



Environmental Health & Safety
District Water Quality Sampling

TESTING METHODS

Sample Type: First Draw

Testing Method: EPA 200.8

Samples were collected in general accordance with the EPA’s Lead in Drinking Water in Schools and Non-Residential Buildings, and Lead & Copper Rule Standards. All samples were analyzed at laboratories accredited by the Oregon Environmental Laboratory Accreditation Program (ORELAP) for testing under the Safe Drinking Water Act

Cascade Campus

Building	Level	Location	Source Type	Sample Date	Copper Results (mg/L)	Lead Result (ppb)
CH	1	Room 110 Lactation Room	Sink	6/6/2019	2.45	1.96
CH	2	Gender Neutral Restroom	Sink	6/6/2019	0.596	0.444
CH	3	Men’s Restroom	Sink (Left)	6/6/2019	0.486	0.208
JH	1	Women’s Restroom	Sink (Right)	6/6/2019	0.245	1.02
JH	2	Gender Neutral Restroom	Sink	6/6/2019	0.126	0.404
LIB	1	Gender Neutral Restroom Behind circulation desk	Sink	6/6/2019	0.0436	0.211
LIB	2	Gender Neutral Rest Room	Sink	6/6/2019	0.101	0.366
LIB	3	Near Elevator	Drinking Fountain (Tall)	6/6/2019	0.156	0.491
MAHB	1	Room 105 Break Room	Sink	6/6/2019	0.502	2.48
MAHB	2	Near Room 220	Drinking Fountain (Tall)	6/6/2019	0.119	ND
Paragon	1	Gender Neutral Restroom	Sink	6/6/2019	0.152	0.627
PEB	1	Men’s Restroom	Sink (Right)	6/6/2019	0.335	3.54
PEB	2	Near Elevator	Drinking Fountain (Tall)	6/6/2019	0.274	ND
Public Safety	1	Gender Neutral Restroom	Sink	6/6/2019	0.0343	1.88
PSEB	1	Vending and Break Area	Sink	6/6/2019	0.172	2.11
SSB	1	Room 103D Break Room	Sink	6/6/2019	0.0959	1.58
SSB	2	Near Elevator	Drinking Fountain	6/6/2019	0.179	ND
SSB	3	Gender Neutral Restroom	Sink	6/6/2019	0.156	0.682
SU	1	Dining Services Food Prep Area	Sink	6/6/2019	0.498	0.257
SU	1	Women’s Restroom	Sink (Center)	6/6/2019	0.404	0.530
SU	2	Student Lounge	Sink	6/6/2019	0.279	ND
SU	3	Gender Neutral Restroom	Sink	6/6/2019	0.159	0.964
TEB	1	Room 102 Break Room	Sink	6/6/2019	0.131	0.806
TEB	2	Near Room 220	Drinking Fountain (Short)	6/6/2019	0.292	ND
TH	1	Near Center Stairs	Drinking Fountain	6/6/2019	0.0258	ND
TH	2	Near Center Stairs	Bottle Fill Station	6/6/2019	0.0497	ND

Sampling methodology and the interpretation of laboratory results were based on the EPA guidance document entitled; *3Ts for Reducing Lead in Drinking Water in Schools*.

First draw samples were collected following the Test Method: EPA 200 procedure.

Laboratory analysis indicates that all water samples collected contained lead at concentrations that were below the EPA action level of 20 ppb.

Laboratory analysis indicates that one (1) water sample collected contained copper at concentrations that was above the EPA action level of 1.3 mg/L. This location is CH Room 110. Mitigation is in process.

ppb = parts per billion (i.e., 20 ppb = 0.020 mg/L)
mg/L = milligrams per liter (i.e., 0.020 mg/L = 20 ppb)