

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

School/District Name: Bloomfield Hills Middle School

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: 44

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) 44

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).

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**

Bloomfield Hills Middle School							
Date of Sampling: April 19, 2017							
Sampler: Jessica Perfetti							
Sample #	Location	Type ¹	Time Collected	EPA Action Level (ug/L) ²	Results (ug/L)	Aerator Present Y/N	Notes
Bloomfield Middle - 01	Main Office Lounge	KS	6:08 AM	15	2	Y	First Draw
Bloomfield Middle - 02	Room 140 Teachers Lounge	KS	6:13 AM	15	2	Y	First Draw
Bloomfield Middle - 03	Boy's Locker Room	B	6:20 AM	15	1	N/A	First Draw
Bloomfield Middle - 04	Inside Gymnasium, near Girl's Locker Room	B	6:24 AM	15	ND ³	N/A	First Draw
Bloomfield Middle - 05	Left cooler in Hallway outside Field House between bathrooms	WC	6:28 AM	15	ND	N/A	First Draw
Bloomfield Middle - 06	Right cooler in Hallway outside Field House between bathrooms	WC	6:28 AM	15	ND	N/A	First Draw
Bloomfield Middle - 07	Cooler across from Room 136 in Hallway	WC	6:34 AM	15	ND	N/A	First Draw
Bloomfield Middle - 08	Cooler in Cafeteria	WC	6:39 AM	15	ND	N/A	First Draw
Bloomfield Middle - 09	Bottle fill in Cafeteria	BT	6:39 AM	15	ND	N/A	First Draw
Bloomfield Middle - 10	Kitchen 2-Compartment Sink, across from Refrigerator	KS	6:46 AM	15	6	N	First Draw
Bloomfield Middle - 11	Left of Main Entrance bottle fill, to Library in Window Hallway	BT	6:52 AM	15	ND	N/A	First Draw
Bloomfield Middle - 12	Left of Main Entrance cooler, to Library in Window Hallway	WC	6:52 AM	15	ND	N/A	First Draw
Bloomfield Middle - 13	Bottle fill left of Room 118 in Hallway	BT	7:00 AM	15	ND	N/A	First Draw
Bloomfield Middle - 14	Cooler right of Room 130 in Hallway	WC	7:04 AM	15	3	N/A	First Draw
Bloomfield Middle - 15	Bubbler inside Gymnasium near Boy's Locker Room	B	7:10 AM	15	ND	N/A	First Draw

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



**Bloomfield Hills Schools
Drinking Water Analysis
Project Number: AE170536**

Bloomfield Hills Middle School							
Date of Sampling: 07/06/2017							
Sampler: Jessica Perfetti, Andrew Kelly							
Sample #	Location	Type ¹	Time Collected	EPA Action Level (ug/L) ²	Results (ug/L)	Aerator Present Y/N	Notes
Bloomfield Middle - 16	Room 134A, kitchenette 1 of 7 (beginning at door, moving clockwise)	KS	3:47 PM	15	5	Y	First draw
Bloomfield Middle - 17	Room 134A, kitchenette 2 of 7	kS	3:48 PM	15	1	Y	First draw
Bloomfield Middle - 18	Room 134A, kitchenette 3 of 7	KS	3:49 PM	15	1	Y	First draw
Bloomfield Middle - 19	Room 134A, kitchenette 4 of 7	KS	3:50 PM	15	3	Y	First draw
Bloomfield Middle - 20	Room 134A, kitchenette 5 of 7	KS	3:51 PM	15	6	Y	First draw
Bloomfield Middle - 21	Room 134A, kitchenette 6 of 7	KS	3:52 PM	15	6	Y	First draw
Bloomfield Middle - 22	Room 134A, kitchenette 7 of 7	KS	3:53 PM	15	4	Y	First draw
Bloomfield Middle - 23	Room 102, band classroom sink	CF	4:06 PM	15	8	Y	First draw Minor corrosion on aerator
Bloomfield Middle - 24	Hallway, to right of Copy Room & Media Center	WC	4:11 PM	15	ND	N	First draw
Bloomfield Middle - 25	Hallway, to left of Room 107	WC	4:20 PM	15	ND	N	First draw
Bloomfield Middle - 26	Teacher's Break Room between Room 114 and Room 115	KS	4:26 PM	15	7	Y	First draw
Bloomfield Middle - 27	Hallway, between Room 115 and Room 116	WC	4:30 PM	15	5	N	First draw
Bloomfield Middle - 28	Hallway, left of Room 118	WC	4:35 PM	15	2	N	First draw
Bloomfield Middle - 29	Room 118 faucet	CF	4:40 PM	15	3	Y	First draw

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Bloomfield Middle - 30	Room 118 bubbler	B	4:41 PM	15	ND	N	First draw
Bloomfield Middle - 31	Room 125 faucet	CF	4:43 PM	15	2	Y	First draw
Bloomfield Middle - 32	Room 125 bubbler	B	4:44 PM	15	ND	N	First draw
Bloomfield Middle - 33	Room 119 faucet	CF	4:47 PM	15	1	Y	First draw
Bloomfield Middle - 34	Room 119 bubbler	B	4:48 PM	15	ND	N	First draw
Bloomfield Middle - 35	Room 124 faucet	CF	4:52 PM	15	1	Y	First draw
Bloomfield Middle - 36	Room 124 bubbler	B	4:53 PM	15	ND	N	First draw
Bloomfield Middle - 37	Room 123 faucet	CF	4:55 PM	15	ND	Y	First draw
Bloomfield Middle - 38	Room 123 bubbler	B	4:56 PM	15	ND	N	First draw
Bloomfield Middle - 39	Room 120 faucet	CF	4:58 PM	15	2	Y	First draw
Bloomfield Middle - 40	Room 120 bubbler	B	4:59 PM	15	ND	N	First draw
Bloomfield Middle - 41	Room 121 faucet	CF	5:01 PM	15	2	Y	First draw
Bloomfield Middle - 42	Room 121 bubbler	B	5:02 PM	15	ND	N	First draw
Bloomfield Middle - 43	Room 137 faucet	CF	5:16 PM	15	7	Y	First draw

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Bloomfield Middle - 44	Room 136 faucet	CF	5:29 PM	15	14	N	First draw

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