

Crook County Environmental Health

300 NE 3rd Street, Prineville, OR
Mailing address: 300 NE 3rd Street, Prineville, Oregon, 97754
Phone: 541-447-8155 FAX 416-2139



12-6-19

Brian Stevens 1567 SW Chandler Ave. #101 Bend, OR 97702

Re: Nitrate Maximum Contaminant Level exceeded at Lakeshore RV Park/Camp,

PWS# 4190475

Mr. Stevens,

Recent samples reported for your water system indicate nitrate in drinking water exceeds the maximum contaminant level (MCL) of 10 mg/L. Drinking water with concentrations of nitrate above 10 mg/L can cause Methemoglobinemia or blue baby syndrome. There is also an increased risk of recurrent respiratory infections, thyroid dysfunction, negative reproductive outcomes and certain cancers including cancer of the stomach or bladder.

- 1) Please consult with Crook County Environmental Health at 541-447-8155, ext. 3. or at max.hamblin@co.crook.or.us within 30 days of the date of this letter so that you can respond to the contamination appropriately.
- 2) You must submit a plan no later than March 6th, 2020, identifying the corrective action you will take to reduce nitrate in drinking water to below the MCL. The corrective action plan must include a projected date by which you can, as quickly as possible, provide safe drinking water to water users. If water system modifications are necessary to resolve the contamination, the plan must include dates for the submission of plans to Drinking Water Services for review prior to construction.

Possible corrective actions to resolve the contamination include:

- Installing water treatment to remove nitrate or evaluating the effectiveness of existing treatment if applicable;
- Disconnecting the water source from your water system and provide an approved alternate source of water:
- Connecting to another public water system; or
- Blending water sources so that nitrate is reliably and consistently below the MCL in drinking water.

3) You must also issue public notice to customers within 24 hours if not completed previously. A public notice template is enclosed with this letter and is available online at http://public.health.oregon.gov/HealthyEnvironments/DrinkingWater/Operations/Pages/publicnotices.aspx. Please complete the template with information for to your water system and distribute the notice to customers as soon as possible. You must submit a copy of the notice to Drinking Water Services within ten days of distributing the notice to customers. This notice must be re-issued every three months until the contamination has been resolved.

The actions described in this letter are required by Oregon Administrative Rules 333-061-0025, 333-061-0030 and 333-061-0042.

Thank you for your immediate attention to this matter.

Sincerely,

D. Max Hamblin, REHS

Crook County Environmental Health

Encl.: Nitrate MCL public notice template Encl.: History of Nitrate results since 2002

ANGLIM-ROAS

CC: OHA-DWS