



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

1120 SW 5th Avenue, Room 600
Portland, Oregon 97204-1926
Information: 503-823-7404
www.portlandoregon.gov/water



June 15, 2017

Chris Silkie, PE, LEED AP, CEM
Asset Management Program Manager
Portland Parks & Recreation
6437 SE Division St, Suite 416
Portland, OR 97206

RE: Sample Result for Westmoreland Lawn Bowling Clubhouse

Dear Chris,

Attached you will find the lead result for the water sample collected at Westmoreland Lawn Bowling Clubhouse on June 7, 2017. The sample was collected in accordance with the protocol outlined in the EPA Technical Guidance, *3Ts for Reducing Lead in Drinking Water in Schools*. The sample was 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 this result 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

Westmoreland Lawn Bowling Clubhouse

PWB Sample ID	Location Description	Date Collected	Time Collected	Lead (ppb)
BB90174	1-102-SINK-1 Lawn Bowling Club	6/7/2017	7:38:00 AM	32.2

ppb = parts per billion



Nick Fish, Commissioner
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July 10, 2017

Chris Silkie, PE, LEED AP, CEM
Asset Management Program Manager
Portland Parks & Recreation
6437 SE Division St, Suite 416
Portland, OR 97206

RE: Follow-up Sample Results for Westmoreland Lawn Bowling Clubhouse

Dear Chris,

Attached you will find the lead results for the follow-up water samples collected at Westmoreland Lawn Bowling Clubhouse on June 30, 2017. Samples were collected based on 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 lead results from these follow-up samples are intended to provide additional information on the possible source(s) which are contributing lead to water in your facility. Information on the interpretation of these results, as well as possible mitigation strategies, 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

Westmoreland Lawn Bowling Clubhouse

PWB Sample ID	Location Description	Date Collected	Time Collected	Lead Result (ppb)	Sample Type
BB91198	1-102-SINK-1 Clubhouse Kitchen Faucet	6/30/2017	6:55:00 AM	13.5	First Draw Sample #1 - 125mL
BB91199	1-102-SINK-1 Clubhouse Kitchen Pipe	6/30/2017	6:55:00 AM	12.3	First Draw Sample #2 - 125mL
BB91200	1-102-SINK-1 Clubhouse Kitchen Running	6/30/2017	6:57:00 AM	1.84	30 Second Flowing Sample

ppb = parts per billion



Amanda Fritz, Commissioner
Michael Stuhr, P.E., Administrator

1120 SW 5th Avenue, Room 600
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April 10, 2019

Chris Silkie, PE, LEED AP, CEM
Asset Management Program Manager
Portland Parks & Recreation
6437 SE Division St, Suite 416
Portland, OR 97206

RE: Sample Results

Dear Chris,

Attached you will find the lead results for the water samples collected at your facility. The samples were collected in accordance with the protocol outlined in the EPA Technical Guidance, *3Ts for Reducing Lead in Drinking Water in Schools (2018)*. 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.

Sampling protocols and potential mitigation strategies are outlined in the EPA guidance - *3Ts for Reducing Lead in Drinking Water in Schools (2018)*.

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

Laboratory Report

ORELAP Accreditation Number: OR 100014



Chris Silke, PE, LEED AP, CEM
Westmoreland Park
6437 SE Division St Suite 416
Portland OR 97206

Lab ID	Collection Date / Time	Sample Location	Sample Type	Lead (ppb)
BC20759	3/21/2019 7:45:00 AM	1-102-SINK-1 Lawn Bowling Club	Post Remediation	0.64

ppb = parts per billion

Sample Types:

First-draw = Sample collected after an 8 to 18 hour stagnation period

Flowing = Sample collected after running water for 30 seconds