



October 18, 2018

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(971) 673-0694 – FAX  
<http://healthoregon.org/dwp>

David Schalker  
Hidden Pines II, LLC  
60321 Sage Stone Loop  
Bend, OR 97702

Re: Nitrate Maximum Contaminant Level exceeded at Hidden Pines RV Park, (PWS# OR41-90137)

Dear Mr. Schalker,

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 Jeff Freund of Deschutes County Environmental Health at 541-388-6563 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 January 17, 2019** 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.

For Well #1, you must repair or maintenance the water treatment within 60 days of the date of this letter and report sample results demonstrating that nitrate is below the MCL in drinking water in water from this well.

For Well #2, possible corrective actions to resolve the contamination include:

- Installing water treatment to remove nitrate;
- Disconnecting the well from your water system and providing an approved alternate source of water if necessary;
- Connecting to another public water system;
- Configuring the water system so that the existing water treatment is applied to water from both wells; or
- Blending water sources so that nitrate is reliably and consistently below the MCL in drinking water.

3) You must also re-issue public notice to customers in November 2018, approximately three months after notice was previously published. 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 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 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. Please contact me at 971-673-0407 if you have any questions about this letter.



Brad K. Daniels

Compliance Specialist

The Oregon health Authority, Drinking Water Services

CC: Jeff Freund, Deschutes County Environmental Health  
Steve Knutson, Hidden Pines RV Park