# REGION 8 Received by EPA Region VIII IN THE MATTER OF Docket No. SDWA-08-2021-0031 Leisure Valley, Inc. EMERGENCY Respondent. Received by EPA Region VIII Hearing Clerk Docket No. SDWA-08-2021-0031

## **AUTHORITY**

1. This Emergency Administrative Order (Order) is issued by the U.S. Environmental Protection Agency (EPA) pursuant to the authority of section 1431(a) of the Safe Drinking Water Act (Act), 42 U.S.C. § 300i(a). The undersigned official has been properly delegated this authority.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Star Valley RV Park PWS ID #WY5601471

2. The EPA may issue an order under section 1431(a) of the Act, 42 U.S.C. § 300i(a), when a contaminant that is present in or is likely to enter a public water system may present an imminent and substantial endangerment to the health of persons, and appropriate state and local authorities have not acted to protect the health of such persons.

## **FINDINGS**

- 3. Leisure Valley, Inc. (Respondent) is a Nevada corporation that owns and/or operates the Star Valley RV Park Public Water System (System), which provides piped water to the public in Lincoln County, Wyoming, for human consumption.
- 4. Respondent is a "person" as that term is defined in the Act, 42 U.S.C. § 300f(12). Part 141 is an "applicable requirement" as defined in section 1414(i) of the Act, 42 U.S.C § 300g-3(i).
- 5. The System is supplied by a groundwater source accessed via two wells. The System's water is untreated. The System is operated year-round.
- 6. The System has approximately 810 service connections used by year-round residents and/or regularly serves an average of approximately 100 year-round residents. Therefore, the System is a "public water system" and a "community water system" as defined in 40 C.F.R. § 141.2 and section 1401 of the Act, 42 U.S.C. § 300f.
- 7. Prior to issuing this Order, the EPA consulted with the System to confirm the facts stated in this Order and with state and local authorities to ascertain they have not acted to protect the health of persons in this instance.

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- 8. The EPA has determined that conditions exist at the System that may present an imminent and substantial endangerment to the health of humans, based on the facts indicated in paragraphs 9 and 10, below. The EPA has determined that this Order is necessary to protect public health.
- 9. On July 8, 2021, the EPA was notified that the System lost pressure due to a power outage. On July 9, 2021, EPA received confirmation from the operator of the power outage and pressure loss.
- 10. Loss of pressure in a drinking water distribution system may cause a net movement of water from outside of a pipe to the inside through cracks, breaks, or joints in the distribution system that are common in all water systems. Backsiphonage is also a condition resulting from low or no pressure. Such system failures carry a high potential for fecal contamination or other disease-causing organisms to enter a distribution system.
- 11. On July 9, 2021, the EPA provided Respondent with a public notice template for a boil water advisory, and Respondent indicated persons served by the System would be notified of the contamination on July 9, 2021.

## **ORDER**

#### INTENT TO COMPLY

12. Within 24 hours of receipt of this Order, Respondent shall notify the EPA in writing of their intent to comply with this Order. Notification by e-mail to the EPA point of contact identified below is acceptable.

### **BOIL WATER ADVISORY AND PUBLIC NOTICE**

- 13. The boil water advisory referenced in paragraph 11, above, shall remain in place until the EPA provides written notification to Respondent that the boil water advisory is no longer needed.
- 14. Respondent must carry out the public notice and other notice requirements as required by 40 C.F.R. part 141, subpart Q.

# ALTERNATE WATER SUPPLY

15. Using the public notice referenced in paragraph 11, above, Respondent shall, no later than 24 hours after receipt of this Order, notify the public that an alternative potable water supply is available at no cost to all users of the System as needed for drinking, cooking, maintaining oral hygiene, and dish washing. Respondent shall provide at least two liters of potable water daily per

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person at a central location that is accessible to all persons served by the System. The alternate water supply shall be made available until the Respondent receives written notification from the EPA that it is no longer necessary to supply alternative potable water.

16. No later than five days after the effective date of this Order (see paragraph 32, below), Respondent shall provide the EPA with a copy of its notification to the public indicating that an alternate water supply is available.

#### **CORRECTIVE MEASURES**

- 17. Within 15 days after the effective date of this Order, Respondent shall provide the EPA with a plan and schedule that outlines corrective actions taken and/or to be taken to prevent future pressure losses at the System. The plan shall identify the cause of the pressure loss referenced in paragraph 9, above, if possible, and include proposed system modifications, estimated costs of modifications, and a schedule for completion of the project. The proposed schedule shall include specific milestone dates and a final completion date (to be within three months from the date of the EPA's approval of a schedule). The schedule must be approved by the EPA before construction or modifications may commence.
- 18. The schedule required by paragraph 17, above, will be incorporated into this Order as an enforceable requirement upon written approval by the EPA. If implementation of the plan fails to correct and/or prevent further pressure losses, the EPA may order further steps.
- 19. Respondent shall notify the EPA in writing within 24 hours after completing corrective action.

## DISTRIBUTION SYSTEM DISINFECTION AND MONITORING REQUIREMENTS

- 20. Within 24 hours after corrective action has been taken to address the cause of the pressure loss required by paragraph 17, above, Respondent shall disinfect and flush the System. Thereafter, Respondent shall sample the System's water in the distribution system daily for chlorine residual.
- 21. Following disinfecting and flushing of the System, beginning on the first date when no chlorine residual is detected, Respondent shall collect daily (two samples per day, one sample from a location in the distribution system upstream of the pressure loss, and one sample from a location in the distribution system downstream of the pressure loss) special purpose (defined in 40 C.F.R. § 141.853(b)) total coliform samples from the System's distribution system until notified by the EPA that daily sampling may be discontinued. These daily samples should be labeled as "special" samples, not for use for compliance. Respondent shall ensure that each sample is analyzed for total coliform and *E. coli* and shall email each result to the EPA as soon as practicable, and in no event more than 24 hours after receipt of the analysis from the laboratory.

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- 22. After Respondent receives written notification from the EPA that they may discontinue "special" daily total coliform sampling, Respondent shall thereafter resume monthly routine total coliform sampling as required by 40 C.F.R. § 141.855.
- 23. Respondent shall remain obligated to comply with the Requirements in 40 C.F.R. 141.402 (to collect an additional source water sample) and 141.858 (to collect three repeat samples within 24 hours of being notified of a routing total coliform-positive sample result). If a future repeat sample is positive for coliform, Respondent shall, within 24 hours of being notified of the positive sample result, consult with the EPA for appropriate responsive actions.
- 24. The EPA may require Respondent to increase sampling at any time while this Order is in effect.

#### REPORTING

- 25. Respondent must give daily updates to the EPA on the progress of the corrective actions, disinfecting and flushing the System, and monitoring for total coliform and chlorine residual. Updates must be submitted to the EPA daily until the EPA provides written notification to the Respondent that reports may be submitted less frequently or discontinued. These reports may be submitted via e-mail.
- 26. Any notices, reports, or updates required by this Order to be submitted to the EPA shall be submitted to:

# Steven Latino via e-mail: latino.steven@epa.gov Telephone (800) 227-8917, ext. 6440, or (303) 312-6440

- 27. This Order does not relieve Respondent from the obligation to comply with any applicable federal or local law.
- 28. Failure to comply with this Order may result in civil penalties of up to \$24,674 per day. 42 U.S.C. § 300i(b); 40 C.F.R. part 19; 85 Fed. Reg. 83818, 83821 (December 23, 2020).
- 29. This Order constitutes final agency action. Respondent may seek federal judicial review of this Order pursuant to section 1448(a) of the Act, 42 U.S.C. 300j-7(a).
- 30. The EPA may modify this Order. The EPA will communicate any modification(s) to Respondent in writing and they shall be incorporated into this Order.

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- 31. The provisions of this Order shall be deemed satisfied upon Respondent's receipt of written notice from the EPA that Respondent has demonstrated, to the satisfaction of EPA, that the terms of this Order have been satisfactorily completed.
- 32. Issued and effective this 9th day of July, 2021.

Colleen Rathbone, Chief Water Enforcement Branch Enforcement and Compliance Assurance Division