



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

1120 SW 5th Avenue, Room 600
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www.portlandoregon.gov/water



June 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 on June 15, 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

PWB Sample ID	Facility	Location Description	Date Collected	Time Collected	Lead (ppb)
BB90884	STATION 23	FLB KITCHEN SINK	6/15/2017	6:28:00 AM	1.84
BB90885	STATION 23	FLB KITCHEN FILTERED TAP	6/15/2017	6:29:00 AM	0.069
BB90886	STATION 23	FL1 WATCHROOM BATHROOM SINK	6/15/2017	6:31:00 AM	0.64
BB90887	STATION 23	FL2 KITCHEN SINK	6/15/2017	6:34:00 AM	0.33
BB90888	FIRE MARSHALS OFFICE	BREAK ROOM SINK	6/15/2017	6:17:00 AM	1.24
BB90889	FIRE MARSHALS OFFICE	BREAK ROOM DRINKING FOUNTAIN	6/15/2017	6:18:00 AM	2.27
BB90890	FIRE MARSHALS OFFICE	NE BATHROOM SINK	6/15/2017	6:23:00 AM	0.53
BB90891	FIRE MARSHALS OFFICE	MAIL ROOM MENS BATHROOM SINK	6/15/2017	6:21:00 AM	5.93
BB90892	FIRE MARSHALS OFFICE	MAIL ROOM WOMENS BATHROOM SINK	6/15/2017	6:20:00 AM	1.16
BB90893	STATION 21	KITCHEN SINK LEFT	6/15/2017	6:56:00 AM	0.053
BB90894	STATION 21	KITCHEN COFFEE MAKER HOT TAP	6/15/2017	7:01:00 AM	0.12
BB90895	STATION 21	COMMUNITY ROOM SINK	6/15/2017	7:05:00 AM	3.08
BB90896	STATION 21	COMMUNITY ROOM COFFEE MAKER HOT TAP	6/15/2017	7:05:00 AM	<0.05
BB90897	STATION 21	OFFICERS BATHROOM SINK	6/15/2017	7:07:00 AM	0.24
BB90898	STATION 21	FL1 HALLWAY SOUTH BATHROOM SINK	6/15/2017	6:50:00 AM	0.19
BB90905	STATION 09	KITCHEN SINK	6/15/2017	7:28:00 AM	0.45
BB90906	STATION 09	EMS ROOM SINK	6/15/2017	7:23:00 AM	1.49
BB90907	STATION 09	COMMUNITY ROOM SINK	6/15/2017	7:25:00 AM	8.82

ppb = parts per billion