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9 May 2019

Darryl Sykes
City of Scappoose
33568 E Columbia Avenue
Scappoose Oregon 97056

Re: Uncovered iron filter – Corrective Action Plan required

Mr. Sykes:

As mentioned in our recent phone call, 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 Scappoose's iron removal filter is uncovered and outside, DWS requires mitigating this risk by one of the following options:

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

Once the City of Scappoose decides on an approach, please submit a corrective action plan to this office with completion dates for each milestone **by 15 July 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 Service