

July 22, 2020

Audrey and Bou DeHoop
Looking Up Enterprises, LLC
19000 S Poe Valley Road
Klamath Falls, OR 97603

RE: Nitrate maximum contaminant level exceeded at the Merrill Lake View
Junction public water system

Dear Audrey and Bou,

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. OAR 333-061-0097.

- 1) If you haven't already, please consult with Lance Lindow at (541) 882-8846 within 30 days of the date of this letter so that you can respond to the contamination appropriately.
- 2) You must also submit a plan no later than October 31, 2020 identifying the corrective action you will take to reduce the concentration of 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 construction plans to Drinking Water Services for review prior to construction.

Possible corrective actions to resolve the contamination include:

- Installing water treatment to remove nitrate;
- Disconnecting a water well from your water system or providing 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 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, OAR 333-061-0030 and 333-061-0042. Please contact me at (971) 673-0407 if you have any questions or to discuss the actions required in this letter.

Thank you for your immediate attention to this matter.

Respectfully,



Brad K. Daniels

Oregon Health Authority, Drinking Water Services

cc: Lance Lindow, Klamath County Environmental Health
Russ Kazmierczak, Oregon Health Authority, Drinking Water Services