



800 NE Oregon Street, Suite #640
Portland, OR 97232-2162
(971) 673-0405
(971) 673-0694 – FAX
<http://healthoregon.org/dwp>

July 8, 2024

Douglas McGeary
Southern Oregon Historical Society, Inc.
Hanley Farm Living History Museum
106 N Central Avenue
Medford, OR 97501-5926

RE: Nitrate maximum contaminant level exceeded at the Hanley Farm Living History Museum public water system, ID# 95571

Dear Douglas McGeary,

Recent samples reported for your water system indicate nitrate in drinking water exceeds the maximum contaminant level (MCL) of 10 mg/L. Nitrate is a drinking water contaminant and infants below the age of 6 months who drink water containing nitrate in excess of the MCL could become seriously ill and, if untreated, may die. Symptoms include shortness of breath and blue baby syndrome. OAR 333-061-0097

Please consult with Tony George at 541-613-9289 at the Jackson County Environmental Public Health Division immediately so that you can abate the contamination appropriately.

You must also:

- 1) Submit a written plan to bradley.k.daniels@oha.oregon.gov at the Oregon Health Authority, Drinking Water Services (DWS), no later than 60 days after the date of this letter 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.

Possible corrective actions to abate the contamination include:

- Installing water treatment to remove nitrate;
- Disconnecting the water source from your water system and identifying how you will 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.
- 2) Issue public notice to customers within 24 hours if not completed previously and submit a copy to DWS at compliance.dw@odhsoha.oregon.gov within 10 days of the date of this letter. An appropriate public notice template is available online at <https://www.oregon.gov/public-notices>. Please complete the template with information for your water system and distribute the notice to customers as soon as possible. This notice must be re-issued every three months until the contamination has been resolved.

If water system alterations are necessary to resolve the contamination, construction plans must be approved according to OAR 333-061-0060 prior to construction of new treatment facilities or modifications to existing water system facilities.

You can contact DWS circuit rider for technical assistance at mgochnour@civilwest.net or 541-266-8601. Visit the webpage: <https://www.oregon.gov/oha/PH/HEALTHYENVIRONMENTS/DRINKINGWATER/OPERATIONS/Pages/circuitrider.aspx> for more information about the DWS circuit rider program.

The actions described in this letter are required by Oregon Administrative Rules 333-061-0025, 333-061-0030 and 333-061-0042. Please contact me at bradley.k.daniels@oha.oregon.gov or (503) 735-5438 if you have any questions about the compliance actions specified in this letter.

Thank you for your immediate attention to this matter.

Respectfully,



Brad K. Daniels
Compliance Specialist
Oregon Health Authority, Drinking Water Services

cc: Tony George, Jackson County Environmental Public Health Division
Tam Moore, Hanley Farm Living History Museum
Rebecca Templin, Oregon Health Authority, Drinking Water Services