# Lead in Water Test Results Summary: Scio High School

## Notes:

• The lead in water Action Level is 15 parts per billion (ppb).

Any fixture testing at or above the action level of 15 ppb is immediately removed from service and cannot be returned to service until it has been remediated and passed follow-up testing.

• A "ND" or "non-detect" test result indicates the sample measured below the minimum detection limit of [#] ppb.

#### Legend:

- Test results equal to or greater than the Action Level of 15 ppb are highlighted in red and precede a "High" value in the "Initial Level" or "Final Level" column.
- Test results near the Action Level of 15 ppb (11.99 to 14.99 ppb) are highlighted in yellow and precede a "Med" (Medium) value in the "Initial Level" or "Final Level" column.

Fixture Location Description	Fixture ID #	Initial Test Date	Initial Test Result (ppb)	Initial Level	Final Retest Date	Final Test Result (ppb)	Final Level
[enter description]	[enter ID #]	[enter date]	[enter result]	[autofill]	[enter date]	[enter result]	[autofill]
Gym water fountain	21030300-100WB	11/12/2025	ND	low			
Gym East Changing Rm Bathrm Sink (frmly Bo	y 21030300-101BF	11/12/2025	ND	low			
Gym East Changing Rm Common Area Sink (f	-	11/12/2025	ND	low			
Gym East Changing Rm Office Bathrm Sink (fr	n 21030300-103BF	12/16/2025	ND	low			
Gym SE Changing Rm Bathrm Sink (frmly Girls	21030300-104BF	11/12/2025	ND	low			
Gym SW Changing Rm Bathrm Sink (frmly Girl	s 21030300-105BF	11/12/2025	ND	low			
Gym SW Changing Rm fountain (frmly Girls)	21030300-115DW	11/12/2025	ND	low			
Gym SE Changing Rm Fountain (frmly Girls)	21030300-114DW	11/12/2025	ND	low			
Gym Concession Stand sink	21030300-106KF	11/12/2025	ND	low			
Gym Mezzanine Sink	21030300-107KF	11/12/2025	ND	low			
Cafeteria Sink	21030300-108KF	11/12/2025	ND	low			
Weight Rm Fountain	21030300-109DW	11/12/2025	1.49	low			
Teachers Lounge Sink	21030300-200SF	11/12/2025	ND	low			
Senior Hall E Bathroom Sink	21030300-300BF	11/12/2025	ND	low			
Senior Hall W Bathroom Sink	21030300-301BF	11/12/2025	ND	low			
Senior Hall Drinking Fountain	21030300-302WB	11/12/2025	ND	low			
Resource Rm 24 Sink (Hydro's Rm)	21030300-024CF	11/12/2025	ND	low			
Office Bathroom Sink	21030300-400BF	11/12/2025	ND	low			
Office Copy Rm Sink	21030300-401SF	11/12/2025	ND	low			
Nurse Sink	21030300-402NS	11/12/2025	ND	low			
S Main Hall Drink Fountain	21030300-403WB	11/12/2025	ND	low			
N Main Hall Drink Fountain	21030300-404WB	11/12/2025	ND	low			
W Foods Rm 1 Sink 1	21030300-010KF	11/12/2025	ND	low			
W Foods Rm 1 Sink 2	21030300-011KF	11/12/2025	ND	low			
E Foods Rm 1 Sink 1	21030300-012KF	11/12/2025	ND	Low			
E Foods Rm 1 Sink 2	21030300-013KF	11/12/2025	ND	Low			
E Foods Rm 1 Sink 3	21030300-014KF	11/12/2025	ND	Low			
Sophomore E Bathrm	21030300-500BF	11/12/2025	ND	Low			
Sophomore W Bathrm	21030300-501BF	11/12/2025	ND	Low			
Art Rm 6 Sink	21030300-060CF	11/12/2025	ND	Low			
Vo Ag Fountain Hall	21030301-600WB	11/12/2025	ND	Low			
Vo Ag E Bathroom Hall	21030301-601CF	11/12/2025	ND	Low			
Vo Ag W Bathroom Hall	21030301-602CF	11/12/2025	ND	Low			
Vo Ag Classroom Sink Rm 20	21030301-603CF	11/12/2025	ND	Low			
Modular Kitchen Sink	21030103-700KF	11/12/2025	ND	Low			
Modular Bathroom Sink	21030103-701BF	11/12/2025	ND	Low			

Fixture ID # Fixture Type Codes				
BF = Bathroom Faucet	OS = Outside Spigot			
CF = Classroom Faucet	SF = Staff/Office Faucet			
DW = Drinking Water Fountain	SH = Shower Head			
IM = Ice Machine	WB = Water Bottle Filler			
KF = Kitchen/Food Prep	WC = Water Cooler (Chiller)			
NS = Nurse's Office Sink	OT = Other (Specify)			

Legend
Requires ODE Pre-Approval
Installed Filter
Not Valid as Corrective Action

	Corrective Action Codes			
Code	Corrective Action Taken			
RP-FX	Replace Fixture			
RP-SF	Replace Shutoff			
RP-PP	Replace Piping			
RP-FX+SF	Replace Fixture & Shutoff			
RP-FX+PP	Replace Fixture & Piping			
RP-SF+PP	Replace Shutoff & Piping			
RP-ALL	Replace Fixture, Shutoff, Piping			
RB	Rebuild Fixture			
IF	Install Filter			
RB-IF	Rebuild Fixture & Install Filter			
RP-FX-IF	Replace Fixture; Install Filter			
RP-SF-IF	Replace Shutoff; Install Filter			
RP-PP-IF	Replace Piping; Install Filter			
RP-FX+SF-IF	Replace Fixture & Shutoff; Install Filter			
RP-FX+PP-IF	Replace Fixture & Piping; Install Filter			
RP-SF+PP-IF	Replace Shutoff & Piping; Install Filter			
RP-ALL-IF	Replace Fixture, Shutoff, Piping; Install Filter			
RP-SF-RB	Replace Shutoff; Rebuild Fixture			
RP-PP-RB	Replace Piping; Rebuild Fixture			
RP-SF+PP-RB	Replace Shutoff & Piping; Rebuild Fixture			
RP-SF-RB-IF	Replace Shutoff; Rebuild Fixture; Install Filter			
RP-PP-RB-IF	Replace Piping; Rebuild Fixture; Install Filter			
RP-SF+PP-RB-IF	Replace Shutoff & Piping; Rebuild Fixture; Install Filter			
FS-RDT	Flush System, Repeat Draw Test			
Remove	Remove Fixture			
Other	Other (Specify)			
FTO	Flush Test Only			

#### What Must be Tested

The rules require that all sources of water must be tested for elevated levels of lead, unless the fixture type is specifically included on the list of exempt fixture types. This includes all facilities, not just instructional facilities. Even sources that some might not think of as drinking water sources. If you believe a fixture that is on the exemption list should be tested, then the testing will be eligible for reimbursement. If testing reveals elevated levels of lead from an exempt fixture, it must be remediated.

### **Exempt Fixtures and Buildings**

### **Exempt Fixtures**

The list of exempt fixture types includes:

- Shower heads
- · Pipes used to convey water to systems for building heat
- Dedicated eye wash stations and emergency showers
- Fixtures with no student access used exclusively by staff for building sanitation purposes
- Fixtures used exclusively for irrigation, unless it is reasonable to believe that students or staff
  will use water from that fixture for drinking
- Fixtures in science and technical education classrooms that provide education to grades 6 through 12 exclusively where fixtures:
  - Have signs indicating they are not sources of drinking water, and
  - Are used in classes such as Chemistry lab that do not have drinking or food preparation as part of the curriculum (such as a Culinary Arts class)

# **Exempt Buildings**

If the plumbing in a building is all new from the service connection forward, including all piping, valves and fixtures, a district may apply to ODE for exemption from ongoing testing. In order to apply for this exemption, however, an initial testing of the building's water fixtures must still be completed. Examples of buildings that qualify for the exemption include all new construction, or renovation of existing structures that have been completely re-piped. However, all of the following criteria must be met and documented:

- All plumbing, from the service connection forward, must have been replaced later than January 1, 2014.
- All plumbing materials must meet the lead-free standard of no more than 0.25% lead by weight, including piping, valves, and fixtures.
- 3. All solder and flux meets the lead-free standard of no more than 0.2% lead.
- All required fixtures have undergone initial testing with the results indicating lead content of no more than 1 ppb.
  - a. When performing this initial testing, it is important to be sure that the chosen lab tests down to at least 1 ppb Minimum Reporting Level (MRL). Test results indicating Non-Detect (ND) with a MRL of only 2 for instance, will not qualify for exemption, and would require retesting.
- The exemption from ongoing testing must be requested from and approved by ODE. Proper documentation will be required before exemption is approved.