

# The School at McGuire Memorial

2121 Mercer Road • New Brighton, PA 15066  
724-891-7222

Jan. 19, 2024

Dear School at McGuire Memorial Community,

As a part of The School at McGuire Memorial's effort to provide students and staff with safe and accessible drinking water, 33 water outlets at the school were tested for lead on Dec. 28, 2023. A trained technician collected samples from water outlets and the samples were sent to an accredited Pennsylvania laboratory for analysis.

Test results showed all outlets were found to have no detectable lead in water. As such no further action is necessary to provide safe drinking water to our students and staff at this time. All test results are shown on the attached page.

If there are any further actions taken on our part, more information will be sent to you at that time.

If you have any questions about lead in drinking water and impacts to children's health visit [www.pennvestleadtestingprogram.com](http://www.pennvestleadtestingprogram.com) or you may contact me at any time. Other resources at your disposal are the Department of Health (DOH) Lead Information Line, 1-800-440-LEAD and the Department of Environmental Protection (DEP), Bureau of Safe Drinking Water (BSDW), Resource account, [RA-EPWIINLEAD@pa.gov](mailto:RA-EPWIINLEAD@pa.gov) and phone number: 717-787-9633.

Sincerely,



Dr. Kim Lieb

Chief School Administrator





Microbac Laboratories, Inc., New Brighton

CERTIFICATE OF ANALYSIS

I3L0289

McGuire Memorial

Project Name: Mercer Road

John Ball  
2119 Mercer Road  
New Brighton, PA 15066

Project / PO Number: N/A  
Received: 12/28/2023  
Reported: 01/10/2024

Analytical Testing Parameters

<b>Client Sample ID:</b> 235 Bathroom	<b>Collected By:</b> Doug Campbell
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 12/28/2023 8:10
<b>Lab Sample ID:</b> I3L0289-01	

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	<0.0010	0.015 AL	0.0010	mg/L		01/05/24 1157	01/05/24 1617	JDF

<b>Client Sample ID:</b> 232 Kitchen Sink	<b>Collected By:</b> Doug Campbell
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 12/28/2023 8:10
<b>Lab Sample ID:</b> I3L0289-02	

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	<0.0010	0.015 AL	0.0010	mg/L		01/05/24 1157	01/05/24 1623	JDF

<b>Client Sample ID:</b> 233 Bathroom	<b>Collected By:</b> Doug Campbell
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 12/28/2023 8:10
<b>Lab Sample ID:</b> I3L0289-03	

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	<0.0010	0.015 AL	0.0010	mg/L		01/05/24 1157	01/05/24 1625	JDF

<b>Client Sample ID:</b> 236 Bathroom	<b>Collected By:</b> Doug Campbell
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 12/28/2023 8:10
<b>Lab Sample ID:</b> I3L0289-04	

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	<0.0010	0.015 AL	0.0010	mg/L		01/05/24 1157	01/05/24 1627	JDF



Microbac Laboratories, Inc., New Brighton

CERTIFICATE OF ANALYSIS

I3L0289

<b>Client Sample ID:</b> Laundry Room 233	<b>Collected By:</b> Doug Campbell
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 12/28/2023 8:15
<b>Lab Sample ID:</b> I3L0289-05	

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	0.0014	0.015 AL	0.0010	mg/L		01/05/24 1157	01/05/24 1628	JDF

<b>Client Sample ID:</b> Bathroom near 237	<b>Collected By:</b> Doug Campbell
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 12/28/2023 8:15
<b>Lab Sample ID:</b> I3L0289-06	

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	<0.0010	0.015 AL	0.0010	mg/L		01/05/24 1157	01/05/24 1630	JDF

<b>Client Sample ID:</b> 228 Bathroom	<b>Collected By:</b> Doug Campbell
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 12/28/2023 8:20
<b>Lab Sample ID:</b> I3L0289-07	

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	0.0012	0.015 AL	0.0010	mg/L		01/05/24 1157	01/05/24 1636	JDF

<b>Client Sample ID:</b> 227 Bathroom	<b>Collected By:</b> Doug Campbell
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 12/28/2023 8:20
<b>Lab Sample ID:</b> I3L0289-08	

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	0.0016	0.015 AL	0.0010	mg/L		01/05/24 1157	01/05/24 1638	JDF



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CERTIFICATE OF ANALYSIS

I3L0289

Client Sample ID: 239 Bathroom
Sample Matrix: Drinking Water
Lab Sample ID: I3L0289-09

Collected By: Doug Campbell
Collection Date: 12/28/2023 8:20

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Table with 9 columns: Metals Total by ICPMS, Result, Limit(s), RL, Units, Note, Prepared, Analyzed, Analyst. Row 1: Method: EPA 200.8, Rv. 5.4 (1994), Lead, <0.0010, 0.015 AL, 0.0010, mg/L, 01/05/24 1157, 01/05/24 1640, JDF

Client Sample ID: Rm. 221 Dietary Kitchen
Sample Matrix: Drinking Water
Lab Sample ID: I3L0289-10

Collected By: Doug Campbell
Collection Date: 12/28/2023 8:25

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Table with 9 columns: Metals Total by ICPMS, Result, Limit(s), RL, Units, Note, Prepared, Analyzed, Analyst. Row 1: Method: EPA 200.8, Rv. 5.4 (1994), Lead, 0.0019, 0.015 AL, 0.0010, mg/L, 01/05/24 1157, 01/05/24 1642, JDF

Client Sample ID: 244 Bathroom
Sample Matrix: Drinking Water
Lab Sample ID: I3L0289-11

Collected By: Doug Campbell
Collection Date: 12/28/2023 8:25

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Table with 9 columns: Metals Total by ICPMS, Result, Limit(s), RL, Units, Note, Prepared, Analyzed, Analyst. Row 1: Method: EPA 200.8, Rv. 5.4 (1994), Lead, <0.0010, 0.015 AL, 0.0010, mg/L, 01/05/24 1157, 01/05/24 1643, JDF

Client Sample ID: Water Fountain near 221
Sample Matrix: Drinking Water
Lab Sample ID: I3L0289-12

Collected By: Doug Campbell
Collection Date: 12/28/2023 8:25

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Table with 9 columns: Metals Total by ICPMS, Result, Limit(s), RL, Units, Note, Prepared, Analyzed, Analyst. Row 1: Method: EPA 200.8, Rv. 5.4 (1994), Lead, <0.0010, 0.015 AL, 0.0010, mg/L, 01/05/24 1157, 01/05/24 1647, JDF



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CERTIFICATE OF ANALYSIS

I3L0289

<b>Client Sample ID:</b> 221 Handsink	<b>Collected By:</b> Doug Campbell
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 12/28/2023 8:25
<b>Lab Sample ID:</b> I3L0289-13	

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	0.0029	0.015 AL	0.0010	mg/L		01/05/24 1157	01/05/24 1649	JDF

<b>Client Sample ID:</b> 243 Bathroom	<b>Collected By:</b> Doug Campbell
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 12/28/2023 8:25
<b>Lab Sample ID:</b> I3L0289-14	

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	0.0010	0.015 AL	0.0010	mg/L		01/05/24 1157	01/05/24 1651	JDF

<b>Client Sample ID:</b> Men's Room near Lobby	<b>Collected By:</b> Doug Campbell
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 12/28/2023 8:30
<b>Lab Sample ID:</b> I3L0289-15	

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	<0.0010	0.015 AL	0.0010	mg/L		01/05/24 1157	01/05/24 1653	JDF

<b>Client Sample ID:</b> Bathroom Front Lobby	<b>Collected By:</b> Doug Campbell
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 12/28/2023 8:30
<b>Lab Sample ID:</b> I3L0289-16	

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	0.0022	0.015 AL	0.0010	mg/L		01/05/24 1157	01/05/24 1658	JDF



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<b>Client Sample ID:</b> Woman's Room near 246 A	<b>Collected By:</b> Doug Campbell
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 12/28/2023 8:30
<b>Lab Sample ID:</b> I3L0289-17	

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	0.0014	0.015 AL	0.0010	mg/L		01/05/24 1157	01/05/24 1700	JDF

<b>Client Sample ID:</b> Woman's Room near 246 B	<b>Collected By:</b> Doug Campbell
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 12/28/2023 8:30
<b>Lab Sample ID:</b> I3L0289-18	

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	0.0028	0.015 AL	0.0010	mg/L		01/05/24 1157	01/05/24 1702	JDF

<b>Client Sample ID:</b> Woman's Room near 246 C	<b>Collected By:</b> Doug Campbell
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 12/28/2023 8:30
<b>Lab Sample ID:</b> I3L0289-19	

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	0.0015	0.015 AL	0.0010	mg/L		01/05/24 1157	01/05/24 1704	JDF

<b>Client Sample ID:</b> Water Fountain near 246	<b>Collected By:</b> Doug Campbell
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 12/28/2023 8:35
<b>Lab Sample ID:</b> I3L0289-20	

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	<0.0010	0.015 AL	0.0010	mg/L		01/05/24 1157	01/05/24 1706	JDF



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 I3L0289

<b>Client Sample ID:</b> Life Academy Water Fountain Hall	<b>Collected By:</b> Doug Campbell
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 12/28/2023 8:15
<b>Lab Sample ID:</b> I3L0289-21	

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	<0.0010	0.015 AL	0.0010	mg/L		01/05/24 1324	01/05/24 1715	JDF

<b>Client Sample ID:</b> 110 Sink	<b>Collected By:</b> Doug Campbell
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 12/28/2023 8:40
<b>Lab Sample ID:</b> I3L0289-22	

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	0.0025	0.015 AL	0.0010	mg/L		01/05/24 1324	01/05/24 1721	JDF

<b>Client Sample ID:</b> 111 Bathroom	<b>Collected By:</b> Doug Campbell
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 12/28/2023 8:40
<b>Lab Sample ID:</b> I3L0289-23	

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	<0.0010	0.015 AL	0.0010	mg/L		01/05/24 1324	01/05/24 1722	JDF

<b>Client Sample ID:</b> Woman's RR near 111	<b>Collected By:</b> Doug Campbell
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 12/28/2023 8:45
<b>Lab Sample ID:</b> I3L0289-24	

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	0.0012	0.015 AL	0.0010	mg/L		01/05/24 1324	01/05/24 1724	JDF



Microbac Laboratories, Inc., New Brighton

CERTIFICATE OF ANALYSIS

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<b>Client Sample ID:</b> Men's Room near 116	<b>Collected By:</b> Doug Campbell
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 12/28/2023 8:45
<b>Lab Sample ID:</b> I3L0289-25	

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	0.0010	0.015 AL	0.0010	mg/L		01/05/24 1324	01/05/24 1726	JDF

<b>Client Sample ID:</b> 116 Bathroom	<b>Collected By:</b> Doug Campbell
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 12/28/2023 8:45
<b>Lab Sample ID:</b> I3L0289-26	

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	<0.0010	0.015 AL	0.0010	mg/L		01/05/24 1324	01/05/24 1728	JDF

<b>Client Sample ID:</b> 112 Bathroom Sink	<b>Collected By:</b> Doug Campbell
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 12/28/2023 8:45
<b>Lab Sample ID:</b> I3L0289-27	

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	<0.0010	0.015 AL	0.0010	mg/L		01/05/24 1324	01/05/24 1734	JDF

<b>Client Sample ID:</b> Staff RR near 112	<b>Collected By:</b> Doug Campbell
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 12/28/2023 8:45
<b>Lab Sample ID:</b> I3L0289-28	

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
Method: EPA 200.8, Rv. 5.4 (1994)								
Lead	<0.0010	0.015 AL	0.0010	mg/L		01/05/24 1324	01/05/24 1736	JDF





Microbac Laboratories, Inc., New Brighton

CERTIFICATE OF ANALYSIS

I3L0289

<b>Client Sample ID:</b> 115 Bathroom	<b>Collected By:</b> Doug Campbell
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 12/28/2023 8:50
<b>Lab Sample ID:</b> I3L0289-29	

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	<0.0010	0.015 AL	0.0010	mg/L		01/05/24 1324	01/05/24 1737	JDF

<b>Client Sample ID:</b> 240 Bathroom	<b>Collected By:</b> Doug Campbell
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 12/28/2023 8:20
<b>Lab Sample ID:</b> I3L0289-30	

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	<0.0010	0.015 AL	0.0010	mg/L		01/05/24 1324	01/05/24 1739	JDF

<b>Client Sample ID:</b> 107 Bathroom	<b>Collected By:</b> Doug Campbell
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 12/28/2023 8:35
<b>Lab Sample ID:</b> I3L0289-31	

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	0.0083	0.015 AL	0.0010	mg/L		01/05/24 1324	01/05/24 1741	JDF

<b>Client Sample ID:</b> 110 Hall Fountain	<b>Collected By:</b> Doug Campbell
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 12/28/2023 8:40
<b>Lab Sample ID:</b> I3L0289-32	

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	<0.0010	0.015 AL	0.0010	mg/L		01/05/24 1324	01/05/24 1745	JDF



Microbac Laboratories, Inc., New Brighton

CERTIFICATE OF ANALYSIS

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<b>Client Sample ID:</b> 117 Sink	<b>Collected By:</b> Doug Campbell
<b>Sample Matrix:</b> Drinking Water	<b>Collection Date:</b> 12/28/2023 8:40
<b>Lab Sample ID:</b> I3L0289-33	

Analyses Performed by: Microbac Laboratories, Inc. - Dayville

Metals Total by ICPMS	Result	Limit(s)	RL	Units	Note	Prepared	Analyzed	Analyst
<b>Method: EPA 200.8, Rv. 5.4 (1994)</b>								
Lead	<0.0010	0.015 AL	0.0010	mg/L		01/05/24 1324	01/05/24 1747	JDF

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

Project Requested Certification(s)

Microbac Laboratories, Inc. - Dayville  
68-04413

Pennsylvania Department of Environmental Protection

Report Comments

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

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

Reviewed and Approved By:

Carolyn Vollentine  
Service Center Manager  
Reported: 01/10/2024 09:25