



Microbac Laboratories, Inc., Sayre Division

CERTIFICATE OF ANALYSIS

S5K0536

Project Description

Ridge Rd @ Center St.

For:

Michael Coghlan

**Horseheads Central School District**

507 Fletcher Street

Horseheads, NY 14845

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Service Center Manager

Joseph Palanza

Wednesday, December 31, 2025

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., Sayre 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 Laboratories, Inc.

2310 Elmira Street | Sayre, PA 18840 | 570-888-0169 p | [www.microbac.com](http://www.microbac.com)



Microbac Laboratories, Inc., Sayre Division

CERTIFICATE OF ANALYSIS

S5K0536

Horseheads Central School District

Project Name: Ridge Rd @ Center St.

Michael Coghlan  
507 Fletcher Street  
Horseheads, NY 14845

Project / PO Number: 25-02362  
Received: 11/30/2025  
Reported: 12/31/2025

Sample Summary Report

<u>Sample Name</u>	<u>Laboratory ID</u>	<u>Client Matrix</u>	<u>Sample Type</u>	<u>Sample Begin</u>	<u>Sample Taken</u>	<u>Lab Received</u>
103FA	S5K0536-01	Drinking Water	Grab		11/07/25 05:30	11/30/25 21:46
103FB	S5K0536-02	Drinking Water	Grab		11/07/25 05:32	11/30/25 21:46
113FA	S5K0536-03	Drinking Water	Grab		11/07/25 05:34	11/30/25 21:46
113FB	S5K0536-04	Drinking Water	Grab		11/07/25 05:36	11/30/25 21:46
114FA	S5K0536-05	Drinking Water	Grab		11/07/25 05:38	11/30/25 21:46
114FB	S5K0536-06	Drinking Water	Grab		11/07/25 05:40	11/30/25 21:46
118FA	S5K0536-07	Drinking Water	Grab		11/07/25 05:42	11/30/25 21:46
118FB	S5K0536-08	Drinking Water	Grab		11/07/25 05:44	11/30/25 21:46
123FA	S5K0536-09	Drinking Water	Grab		11/07/25 05:46	11/30/25 21:46
123FB	S5K0536-10	Drinking Water	Grab		11/07/25 05:48	11/30/25 21:46
120FA	S5K0536-11	Drinking Water	Grab		11/07/25 05:50	11/30/25 21:46
120FB	S5K0536-12	Drinking Water	Grab		11/07/25 05:52	11/30/25 21:46
125FA	S5K0536-13	Drinking Water	Grab		11/07/25 05:54	11/30/25 21:46
125FB	S5K0536-14	Drinking Water	Grab		11/07/25 05:56	11/30/25 21:46
122FA	S5K0536-15	Drinking Water	Grab		11/07/25 05:58	11/30/25 21:46
122FB	S5K0536-16	Drinking Water	Grab		11/07/25 06:00	11/30/25 21:46
201FA	S5K0536-17	Drinking Water	Grab		11/07/25 06:02	11/30/25 21:46
201FB	S5K0536-18	Drinking Water	Grab		11/07/25 06:04	11/30/25 21:46
202FA	S5K0536-19	Drinking Water	Grab		11/07/25 06:06	11/30/25 21:46
202FB	S5K0536-20	Drinking Water	Grab		11/07/25 06:08	11/30/25 21:46
204FA	S5K0536-21	Drinking Water	Grab		11/07/25 06:10	11/30/25 21:46
204FB	S5K0536-22	Drinking Water	Grab		11/07/25 06:12	11/30/25 21:46
206FA	S5K0536-23	Drinking Water	Grab		11/07/25 06:14	11/30/25 21:46
206FB	S5K0536-24	Drinking Water	Grab		11/07/25 06:16	11/30/25 21:46
208FA	S5K0536-25	Drinking Water	Grab		11/07/25 06:18	11/30/25 21:46
208FB	S5K0536-26	Drinking Water	Grab		11/07/25 06:20	11/30/25 21:46
301FA	S5K0536-27	Drinking Water	Grab		11/07/25 06:45	11/30/25 21:46
301FB	S5K0536-28	Drinking Water	Grab		11/07/25 06:47	11/30/25 21:46
CONF A	S5K0536-29	Drinking Water	Grab		11/07/25 06:48	11/30/25 21:46
CONF B	S5K0536-30	Drinking Water	Grab		11/07/25 06:50	11/30/25 21:46



Microbac Laboratories, Inc., Sayre Division

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Analytical Testing Parameters

<b>Client Sample ID:</b> 103FA	<b>Collected By:</b> Antony P Stager
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 11/07/2025 5:30
<b>Lab Sample ID:</b> S5K0536-01	

Analyses Performed by: Microbac Laboratories, Inc., Pittston Division

Metals Total by ICPMS Method: EPA 200.8, Rv. 5.4 (1994)	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Lead	0.00234	0.00500 AL	0.000400	mg/L		12/15/25 0946	12/15/25 1203	JXY

<b>Client Sample ID:</b> 103FB	<b>Collected By:</b> Antony P Stager
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 11/07/2025 5:32
<b>Lab Sample ID:</b> S5K0536-02	

Analyses Performed by: Microbac Laboratories, Inc., Pittston Division

Metals Total by ICPMS Method: EPA 200.8, Rv. 5.4 (1994)	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Lead	<0.000400	0.00500 AL	0.000400	mg/L		12/15/25 0946	12/15/25 1205	JXY

<b>Client Sample ID:</b> 113FA	<b>Collected By:</b> Antony P Stager
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 11/07/2025 5:34
<b>Lab Sample ID:</b> S5K0536-03	

Analyses Performed by: Microbac Laboratories, Inc., Pittston Division

Metals Total by ICPMS Method: EPA 200.8, Rv. 5.4 (1994)	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Lead	<0.000400	0.00500 AL	0.000400	mg/L		12/15/25 1016	12/15/25 1312	JXY

<b>Client Sample ID:</b> 113FB	<b>Collected By:</b> Antony P Stager
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 11/07/2025 5:36
<b>Lab Sample ID:</b> S5K0536-04	

Analyses Performed by: Microbac Laboratories, Inc., Pittston Division

Metals Total by ICPMS Method: EPA 200.8, Rv. 5.4 (1994)	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Lead	<0.000400	0.00500 AL	0.000400	mg/L		12/15/25 1016	12/15/25 1317	JXY

<b>Client Sample ID:</b> 114FA	<b>Collected By:</b> Antony P Stager
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 11/07/2025 5:38
<b>Lab Sample ID:</b> S5K0536-05	

Analyses Performed by: Microbac Laboratories, Inc., Pittston Division

Metals Total by ICPMS Method: EPA 200.8, Rv. 5.4 (1994)	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Lead	0.00101	0.00500 AL	0.000400	mg/L		12/15/25 1016	12/15/25 1319	JXY



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<b>Client Sample ID:</b> 114FB	<b>Collected By:</b> Antony P Stager
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 11/07/2025 5:40
<b>Lab Sample ID:</b> S5K0536-06	

Analyses Performed by: Microbac Laboratories, Inc., Pittston Division

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	<0.000400	0.00500 AL	0.000400	mg/L		12/15/25 1016	12/15/25 1320	JXY

<b>Client Sample ID:</b> 118FA	<b>Collected By:</b> Antony P Stager
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 11/07/2025 5:42
<b>Lab Sample ID:</b> S5K0536-07	

Analyses Performed by: Microbac Laboratories, Inc., Pittston Division

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	<0.000400	0.00500 AL	0.000400	mg/L		12/15/25 1016	12/15/25 1322	JXY

<b>Client Sample ID:</b> 118FB	<b>Collected By:</b> Antony P Stager
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 11/07/2025 5:44
<b>Lab Sample ID:</b> S5K0536-08	

Analyses Performed by: Microbac Laboratories, Inc., Pittston Division

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	<0.000400	0.00500 AL	0.000400	mg/L		12/15/25 1016	12/15/25 1324	JXY

<b>Client Sample ID:</b> 123FA	<b>Collected By:</b> Antony P Stager
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 11/07/2025 5:46
<b>Lab Sample ID:</b> S5K0536-09	

Analyses Performed by: Microbac Laboratories, Inc., Pittston Division

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	<0.000400	0.00500 AL	0.000400	mg/L		12/15/25 1016	12/15/25 1326	JXY

<b>Client Sample ID:</b> 123FB	<b>Collected By:</b> Antony P Stager
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 11/07/2025 5:48
<b>Lab Sample ID:</b> S5K0536-10	

Analyses Performed by: Microbac Laboratories, Inc., Pittston Division

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	<0.000400	0.00500 AL	0.000400	mg/L		12/15/25 1016	12/15/25 1327	JXY



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<b>Client Sample ID:</b> 120FA	<b>Collected By:</b> Antony P Stager
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 11/07/2025 5:50
<b>Lab Sample ID:</b> S5K0536-11	

Analyses Performed by: Microbac Laboratories, Inc., Pittston Division

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	<0.000400	0.00500 AL	0.000400	mg/L		12/15/25 1016	12/15/25 1334	JXY

<b>Client Sample ID:</b> 120FB	<b>Collected By:</b> Antony P Stager
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 11/07/2025 5:52
<b>Lab Sample ID:</b> S5K0536-12	

Analyses Performed by: Microbac Laboratories, Inc., Pittston Division

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	<0.000400	0.00500 AL	0.000400	mg/L		12/15/25 1016	12/15/25 1336	JXY

<b>Client Sample ID:</b> 125FA	<b>Collected By:</b> Antony P Stager
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 11/07/2025 5:54
<b>Lab Sample ID:</b> S5K0536-13	

Analyses Performed by: Microbac Laboratories, Inc., Pittston Division

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	<0.000400	0.00500 AL	0.000400	mg/L		12/15/25 1016	12/15/25 1338	JXY

<b>Client Sample ID:</b> 125FB	<b>Collected By:</b> Antony P Stager
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 11/07/2025 5:56
<b>Lab Sample ID:</b> S5K0536-14	

Analyses Performed by: Microbac Laboratories, Inc., Pittston Division

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	<0.000400	0.00500 AL	0.000400	mg/L		12/15/25 1016	12/15/25 1340	JXY

<b>Client Sample ID:</b> 122FA	<b>Collected By:</b> Antony P Stager
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 11/07/2025 5:58
<b>Lab Sample ID:</b> S5K0536-15	

Analyses Performed by: Microbac Laboratories, Inc., Pittston Division

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	<0.000400	0.00500 AL	0.000400	mg/L		12/15/25 1016	12/15/25 1341	JXY



Microbac Laboratories, Inc., Sayre Division

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<b>Client Sample ID:</b> 122FB	<b>Collected By:</b> Antony P Stager
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 11/07/2025 6:00
<b>Lab Sample ID:</b> S5K0536-16	

Analyses Performed by: Microbac Laboratories, Inc., Pittston Division

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	<0.000400	0.00500 AL	0.000400	mg/L		12/15/25 1016	12/15/25 1343	JXY

<b>Client Sample ID:</b> 201FA	<b>Collected By:</b> Antony P Stager
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 11/07/2025 6:02
<b>Lab Sample ID:</b> S5K0536-17	

Analyses Performed by: Microbac Laboratories, Inc., Pittston Division

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.00159	0.00500 AL	0.000400	mg/L		12/15/25 1016	12/15/25 1345	JXY

<b>Client Sample ID:</b> 201FB	<b>Collected By:</b> Antony P Stager
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 11/07/2025 6:04
<b>Lab Sample ID:</b> S5K0536-18	

Analyses Performed by: Microbac Laboratories, Inc., Pittston Division

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	<0.000400	0.00500 AL	0.000400	mg/L		12/15/25 1016	12/15/25 1346	JXY

<b>Client Sample ID:</b> 202FA	<b>Collected By:</b> Antony P Stager
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 11/07/2025 6:06
<b>Lab Sample ID:</b> S5K0536-19	

Analyses Performed by: Microbac Laboratories, Inc., Pittston Division

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.00102	0.00500 AL	0.000400	mg/L		12/15/25 1016	12/15/25 1348	JXY

<b>Client Sample ID:</b> 202FB	<b>Collected By:</b> Antony P Stager
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 11/07/2025 6:08
<b>Lab Sample ID:</b> S5K0536-20	

Analyses Performed by: Microbac Laboratories, Inc., Pittston Division

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	<0.000400	0.00500 AL	0.000400	mg/L		12/15/25 1016	12/15/25 1350	JXY



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<b>Client Sample ID:</b> 204FA	<b>Collected By:</b> Antony P Stager
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 11/07/2025 6:10
<b>Lab Sample ID:</b> S5K0536-21	

Analyses Performed by: Microbac Laboratories, Inc., Pittston Division

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.000768	0.00500 AL	0.000400	mg/L		12/15/25 1016	12/15/25 1357	JXY

<b>Client Sample ID:</b> 204FB	<b>Collected By:</b> Antony P Stager
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 11/07/2025 6:12
<b>Lab Sample ID:</b> S5K0536-22	

Analyses Performed by: Microbac Laboratories, Inc., Pittston Division

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	<0.000400	0.00500 AL	0.000400	mg/L		12/15/25 1016	12/15/25 1359	JXY

<b>Client Sample ID:</b> 206FA	<b>Collected By:</b> Antony P Stager
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 11/07/2025 6:14
<b>Lab Sample ID:</b> S5K0536-23	

Analyses Performed by: Microbac Laboratories, Inc., Pittston Division

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	<0.000400	0.00500 AL	0.000400	mg/L		12/15/25 1017	12/15/25 1409	JXY

<b>Client Sample ID:</b> 206FB	<b>Collected By:</b> Antony P Stager
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 11/07/2025 6:16
<b>Lab Sample ID:</b> S5K0536-24	

Analyses Performed by: Microbac Laboratories, Inc., Pittston Division

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	<0.000400	0.00500 AL	0.000400	mg/L		12/15/25 1017	12/15/25 1414	JXY

<b>Client Sample ID:</b> 208FA	<b>Collected By:</b> Antony P Stager
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 11/07/2025 6:18
<b>Lab Sample ID:</b> S5K0536-25	

Analyses Performed by: Microbac Laboratories, Inc., Pittston Division

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.000546	0.00500 AL	0.000400	mg/L		12/15/25 1239	12/15/25 2049	JXY



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<b>Client Sample ID:</b> 208FB	<b>Collected By:</b> Antony P Stager
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 11/07/2025 6:20
<b>Lab Sample ID:</b> S5K0536-26	

Analyses Performed by: Microbac Laboratories, Inc., Pittston Division

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	<0.000400	0.00500 AL	0.000400	mg/L		12/15/25 1239	12/15/25 2051	JXY

<b>Client Sample ID:</b> 301FA	<b>Collected By:</b> Antony P Stager
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 11/07/2025 6:45
<b>Lab Sample ID:</b> S5K0536-27	

Analyses Performed by: Microbac Laboratories, Inc., Pittston Division

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.00374	0.00500 AL	0.000400	mg/L		12/15/25 1239	12/15/25 2053	JXY

<b>Client Sample ID:</b> 301FB	<b>Collected By:</b> Antony P Stager
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 11/07/2025 6:47
<b>Lab Sample ID:</b> S5K0536-28	

Analyses Performed by: Microbac Laboratories, Inc., Pittston Division

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.000460	0.00500 AL	0.000400	mg/L		12/15/25 1239	12/15/25 2055	JXY

<b>Client Sample ID:</b> CONF A	<b>Collected By:</b> Antony P Stager
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 11/07/2025 6:48
<b>Lab Sample ID:</b> S5K0536-29	

Analyses Performed by: Microbac Laboratories, Inc., Pittston Division

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.00334	0.00500 AL	0.000400	mg/L		12/15/25 1239	12/15/25 2103	JXY



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<b>Client Sample ID:</b> CONF B	<b>Collected By:</b> Antony P Stager
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 11/07/2025 6:50
<b>Lab Sample ID:</b> S5K0536-30	

Analyses Performed by: Microbac Laboratories, Inc., Pittston Division

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	<0.000400	0.00500 AL	0.000400	mg/L		12/15/25 1239	12/15/25 2105	JXY

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

- AL: US EPA Action Level
- mg/L: Milligrams per Liter
- RL: Reporting Limit

Cooler Receipt Log

Cooler ID: Default Cooler Temp: °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		

Report Comments

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:

Joseph Palanza  
Service Center Manager  
Reported: 12/31/2025 18:47

**CHAIN OF CUSTODY RECORD**  
 Number Instructions on back  
 TO BE COMPLETED BY INITIAL RECEIVING MICROBAC:

Turnaround Time  
 Routine (7-10 bus. days)  
 RUSH\* (notify lab)

Temperature Upon Receipt (°C):  
 Thermometer ID: CRT HBG PTN SAY  
 Holding Time:  
 Samples Received on Ice? Yes No N/A  
 Custody Seals Intact? Yes No N/A

Report Type  
 Results Only  
 Level 1  Level 2  Level 3  Level 4  
 EDD

Lab Report Address  
 Client Name: HORSEHEADS CSD  
 Address: 507 FLETCHER ST  
 City, State, Zip: HORSEHEADS NY 14845  
 Contact: TONY STAGER  
 Telephone No.: 607-795-2592  
 Report Email: astager@gstbores.org  
 Send Report via:  Mail  Fax  E-mail

Invoice Address  
 Client Name:  
 Address:  
 City, State, Zip:  
 Contact:  
 Telephone No.:  
 Invoice Email:  
 Send Invoice via:  Mail  Fax  E-mail

Project: 2025 COMPLIANCE  
 Location: Ridge Rd. @ Center St.  
 PO No.: 25-02362  
 Compliance Monitoring?  Yes  No  
 Agency/Program: NYS DOH  
 Sampler Signature: A.J. Stager  
 Sampler Telephone No.:  
 Matrix Types: Drinking Water (DW), Groundwater (GW), Surface/Storm Water (SW), Wastewater (WW), Recreational Water (RC), Soil/Solid (S), Sludge (SL), Oil (O), Wipe (W), Other (specify)  
 Preservative Types: HNO3(1), H2SO4(2), HCl(3), NaOH(4), Sodium Thiosulfate(5), Ammonium Chloride(6), Ammonium Sulfate(7), EDA(8), Hexane(9), Methanol(10), Sodium Bisulfate(11), Sodium Sulfite(12), Zinc Acetate(13), Unpreserved (U), Other (specify)

Sample Disposition  
 Dispose as appropriate  Return  Archive

Lab ID	Client Sample ID	Date Collected	Time Collected	No. of Containers	Matrix *	Grab / Composite	Preservative **	Requested Analysis	Add
103FA		11/7/25	530	1	DW	Grab	I	LEAD IN DRINKING WATER	
103FB		11/7/25	532	1	DW	Grab	I		
113FA		11/7/25	534	1	DW	Grab	I		
113FB		11/7/25	536	1	DW	Grab	I		
114FA		11/7/25	538	1	DW	Grab	I		
114FB		11/7/25	540	1	DW	Grab	I		

Possible Hazard Identification  
 Hazardous  Non-Hazardous  
 Relinquished By (signature): Anthony P. Stager  
 Relinquished By (signature): Anthony P. Stager  
 Date/Time: 11/7/25 9:55  
 Received By (signature): J. Palanza  
 Received By (signature): J. Palanza  
 Date/Time: 11/7/25 9:55  
 Comments:  
 Drinking water samples  
 Lead in DW analysis  
 Not preserved - to be preserved @ lab

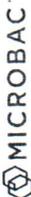
\*\*\* TO BE COMPLETED BY FINAL RECEIVING MICROBAC:  
 Temperature Upon Receipt (°C): Same as Above [ ]  
 Thermometer ID: CRT PTN  
 Samples Received on Ice? Yes No N/A



Horseheads Central School District  
 PM: Joseph Palanza

**CHAIN OF CUSTODY RECORD**

3821 Buck Dr. Cortland, NY 13045 607.753.3403 (CRT)  
 4359 Linglestown Rd. Harrisburg, PA 17112 717.651.9700 (HBG)  
 428 Route 315 Hwy Pittston, PA 18640 570.348.0775 (PTN)  
 2310 Elmira St. Sayre, PA 18840 570.888.0169 (SAY)



Number  
 Instructions on back

TO BE COMPLETED BY INITIAL RECEIVING MICROBAC:

Turnaround Time  
 Routine (7-10 bus. days)  
 RUSH\* (notify lab)  
 Temperature Upon Receipt (°C):  
 Thermometer ID:  
 Receiving Lab: CRT HBG PTN SAY  
 Holding Time:  
 Samples Received on Ice? Yes No N/A  
 Custody Seals Intact? Yes No N/A

Report Type  
 Results Only  
 Level 1  Level 2  Level 3  Level 4  
 EDD

Invoice Address

Client Name: **HORSEHEADS CSD**  
 Address: **507 FLETCHER ST**  
 City, State, Zip: **HORSEHEADS NY 14845**  
 Contact: **TONY STAGER**  
 Telephone No.: **607-795-2592**  
 Report Email: **astager@gstbores.org**

**← SAME**

Send Invoice via:  Mail  Fax  E-mail

Location: **Ridge Rd @ Center St.**

PO No.: **25-02362** Compliance Monitoring?  Yes  No  
 Agency/Program: **NYS DOH**

Sampler Signature: **A.J. Stager**  
 Sampler Telephone No.:

Sampled by (PRINT): **ANTONY P. STAGER**  
 Matrix Types: Drinking Water (DW), Groundwater (GW), Surface/Storm Water (SW), Wastewater (WW), Recreational Water (RC), Soil/Solid (S), Sludge (SL), Oil (O), Wipe (W), Other (specify)  
 Preservative Types: HNO3(1), H2SO4(2), HCl(3), NaOH(4), Sodium Thiosulfate(5), Ammonium Chloride(6), Ammonium Sulfate(7), EDA(8), Hexane(9), Methanol(10), Sodium Bisulfate(11), Sodium Sulfite(12), Zinc Acetate(13), Unpreserved (U), Other (specify)

Lab ID	Client Sample ID	Date Collected	Time Collected	No. of Containers	Matrix *	Grab / Composite	Preservative **	Additional Notes
	118FA	11/7/25	542	1	DW	Grab	I	LEAD IN DRINKING WATER
	118FB	11/7/25	544	1	DW	Grab	I	
	123FA	11/7/25	546	1	DW	Grab	I	
	123FB	11/7/25	548	1	DW	Grab	I	
	120FA	11/7/25	550	1	DW	Grab	I	
	120FB	11/7/25	552	1	DW	Grab	I	

Possible Hazard Identification:  Hazardous  Non-Hazardous  Radioactive  
 Sample Disposition:  Dispose as appropriate  Return  Archive  
 Relinquished By (signature): **Antony P. Stager** Date/Time: **11/25/25 9:55**  
 Relinquished By (signature): **[Signature]** Date/Time: **11/17/2025 9:51**

Comments: **Drinking water samples lead in DW analysis - to Not preserved - to be preserved @ lab**

Received By (signature): **[Signature]** Date/Time: **11/17/2025 9:51**

Relinquished By (signature): **[Signature]** Date/Time: **11/17/2025 9:51**

\*\*\* TO BE COMPLETED BY FINAL RECEIVING MICROBAC: Same as Above [ ]  
 Temperature Upon Receipt (°C):  
 Thermometer ID:  
 Receiving Lab: CRT PTN  
 Samples Received on Ice? Yes No N/A

**CHAIN OF CUSTODY RECORD**

3821 Buck Dr. 4359 Linglestown Rd. 428 Route 315 Hwy 2310 Elmira St.  
 Cortland, NY 13045 Harrisburg, PA 17112 Pittston, PA 18640 Sayre, PA 18840  
 607.753.3403 (CRT) 717.651.9700 (HIBG) 570.348.0775 (PTN) 570.888.0169 (SAY)



TO BE COMPLETED BY INITIAL RECEIVING MICROBAC:

Turnaround Time:  
 Routine (7-10 bus. days)  
 RUSH\* (notify lab)

Temperature Upon Receipt (°C):

Thermometer ID: CRT HBG PTN SAY

Holding Time:

Samples Received on Ice? Yes No N/A

Custody Seals Intact? Yes No N/A

Invoice Address

Client Name:

Address:

City, State, Zip:

Contact:

Telephone No.:

Invoice Email:

Send Invoice via:  Mail  Fax  E-mail

Client Name: **HORSEHEADS CSD**

Address: **507 FLETCHER ST**

City, State, Zip: **HORSEHEADS NY 14845**

Contact: **TONY STAGER**

Telephone No.: **607-795-2592**

Report Email: **astager@gstbores.org**

Send Report via:  Mail  Fax  E-mail

**← SAME**

Project: **2025 COMPLIANCE**

Sampled by (PRINT): **ANTONY P. STAGER**

Sampler Signature: *Antony P. Stager*

Location: **Ridge Rd @ Center Street**

PO No.: **25-02362**

Compliance Monitoring?  Yes  No

Agency/Program: **NYS DOH**

Sampler Telephone No.:

Matrix Types: Drinking Water (DW), Groundwater (GW), Surface/Storm Water (SW), Wastewater (WW), Recreational Water (RC), Soil/Solid (S), Sludge (SL), Oil (O), Wipe (W), Other (specify)

Preservative Types: HNO3(1), H2SO4(2), HCl(3), NaOH(4), Sodium Thiosulfate(5), Ammonium Chloride(6), Ammonium Sulfate(7), EDA(8), Hexane(9), Methano(10), Sodium Bisulfate(11), Sodium Sulfite(12), Zinc Acetate(13), Unpreserved (U), Other (specify)

Lab ID	Client Sample ID	Date Collected	Time Collected	No. of Containers	Matrix *	Grab / Composite	Preservative **	Additional Notes
	125FA	11/7/25	554	1	DW	Grab	1	LEAD IN DRINKING WATER
	125FB	11/7/25	556	1	DW	Grab	1	
	122FA	11/7/25	558	1	DW	Grab	1	
	122FB	11/7/25	600	1	DW	Grab	1	
	201FA	11/7/25	602	1	DW	Grab	1	
	201FB	11/7/25	604	1	DW	Grab	1	

Possible Hazard Identification:  Hazardous  Non-Hazardous  Radioactive  Dispose as appropriate  Return  Archive

Relinquished By (signature): *Antony P. Stager* Date/Time: 11/7/25 9:55  
 Relinquished By (signature): *Antony P. Stager* Date/Time: 11/7/25 9:55

Comments: **Drinking water samples lead in DW analysis - to Not preserved - to be preserved @ lab**

Received By (signature): *Antony P. Stager* Date/Time: 11/7/25 9:55  
 Received By (signature): *Antony P. Stager* Date/Time: 11/7/25 9:55

\*\*\* TO BE COMPLETED BY FINAL RECEIVING MICROBAC: Same as Above   
 Temperature Upon Receipt (°C):  
 Thermometer ID: CRT PTN  
 Samples Received on Ice? Yes No N/A

**CHAIN OF CUSTODY RECORD**

3821 Buck Dr.  
Cortland, NY 13045  
607.753.3403 (CRT)

4359 Linglestown Rd.  
Harrisburg, PA 17112  
717.651.9700 (HBG)

428 Route 315 Hwy  
Pittston, PA 18640  
570.348.0775 (PTN)

2310 Elmira St.  
Sayre, PA 18840  
570.888.0169 (SAY)

MICROBAC  
Instructions on back

TO BE COMPLETED BY INITIAL RECEIVING MICROBAC:

Turnaround Time:  
 Routine (7-10 bus. days)  
 RUSH\* (notify lab)

Temperature Upon Receipt (°C):  
 Thermometer ID:  
 Receiving Lab: CRT HBG PTN SAY  
 Holding Time:  
 Samples Received on Ice? Yes No N/A  
 Custody Seals Intact? Yes No N/A

Report Type  
 Results Only  
 Level 1  Level 2  Level 3  Level 4  
 EDD

Invoice Address  
 Client Name:  
 Address:  
 City, State, Zip:  
 Contact:  
 Telephone No.:  
 Invoice Email:  
 Send Invoice via:  Mail  Fax  E-mail

Lab Report Address  
 Client Name: HORSEHEADS CSD  
 Address: 507 FLETCHER ST  
 City, State, Zip: HORSEHEADS NY 14845  
 Contact: TONY STAGER  
 Telephone No.: 607-795-2592  
 Report Email: astager@gstbores.org  
 Send Report via:  Mail  Fax  E-mail

Compliance Monitoring?  Yes  No  
 If Yes: Agency/Program: NYS DOH

Sampler Telephone No.:

Location: Ridge Rd @ Center St.  
 PO No.: 25-02362

Project: 2025 COMPLIANCE  
 Sampled by (PRINT): ANTONY P. STAGER  
 Sampler Signature: *A.P. Stager*

Matrix Types: Drinking Water (DW), Groundwater (GW), Surface/Storm Water (SW), Wastewater (WW), Recreational Water (RC), Soil/Solid (S), Sludge (SL), Oil (O), Wipe (W), Other (specify)  
 Preservative Types: HNO3(1), H2SO4(2), HCl(3), NaOH(4), Sodium Thiosulfate(5), Ammonium Chloride(6), Ammonium Sulfate(7), EDA(8), Hexane(9), Methanol(10), Sodium Bisulfate(11), Sodium Sulfite(12), Zinc Acetate(13), Unpreserved (U), Other (specify)

Lab ID	Client Sample ID	Date Collected	Time Collected	No. of Containers	Matrix *	Grab / Composite	Preservative **	Additional Notes
	202 FA	11/7/25	606	1	DW	Grab	I	LEAD IN DRINKING WATER
	202 FB	11/7/25	608	1	DW	Grab	I	
	204 FA	11/7/25	610	1	DW	Grab	I	
	204 FB	11/7/25	612	1	DW	Grab	I	
	206 FA	11/7/25	614	1	DW	Grab	I	
	206 FB	11/7/25	616	1	DW	Grab	I	

Requested Analysis: **LEAD IN DRINKING WATER**

Possible Hazard Identification:  Hazardous  Non-Hazardous  Radioactive  Dispose as appropriate  Return  Archive

Relinquished By (signature): *Anthony P. Stager* Date/Time: 11/7/25 9:55  
 Relinquished By (signature): *[Signature]* Date/Time: 11/7/25 9:55

Received By (signature): *[Signature]* Date/Time: 11/7/25 9:55  
 Received By (signature): *[Signature]* Date/Time: 11/7/25 9:55

Comments:  
 Drinking water samples  
 Lead in DW analysis  
 Not preserved - to be preserved @ lab

**CHAIN OF CUSTODY RECORD**

3821 Buck Dr. 4359 Linglestown Rd. 428 Route 315 Hwy 2310 Elmira St.  
 Cortland, NY 13045 Harrisburg, PA 17112 Pittston, PA 18640 Sayre, PA 18840  
 607.753.3403 (CRT) 717.651.9700 (HGB) 570.348.0775 (PTN) 570.888.0169 (SAY)



Instructions on back

TO BE COMPLETED BY INITIAL RECEIVING MICROBAC:

Turnaround Time:  
 Routine (7-10 bus. days)  
 RUSH\* (notify lab)  
 Temperature Upon Receipt (°C):  
 Thermometer ID: CRT HBG PTN SAY  
 Holding Time:  
 Samples Received on Ice? Yes No N/A  
 Custody Seals Intact? Yes No N/A

Report Type:  
 Results Only  
 Level 1  Level 2  Level 3  Level 4  
 EDD

Invoice Address

Client Name: **HORSEHEADS CSD**  
 Address: **507 FLETCHER ST**  
 City, State, Zip: **HORSEHEADS NY 14845**  
 Contact: **TONY STAGER**  
 Telephone No.: **607-795-2592**  
 Report Email: **astager@gstbooces.org**

**← SAME**

Send Invoice via:  Mail  Fax  E-mail

Location: **Ridge Rd @ Lenks St.**

PO No.: **25-02362** Compliance Monitoring?  Yes  No  
 Agency/Program: **NYS DOH**

Sampler Signature: **A.J. Stager** Sampler Telephone No.:  
 Matrix Types: Drinking Water (DW), Groundwater (GW), Surface/Storm Water (SW), Wastewater (WW), Recreational Water (RC), Soil/Solid (S), Sludge (SL), Oil (O), Wipe (W), Other (specify)  
 Preservative Types: HNO3(1), H2SO4(2), HCl(3), NaOH(4), Sodium Thiosulfate(5), Ammonium Chloride(6), Ammonium Sulfate(7), EDA(8), Hexane(9), Methano(10), Sodium Bisulfate(11), Sodium Sulfite(12), Zinc Acetate(13), Unpreserved (U), Other (specify)

Lab ID	Client Sample ID	Date Collected	Time Collected	No. of Containers	Matrix *	Grab / Composite	Preservative **	Additional Notes
	208FA	11/7/25	6:18	1	DW	Grab	1	LEAD IN DRINKING WATER
	208FB	11/7/25	6:20	1	DW	Grab	1	
		11/25		1	DW	Grab	1	
		11/25		1	DW	Grab	1	
		11/25		1	DW	Grab	1	
		11/25		1	DW	Grab	1	

Requested Analysis: **LEAD IN DRINKING WATER**

Possible Hazard Identification:  Hazardous  Non-Hazardous

Sample Disposition:  Dispose as appropriate  Return  Archive

Relinquished By (signature): **Anthony P. Stager** Date/Time: **11/7/25 9:55**  
 Relinquished By (signature): **Anthony P. Stager** Date/Time: **11/7/25 9:55**

Received By (signature): **Anthony P. Stager** Date/Time: **11/7/25 9:55**

Comments: **Drinking water samples lead in DW analysis - to Not preserved - to be preserved @ lab**

\*\*\* TO BE COMPLETED BY FINAL RECEIVING MICROBAC:  
 Temperature Upon Receipt (°C): Same as Above   
 Thermometer ID: CRT PTN  
 Samples Received on Ice? Yes No N/A

