



Nick Fish, Commissioner  
Michael Stuhr, P.E., Administrator

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[www.portlandoregon.gov/water](http://www.portlandoregon.gov/water)



May 30, 2017

Shawn Roberti  
Sr. Facilities Maintenance Supervisor  
Portland Fire and Rescue  
1135 SE Powell Blvd  
Portland, OR 97214

RE: Sample Results for Fire Stations

Dear Shawn,

Attached you will find the lead results for the water samples collected at Fire Stations between May 9 and 24, 2017. Samples were collected in accordance with the protocol outlined in the EPA Technical Guidance, *3Ts for Reducing Lead in Drinking Water in Schools*. The samples were subsequently analyzed at the Portland Water Bureau Laboratory via EPA Method 200.8, an approved method for the analysis of lead in drinking water.

The EPA recommends follow-up testing if lead concentrations in any sample exceeds 20 parts per billion (ppb) to pinpoint the source(s) of lead contamination in your facility. Steps should be taken to mitigate elevated lead levels. Potential mitigation strategies, as well as sampling protocols, are outlined in the EPA guidance - *3Ts for Reducing Lead in Drinking Water in Schools*.

We encourage you to share these results with the public as soon as possible.

Please let us know if you have any questions on these results or any of the other information provided here.

Sincerely,

Yone Akagi, P.E.  
Water Quality Manager  
Portland Water Bureau



**Portland Water Bureau**  
**Laboratory Report**  
 OR 100014

**Fire Stations**

<b>PWB Sample ID</b>	<b>Facility</b>	<b>Location Description</b>	<b>Date Collected</b>	<b>Time Collected</b>	<b>Lead (ppb)</b>
BB89318	STATION 19	KITCHEN SINK	5/17/2017	6:53:00 AM	0.41
BB89319	STATION 19	ICE MACHINE	5/17/2017	6:55:00 AM	<0.05
BB89320	STATION 14	KITCHEN SINK	5/17/2017	7:25:00 AM	0.19
BB89321	STATION 14	DAYROOM HALL BATHROOM SINK	5/17/2017	7:28:00 AM	0.58
BB89322	STATION 14	DORM HALL BATHROOM SINK	5/17/2017	7:29:00 AM	0.31
BB89323	STATION 14	BASEMENT WORKOUT ROOM SINK	5/17/2017	7:32:00 AM	2.58
BB89324	STATION 22	KITCHEN SINK	5/9/2017	7:05:00 AM	0.73
BB89325	STATION 22	COFFEE MAKER HOT WATER TAP	5/9/2017	7:04:00 AM	0.51
BB89326	STATION 22	WEST OFFICERS BATHROOM SINK	5/9/2017	7:08:00 AM	0.56
BB89327	STATION 22	BASEMENT WORKOUT ROOM SINK	5/17/2017	9:53:00 AM	4.46
BB89561	Toy and Joy	KITCHEN SINK	5/24/2017	7:05:00 AM	3.38
BB89562	Toy and Joy	KITCHEN COFFEE MAKER HOT TAP	5/24/2017	7:06:00 AM	5.53
BB89563	STATION 12	KITCHEN SINK	5/24/2017	7:56:00 AM	0.54
BB89564	STATION 12	OFFICERS BATHROOM SINK	5/24/2017	8:00:00 AM	0.67
BB89565	STATION 12	WATCHROOM BATHROOM SINK	5/24/2017	7:59:00 AM	1.02
BB89566	STATION 12	EAST DORM BATHROOM SINK	5/24/2017	8:07:00 AM	0.29
BB89567	STATION 12	WEST DORM BATHROOM SINK	5/24/2017	8:08:00 AM	0.28
BB89568	STATION 12	COMMUNITY HALL LEFT DRINKING FOUNTA	5/24/2017	8:12:00 AM	0.19
BB89569	STATION 12	COMMUNITY HALL RIGHT DRINKING FOUNT	5/24/2017	8:13:00 AM	0.25
BB89570	STATION 12	COMMUNITY ROOM SINK	5/24/2017	8:15:00 AM	2.42
BB89571	STATION 12	CENTRAL NE NEIGHBORS KITCHEN SINK	5/24/2017	8:17:00 AM	1.05

ppb = parts per billion