Lead/Copper Water Sampling Report

For

Dexter Community Schools

February & March, 2016
Dexter Community Schools

Lead/Copper Water Sampling Report

Background:
In February, 2016, Sean Burton, Dexter Community Schools contacted Nova Environmental, Inc. and requested that lead water samples be collected within seven (7) Dexter Community School buildings. Since this water testing is for screening purposes, it was determined that 2 samples be collected within each building. The location of the testing was from interior taps from which water is typically drawn for consumption. This would include, but is not limited to the Kitchen within each building.

Sampling Methodology:
On February 8-10, 2016, an environmental consultant from Nova Environmental, Inc. conducted the water sample collection throughout the District. The water samples were collected “first draw” which means that the tap was not flushed prior to sample collection. This first draw method is stipulated within the Michigan Department of Environmental Quality’s (MDEQ) sampling instructions for lead and copper.

The water samples were collected in the early morning to ensure that the faucet has sat idle for a minimum of six hours prior to sample collection.

Sample Analysis:
Subsequent to the collection, the sample bottles were hand delivered to the MDEQ Drinking Water Laboratory located in Lansing, Michigan. The type of analysis performed on the water samples was Inductively Coupled Plasma – Mass Spectrometry (ICP – MS).

Sample Results:
The action level established by the Environmental Protection Agency (EPA) for lead in drinking water is 0.015 parts per million (ppm) while for copper is 1.3 parts per million (ppm).

The results of all samples collected and analyzed within Dexter Community Schools were below the action levels for both lead and copper, with the exception of one sample within Creekside School which tested elevated for lead. Nova Environmental, Inc. made the recommendation to change out the fixture at that location and re-sample.
Subsequent to the fixture replacement (March 3, 2016), an environmental consultant from Nova Environmental, Inc. conducted a second round of water sample collection at Creekside School. The results of the two samples collected and analyzed at Creekside School were below the action levels for both lead and copper.

**Limitations:**

The intent of this sampling was to conduct a simple, cursory screening for lead/copper in drinking water within Dexter Community Schools. Therefore, this report was not intended to or should not be construed to provide any type of regulatory compliance. Furthermore, the sampling from two to three taps within a building does not imply a thorough or even representative indication of lead/copper in the drinking water, but is intended to simply provide a snapshot of lead/copper levels at the specific locations tested. In order to clarify, Nova Environmental, Inc. provides the following disclaimers:

- The determination of what taps to test were discussed with District staff and were based on those most likely to be used for consumption, which usually included one sample within the Kitchen;
- The intent of this sampling was not to provide any means or implication of regulatory compliance;
- The only way to ensure an accurate indication of potential lead/copper in water presence within a given building is to test each tap periodically.
<table>
<thead>
<tr>
<th>School</th>
<th>Location</th>
<th>Copper</th>
<th>Lead</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Dexter High School</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sample - 1</td>
<td>Kitchen - Center Sink</td>
<td>0.56 mg/L</td>
<td>ND</td>
</tr>
<tr>
<td>Sample - 2</td>
<td>Main Office Kitchen Sink</td>
<td>0.45 mg/L</td>
<td>ND</td>
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<tr>
<td><strong>Creekside School</strong></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Sample - 1</td>
<td>Kitchen - Center Sink</td>
<td>0.29 mg/L</td>
<td>0.002 mg/L</td>
</tr>
<tr>
<td>Sample - 2</td>
<td>Receiving Sink inside Main Door</td>
<td>0.340 mg/L</td>
<td>0.017 mg/L</td>
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<tr>
<td><strong>Bates Elementary School</strong></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Sample - 1</td>
<td>Kitchen - Center Sink</td>
<td>0.27 mg/L</td>
<td>0.003 mg/L</td>
</tr>
<tr>
<td>Sample - 2</td>
<td>Room 202 Drinking Fountain</td>
<td>0.27 mg/L</td>
<td>0.002 mg/L</td>
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<td><strong>Wylie Elementary School</strong></td>
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<td></td>
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<tr>
<td>Sample - 1</td>
<td>Kitchen - South Center Sink</td>
<td>0.51 mg/L</td>
<td>0.003 mg/L</td>
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<tr>
<td>Sample - 2</td>
<td>Room 405 Drinking Fountain</td>
<td>0.90 mg/L</td>
<td>ND</td>
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<tr>
<td><strong>Mill Creek Middle School</strong></td>
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<tr>
<td>Sample - 1</td>
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<td>ND</td>
</tr>
<tr>
<td>Sample - 2</td>
<td>Staff Lounge 503</td>
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<td>0.001 mg/L</td>
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<td><strong>Cornerstone Elementary School</strong></td>
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<tr>
<td>Sample - 1</td>
<td>Kitchen - Center Sink</td>
<td>0.53 mg/L</td>
<td>ND</td>
</tr>
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<td>Sample - 2</td>
<td>Room 13 Drinking Fountain</td>
<td>0.25 mg/L</td>
<td>ND</td>
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<tr>
<td><strong>Copeland Administration</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Sample - 1</td>
<td>2nd Floor Kitchen</td>
<td>0.41 mg/L</td>
<td>ND</td>
</tr>
<tr>
<td>Sample - 2</td>
<td>Senior Center Kitchen - West Sink</td>
<td>0.31 mg/L</td>
<td>ND</td>
</tr>
</tbody>
</table>

ND = None Detected at Reporting Limit

Federal Action Level for Drinking Water: Copper 1.3 mg/L
Lead 0.015 mg/L
MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY
DRINKING WATER LABORATORY
USEPA Region V Drinking Water Cert. No. MI00003
P.O. Box 30270
Lansing, MI 48909
TEL: (517) 335-8184
FAX: (517) 335-8562

Sample Number
LG13881

Official Laboratory Report

Report To: LISA WHITTON
5300 PLYMOUTH RD
ANN ARBOR MI 48105

System Name/Owner: DEXTER COMMUNITY SCHOOLS
Collection Address: 2200 N PARKER RD - DEXTER HS, DE
Collected By: MEGHAN MCCARTHY
Township/Well#/Section: //
County: Washtenaw
Sample Point: KITCHEN CENTER SINK HS-1
Water System: Treated Public Distribution System

WSSN/Pool ID: TYPE II
Source: Other
Site Code: Collector: Other
Date Collected: 02/08/2016 06:25
Date Received: 02/16/2016 13:02
Purpose: Other

<table>
<thead>
<tr>
<th>Analyte Name</th>
<th>Result (mg/L)</th>
<th>Date Tested</th>
<th>RL (mg/L)</th>
<th>MCL/AL (mg/L)</th>
<th>Method</th>
<th>CAS #</th>
</tr>
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<tbody>
<tr>
<td>Copper</td>
<td>0.56</td>
<td>02/17/2016</td>
<td>0.05</td>
<td>1.3</td>
<td>EPA 200.8</td>
<td>7440-50-8</td>
</tr>
<tr>
<td>Lead</td>
<td>Not detected</td>
<td>02/17/2016</td>
<td>0.001</td>
<td>0.015</td>
<td>EPA 200.8</td>
<td>7439-92-1</td>
</tr>
</tbody>
</table>

The analyses performed by the MDEQ Drinking Water Laboratory were conducted using methods approved by the U.S. Environmental Protection Agency in accordance with the Safe Drinking Water Act, 40 CFR parts 141-143, and other regulatory agencies as appropriate.

Your local health department has detailed information about the quality of drinking water in your area. If you have concerns about the health risks related to the test results of your sample, please contact the Environmental Health Section through the address and telephone number listed below:

Washtenaw Co Dept. of Planning & Environment
705 N. Zeeb Road
Ann Arbor, MI 48107-8645
734 222-3800

CAS#: Chemical Abstract Service Registry Number
mg/L: milligrams / Liter (ppm)
MCL: Maximum Contaminant Level
ppm: parts per million
AL: Action Level
MPN: Most Probable Number
RL: Reporting Limit
CFU: Colony Forming Unit

Laboratory Contacts
Drinking Water Unit Mgr: Julia Pieper
Systems Mgmt. Unit Mgr: George Krifitzian

By authority of PA 368 of 1978 as amended
Work Order 60203141_10
Report Created on: 2/19/2016 5:11:19PM
Page 1 of 1
### TESTING INFORMATION

<table>
<thead>
<tr>
<th>Analyte Name</th>
<th>Result (mg/L)</th>
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<tbody>
<tr>
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<td>0.45</td>
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<td>0.05</td>
<td>1.3</td>
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<td>7440-50-8</td>
</tr>
<tr>
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<td>Not detected</td>
<td>02/17/2016</td>
<td>0.001</td>
<td>0.015</td>
<td>EPA 200.8</td>
<td>7439-92-1</td>
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**Washtenaw Co Dept. of Planning & Environment**  
705 N. Zeeb Road  
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734 222-3800

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**RL**: Reporting Limit  
**CFU**: Colony Forming Unit  

**Laboratory Contacts**  
Drinking Water Unit Mgr: Julia Pieper  
Systems Mgmt. Unit Mgr: George Kiszlian

By authority of PA 388 of 1978 as amended  
**Work Order 60203141_09**  
Report Created on: 2/19/2016 5:11:19PM  
Page 1 of 1
System Name/Owner: DEXTER COMMUNITY SCHOOLS  
Collection Address: 2815 BAKER RD, DEXTER  
Collected By: MEGHAN MCCARTHY  
Township/Well#/Section: //  
County: Washtenaw  
Sample Point: RECEIVING SINK INSIDE MAIN DOOR C-2  
Water System: Treated Public Distribution System  
WSSN/Pool ID:  
Source: TYPE II  
Site Code:  
Collector: Other  
Date Collected: 02/08/2016 06:47  
Date Received: 02/16/2016 13:02  
Purpose: Other

<table>
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<th>Analyte Name</th>
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<th>MCL/AL (mg/L)</th>
<th>Method</th>
<th>CAS #</th>
</tr>
</thead>
<tbody>
<tr>
<td>Copper</td>
<td>0.34</td>
<td>02/17/2016</td>
<td>0.05</td>
<td>1.3</td>
<td>EPA 200.8</td>
<td>7440-50-8</td>
</tr>
<tr>
<td>Lead</td>
<td>0.017</td>
<td>02/17/2016</td>
<td>0.001</td>
<td>0.015</td>
<td>EPA 200.8</td>
<td>7439-92-1</td>
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</tbody>
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Laboratory Contacts  
Drinking Water Unit Mgr: Julia Pieper  
Systems Mgmt. Unit Mgr: George Kriszlan  
By authority of PA 388 of 1978 as amended
**Testing Information**

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<tbody>
<tr>
<td>Copper</td>
<td>0.29</td>
<td>02/17/2016</td>
<td>0.05</td>
<td>1.3</td>
<td>EPA 200.8</td>
<td>7440-50-8</td>
</tr>
<tr>
<td>Lead</td>
<td>0.002</td>
<td>02/17/2016</td>
<td>0.001</td>
<td>0.015</td>
<td>EPA 200.8</td>
<td>7439-92-1</td>
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Systems Mgmt. Unit Mgr: George Krisztian
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Washtenaw Co Dept. of Planning & Environment
705 N. Zeeb Road
Ann Arbor, MI 48107-8645
734 222-3800
Sample Number
LG13873

Official Laboratory Report

Report To: LISA WHITTON
5300 PLYMOUTH RD
ANN ARBOR MI 48105

System Name/Owner: DEXTER COMMUNITY SCHOOLS
Collection Address: 2704 BAKER RD - BATES, DEXTER
Collected By: MEGHAN MCCARTHY
County: Washtenaw
Sample Point: RM 202 DRINKING FOUNTAIN
Water System: Treated Public Distribution System

WSSN/Pool ID: TYPE II
Source: Other
Date Collected: 02/09/2016 07:05
Date Received: 02/16/2016 13:02
Purpose: Other

<table>
<thead>
<tr>
<th>Analyte Name</th>
<th>Result (mg/L)</th>
<th>Date Tested</th>
<th>RL (mg/L)</th>
<th>MCL/AL (mg/L)</th>
<th>Method</th>
<th>CAS #</th>
</tr>
</thead>
<tbody>
<tr>
<td>Copper</td>
<td>0.27</td>
<td>02/17/2016</td>
<td>0.05</td>
<td>1.3</td>
<td>EPA 200.8</td>
<td>7440-50-8</td>
</tr>
<tr>
<td>Lead</td>
<td>0.002</td>
<td>02/17/2016</td>
<td>0.001</td>
<td>0.015</td>
<td>EPA 200.8</td>
<td>7439-92-1</td>
</tr>
</tbody>
</table>

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705 N. Zeeb Road
Ann Arbor, MI 48107-8645
734 222-3800

CAS#: Chemical Abstract Service Registry Number
mg/L: milligrams/Liter (ppm)
ppm: parts per million
MCL: Maximum Contaminant Level
AL: Action Level
MPN: Most Probable Number
RL: Reporting Limit
CFU: Colony Forming Unit

Laboratory Contact:
Drinking Water Unit Mgr: Julia Pieper
Systems Mgmt. Unit Mgr: George Krisztian

By authority of PA 368 of 1978 as amended
Work Order 60203141_02
Report Created on: 2/19/2016 5:11:19PM
Page 1 of 1
**System Name/Owner:** DEXTER COMMUNITY SCHOOLS  
**Collection Address:** 3090 KENSINGTON ST, DEXTER  
**Collected By:** MEGHAN MCCARTHY  
**Township/Well#/Section:** //  
**County:** Washtenaw  
**Sample Point:** RM 405 DRINKING FOUNTAIN COVINGTON  
**Water System:** Treated Public Distribution System  
**WSGN/Poll ID:** Source: TYPE II  
**Site Code:** Collector: Other  
**Date Collected:** 02/09/2016 06:52  
**Date Received:** 02/16/2016 13:02  
**Purpose:** Other

<table>
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<th>Analyte Name</th>
<th>Result (mg/L)</th>
<th>Date Tested</th>
<th>RL (mg/L)</th>
<th>MCL/AL (mg/L)</th>
<th>Method</th>
<th>CAS #</th>
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<tbody>
<tr>
<td>Copper</td>
<td>0.90</td>
<td>02/17/2016</td>
<td>0.05</td>
<td>1.3</td>
<td>EPA 200.8</td>
<td>7440-50-8</td>
</tr>
<tr>
<td>Lead</td>
<td>Not detected</td>
<td>02/17/2016</td>
<td>0.001</td>
<td>0.015</td>
<td>EPA 200.8</td>
<td>7439-92-1</td>
</tr>
</tbody>
</table>

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705 N. Zeeb Road  
Ann Arbor, MI 48107-8645  
734 222-3800

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MCL: Maximum Contaminant Level  
ppm: parts per million  
AL: Action Level  
MPN: Most Probable Number  
RL: Reporting Limit  
CFU: Colony Forming Unit  
Laboratory Contacts  
Drinking Water Unit Mgr: Julia Pieper  
Systems Mgmt. Unit Mgr: George Kristian  
By authority of PA 358 of 1976 as amended  
Work Order 60203141_05  
Report Created on: 2/19/2016  5:50:22PM  
Page 1 of 1
MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY  
DRINKING WATER LABORATORY  
USEPA Region V Drinking Water Cert. No. MI00003  
P.O. Box 30270  
Lansing, MI 48909  
TEL: (517) 335-8184  
FAX: (517) 335-8562

Sample Number  
LG13877

Official Laboratory Report

Report To:  LISA WHITTON  
5300 PLYMOUTH RD  
ANN ARBOR MI 48105

System Name/Owner:  DEXTER COMMUNITY SCHOOLS  
Collection Address:  3060 KENSINGTOO ST, DEXTER  
Collected By:  MEGHAN MCCARTHY  
Township/Well#/Section:  //  
County:  Washtenaw  
Sample Point:  KITCHEN - SOUTH CENTER SINK  
Water System:  Treated Public Distribution System

WSSN/Pool ID:  
Source:  TYPE II  
Site Code:  
Collector:  Other  
Date Collected:  02/09/2016 06:49

Date Received:  02/16/2016 13:02  
Purpose:  Other

<table>
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<tr>
<th>Analyte Name</th>
<th>Result (mg/L)</th>
<th>Date Tested</th>
<th>RL (mg/L)</th>
<th>MCL/AL (mg/L)</th>
<th>Method</th>
<th>CAS #</th>
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<tr>
<td>Copper</td>
<td>0.51</td>
<td>02/17/2016</td>
<td>0.05</td>
<td>1.3</td>
<td>EPA 200.8</td>
<td>7440-50-8</td>
</tr>
<tr>
<td>Lead</td>
<td>0.003</td>
<td>02/17/2016</td>
<td>0.001</td>
<td>0.015</td>
<td>EPA 200.8</td>
<td>7439-92-1</td>
</tr>
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Washtenaw Co Dept. of Planning & Environment  
705 N. Zeeb Road  
Ann Arbor, MI 48107-8645  
734 222-3800
## Testing Information

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<th>Result (mg/L)</th>
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<th>MCL/AL (mg/L)</th>
<th>Method</th>
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<tr>
<td>Copper</td>
<td>0.30</td>
<td>02/17/2016</td>
<td>0.05</td>
<td>1.3</td>
<td>EPA 200.8</td>
<td>7440-50-8</td>
</tr>
<tr>
<td>Lead</td>
<td>0.001</td>
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Ann Arbor, MI 48107-8645
734 222-3800

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**RL:** Reporting Limit
**CFU:** Colony Forming Unit

**Laboratory Contacts**
Drinking Water Unit Mgr: Julia Pieper
Systems Mgmt. Unit Mgr: George Krzysztkian

By authority of PA 368 of 1976 as amended Work Order 60203141_11 Report Created on: 2/19/2016 5:11:19PM Page 1 of 1
MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY
DRINKING WATER LABORATORY
USEPA Region V Drinking Water Cert. No. MI00003
P.O. Box 30270
Lansing, MI 48909
TEL: (517) 335-8184
FAX: (517) 335-8562

Sample Number
LG13879

Official Laboratory Report

Report To: LISA WHITTON
5300 PLYMOUTH RD
ANN ARBOR MI 48105

System Name/Owner: DEXTER COMMUNITY SCHOOLS
Collection Address: 7305 DEXTER (MILLS CREEK), DEXTER
Collected By: MEGHAN MCCARTHY
Township/Well#/Section: //
County: Washtenaw
Sample Point: KITCHEN CENTER SINK
Water System: Treated Public Distribution System

WSSN/Pool ID: Source: TYPE II
Site Code: Collector: Other
Date Collected: 02/10/2016 06:41
Date Received: 02/16/2016 13:02
Purpose: Other

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<th>MCL/AL (mg/L)</th>
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<tbody>
<tr>
<td>Copper</td>
<td>0.45</td>
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<td>0.05</td>
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<td>EPA 200.8</td>
<td>7440-50-8</td>
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<tr>
<td>Lead</td>
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<td>02/17/2016</td>
<td>0.001</td>
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<td>EPA 200.8</td>
<td>7439-92-1</td>
</tr>
</tbody>
</table>

The analyses performed by the MDEQ Drinking Water Laboratory were conducted using methods approved by the U.S. Environmental Protection Agency in accordance with the Safe Drinking Water Act, 40 CFR parts 141-143, and other regulatory agencies as appropriate.

Your local health department has detailed information about the quality of drinking water in your area. If you have concerns about the health risks related to the test results of your sample, please contact the Environmental Health Section through the address and telephone number listed below:

Washtenaw Co Dept. of Planning & Environment
705 N. Zeeb Road
Ann Arbor, MI 48107-8645
734 222-3800

CAS#: Chemical Abstract Service Registry Number
MCL: Maximum Contaminant Level
AL: Action Level
RL: Reporting Limit
mg/L: milligrams / Liter (ppm)
ppm: parts per million
MPN: Most Probable Number
CFU: Colony Forming Unit

By authority of PA 368 of 1976 as amended
Work Order 60203141_08
Report Created on: 2/19/2016 5:11:19PM  Page 1 of 1

Laboratory Contacts
Drinking Water Unit Mgr: Julia Pieper
Systems Mgmt. Unit Mgr: George Krystalian
**System Name/Owner:** DEXTER COMMUNITY SCHOOLS  
**Collection Address:** 7480 DAN HOEY RD - CORNERSTONE  
**Collected By:** MEGHAN MCCARTHY  
**Township/Well#/Section:**  
**County:** Washtenaw  
**Sample Point:** ROOM 13 - DRINKING FOUNTAIN  
**Water System:** Treated Public Distribution System  
**WSSN/Pool ID:**  
**Source:** TYPE II  
**Site Code:**  
**Collector:** Other  
**Date Collected:** 02/10/2016 06:26  
**Date Received:** 02/16/2016 13:02  
**Purpose:** Other

### TESTING INFORMATION

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<tr>
<td>Lead</td>
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<td>0.001</td>
<td>0.015</td>
<td>EPA 200.8</td>
<td>7439-92-1</td>
</tr>
</tbody>
</table>

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Washtenaw Co Dept. of Planning & Environment  
705 N. Zeeb Road  
Ann Arbor, MI 48107-8645  
734 222-3800

---

**CAS#:** Chemical Abstract Service Registry Number  
**mg/L:** milligrams / Liter (ppm)  
**MCL:** Maximum Contaminant Level  
**ppm:** parts per million  
**AL:** Action Level  
**MPN:** Most Probable Number  
**RL:** Reporting Limit  
**CFU:** Colony Forming Unit

---

**Laboratory Contacts**  
Drinking Water Unit Mgr: Julia Pieper  
Systems Mgmt. Unit Mgr: George Krzysztof

---

By authority of PA 358 of 1978 as amended  
Work Order 00203141_13  
Report Created on: 2/19/2016 5:11:19PM  
Page 1 of 1
MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY
DRINKING WATER LABORATORY
USEPA Region V Drinking Water Cert. No. MI00003
P.O. Box 30270
Lansing, MI 48909
TEL: (517) 335-8184
FAX: (517) 335-8562

Sample Number
LG13875

Official Laboratory Report

Report To: LISA WHITTON
5300 PLYMOUTH RD
ANN ARBOR MI 48105

System Name/Owner: DEXTER COMMUNITY SCHOOLS
Collection Address: 7480 DAN HOEY RD (CORNERSTORE
Collected By: MEGHAN MCCARTHY
Township/Well#/Section: ///
County: Washtenaw
Sample Point: KITCHEN - CENTER SINK
Water System: Treated Public Distribution System

WSSN/Pool ID: Source: TYPE II
Site Code: Collector: Other
Collector: Other
Date Collected: 02/10/2016 06:23
Date Received: 02/16/2016 13:02
Purpose: Other

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<tr>
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<td>0.001</td>
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<td>EPA 200.8</td>
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Washtenaw Co Dept. of Planning & Environment
705 N. Zeeb Road
Ann Arbor, MI 48107-3645
734 222-3800

CAS# : Chemical Abstract Service Registry Number
MCL : Maximum Contaminant Level
AL : Action Level
RL : Reporting Limit
mg/L : milligrams / Liter (ppm)
ppm : parts per million
MPN : Most Probable Number
CFU : Colony Forming Unit

Laboratory Contacts
Drinking Water Unit Mgr: Julia Pieper
Systems Mgmt. Unit Mgr: George Krisztian

By authority of PA 368 of 1978 as amended
Work Order 60203141_04
Report Created on: 2/19/2016 5:11:19PM
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<td>7440-50-8</td>
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<tr>
<td>Lead</td>
<td>Not detected</td>
<td>02/17/2016</td>
<td>0.001</td>
<td>0.015</td>
<td>EPA 200.8</td>
<td>7439-92-1</td>
</tr>
</tbody>
</table>

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Washtenaw Co Dept of Planning & Environment
705 N. Zeob Road
Ann Arbor, MI 48107-8645
734 222-3800

CAS#: Chemical Abstract Service Registry Number
MCL: Maximum Contaminant Level
AL: Action Level
RL: Reporting Limit
mpm: micrograms / liter (ppm)
mpn: most probable number
CFU: Colony Forming Unit

By authority of PA 368 of 1978 as amended

Laboratory Contacts
Drinking Water Unit Mgr: Julia Pieper
Systems Mgmt. Unit Mgr: George Krizjian
**System Name/Owner:** DEXTER COMMUNITY SCHOOLS  
**Collection Address:** 7714 ANN ARBOR ST, DEXTER  
**Collected By:** MEGHAN MCCARTHY  
**Township/Well#/Section:**  
**County:** Washtenaw  
**Sample Point:** 2ND FLOOR KITCHEN  
**Water System:** Treated Public Distribution System  
**WSSN/Pool ID:**  
**Source:** Type II  
**Site Code:** Other  
**Collector:** Other  
**Date Collected:** 02/10/2016 07:05  
**Date Received:** 02/16/2016 13:02  
**Purpose:** Other

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<th><strong>TESTING INFORMATION</strong></th>
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<tr>
<td>Copper</td>
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<tr>
<td>Lead</td>
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**Washtenaw Co Dept of Planning & Environment**  
**705 N. Zeeb Road**  
**Ann Arbor, MI 48107-8645**  
**734 222-3800**

---

**CAS#:** Chemical Abstract Service Registry Number  
**MCL:** Maximum Contaminant Level  
**AL:** Action Level  
**RL:** Reporting Limit  
**ppm:** parts per million  
**MPN:** Most Probable Number  
**CFU:** Colony Forming Unit  
**Laboratory Contacts:**  
Drinking Water Unit Mgr: Julia Pieper  
Systems Mgmt. Unit Mgr: George Kristljan

By authority of PA 368 of 1978 as amended  
**Work Order: 60203141_14**  
**Report Created on:** 2/19/2016 5:50:22PM  
**Page 1 of 1**
## Creekside School - 2nd Round

<table>
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<tr>
<th>Location</th>
<th>Copper (mg/L)</th>
<th>Lead</th>
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<tbody>
<tr>
<td>Sample - 1: Receiving Sink inside Main Door</td>
<td>0.27</td>
<td>ND</td>
</tr>
<tr>
<td>Sample - 2: Gym Drinking Fountain</td>
<td>0.77</td>
<td>ND</td>
</tr>
</tbody>
</table>

**ND = None Detected at Reporting Limit**

**EPA Action Level For Drinking Water:**
- Copper: 1300 ug/L
- Lead: 15 ug/L
**System Name/Owner:** DEXTER COMMUNITY SCHOOLS  
**Collection Address:** 2615 BAKER RD CREEKSIDE, DEXTER  
**Collected By:** MEGHAN MCCARTHEY  
**Township/Well#/Section:**  
**County:** Washtenaw  
**Sample Point:** RECEIVING SINK INSIDE MAIN DOOR  
**Water System:** Treated Public Distribution System  

<table>
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<tr>
<th>Analyte Name</th>
<th>Result (mg/L)</th>
<th>Date Tested</th>
<th>RL (mg/L)</th>
<th>MCL/AL (mg/L)</th>
<th>Method</th>
<th>CAS #</th>
</tr>
</thead>
<tbody>
<tr>
<td>Copper</td>
<td>0.27</td>
<td>03/05/2016</td>
<td>0.05</td>
<td>1.3</td>
<td>EPA 200.8</td>
<td>7440-50-8</td>
</tr>
<tr>
<td>Lead</td>
<td>Not detected</td>
<td>03/05/2016</td>
<td>0.001</td>
<td>0.015</td>
<td>EPA 200.8</td>
<td>7439-92-1</td>
</tr>
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</table>

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705 N. Zeeb Road  
Ann Arbor, MI 48107-8645  
734 222-3800  

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**MPN:** Most Probable Number  
**CFU:** Colony Forming Unit  

**Laboratory Contacts:**  
Drinking Water Unit Mgr: Julia Pieper  
Systems Mgmt. Unit Mgr: George Krizsian
# MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY
## DRINKING WATER LABORATORY

**USEPA Region V Drinking Water Cert. No. MI00003**

P.O. Box 30270
Lansing, MI 48909
TEL: (517) 335-8184
FAX: (517) 335-8562

---

**Sample Number**
LG20389

---

**Official Laboratory Report**

**Report To:** LISA WHITTON
5300 PLYMOUTH ROAD
ANN ARBOR MI 48105

---

**System Name/Owner:** DEXTER COMMUNITY SCHOOLS
**Collection Address:** 2615 BAKER ROAD CREEKSIDE, DEXTER
**Collected By:** MEGHAN MCCARTHY
**Township/Well/#/Section:** \( / / \)
**County:** Washtenaw
**Sample Point:** GYM DRINKING FOUNTAIN
**Water System:** Treated Public Distribution System

---

**WSSN/Pool ID:** Source: TYPE II
**Site Code:** Collector: Other
**Date Collected:** 03/03/2016 06:40
**Date Received:** 03/04/2016 12:08
**Purpose:** Other

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## TESTING INFORMATION

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<th>Method</th>
<th>CAS #</th>
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<tr>
<td>Copper</td>
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<td>03/05/2016</td>
<td>0.05</td>
<td>1.3</td>
<td>EPA 200.8</td>
<td>7440-50-8</td>
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<tr>
<td>Lead</td>
<td>Not detected</td>
<td>03/06/2016</td>
<td>0.001</td>
<td>0.015</td>
<td>EPA 200.8</td>
<td>7439-92-1</td>
</tr>
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Ann Arbor, MI 48107-8645
734 222-3900

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Laboratory Contacts
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- Systems Mgmt. Unit Mgr: George Krisztian

*By authority of PA 369 of 1978 as amended*