David Antis
Collection Date: 05/15/2026 5:41

Metals Total by ICPMS	Result	RL	Units	Note	Prepared	Analyzed	Analyst
EPA 200.8, Rv. 5.4 (1994)							
Lead	<0.200	0.200	ug/L		05/16/26 1423	05/19/26 1432	MMW

Client Sample ID: BUT-28
Sample Matrix: Drinking Water
Lab Sample ID: A6E1543-08
Collected By: David Antis
Collection Date: 05/15/2026 5:44

Metals Total by ICPMS	Result	RL	Units	Note	Prepared	Analyzed	Analyst
EPA 200.8, Rv. 5.4 (1994)							
Lead	**0.941**	0.200	ug/L		05/16/26 1423	05/19/26 1433	MMW

Client Sample ID: BUT-29
Sample Matrix: Drinking Water
Lab Sample ID: A6E1543-09
Collected By: David Antis
Collection Date: 05/15/2026 5:46

Metals Total by ICPMS	Result	RL	Units	Note	Prepared	Analyzed	Analyst
EPA 200.8, Rv. 5.4 (1994)							
Lead	**1.39**	0.200	ug/L		05/16/26 1423	05/19/26 1435	MMW

Client Sample ID: BUT-30
Sample Matrix: Drinking Water
Lab Sample ID: A6E1543-10
Collected By: David Antis
Collection Date: 05/15/2026 5:47

Metals Total by ICPMS	Result	RL	Units	Note	Prepared	Analyzed	Analyst
EPA 200.8, Rv. 5.4 (1994)							
Lead	**0.487**	0.200	ug/L		05/16/26 1423	05/19/26 1436	MMW

Definitions

RL: Reporting Limit
ug/L: Micrograms per Liter

Cooler Receipt Log

Cooler ID: Default Cooler Temp: 16.9°C

CERTIFICATE OF ANALYSIS

A6E1543

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		

Report Comments

Reviewed and Approved By:

Bridget Gray

Customer Relationship Specialist

Reported: 05/20/2026 22:31

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>.***

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Pittsburgh Division
100 Marshall Drive Warrendale, PA 15
724.772.0610

A 6 E 1 5 4 3
Intertek-PSI - Pittsburgh, PA
PM: Adam Kopolow

CHAIN OF CUSTODY RECORD

Number

Instructions on back

TO BE COMPLETED BY MICROBAC

Temperature Upon Receipt (°C): 16.9
Therm ID: TG 5
Holding Time
Samples Received on Ice? Yes (No) N/A
Custody Seals Intact? Yes No (N/A)

I Time
(5 to 7 business days)
notify lab)
eded by)
pe
Only [ ]Level 1 [ ]Level 2 [ ]Level3 [ ]Level 4 [ ]EDD

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

Send Report via: [ ] Mail [ ] Fax [ ] e-mail (address)
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 **	Lead 200.8											Additional Notes
	BVT-21 Adams Hall 2BF	5.15.26	9:34	1	AW	G	None	X											
	BVT-22 Adams Hall 1BF		5:35																
	BVT-23 Health Sci 1		5:36																
	BVT-24 Health Sci 2		5:37																
	BVT-25 Health Sci 3		5:38																
	BVT-26 Health Sci 4		5:39																
	BVT-27 Health BF		5:41																
	BVT-28 Nurses Hall		5:44																
	BVT-29 Crime Theory		5:46																
	BVT-30 Forestry Sci 1		5:49																

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

Comments

Relinquished By (signature) Date/Time 5-15-26 8:30
Relinquished By (signature) Date/Time
Relinquished By (signature) Date/Time

Received By (signature) Date/Time Connie Williams 5-15-26 8:30
Received By (signature) Date/Time
Received By (signature) Date/Time

Page of

rev.12/26/2017

Microbac Laboratories Inc., Pittsburgh Division

CERTIFICATE OF ANALYSIS

A6E1547

Project Description

Butler Vo Tech

For:

Dave Christner

Intertek-PSI

850 Poplar ST

Pittsburgh, PA 15220

Customer Relationship Specialist

Bridget Gray

Wednesday, May 20, 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

A6E1547

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: 05/20/2026

Sample Summary Report

Sample Name	Laboratory ID	Client Matrix	Sample Type	Sample Begin	Sample Taken	Lab Received
BUT-31	A6E1547-01	Drinking Water	Grab		05/15/26 05:49	05/15/26 08:10
BUT-32	A6E1547-02	Drinking Water	Grab		05/15/26 06:56	05/15/26 08:10
BUT-33	A6E1547-03	Drinking Water	Grab		05/15/26 05:57	05/15/26 08:10
BUT-34	A6E1547-04	Drinking Water	Grab		05/15/26 05:58	05/15/26 08:10
BUT-35	A6E1547-05	Drinking Water	Grab		05/15/26 05:59	05/15/26 08:10
BUT-36	A6E1547-06	Drinking Water	Grab		05/15/26 06:00	05/15/26 08:10
BUT-37	A6E1547-07	Drinking Water	Grab		05/15/26 06:01	05/15/26 08:10
BUT-38	A6E1547-08	Drinking Water	Grab		05/15/26 06:02	05/15/26 08:10
BUT-39	A6E1547-09	Drinking Water	Grab		05/15/26 06:03	05/15/26 08:10
BUT-40	A6E1547-10	Drinking Water	Grab		05/15/26 06:04	05/15/26 08:10

CERTIFICATE OF ANALYSIS

A6E1547

Analytical Testing Parameters

Client Sample ID: BUT-31
Sample Matrix: Drinking Water
Lab Sample ID: A6E1547-01
Collected By: David Antis
Collection Date: 05/15/2026 5:49

Metals Total by ICPMS	Result	RL	Units	Note	Prepared	Analyzed	Analyst
EPA 200.8, Rv. 5.4 (1994)							
Lead	**1.99**	0.200	ug/L		05/16/26 1427	05/19/26 1527	MMW

Client Sample ID: BUT-32
Sample Matrix: Drinking Water
Lab Sample ID: A6E1547-02
Collected By: David Antis
Collection Date: 05/15/2026 6:56

Metals Total by ICPMS	Result	RL	Units	Note	Prepared	Analyzed	Analyst
EPA 200.8, Rv. 5.4 (1994)							
Lead	**0.501**	0.200	ug/L		05/16/26 1427	05/19/26 1528	MMW

Client Sample ID: BUT-33
Sample Matrix: Drinking Water
Lab Sample ID: A6E1547-03
Collected By: David Antis
Collection Date: 05/15/2026 5:57

Metals Total by ICPMS	Result	RL	Units	Note	Prepared	Analyzed	Analyst
EPA 200.8, Rv. 5.4 (1994)							
Lead	<0.200	0.200	ug/L		05/16/26 1427	05/19/26 1530	MMW

Client Sample ID: BUT-34
Sample Matrix: Drinking Water
Lab Sample ID: A6E1547-04
Collected By: David Antis
Collection Date: 05/15/2026 5:58

Metals Total by ICPMS	Result	RL	Units	Note	Prepared	Analyzed	Analyst
EPA 200.8, Rv. 5.4 (1994)							
Lead	**2.96**	0.200	ug/L		05/16/26 1427	05/19/26 1532	MMW

Client Sample ID: BUT-35
Sample Matrix: Drinking Water
Lab Sample ID: A6E1547-05
Collected By: David Antis
Collection Date: 05/15/2026 5:59

Metals Total by ICPMS	Result	RL	Units	Note	Prepared	Analyzed	Analyst
EPA 200.8, Rv. 5.4 (1994)							
Lead	**2.09**	0.200	ug/L		05/16/26 1427	05/19/26 1533	MMW

CERTIFICATE OF ANALYSIS

A6E1547

Client Sample ID: BUT-36
Sample Matrix: Drinking Water
Lab Sample ID: A6E1547-06
Collected By: David Antis
Collection Date: 05/15/2026 6:00

Metals Total by ICPMS	Result	RL	Units	Note	Prepared	Analyzed	Analyst
EPA 200.8, Rv. 5.4 (1994)							
Lead	**0.445**	0.200	ug/L		05/16/26 1427	05/19/26 1535	MMW

Client Sample ID: BUT-37
Sample Matrix: Drinking Water
Lab Sample ID: A6E1547-07
Collected By: David Antis
Collection Date: 05/15/2026 6:01

Metals Total by ICPMS	Result	RL	Units	Note	Prepared	Analyzed	Analyst
EPA 200.8, Rv. 5.4 (1994)							
Lead	**1.32**	0.200	ug/L		05/16/26 1427	05/19/26 1536	MMW

Client Sample ID: BUT-38
Sample Matrix: Drinking Water
Lab Sample ID: A6E1547-08
Collected By: David Antis
Collection Date: 05/15/2026 6:02

Metals Total by ICPMS	Result	RL	Units	Note	Prepared	Analyzed	Analyst
EPA 200.8, Rv. 5.4 (1994)							
Lead	**0.736**	0.200	ug/L		05/16/26 1430	05/19/26 1548	MMW

Client Sample ID: BUT-39
Sample Matrix: Drinking Water
Lab Sample ID: A6E1547-09
Collected By: David Antis
Collection Date: 05/15/2026 6:03

Metals Total by ICPMS	Result	RL	Units	Note	Prepared	Analyzed	Analyst
EPA 200.8, Rv. 5.4 (1994)							
Lead	**2.17**	0.200	ug/L		05/16/26 1430	05/19/26 1552	MMW

Client Sample ID: BUT-40
Sample Matrix: Drinking Water
Lab Sample ID: A6E1547-10
Collected By: David Antis
Collection Date: 05/15/2026 6:04

Metals Total by ICPMS	Result	RL	Units	Note	Prepared	Analyzed	Analyst
EPA 200.8, Rv. 5.4 (1994)							
Lead	**10.4**	0.200	ug/L		05/16/26 1430	05/19/26 1554	MMW

Definitions

RL: Reporting Limit
ug/L: Micrograms per Liter

Cooler Receipt Log

Cooler ID: Default Cooler Temp: 16.9°C

CERTIFICATE OF ANALYSIS

A6E1547

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		

Report Comments

Reviewed and Approved By:

Bridget Gray

Customer Relationship Specialist

Reported: 05/20/2026 22:30

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>.***

MICROBAC®

Pittsburgh Division
100 Marshall Drive Warrendale, PA 15086
724.772.0610

A 6 E 1 5 4 7
Intertek-PSI - Pittsburgh, PA
PM: Adam Kopolow

CHAIN OF CUSTODY RECORD

Number
Instructions on back
TO BE COMPLETED BY MICROBAC 16.9
Temperature Upon Receipt (°C)
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
Client N
Addres
City, St
Contac
Telepho

siness days)

vel 1 [ ]Level 2 [ ]Level3 [ ]Level 4 [ ]EDD

Send Report via: [ ] Mail [ ] Fax [ ] e-mail (address)
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 **	Lead 200.8										Additional Notes
	BUT-31 Bottery Sink 2	5.15.26	5:55	1	DW	G	None	X										
	BUT-32 Bottery Sink 3		5:56															
	BUT-33 Downstairs Hand 3F		5:57															
	BUT-34 Kitchen Hand 1		5:58															
	BUT-35 Kitchen Hand 2		5:59															
	BUT-36 Kitchen Sink 1		6:00															
	BUT-37 Kitchen Sink 2		6:01															
	BUT-38 Kitchen Sink 3		6:02															
	BUT-39 Coffee Kitchen		6:03															
	BUT-40 Espresso Kitchen		6:04															

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 8:30	Annie McCombs	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

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Microbac Laboratories Inc., Pittsburgh Division

CERTIFICATE OF ANALYSIS

A6E1548

Project Description

Analytical Services A.4

For:

Dave Christner

Intertek-PSI

850 Poplar ST

Pittsburgh, PA 15220

Customer Relationship Specialist

Bridget Gray

Wednesday, May 20, 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

A6E1548

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: 05/20/2026

Sample Summary Report

Sample Name	Laboratory ID	Client Matrix	Sample Type	Sample Begin	Sample Taken	Lab Received
BVT-41	A6E1548-01	Drinking Water	Grab		05/15/26 06:05	05/15/26 08:10
BVT-42	A6E1548-02	Drinking Water	Grab		05/15/26 06:06	05/15/26 08:10
BVT-43	A6E1548-03	Drinking Water	Grab		05/15/26 06:07	05/15/26 08:10
BVT-44	A6E1548-04	Drinking Water	Grab		05/15/26 06:08	05/15/26 08:10
BVT-45	A6E1548-05	Drinking Water	Grab		05/15/26 06:09	05/15/26 08:10
BVT-46	A6E1548-06	Drinking Water	Grab		05/15/26 06:10	05/15/26 08:10
BVT-47	A6E1548-07	Drinking Water	Grab		05/15/26 06:11	05/15/26 08:10

CERTIFICATE OF ANALYSIS

A6E1548

Analytical Testing Parameters

Client Sample ID: BVT-41
Sample Matrix: Drinking Water
Lab Sample ID: A6E1548-01
Collected By: David Antis
Collection Date: 05/15/2026 6:05

Metals Total by ICPMS	Result	RL	Units	Note	Prepared	Analyzed	Analyst
EPA 200.8, Rv. 5.4 (1994)							
Lead	**1.80**	0.200	ug/L		05/16/26 1430	05/19/26 1556	MMW

Client Sample ID: BVT-42
Sample Matrix: Drinking Water
Lab Sample ID: A6E1548-02
Collected By: David Antis
Collection Date: 05/15/2026 6:06

Metals Total by ICPMS	Result	RL	Units	Note	Prepared	Analyzed	Analyst
EPA 200.8, Rv. 5.4 (1994)							
Lead	**0.299**	0.200	ug/L		05/16/26 1430	05/19/26 1600	MMW

Client Sample ID: BVT-43
Sample Matrix: Drinking Water
Lab Sample ID: A6E1548-03
Collected By: David Antis
Collection Date: 05/15/2026 6:07

Metals Total by ICPMS	Result	RL	Units	Note	Prepared	Analyzed	Analyst
EPA 200.8, Rv. 5.4 (1994)							
Lead	**0.480**	0.200	ug/L		05/16/26 1430	05/19/26 1602	MMW

Client Sample ID: BVT-44
Sample Matrix: Drinking Water
Lab Sample ID: A6E1548-04
Collected By: David Antis
Collection Date: 05/15/2026 6:08

Metals Total by ICPMS	Result	RL	Units	Note	Prepared	Analyzed	Analyst
EPA 200.8, Rv. 5.4 (1994)							
Lead	**1.08**	0.200	ug/L		05/16/26 1430	05/19/26 1603	MMW

Client Sample ID: BVT-45
Sample Matrix: Drinking Water
Lab Sample ID: A6E1548-05
Collected By: David Antis
Collection Date: 05/15/2026 6:09

Metals Total by ICPMS	Result	RL	Units	Note	Prepared	Analyzed	Analyst
EPA 200.8, Rv. 5.4 (1994)							
Lead	**5.95**	0.200	ug/L		05/16/26 1430	05/19/26 1605	MMW

CERTIFICATE OF ANALYSIS

A6E1548

Client Sample ID: BVT-46
Sample Matrix: Drinking Water
Lab Sample ID: A6E1548-06
Collected By: David Antis
Collection Date: 05/15/2026 6:10

Metals Total by ICPMS	Result	RL	Units	Note	Prepared	Analyzed	Analyst
EPA 200.8, Rv. 5.4 (1994)							
Lead	**5.14**	0.200	ug/L		05/16/26 1430	05/19/26 1606	MMW

Client Sample ID: BVT-47
Sample Matrix: Drinking Water
Lab Sample ID: A6E1548-07
Collected By: David Antis
Collection Date: 05/15/2026 6:11

Metals Total by ICPMS	Result	RL	Units	Note	Prepared	Analyzed	Analyst
EPA 200.8, Rv. 5.4 (1994)							
Lead	**21.0**	0.200	ug/L		05/16/26 1430	05/19/26 1608	MMW

Definitions

RL: Reporting Limit
ug/L: Micrograms per Liter

Cooler Receipt Log

Cooler ID: Default Cooler Temp: 16.9°C

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		

Report Comments

Reviewed and Approved By:

Bridget Gray

Bridget Gray
Customer Relationship Specialist
Reported: 05/20/2026 22:30

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>.***

MICROBAC®

Pittsburgh Division
100 Marshall Drive Warrendale, PA 15086
724.772.0610

A 6 E 1 5 4 8
Intertek-PSI - Pittsburgh, PA
PM: Adam Kopolow

CHAIN OF CUSTODY RECORD

Number
Instructions on back
TO BE COMPLETED BY MICROBAC
Temperature Upon Receipt (°C) 16.9
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

Invoic
Client
Addre
City, S
Contac
Teleph

business days)
ab)

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 **	Lead 200.8										Additional Notes
	BUT-41 Kitchen Tilt Sq Net	5.15.26	6:05	1	DW	G	None	X										
	BUT-43 Kitchen Ice Maker		6:06															
	BUT-43 30ay Snk Kitchen Left		6:07															
	BUT-44 30ay Kitchen Right		6:08															
	BUT-45 Kitchen Hose Bib 1		6:09															
	BUT-46 Kitchen Hose Bib 2		6:10															
	BUT-47 Dining Glass Filler		6:11															

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 8:30	Amie McCombs	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

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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.