Delaware Public Health Laboratory

Sample Left on: 07/29/2021 10:23 AM

Sample Collected: 07/29/2021

Lab Received: 07/29/2021

For Compliance: Yes

Sample Type: Routine

Address: 113 Chandler Street

RT

Sample P/ID: D6024

Additional System: DE017

Lab Sample No: 896683

Results System: DE0000629

Ph: 6.63

Ph: 6.63

Flow Rate: Free Chlorine: 1.36ppm

Total Chlorine: 2.000ppm

Turbidity: Temperature:

Method: Analyte: Zn/Coil

Detection: Absent

Method: Analyte: Zn/Coil

Detection: Absent
DwC_Monitoring_Sample_Report_988684

**Sample Text:**

- **Sample No.:** 988684
- **Lab:** Delaware Public Health Laboratory
- **Sample Collection Date:** 07/29/2021 10:44 AM
- **Sample Collected By:** [Name]
- **Sample Received By:** [Name]
- **Sample Type:** Routine
- **Sample Source:** Distribution System
- **Water System:** DE0000629
- **State:** Delaware
- **County:** [County Name]
- **Location:** [Location]
- **Flow Rate:** [Flow Rate]
- **pH:** [pH]
- **Total Chlorine:** [Total Chlorine]
- **Free Chlorine:** [Free Chlorine]
- **Turbidity:** [Turbidity]
- **Temperature:** [Temperature]
- **Detected Absorbance:**
  - **Method:** [Method]
  - **Result:** [Result]

**Additional Information:**

- **Lab:** [Lab Name]
- **Address:** [Address]
- **Contact:** [Contact Information]
- **Note:** [Any additional notes or comments]
<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Temp</th>
<th>PH</th>
<th>TDS</th>
<th>Flow Rate</th>
<th>Total Chlorine</th>
<th>Free Chlorine</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/04/2021</td>
<td>1:42 PM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>07/30/2021</td>
<td>2:41 PM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>07/30/2021</td>
<td>2:41 PM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>07/30/2021</td>
<td>2:41 PM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Lab:** Delaware Public Health Laboratory
**Sample No:** 8995865
**Sample Type:** Routine
**Address:** 200 West Shore
**Facility:** Delaware System
**Water System:** DE00029

**For Compliance:** Yes
**Received:** 07/29/2021 1:15 AM
**Sample Collected:** 07/29/2021

**Result:** Absent

**Summary:**
- **Method:** TDS
- **Result:** Absent

**енд=*/
<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Method</th>
<th>Result Analysis</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/04/2021</td>
<td>11:25 AM</td>
<td>PWS Notified On</td>
<td>Total Chlorine: 1.260</td>
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</tr>
<tr>
<td>08/04/2021</td>
<td>11:25 AM</td>
<td>PWS Notified On</td>
<td>Free Chlorine: 1.240</td>
<td></td>
</tr>
</tbody>
</table>

**Flow Rate:**
- **Ph:**
- **Field Results:**

**Delaware Public Health Laboratory**
- **Lab Sample No:** 899686
- **Sample Type:** ROUTINE
- **Sample Collected:** 07/29/2021 11:25 AM
- **Lab Received:** 07/30/2021 2:41 PM
- **Sample Collected:** 07/30/2021 2:42 PM
- **Analyst:** Deon
- **For Compliance:** Yes
- **Address:** 126 UNION ST BS
- **Sample Pt:** TCR-RT
- **Distribution System:** U.S. Public Health Service (USPHS)
- **Water System:** DE0000629

**Drinking Water Watch**
RESULT Analyte
Method

9223-PA
9223-PA
3100 COLIFORM (TORR)
3100 COLIFORM (TORR)

PWS Notified On
PWS Notified On
State Notified On
State Notified On

08/04/2021 2:42 PM
07/30/2021 2:42 PM
08/04/2021 2:42 PM
07/30/2021 2:42 PM

Analysis Start and End Dates

Absent
Absent

Detection
Detection

1.510
1.350

Turbidity:
Flow Rate:

Temperature:
PH:

Total Chlorine:
Free Chlorine:

RESULTS Field Results
Ph 6.63

DELAWARE PUBLIC HEALTH LABORATORY

Sample Collected: 07/29/2021
11:42 AM

Lab Received: 07/29/2021

DEQ Lab: 899667

For Compliance: Yes

Lab Sample No: 899667

Sample Type: ROUTINE

Address: 701 FEDERAL ST BS

Sampling Pt: TCR RT

Facility Suggestion: 05001

Water System: DE0000629

Total Coliform Sample Report

Drinking Water Watch
Drinking Water Branch
<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Temp</th>
<th>Turbidity</th>
<th>Flow Rate</th>
<th>PH</th>
<th>Total Chlorine</th>
<th>Free Chlorine</th>
</tr>
</thead>
<tbody>
<tr>
<td>07/30/2021</td>
<td>2:42 PM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Total Coliform Sample Report**

Delaware Public Health Laboratory

Laboratory: DE077

For Compliance: Yes

Sample Type: ROUTINE

Sample Collection: 07/29/2021

Lab Received: 07/30/2021

Sample Collected: 07/29/2021

12:08 PM

Water System: DE0000629

Distribution System: 321 Mariners Circle

Redacted

Sampling Pt: TCS RT

Facility: DE001

Sample Form: 899688

Lab Sample No: 899688

Delaware Branch
Sample Collected: 07/29/2021
12:30 PM

Ph: 6.63
Lab Sample No: 8996689
Sample Type: ROUTINE
Address: 210 FRONT ST US
Sampling Pt: TCR RT
Feasibility: ORG: 2001
Distribution System: DE00000929
Water System: DE0000629
Facility Source/Plant: DS001
Sampling Pt: TCR_RT
Address: 210 FRONT ST US
Redacted

MILTON WATER DEPARTMENT
DISTRIBUTION SYSTEM

State Sample No.: S665689
Lab Sample No.: S665689
PH 6.63

For Compliance: Yes
Laboratory: DE017

Sample Collected: 07/29/2021
Lab Received: 07/29/2021
12:30 PM

DELAWARE PUBLIC HEALTH LABORATORY
<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
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</thead>
<tbody>
<tr>
<td>Turbidity</td>
<td>1.940</td>
</tr>
<tr>
<td>Temperature</td>
<td>66.0</td>
</tr>
<tr>
<td>Flow Rate</td>
<td>1.200</td>
</tr>
<tr>
<td>pH</td>
<td>6.6</td>
</tr>
<tr>
<td>Free Chlorine</td>
<td>1.200</td>
</tr>
<tr>
<td>Total Chlorine</td>
<td>1.940</td>
</tr>
</tbody>
</table>

**Collection Details:**
- **Collection Date:** 07/29/2021
- **Collection Site:** 113 CHANDLER ST.
- **Sampling Plt:** DEP001
- **Facility:** TPO04
- **Well:** L #2, 4 & 7 TREATMENT PLANT

**Sample Information:**
- **Lab:** DEPLT1
- **Sample Type:** ROUTINE
- **Sample Received:** 07/30/2021 9:04 AM
- **Sample Collected:** 07/30/2021 9:04 AM
- **Water System:** DE0000629
- **State Sample No:** 8996691
- **Lab Sample No:** 8996691

**Other Details:**
- **Sampling Plt:** DEP001
- **Facility:** TPO04
- **Well:** L #2, 4 & 7 TREATMENT PLANT
- **Water Department:** MILTON WATER DEPARTMENT
- **State:** DELAWARE PUBLIC HEALTH LABORATORY
- **Report:** Inorganic Chemicals Sample Report

---

**Drinking Water Watch**

---

*Water Quality Monitoring and Testing*
<table>
<thead>
<tr>
<th>Parameter</th>
<th>Method</th>
<th>Start Date</th>
<th>Start Time</th>
<th>End Date</th>
<th>End Time</th>
<th>Result</th>
<th>Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chloride</td>
<td>1011</td>
<td>06/07/2021</td>
<td>6:43 AM</td>
<td>06/07/2021</td>
<td>6:43 AM</td>
<td>300.0</td>
<td>Result: 25.9926 MG/L</td>
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<tr>
<td>Fluoride</td>
<td>1025</td>
<td>06/07/2021</td>
<td>6:43 AM</td>
<td>06/07/2021</td>
<td>6:43 AM</td>
<td>300.0</td>
<td>Result: 0.9878 MG/L</td>
</tr>
<tr>
<td>Nitrate</td>
<td>1041</td>
<td>06/07/2021</td>
<td>6:43 AM</td>
<td>06/07/2021</td>
<td>6:43 AM</td>
<td>300.0</td>
<td>Result: 6.2779 MG/L</td>
</tr>
<tr>
<td>Iron</td>
<td>1041</td>
<td>06/07/2021</td>
<td>6:43 AM</td>
<td>06/07/2021</td>
<td>6:43 AM</td>
<td>300.0</td>
<td>Result: &gt; 0.1 MG/L</td>
</tr>
</tbody>
</table>

Delaware Public Health Laboratory

Sample: DE07

Lab Sample No: D896691
Sample Type: ROUTINE
Address: 113 CHANDLER
Sampled: DEP001
Facility: TPO01
Water System: DE0000629
<table>
<thead>
<tr>
<th>Method</th>
<th>Result</th>
<th>Analyte</th>
</tr>
</thead>
<tbody>
<tr>
<td>1038 INTRATE-INTRITE</td>
<td>5.2779 MG/L</td>
<td></td>
</tr>
</tbody>
</table>

**DeLaware Public HealtH Laboratory**

**Lab Received:** 07/30/2021 9:04 AM  
**Sample Collected:** 07/30/2021  

**Laboratory:** DE017  
**For Compliance:** Yes

**Sample Name:**  
**Sample Type:** ROUTINE  
**Address:** 113 CHANDLER  
**Sampling Pt:** DEP001  
**Facility Name:** TEO01  
**Water System:** DE000629
<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Result</th>
</tr>
</thead>
<tbody>
<tr>
<td>06/10/2021</td>
<td>08/05/2021</td>
<td>11:30 AM</td>
</tr>
<tr>
<td></td>
<td>11:39 AM</td>
<td>Free Chlorine</td>
</tr>
<tr>
<td></td>
<td></td>
<td>0.000</td>
</tr>
</tbody>
</table>

**Field Results**

**Flow Rate**: 0.000

**Laboratory**

<table>
<thead>
<tr>
<th>DE017</th>
<th>Delaware Public Health Laboratory</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Lab Sample No: 5106647</td>
</tr>
<tr>
<td></td>
<td>Sample Type: ROUTINE</td>
</tr>
<tr>
<td></td>
<td>Facility: Milton Middle School Staff Restroom BS</td>
</tr>
<tr>
<td></td>
<td>Water System: DE0000629</td>
</tr>
</tbody>
</table>

**Sample Report**

**Milton Water Department**

**Sample Collected**: 07/30/2021 9:30 AM

**Sample Collected**: 07/30/2021 9:30 AM

**Method**

<table>
<thead>
<tr>
<th>Analysis Start and End Dates</th>
</tr>
</thead>
<tbody>
<tr>
<td>06/10/2021 - 11:30 AM</td>
</tr>
<tr>
<td>06/10/2021 - 11:39 AM</td>
</tr>
</tbody>
</table>

**(flow rate: 0.000)**

**Free Chlorine**: 0.000

**Detection**: > 0.5 ug/l

**Method**: 524.2

**Analysis Start and End Dates**: 06/10/2021 - 08/05/2021 11:30 AM - 11:39 AM

**Temperature**:

**Turbidity**:

**Total Chlorine**:

**Ph**:

**Lab Received**: 07/30/2021

**Sample Collected**: 07/30/2021 9:30 AM
<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Method</th>
<th>Result Analysis</th>
</tr>
</thead>
<tbody>
<tr>
<td>08/01/2021</td>
<td>11:39 AM</td>
<td>54.2</td>
<td>Detection &gt; 0.5 ug/l</td>
</tr>
<tr>
<td></td>
<td>08/05/2021</td>
<td>11:39 AM</td>
<td>299.1 TOLUENE</td>
</tr>
<tr>
<td></td>
<td>08/06/2021</td>
<td>11:39 AM</td>
<td>RESULT Analysis</td>
</tr>
<tr>
<td></td>
<td>08/08/2021</td>
<td>11:39 AM</td>
<td>294.2 ETHERBENZENE</td>
</tr>
<tr>
<td></td>
<td>08/10/2021</td>
<td>11:39 AM</td>
<td>RESULT Analysis</td>
</tr>
<tr>
<td></td>
<td>08/08/2021</td>
<td>11:39 AM</td>
<td>293.9 BROMOBENZENE</td>
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<tr>
<td></td>
<td>08/10/2021</td>
<td>11:39 AM</td>
<td>RESULT Analysis</td>
</tr>
<tr>
<td></td>
<td>08/08/2021</td>
<td>11:39 AM</td>
<td>294.9 ISOPOPBENZENE</td>
</tr>
<tr>
<td></td>
<td>08/10/2021</td>
<td>11:39 AM</td>
<td>RESULT Analysis</td>
</tr>
</tbody>
</table>

---

**Delaware Public Health Laboratory**

**Sample No.: 8106647**

**Lab: Sample No.:** 8106647
**Routine:** Routine
**Address:** Milton Middle School Staff Restroom BS
**Redacted:**
**Sampling Pt:** DBPS21
**Facility Name:** Milton Middle School Staff Restroom BS
**Water System:** DE0000629

**Lab Received:** 07/30/2021
**Sample Collected:** 07/30/2021
**9:30 AM**
Sample Type: ROUTINE  
Address: MILTON MIDDLE SCHOOL STAFF RESTROOM BS  
Sampling Pt: DBP2021  
Facility: Sample Pt: DEP001  
Water System: DEP0000629  
Lab Sample No: S110647  
For Compliance: Yes  
Method: Analyze  
State Sample No: DEP017  
State: DELWARE PUBLIC HEALTH LABORATORY  
Sample Collected: 07/30/2021  
9:30 AM  
Lab Received: 07/30/2021
<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Result</th>
<th>Method</th>
<th>Sample Noted</th>
<th>Method</th>
<th>Result</th>
<th>Method</th>
<th>Sample Noted</th>
</tr>
</thead>
<tbody>
<tr>
<td>06/25/2021</td>
<td>12:22 PM</td>
<td>2.885</td>
<td>624.2</td>
<td>Diagnostic</td>
<td>9.5 ppm</td>
<td>0.5 ppm</td>
<td>11.39 AM</td>
<td>08/05/2021</td>
</tr>
<tr>
<td>06/25/2021</td>
<td>11:39 AM</td>
<td>9.5 ppm</td>
<td>624.2</td>
<td>2.885</td>
<td>11.39 AM</td>
<td>08/05/2021</td>
<td>12:22 PM</td>
<td>06/06/2021</td>
</tr>
<tr>
<td>08/05/2021</td>
<td>12:22 PM</td>
<td>11.39 AM</td>
<td>624.2</td>
<td>2.885</td>
<td>11.39 AM</td>
<td>08/05/2021</td>
<td>12:22 PM</td>
<td>06/10/2021</td>
</tr>
</tbody>
</table>

**DEPARTMENT OF HEALTH PUBLIC HEALTH LABORATORY**

Lab Sample No: D017

For Compliance: Yes

Sample Type: ROUTINE

Address: MILTON MIDDLE SCHOOL STAFF RESTROOM BS

Sampling Plan: DBP2021

Facility Source: MILTON WATER DEPARTMENT

Water System: DE0000629
<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Method</th>
<th>Result</th>
<th>Notes</th>
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</thead>
<tbody>
<tr>
<td>08/05/2021</td>
<td>11:22 PM</td>
<td>2242</td>
<td>Detection</td>
<td>0.5 ug/L</td>
</tr>
<tr>
<td>08/06/2021</td>
<td>11:39 AM</td>
<td>2242</td>
<td>Detection</td>
<td>0.5 ug/L</td>
</tr>
<tr>
<td>08/05/2021</td>
<td>11:22 PM</td>
<td>2242</td>
<td>Detection</td>
<td>0.5 ug/L</td>
</tr>
<tr>
<td>08/06/2021</td>
<td>11:37 AM</td>
<td>2242</td>
<td>Detection</td>
<td>0.5 ug/L</td>
</tr>
<tr>
<td>08/05/2021</td>
<td>11:22 PM</td>
<td>2242</td>
<td>Detection</td>
<td>0.5 ug/L</td>
</tr>
</tbody>
</table>

**Sample Information**

- **Sample Number:** S1106647
- **Lab:** Delaware Public Health Laboratory
- **Sample Type:** Routine
- **Compliance:** Yes
- **Facility:** Milton Middle School Staff Restroom BS
- **Sampling Date:** 07/30/2021
- **Sample Collection Date:** 07/30/2021
- **Lab Received Date:** 08/05/2021
- **Time:** 9:30 AM
- **Water System:** DE0000629
<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
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<th>Method</th>
<th>Analytical Start and End Dates</th>
<th>State Noteled On</th>
<th>PWS Noteled On</th>
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<tbody>
<tr>
<td>08/05/2021</td>
<td>12:22 PM</td>
<td>2.99 g/ L</td>
<td>24.2 P.</td>
<td>08/06/2021 11:30 AM</td>
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</tr>
<tr>
<td>08/06/2021</td>
<td>1:22 PM</td>
<td>24.2</td>
<td>GARP</td>
<td>08/07/2021 12:30 AM</td>
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<td>08/07/2021</td>
<td>1:22 PM</td>
<td>24.2</td>
<td>GARP</td>
<td>08/08/2021 11:30 AM</td>
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<tr>
<td>08/08/2021</td>
<td>12:22 PM</td>
<td>24.2</td>
<td>GARP</td>
<td>08/09/2021 11:30 AM</td>
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</tbody>
</table>

DELAWARE PUBLIC HEALTH LABORATORY

Lab Sample No: 0710647
Sample Collected: 07/30/2021 9:30 AM

State Sample No: DE017
Laboratory: DEPT2
For Compliance: Yes
Sample Type: ROUTINE
Address:
Sampling P.O. DBPS201
Facility: Milton Middle School Staff Restroom BS
DISTRIBUTION SYSTEM
MILTON WATER DEPARTMENT
Water System: DE0000629
<table>
<thead>
<tr>
<th>Date</th>
<th>PM 8/05/2021 1:22 PM</th>
<th>08/06/2021 11:39 AM</th>
<th>08/10/2021</th>
</tr>
</thead>
<tbody>
<tr>
<td>542.2 ppm</td>
<td>Detect: 0.5 ug/l</td>
<td>Result: Analyze</td>
<td></td>
</tr>
<tr>
<td>296.0 ppm</td>
<td>Detect: 0.5 ug/l</td>
<td>Result: Analyze</td>
<td></td>
</tr>
<tr>
<td>296.0 ppm</td>
<td>Detect: 0.5 ug/l</td>
<td>Result: Analyze</td>
<td></td>
</tr>
<tr>
<td>296.0 ppm</td>
<td>Detect: 0.5 ug/l</td>
<td>Result: Analyze</td>
<td></td>
</tr>
<tr>
<td>296.0 ppm</td>
<td>Detect: 0.5 ug/l</td>
<td>Result: Analyze</td>
<td></td>
</tr>
</tbody>
</table>

Sample Collection:

- Location: Milton Water Department
- Facility: DE/0000629
- Water System: DE/0000629
- Lab Sample No: 3106647
- Lab Type: ROUTINE
- Sampling Plan: DBP0201

For Compliance: Yes

DEP Sample No: 07/30/2021

Lab Received: 07/30/2021 9:30 AM
### Water Test Results

**Date:** 06/05/2021 to 06/09/2021

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Method</th>
<th>Result</th>
<th>Analyte Start and End Dates</th>
<th>Method Start and End Dates</th>
</tr>
</thead>
<tbody>
<tr>
<td>2944 DISSOLVED CHLORINE</td>
<td>524.2</td>
<td>Detection: 0.5 mg/L</td>
<td>06/05/2021 to 06/09/2021</td>
<td>06/05/2021 to 06/09/2021</td>
</tr>
<tr>
<td>294.2 ETHYLENE</td>
<td>524.2</td>
<td>Detection: 0.5 mg/L</td>
<td>06/05/2021 to 06/09/2021</td>
<td>06/05/2021 to 06/09/2021</td>
</tr>
<tr>
<td>2960 XYLENE TOTAL</td>
<td>524.2</td>
<td>Detection: 0.5 mg/L</td>
<td>06/05/2021 to 06/09/2021</td>
<td>06/05/2021 to 06/09/2021</td>
</tr>
<tr>
<td>2946 DICHLOROETHYLANE</td>
<td>524.2</td>
<td>Detection: 0.5 mg/L</td>
<td>06/05/2021 to 06/09/2021</td>
<td>06/05/2021 to 06/09/2021</td>
</tr>
</tbody>
</table>

**Sample Information**

- **Sample No.:** S110647
- **Laboratory:** DE077
- **For Compliance:** Yes
- **Sample Type:** Routine
- **Address:** Milton Middle School Staff Restroom BS
- **Sampling Plan:** DEPS201
- **Facility:** Milton School
- **Water System:** DE0000629

- **Lab Received:** 07/30/2021
- **Sample Collected:** 07/30/2021
- **Time:** 9:30 AM
### 2941 TOLUENE

<table>
<thead>
<tr>
<th>Date</th>
<th>PWS Notified On</th>
<th>State Notified On</th>
<th>Analysis Start and End Dates</th>
<th>Result Analysis Method</th>
</tr>
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<tbody>
<tr>
<td>08/05/2021</td>
<td>08/06/2021</td>
<td>08/06/2021</td>
<td>08/06/2021</td>
<td>Detection</td>
</tr>
<tr>
<td>524.2</td>
<td>6.0 ug/L</td>
<td>6.0 ug/L</td>
<td>6.0 ug/L</td>
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</tbody>
</table>

### 2941 CHLOROFORM

<table>
<thead>
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<th>PWS Notified On</th>
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<th>Analysis Start and End Dates</th>
<th>Result Analysis Method</th>
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<td>08/06/2021</td>
<td>08/06/2021</td>
<td>Detection</td>
</tr>
<tr>
<td>524.2</td>
<td>6.0 ug/L</td>
<td>6.0 ug/L</td>
<td>6.0 ug/L</td>
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### 2942 BROMOMETHANE

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<th>State Notified On</th>
<th>Analysis Start and End Dates</th>
<th>Result Analysis Method</th>
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<tr>
<td>08/05/2021</td>
<td>08/06/2021</td>
<td>08/06/2021</td>
<td>08/06/2021</td>
<td>Detection</td>
</tr>
<tr>
<td>524.2</td>
<td>4.28 ug/L</td>
<td>4.28 ug/L</td>
<td>4.28 ug/L</td>
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**DELAWARE PUBLIC HEALTH LABORATORY**

**Sample Details:**
- **Labs Sample No:** 5116647
- **Sample Type:** ROUTINE
- **Sample Collection:** MILTON MIDDLE SCHOOL STAFF RESTROOM BS
- **Sample Collection System:** DISTRIBUTION SYSTEM
- **Water System:** DE0000629
- **Sample Collected:** 07/30/2021
- **Sample Received:** 08/05/2021
- **Analysis Start and End Dates:** 08/06/2021 - 08/06/2021
- **Result Analysis Method:** Detection
- **Result:** 6.0 ug/L
<table>
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<tr>
<th>Date</th>
<th>Time</th>
<th>Method</th>
<th>Result</th>
<th>Analytical Start and End Dates</th>
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</thead>
<tbody>
<tr>
<td>08/06/2021</td>
<td>11:39 AM</td>
<td>242 TETT</td>
<td>Detection: &gt; 0.5 ug/l</td>
<td></td>
</tr>
<tr>
<td>08/06/2021</td>
<td>11:39 AM</td>
<td>243 SEC</td>
<td>Detection: &gt; 0.5 ug/l</td>
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<tr>
<td>06/06/2021</td>
<td>11:39 AM</td>
<td>243 bromochlorone</td>
<td>Detection: &gt; 0.5 ug/l</td>
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</table>

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**DEPARTMENT OF PUBLIC HEALTH LABORATORY**

**Sample Number:** DEP017
**Sample Type:** ROUTINE
**Sampling Method:** DBP201
**Facility:** Milton Middle School Staff Restroom B

**Lab Received:** 07/30/2021 9:30 AM
**Sample Collected:** 07/30/2021 9:30 AM
<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Test</th>
<th>Result</th>
<th>Method</th>
<th>Analyte</th>
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<tbody>
<tr>
<td>08/05/2021</td>
<td>10:22 AM</td>
<td>54.2</td>
<td>Detection &gt; 0.5 µg/L</td>
<td>2412</td>
<td>1.2 µg/L</td>
</tr>
<tr>
<td>08/06/2021</td>
<td>11:39 AM</td>
<td>54.2</td>
<td>Detection &gt; 0.5 µg/L</td>
<td>2414</td>
<td>1.2 µg/L</td>
</tr>
<tr>
<td>08/10/2021</td>
<td>11:22 AM</td>
<td>242.4</td>
<td>Detection &gt; 0.5 µg/L</td>
<td>2410</td>
<td>1.1 µg/L</td>
</tr>
<tr>
<td>09/05/2021</td>
<td>10:22 AM</td>
<td>54.2</td>
<td>Detection &gt; 0.5 µg/L</td>
<td>2412</td>
<td>1.2 µg/L</td>
</tr>
<tr>
<td>09/06/2021</td>
<td>11:39 AM</td>
<td>54.2</td>
<td>Detection &gt; 0.5 µg/L</td>
<td>2414</td>
<td>1.2 µg/L</td>
</tr>
<tr>
<td>09/10/2021</td>
<td>11:22 AM</td>
<td>242.4</td>
<td>Detection &gt; 0.5 µg/L</td>
<td>2410</td>
<td>1.1 µg/L</td>
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</table>

State Sample No: DE077
Deo17
Laboratory: DE196647
For Compliance: Yes
Sample Type: ROUTINE
Address: MILTON MIDDLE SCHOOL STAFF RESTROOM BS
Redacted
Sampling Plan: DBP2021
Facility Source: D001
Water System: DE000629
Sample Collected: 07/30/2021 9:30 AM
Lab Received: 07/30/2021
Delaware Public Health Laboratory
<table>
<thead>
<tr>
<th>Sample Collection Date</th>
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<th>Test Method</th>
<th>Start Date</th>
<th>Start Time</th>
<th>End Date</th>
<th>End Time</th>
<th>Result</th>
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<tbody>
<tr>
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<td>2284 METHYL TERT.</td>
<td></td>
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<tr>
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<td>2424</td>
<td></td>
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<td></td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>DETECTED</td>
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<td></td>
<td></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>08/05/2021</td>
<td>1.24</td>
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<tr>
<td>08/05/2021</td>
<td>0.5 UG/L</td>
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**Delaware Public Health Laboratory**

Lab Sample No: 8106647

For Compliance: Yes

Sample Type: ROUTINE

Address: MILTON MIDDLE SCHOOL STAFF RESTROOM

Sampling Pers: DBPS201

Facility Sampling System: DE001

Water System: DE0000629

Lab Recorded: 07/30/2021

Sample Collected: 07/30/2021

9:30 AM
<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Method</th>
<th>Result</th>
<th>Analyte</th>
<th>PWS Notified On</th>
<th>State Notified On</th>
<th>Analysis Start and End Dates</th>
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</thead>
<tbody>
<tr>
<td>08/05/2021</td>
<td>12:22 PM</td>
<td>E242</td>
<td>DETECT</td>
<td>&gt; 0.5 ug/L</td>
<td>Yes</td>
<td>Yes</td>
<td>08/06/2021 11:39 AM - 08/10/2021</td>
</tr>
<tr>
<td>08/06/2021</td>
<td>12:22 PM</td>
<td>TRACORATOR</td>
<td>DETECT</td>
<td>&gt; 0.5 ug/L</td>
<td>Yes</td>
<td>Yes</td>
<td>08/06/2021 11:39 AM - 08/10/2021</td>
</tr>
<tr>
<td>08/07/2021</td>
<td>12:22 PM</td>
<td>524.2</td>
<td>DETECT</td>
<td>&gt; 0.5 ug/L</td>
<td>Yes</td>
<td>Yes</td>
<td>08/07/2021 11:39 AM - 08/10/2021</td>
</tr>
<tr>
<td>08/08/2021</td>
<td>12:22 PM</td>
<td>524.2</td>
<td>DETECT</td>
<td>&gt; 0.5 ug/L</td>
<td>Yes</td>
<td>Yes</td>
<td>08/08/2021 11:39 AM - 08/10/2021</td>
</tr>
<tr>
<td>08/09/2021</td>
<td>12:22 PM</td>
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<td>&gt; 0.5 ug/L</td>
<td>Yes</td>
<td>Yes</td>
<td>08/09/2021 11:39 AM - 08/10/2021</td>
</tr>
</tbody>
</table>

**Delaware Public Health Laboratory**

Sample Collected: 07/30/2021 9:30 AM

Lab Received: 07/30/2021

Sample No: 20100629

Water System: DE0000629

MILTON WATER DEPARTMENT

MILTON MIDDLE SCHOOL STAFF RESTROOM

Sampling Plan: DBPS201

Feasibly Supported: NO

Routine Sampling: YES

For Compliance: YES

Laboratory: DE017

Address: 5106647
**Detection:**

<table>
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<tr>
<th>Date</th>
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<th>Parameter</th>
<th>Method</th>
<th>Result</th>
<th>Analyte</th>
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<tbody>
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<td>08/05/2021</td>
<td>11:22 AM</td>
<td>Chloroform</td>
<td>64.2</td>
<td>&gt;0.5 ug/l</td>
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</tr>
<tr>
<td>08/06/2021</td>
<td>11:22 AM</td>
<td>Chloroform</td>
<td>64.2</td>
<td>&gt;0.5 ug/l</td>
<td></td>
</tr>
<tr>
<td>08/06/2021</td>
<td>11:22 AM</td>
<td>Dichloroform</td>
<td>54.2</td>
<td>&gt;0.5 ug/l</td>
<td></td>
</tr>
<tr>
<td>08/06/2021</td>
<td>11:22 AM</td>
<td>Bromoform</td>
<td>54.2</td>
<td>&gt;0.5 ug/l</td>
<td></td>
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<tr>
<td>08/10/2021</td>
<td>11:39 AM</td>
<td>Chloroform</td>
<td>64.2</td>
<td>&gt;0.5 ug/l</td>
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<td>08/10/2021</td>
<td>11:22 AM</td>
<td>Dichloroform</td>
<td>54.2</td>
<td>&gt;0.5 ug/l</td>
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<td>08/05/2021</td>
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<td>Bromoform</td>
<td>54.2</td>
<td>&gt;0.5 ug/l</td>
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<td>08/06/2021</td>
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<td>Chloroform</td>
<td>64.2</td>
<td>&gt;0.5 ug/l</td>
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**Sample Collection:**

- Lab Received: 07/30/2021
- Sample Collected: 07/30/2021
- 9:30 AM

**Sample Details:**

- Lab: DE017
- Laboratory: Delware Public Health Laboratory
- Sample Number: 01106647
- Sample Type: ROUTINE
- Sample Source: Milton Middle School Staff Restroom B
- Redacted

**Address:**

- Milton Water Department
- Milton, DE
- DE0000629

---
RESULT Analyte: 2960 TTHM
Method: 12.99 ug/L

RESULT Analyte: 624.2 ug/L
Method: >0.5 ug/L

Delaware Public Health Laboratory

Lab Sample No: 5106647
Sample Type: ROUTINE

Address: Milton Middle School Staff Restroom BS

Sampling Pt: DBPS201
Facility Sampling: DSO01
Water System: DE0000629

Sample Collected: 07/30/2021 9:30 AM
Lab Received: 07/30/2021

State Notified On: PWS Notified On
Analysis Start and End Dates: 08/05/2021 1:22 PM - 08/05/2021 11:30 AM

For Compliance: Yes

DE017 Laboratory