

**Public Notification to Parents, Teachers, and Staff  
Participation in School Drinking Water Quality Reimbursement Program**

School/District Name: Bowers Academy

Date: 8/4/17

This School/District is committed to protecting the health of students, teachers, and staff. We are participating in the School Drinking Water Quality Reimbursement Program, which is a program jointly administered by the Michigan Department of Education and Department of Environmental Quality. This program is designed to provide school funding for costs associated with the mitigation of potential lead exposure from drinking water. Up to \$950 per school building is available on a reimbursement basis for the cost of testing for lead in drinking water, fixture replacement, filter purchases, plumbing assessments, or technical assistance incurred between July 1, 2016, and September 30, 2017.

The School Drinking Water Quality Reimbursement Program requires that schools submit proof of public notification of the number of fixtures providing water for drinking or food preparation, testing results, number of fixtures replaced, and other corrective action plans prior to reimbursement. This information is as follows:

Number of fixtures providing water for drinking or food preparation: 9

Number of fixtures replaced: (zero if not applicable) 0

Number of filters purchased: (zero if not applicable) 0

Other Actions Taken: (if applicable) N/A

**Testing Results:**

Number of Lead Tests Completed: (zero if not applicable) 9

Number of Lead Tests with Over 5 parts per billion of Lead: (zero if not applicable) 0

Based upon actions taken to date:

The District/School has determined that additional corrective action is not necessary.

The District/School will be taking the following additional corrective action: \_\_\_\_\_

About Lead:

Lead can cause serious health problems if too much enters your body from drinking water or other sources. It can cause damage to the brain and kidneys, and it can interfere with the production of red blood cells that carry oxygen to all parts of your body. The greatest risk of lead exposure is to infants, young children, and pregnant women. Scientists have linked the effects of lead on the brain with lowered IQ in children. Adults with kidney problems and high blood pressure can be affected by low levels of lead more than healthy adults. Lead is stored in the bones, and it can be released later in life.

How Can I Learn More?

You can see a copy of all water testing results at the school district's central office, and on our website at (<http://www.bloomfield.org>). For more information about water quality in our schools, please contact (Physical Plant Services) at (248-341-5490). For information about water quality and sampling for lead at home, contact your local water supplier or the Michigan DEQ ([www.michigan.gov/drinkingwater](http://www.michigan.gov/drinkingwater)).

This Public Notification is being distributed through the following means: ( ) Posting in Common Areas of School Buildings; ( ) E-mail or Letter to Parents, Teachers and Staff; ( ) Posting on Website; ( ) Newsletter.

Signed and Certified

\_\_\_\_\_  
Name and Title



**Bloomfield Hills Schools**  
**Drinking Water Analysis**  
**Project Number: AE170159**

<b>Bowers Academy</b>							
<b>Date of Sampling: April 26, 2017</b>							
<b>Sampler: Amanda Peterson</b>							
Sample #	Location	Type <sup>1</sup>	Time Collected	EPA Action Level (ug/L) <sup>2</sup>	Results (ug/L)	Aerator Present Y/N	Notes
Bowers Academy-01	Kitchen, three compartment sink, left side	KS	5:50AM	15	ND <sup>3</sup>	N	
Bowers Academy-02	Kitchen, three compartment sink, right side	KS	5:52 AM	15	ND	N	
Bowers Academy-03	Classroom area across from Kitchen, front sink	CF	5:58 AM	15	1	Y	
Bowers Academy-04	Classroom area across from Kitchen, far sink	CF	6:00 AM	15	1	Y	Faucet has slow drip
Bowers Academy-05	In between main bathrooms - left	B	6:04 AM	15	ND	Y	
Bowers Academy-06	In between main bathrooms - right	B	6:05 AM	15	ND	Y	
Bowers Academy-07	Staff lounge	CF	6:11 AM	15	ND	Y	
Bowers Academy-08	Large classroom area, faucet	CF	6:12 AM	15	ND	Y	
Bowers Academy-09	Between outdoor restrooms near barn	B	6:20 AM	15	1	N	

1) Type: B = Bubbler, BT = Bottle Fill, WC = Water Cooler, CF = Classroom Faucet, KS = Kitchen Sink, NS = Nurse Sink

2) <https://www.epa.gov/your-drinking-water/table-regulated-drinking-water-contaminants>

3) ND = Non Detected at Reported Detection Limit of 1 ug/L

4) NT = Not Tested