



**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

**Sylvania Child Development Center**

Building	Level	Location	Source Type	Sample Date	Copper Results (mg/L)	Lead Result (ppb)
Main	1	Room 106 Lactation	Sink	6/7/2019	0.347	9.43
Main	1	Room 107	Sink	6/7/2019	0.193	2.93
Main	1	Room 108	Sink (Right)	6/7/2019	0.354	4.94
Main	1	Room 108	Sink (Left)	6/7/2019	0.347	4.13
Main	1	Room 110	Sink	6/7/2019	0.0985	0.787
Main	1	Across from Room 107	Sink	6/7/2019	0.0740	0.445
Main	1	Across from Room 110	Sink	6/7/2019	0.133	1.43
Main	1	Near Room 116	Drinking Fountain	6/7/2019	0.0322	ND
Main	1	Near Room 116	Bottle Fill Station	6/7/2019	0.0331	ND
Main	1	Laundry Room	Sink	6/7/2019	0.0869	0.520
Main	1	Room 115 Kitchen	Sink (Right)	6/7/2019	0.171	0.960
Main	1	Room 115 Kitchen	Sink (Left)	6/7/2019	0.147	0.847
Main	2	Break Area	Sink	6/7/2019	0.683	0.730
Main	2	Gender Neutral Restroom (Left)	Sink	6/7/2019	0.180	0.699
Main	2	Gender Neutral Restroom (Right)	Sink	6/7/2019	0.0953	0.954
Bldg 2	1	Room 117	Sink (Tall)	6/7/2019	0.197	5.25
Bldg 2	1	Room 117	Sink (Short)	6/7/2019	0.102	7.66
Bldg 2	1	Room 118	Sink	6/7/2019	0.0629	1.92
Bldg 2	1	Room 120	Sink (Tall)	6/7/2019	0.189	2.28
<b>Bldg 2</b>	<b>1</b>	<b>Room 120</b>	<b>Sink (Short)</b>	<b>6/7/2019</b>	<b>1.53</b>	<b>3.82</b>
Bldg 2	1	Room 119	Sink – North	6/7/2019	0.0722	0.594
Bldg 2	1	Room 119	Sink – East	6/7/2019	0.0844	0.557
Bldg 2	1	Room 119	Sink – South	6/7/2019	0.108	0.694
Bldg 2	1	Room 119	Sink – West	6/7/2019	0.0895	0.615
Bldg 3	1	Room 121	Sink (Tall)	6/7/2019	0.0498	1.56
Bldg 3	1	Room 121	Sink (Short)	6/7/2019	0.226	3.62
Bldg 3	1	Room 123	Sink (Tall - South)	6/7/2019	0.0391	0.212
Bldg 3	1	Room 123	Sink (Short - South)	6/7/2019	0.0330	0.407
Bldg 3	1	Room 123	Sink (Tall - North)	6/7/2019	0.6290	0.277
Bldg 3	1	Room 123	Sink (Short - North)	6/7/2019	0.140	0.706
Bldg 3	1	Room 124	Sink (Tall)	6/7/2019	0.0751	0.928
Bldg 3	1	Room 124	Sink (Short)	6/7/2019	0.0732	3.65

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. Building 2 Room 120. 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)