



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	Lead Result (ppb)
<b>HT</b>	<b>2</b>	<b>Room 218</b>	<b>Instructor’s Sink</b>	<b>8/21/2018</b>	<b>25</b>
HT	2	Room 218	Instructor’s Sink – first draw	10/21/18	0.772
HT	2	Room 218	Instructor’s Sink – second draw	10/21/18	0.214
HT	2	Room 218	Child’s Sink	9/6//2018	13
HT	2	Room 218 restroom	Sink on the right	8/22/2018	3
HT	2	Room 218 restroom	Sink on the left	9/6//2018	3
<b>HT</b>	<b>2</b>	<b>Room 219</b>	<b>Instructor’s Sink</b>	<b>8/22/2018</b>	<b>49</b>
HT	2	Room 219	Instructor’s Sink – first draw	10/21/18	0.838
HT	2	Room 219	Instructor’s Sink – second draw	10/21/18	ND
HT	2	Room 219	Child’s Sink	9/6//2018	2
HT	2	Room 222 Kitchen	South Sink	9/6//2018	6
HT	2	Room 222 Kitchen	North Sink	8/22/2018	6
HT	2	Room 221	Instructor’s Sink in the corner	9/6//2018	4
HT	2	Room 221	Child’s Sink	9/6//2018	5
HT	2	Room 221	Instructor’s Sink, middle on the room	8/22/2018	ND
<b>HT</b>	<b>2</b>	<b>Room 221 restroom</b>	<b>Sink on the right</b>	<b>8/22/2018</b>	<b>18</b>
HT	2	Room 221 restroom	Sink on the right – first draw	10/21/18	3.36
HT	2	Room 221 restroom	Sink on the right – second draw	10/21/18	0.245
HT	2	Room 221 restroom	Sink in the middle	9/6//2018	4
HT	2	Room 221 restroom	Sink on the left	9/6//2018	4

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 and second 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 one (1) sample contained lead at a concentration above the CDC recommended action level for a Child Care Center. These were: HT Room 218 Instructor’s sink at 25 ppb, HT Room 219 Instructor’s sink at 48 ppb, and HT 221 Restroom sink on the right at 18 ppb.

Faucets were replaced and filters installed for those three locations on October 20<sup>th</sup> 2018 and first and second draw samples were collected by a third party contractor on October 21<sup>st</sup>.

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