



Public Health
Prevent. Promote. Protect.

NORTH CENTRAL PUBLIC HEALTH DISTRICT
"Caring For Our Communities"
419 East Seventh Street, The Dalles, OR 97058
Phone: 541-506-2600 Fax: 541-506-2601
Website: www.ncphd.org

June 28, 2017

Pinewood Mobile Manor
Attn: Rick Brown
13214 NE 2nd Court
Vancouver, WA 98685

Re: Nitrate Maximum Contaminant Level exceeded at Pinewood Mobile
Manor, 4100872

Dear Rick,

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 North Central Public Health District at 541-506-2622 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 September 27th, 2017** 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,

A handwritten signature in black ink that reads "John Zalaznik". The signature is written in a cursive, flowing style.

John Zalaznik, REHS
Environmental Health Specialist Supervisor

CC: Oregon Drinking Water Program