



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	Lead Result (ppb)
JH	1	Main Lobby	Bottle Fill Station	7/1/2020	0.469
JH	1	Women’s Restroom	Middle Sink	7/1/2020	3.27
JH	1	Men’s Restroom	Middle Sink	7/1/2020	15.8
JH	1	Near Room 119	Left Drinking Fountain	7/1/2020	0.251
JH	2	Near Room 219	Right Drinking Fountain	7/1/2020	0.541
JH	2	Men’s Restroom	Left Sink	7/1/2020	4.4
JH	2	Women’s Restroom	Right Sink	7/1/2020	73.6
JH	2	Room 208 Break Room	Sink	7/1/2020	6.51
PSEB	1	Men’s Restroom near Room 105	Sink	7/1/2020	11.0
PSEB	1	Women’s Restroom near Room 105	Sink	7/1/2020	29.1
PSEB	1	Men’s Restroom near Lobby	Left Sink	7/1/2020	1.94
PSEB	1	Women’s Restroom near Lobby	Right Sink	7/1/2020	16.8
PSEB	1	Outside Room 110	Bottle Fill Station	7/1/2020	0.396
PSEB	1	Vending and Break Area	Sink	7/1/2020	16.2
PSEB	1	Room 114A Break Room	Sink	7/1/2020	2.99

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 indicated that two (2) water samples collected contained lead at concentrations that were above the EPA action level of 20 ppb, and three (3) above the EH&S watch level of 15 ppb. These were: JH 2nd floor Women’s Restroom sink at 73.6 ppb, PSEB Women’s Restroom near Room 105 sink at 29.1 ppb, PSEB Women’s Restroom near the lobby at 16.8 ppb, PSEB Break Area sink at 16.2 ppb, and JH 1st floor Men’s Restroom at 15.8 ppb.

Lines were flushed for an extended period and filters replaced/installed for those locations.

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