



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

Portland Metro Workforce Training Center (PMWTC) 'Metro'

Building	Level	Location	Source Type	Sample Date	Copper Results (mg/L)	Lead Result (ppb)
1	1	Women's Rest Room	Sink (left)	10/18/2017	0.395	2
1	1	Women's Rest Room	Sink (center)	10/18/2017	0.266	2
1	1	Men's Rest Room	Sink (center)	10/18/2017	0.256	6
1	1	Men's Rest Room	Sink (right)	10/18/2017	0.267	4
1	1	Drinking Fountain (across from Room 110)	Fountain (left)	10/18/2017	0.541	3
1	1	Drinking Fountain (across from Room 110)	Fountain (right)	10/18/2017	0.439	3
1	1	Room 126 Break Room	Sink	10/18/2017	0.198	ND
1	1	Room 129 Break Room	Sink	10/18/2017	0.155	24
1	1	Gender Neutral Rest Room (across from Room 130)	Sink	10/18/2017	0.237	10
1	1	Women's Rest Room (across from Room 130)	Sink	10/18/2017	0.122	22
2	1	Women's Rest Room (across from Room 112)	Sink	10/18/2017	0.447	ND
2	1	Men's Rest Room (across from Room 112)	Sink	10/18/2017	0.374	2
2	1	Women's Rest Room (across from Room 107)	Sink	10/18/2017	0.476	ND
2	1	Sink across from Room 106	Sink	10/18/2017	0.389	4
2	1	Men's Rest Room (across from Room 106)	Sink	10/18/2017	0.672	4
2	1	Room 110	Sink	10/18/2017	0.475	3
1	1	Room 129 Break Room	Sink – first draw	1/23/2018	0.068	12
1	1	Room 129 Break Room	Sink – second draw	1/23/2018	0.046	2
1	1	Gender Neutral Restroom	Sink – first draw	1/23/2018	0.219	8
1	1	Gender Neutral Restroom	Sink – second draw	1/23/2018	0.039	ND
1	1	Women's Restroom	Sink – first draw	1/23/2018	0.095	34
1	1	Women's Restroom	Sink – second draw	1/23/2018	0.029	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 two (2) water samples collected contained lead at concentrations that were above the EPA action level of **20 ppb**.

Laboratory analysis indicates that all water samples collected contained copper at concentrations that were below the EPA action level of 1.3 mg/L.

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)

ND = Non-Detect