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22 April 2019

Dan Wilson  
City of Newberg Public Works  
2301 Wynooski Road  
Newberg, OR 97132

**Re: Uncovered iron filters and basins – Corrective Action Plan required**

Dear Mr. Wilson:

As mentioned both in our recent phone call and in the water system survey report, uncovered outdoor drinking water facilities pose a risk of being contaminated by pathogens from birds and mammals, similar to surface water sources. State and federal drinking water rules require adequate filtration and disinfection of all surface water supplies. The rules also require covering or treating finished water storage reservoirs to prevent or mitigate potential recontamination. Drinking Water Services (DWS) finds this framework is applicable to other situations where drinking water is exposed to the atmosphere and potential contamination.

Since the City of Newberg's settling basins and iron removal filters are uncovered and outside, DWS requires mitigating this risk by one of the following options:

- 1) Cover the facilities;
- 2) Treat the water as raw surface water; or
- 3) Disconnect the facilities from the water system.

Once the City of Newberg decides on an approach, please submit a corrective action plan to this office with completion dates for each milestone **by 28 June 2019**. If more time is needed, please let me know. Once approved, this will be considered the City's informal compliance schedule. If you have any questions, contact me using the information above.

Sincerely,

Pete Farrelly, PE  
Regional Engineer  
Drinking Water Services