

Reading Schools 2016 LCCA Lead in Water Testing Results

MassDEP Action Level (AL) for Lead in water is: Greater Than 15 ug/L (Reading set an AL of 12 ug/L)

MassDEP Action Level (AL) for Copper in water is: Greater Than 1300 ug/L (No Sample has ever exceeded or come close to the Copper Action Level in Reading Schools)

ND = Not Detected or Less Than 1 ug/L (< 1 ppb)

06_Birch Meadow Elementary					Lead Levels Found in School Tap Samples Updated 08/30/16									
School	Location	Fixture Type	Fixture ID #	DEP #	05/19/16 First Draw ug/L	06/10/16 First Draw ug/L	06/10/16 30 Sec Flush ug/L	08/07/16 Mitigation	08/08/16 First Draw ug/L	08/08/16 30 Sec Flush ug/L	08/22/16 Mitigation	08/23/16 First Draw ug/L	08/23/16 30 Sec Flush ug/L	08/30/16 Mitigation
Birch Meadow Elementary	Room 3	Sink/Water Fountain Combo	BRC-0003-WF1	001	10.2	11.5	ND							
Birch Meadow Elementary	Room 3	Hand Wash Sink	BRC-0003-SK1	002		4.0	ND							
Birch Meadow Elementary	Room 2	Sink/Water Fountain Combo	BRC-0002-WF1	003		ND	ND							
Birch Meadow Elementary	Room 2	Hand Wash Sink	BRC-0002-SK1	004		4.0	ND							
Birch Meadow Elementary	Room 1	Sink/Water Fountain Combo	BRC-0001-WF1	005		1.5	ND							
Birch Meadow Elementary	Room 1	Hand Wash Sink	BRC-0001-SK1	006	9.2	4.1	ND							
Birch Meadow Elementary	Teacher's Room Kitchenette	Sink Faucet	BRC-TCHR-SK1	007		41.7	2.2	Replace Faucet	29.7	ND	Replace Piping	36.3	2.8	Post "Hand Wash Only"
Birch Meadow Elementary	Teacher's Woman's Bath	Handwashing Sink	BRC-TCHR-SK2	008		1.2	ND							
Birch Meadow Elementary	Boy's Bath 1 Sink by Cafeteria	Hand Washing Sink	BRC-BBT1-SK1	009		ND	ND							
Birch Meadow Elementary	Boy's Bath 1 Sink by Cafeteria	Hand Washing Sink	BRC-BBT1-SK2	010		1.1	ND							
Birch Meadow Elementary	Girl's Bath 1 Sink by Library	Hand Washing Sink	BRC-GBT2-SK1	011		7.5	ND							
Birch Meadow Elementary	Girl's Bath 1 Sink by Library	Hand Washing Sink	BRC-GBT2-SK2	012		4.3	ND							
Birch Meadow Elementary	Room 13	Sink Faucet	BRC-0013-SK1	013		29.8	7.1	Replace Faucet	25.2	ND	Replace Piping	101.1	4.1	Post "Hand Wash Only"
Birch Meadow Elementary	Room 14	Sink/Water Fountain Combo	BRC-0014-WF1	014	6.3	9.3	ND							
Birch Meadow Elementary	Room 15	Sink/Water Fountain Combo	BRC-0015-SK1	015	3.7	5.3	ND							
Birch Meadow Elementary	Room 16	Sink/Water Fountain Combo	BRC-0016-SK1	016		2.1	ND							
Birch Meadow Elementary	Room 17	Sink/Water Fountain Combo	BRC-0017-SK1	017		ND	ND							
Birch Meadow Elementary	Room 18	Sink Faucet	BRC-0018-SK1	018	19.1	14.2	2.9	Replace Faucet	8.9	ND				
Birch Meadow Elementary	Room 19	Sink/Water Fountain Combo	BRC-0019-SK1	019	3.6	ND	ND							
Birch Meadow Elementary	Room 20	Sink/Water Fountain Combo	BRC-0020-WF1	020		ND	ND							
Birch Meadow Elementary	Hall #3	Water Fountain Hall #3	BRC-HAL3-WF1	020		ND	ND							
Birch Meadow Elementary	Hall #3	Water Fountain Hall #3	BRC-HAL3-WF2	021		ND	ND							
Birch Meadow Elementary	Room 21	Sink Faucet	BRC-0021-SK1	023	13.6	14.2	2.1	Replace Faucet	37.8	3.2	Replace Piping	9.3	2.9	
Birch Meadow Elementary	Hall #2	Water Fountain Hall #2	BRC-HAL2-WF1	024		2.6	ND							
Birch Meadow Elementary	Room 22	Sink Faucet	BRC-0022-SK1	025	8.4	13.3	2.9	Replace Faucet	4.5	ND				
Birch Meadow Elementary	Main Office Kitchenette	Sink Faucet	BRC-OFCE-SK1	026		1.5	ND							
Birch Meadow Elementary	Nurse's Bath	Hand Washing Sink	BRC-NRSE-SK1	027		7.8	ND							
Birch Meadow Elementary	Nurse's Office	Hand Washing Sink	BRC-NRSE-SK2	028		1.4	ND							
Birch Meadow Elementary	Teacher's Men's Bath	Handwashing Sink	BRC-TCHR-SK3	029		1.6	ND							
Birch Meadow Elementary	Kitchen	Employee Bath Sink	BRC-KIBT-SK1	030		2.3	ND							
Birch Meadow Elementary	Kitchen	Dishwashing Sink/Sprayer	BRC-KICH-SK4	031		4.9	ND							
Birch Meadow Elementary	Kitchen	Handwashing Sink	BRC-KICH-SK3	032	3.1	7.4	ND							
Birch Meadow Elementary	Kitchen	Food Prep Sink	BRC-KICH-SK2	033		5.8	ND							
Birch Meadow Elementary	Kitchen	Food Prep Sink	BRC-KICH-SK1	034		2.7	ND							
Birch Meadow Elementary	Cafeteria	Water Fountain	BRC-CAFE-WF2	035		10.3	18.3	Replace Faucet	28.7	10.5	Replace Piping	6.3	3.3	
Birch Meadow Elementary	Cafeteria	Water Fountain	BRC-CAFE-WF1	036		13.3	4.1	Replace Faucet	15.9	4.8	Replace Piping	7.6	4.3	
Birch Meadow Elementary	Hall #1	Water Fountain Hall #1	BRC-HAL1-WF2	037		ND	ND							
Birch Meadow Elementary	Room 6	Hand Wash Sink	BRC-0006-SK1	038	3.6	1.2	ND							
Birch Meadow Elementary	Hall #1	Water Fountain Hall #1	BRC-HAL1-WF1	039		ND	ND							
Birch Meadow Elementary	Room 12	Sink/Water Fountain Combo	BRC-0012-WF1	040	4.8	9.0	ND							
Birch Meadow Elementary	Room 11	Sink/Water Fountain Combo	BRC-0011-SK1	041		11.3	ND							
Birch Meadow Elementary	Room 10	Sink Faucet	BRC-0010-SK1	042	10.6	14.6	3.0	Replace Faucet	10.1	2.2				
Birch Meadow Elementary	Room 8	Sink/Water Fountain Combo	BRC-0009-WF1	043		8.9	ND							
Birch Meadow Elementary	Room 8	Sink/Water Fountain Combo	BRC-0008-SK1	044	5.8	10.3	ND							
Birch Meadow Elementary	Room 7	Sink/Water Fountain Combo	BRC-0007-WF1	045	1.7	2.4	ND							
Birch Meadow Elementary	Boy's Bath 1 Sink by Library	Hand Washing Sink	BRC-BBT2-SK1	046		7.2	ND							
Birch Meadow Elementary	Boy's Bath 1 Sink by Library	Hand Washing Sink	BRC-BBT2-SK2	047		1.8	ND							
Birch Meadow Elementary	Girl's Bath 1 Sink by Cafeteria	Hand Washing Sink	BRC-GBT1-SK1	048		8.9	ND							
Birch Meadow Elementary	Girl's Bath 1 Sink by Cafeteria	Hand Washing Sink	BRC-GBT1-SK2	049		2.8	ND							
Birch Meadow Elementary	Room 4	Hand Wash Sink	BRC-0004-SK1	050		5.3	ND							
Birch Meadow Elementary	Room 4	Sink/Water Fountain Combo	BRC-0004-WF1	051	2.2	1.9	ND							
Birch Meadow Elementary	Room 5	Water Fountain	BRC-0005-WF1	052		6.0	ND							
Birch Meadow Elementary	Room 5	Sink Faucet	BRC-0005-SK1	053		19.9	3.2	Replace Faucet	8.0	ND				
Birch Meadow Elementary	Room 6	Sink/Water Fountain Combo	BRC-0006-WF1	054		4.8	ND							