

Summary of Lead in Drinking Water Results for St. Albans City School¹

Sample Location	First-Draw Result² ppb	Flush Result³ ppb	Action Taken
A1 Bubblers	<1		
A1 Faucet	<1	<1	
A10 Bubblers	<1		
A10 Faucet	<1	<1	
A11 Bottle Filler	<1		
A11 Fountain Water Cooler	<1	<1	
A12 Bubblers	<1		
A12 Faucet	<1	<1	
A13 Faucet	<1	<1	
A14 Faucet	<1	<1	
A16 Faucet	<1	<1	
A2 Faucet	1	<1	
A202 Sink Faucet	<1	<1	
A203 Bubblers	<1		
A203 Faucet	<1	2	
A205 Bubblers	<1		
A205 Faucet	<1	<1	
A207 Bubblers	<1		
A207 Faucet	<1	<1	
A209 Bubblers	<1		
A209 Faucet	<1	<1	
A211 Bubblers	<1		
A211 Faucet	<1	<1	
A213 Bubblers	<1		
A213 Faucet	<1	<1	
A215 Bubblers	<1		
A215 Faucet	<1	<1	
A217 Faucet	4	<1	
A218 Faucet #1	<1	<1	
A218 Faucet #2	<1	<1	
A3 Bubblers	<1		
A3 Faucet	<1	<1	
A4 Bubblers	<1		
A4 Faucet	<1	<1	
A5 Bubblers	<1		
A5 Faucet	<1	<1	

Sample Location	First-Draw Result ² ppb	Flush Result ³ ppb	Action Taken
A6 Bubblers	<1		
A6 Faucet	<1	<1	
A7 Bubblers	<1		
A7 Faucet	<1	<1	
A8 Bubblers	<1		
A8 Faucet	<1	<1	
A9 Bubblers	<1		
A9 Faucet	<1	<1	
AC10 Bubblers	<1		
AC10 Faucet	<1	<1	
AC11 Bubblers	<1		
AC11 Faucet	<1	<1	
AC203 1 Faucet	<1	<1	
AC204 Faucet	<1	<1	
AC206 Faucet	5	1	
AC209 2 Faucet	26	1	Replaced fixture
AC210 Faucet #1	<1	<1	
AC210 Faucet #2	<1	<1	
AC210 Faucet #3	<1	<1	
AC210 Faucet #4	<1	<1	
AC215 Bottled Water Dispenser	<1	<1	
AC5-1 Faucet	3	<1	
AC6 Faucet	3	1	
AC8 Bottle Filler	<1		
AC8 Fountain Water Cooler	<1	<1	
AC9 Bubblers	<1		
AC9 Faucet	1	<1	
B Bldg Corridor Bottle Filler	<1		
B Bldg Corridor Fountain/Water Cooler A 164	<1	<1	
B1 Bubblers	<1		
B1 Faucet	<1	<1	
B13 Bubblers	<1		
B13 Faucet	<1	<1	
B15 Bubblers	<1		
B15 Faucet	<1	<1	

Sample Location	First-Draw Result ² ppb	Flush Result ³ ppb	Action Taken
B16 Prep Kitchen Faucet Large Sink	<1	<1	
B16 Prep Kitchen Ice Machine	<1	<1	
B17 Bubblers	<1		
B17 Faucet	<1	<1	
B18 Fitness Room Faucet	<1	<1	
B18 Fitness Room Fountain	<1	<1	
B19 Bubblers	<1		
B19 Faucet	<1	<1	
B2 Bubblers	<1		
B2 Faucet	<1	<1	
B21 Bubblers	<1		
B21 Faucet	<1	<1	
B3 Bubblers	<1		
B3 Faucet	<1	<1	
B4 Bubblers	<1		
B4 Faucet	<1	<1	
B5 Bubblers	<1		
B5 Faucet	<1	<1	
B6 Bubblers	<1		
B6 Faucet	<1	<1	
B7 Bubblers	<1		
B7 Faucet	<1	<1	
B8 Bubblers	<1		
B8 Faucet	<1	<1	
BC1 Health Room Bathroom Faucet	<1	<1	
BC6-1 Boys Locker Room Fountain	<1	<1	
BC9 Girls Locker Room Fountain	<1	<1	
Cafeteria A 175 Bottle Filler	<1		
Cafeteria A 175 Faucet	2		
Cafeteria A 175 Fountain	<1	<1	
Cottage Bottle Filler	<1		
Cottage Faucet	1	<1	
Cottage Fountain Water Cooler	<1	<1	
East Hallway Bottle Filler 2nd Floor	<1		
East Hallway Fountain 2nd Floor	<1	<1	
Front Lobby Bottle Filler	<1		
Front Lobby Hallway Fountain Water Cooler	<1	<1	

Sample Location	First-Draw Result ² ppb	Flush Result ³ ppb	Action Taken
Kitchen A 169 Faucet Northeast	<1	<1	
Kitchen A 169 Faucet Southeast	<1	<1	
Kitchen A 169 Kettle North	<1	<1	
Kitchen A 169 Kettle South	<1	<1	
South Hallway 2nd Floor Bottle Filler	<1		
South Hallway 2nd Floor Fountain Water Cooler	<1	<1	

Notes:

1. The Environmental Protection Agency's action level for lead in public drinking water is 15 parts per billion (ppb). The Vermont Health Advisory for lead in drinking water is 1 ppb.
2. A first draw sample collects the first water to come out of the tap after a period of inactivity, typically 8-18 hours. A high first draw result may indicate that faucets and fixtures are the likely source of lead.
3. A flush sample is taken after running cold water for 30 seconds, which tests water further upstream in the plumbing. A high flush result may indicate that plumbing is the likely source of lead.