

Department of Health

Center for Drinking Water Quality Room 209, 3 Capitol Hill Providence RI 0208-5097

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CERTIFIED MAIL

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September 25, 2020

PWS# RI1592023 Robin Weber P.O. Box 100 Prudence Island, RI 02872

LEVEL 2 ASSESSMENT TRIGGER NOTICE

Prudence Island Water District (Licensee) is licensed by the Rhode Island Department of Health, Center for Drinking Water Quality (RIDOH) as Public Water System # RI1592023 to operate a Community public water system. As a licensed public water supply system, the Licensee is required to comply with the provisions of R.I. Gen. Laws § 46-13-1 et seq. and the Rules and Regulations Pertaining to Public Drinking Water 216-RICR-50-05-1 (the Regulations) promulgated thereunder, and the Safe Water Drinking Act, 42 U.S.C. §300f et seq. and 40 CFR parts 141-143. Licensee has triggered its 9th Level 2 Assessment.

Section: Section 1.16.4 of the Regulations

Trigger Date: September 20, 2020

Trigger Description: The Licensee collects fewer than 40 samples per month and has had two (2) or more total coliform-present (TC+) routine/repeat samples in the same month. If this-triggers a second (or more) Level 1 Assessment within a-rolling 12-month period, the PWS must have a Level 2 Assessment performed. This is the 10th Level 2 Assessment triggered since October 2017, additionally, Indian Spring #4 (WL009) and Army Camp Well (WL007) triggered well samples were both TC+.

Action Required: Level 2 Assessment pursuant to Section 1.16.4(A)(7) of the Regulations.

- Level 2 Assessment Due Date: October 20, 2020
 - The Licensee must notify this office by October 4, 2020 who will be hired from the provided list of Level 2 Assessors to conduct the assessment.
 - The well cap of both wells must be removed for inspection and then disinfected as does the water storage tank and the distribution system according to the AWWA standards. Please notify all consumers that water cannot be used for any purpose while chlorine is present during the necessary contact time for disinfection. After flushing out the chlorine from the system completely, please use EPA approved chlorine test strips/kit to ensure no chlorine is left in the system before allowing water to be used for consumptive purposes.
 - Explain the disinfection process for Big Blue (ST001) as part of the Level 2
 Assessment.

- o If you have multiple storage tanks, wells, treatment systems, etc., print and complete a section for each unit (label accordingly). For example, if you have two pressurized storage tanks, print two Section 4s, label (i.e. 'Pressure Tank 1" & 'Pressure Tank 2"), and complete the questions for each.
- o Level 2 Assessments must be completed by a "fresh set of eyes" meaning that the same person is not able to conduct back to back Level 2 Assessments.

Failure to comply with due dates above will result in a treatment technique violation and may result in the imposition of administrative penalties.

Please remember to check your current sampling schedule regularly on our Drinking Water Watch website (www.health.ri.gov/waterinfo) to stay up to date on your sampling requirements. You can search by your system name or by your public water system license number, which can be found on page 1 of this packet. Drinking Water Watch also has the list of facility codes and other information about your water system that is required for the Level 2 Assessment.

Your cooperation regarding this matter is essential. If this Department can be of assistance, or if you have any questions regarding the assessment, please contact Garth Hoxsie-Quinn at (401) 222-3436 or garth.hoxsiequinn@health.ri-gov. If you have questions regarding monitoring and reporting requirements, contact the Coliform Rule Manager at (401) 222-6867.

Sincerely,

Garth Hoxsie-Quinn

Senior Environmental Scientist

Rhode Island Department of Health

Center for Drinking Water Quality

cc: Leeanne Black, RIDOH

Amy Parmenter, RIDOH

Chrissy Millar, RIDOH

Carlene Newman, RIDOH

William Capron, Prudence Island Water District