

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION 8

7/11/2023

12:12pm

IN THE MATTER OF )  
 )  
Daryl Taylor and Sarah Smith )  
 )  
Respondents. )  
 )  
Devils Tower View Public Water System )  
WY#5601516 )

Docket No. **SDWA-08-2023-19**

Received by  
EPA Region VIII  
Hearing Clerk

**EMERGENCY  
ADMINISTRATIVE ORDER**

**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.
2. The EPA may issue an order under section 1431(a) of the Act, 42 U.S.C. § 300i(a), upon the receipt of information that a contaminant that is present in or is likely to enter a public water system or an underground source of drinking water 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. Daryl Taylor and Sarah Smith (Respondents) are individuals who own and operate the Devils Tower View Public Water System (System), which provides piped water to the public in Crook County, Wyoming, for human consumption.
4. Each Respondent is a “person” as that term is defined in the Act. 42 U.S.C. § 300f(12).
5. The System is supplied by a groundwater source accessed via one well. The System has equipment for treatment via filtration and disinfection, however, the treatment is not in operation.
6. The System has three service connections and regularly serves 43 individuals daily year-round.
7. The System is a “public water system” as defined in 40 C.F.R. § 141.2 and section 1401(4) of the Act, 42 U.S.C. § 300f(4), and, therefore, is subject to the requirements of the Act and the National Primary Drinking Water Regulations at 40 C.F.R. part 141 (Part 141).

8. 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.

9. 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 paragraph 11 below. The EPA has determined that this Order is necessary to protect public health.

10. *E. coli* are bacteria whose presence indicates that the water may have been contaminated with human or animal wastes. Human pathogens in these wastes can cause short-term health effects, such as diarrhea, cramps, nausea, headaches, or other symptoms. They may pose a greater health risk for infants, young children, some of the elderly, and people with severely compromised immune systems.

11. On July 6, 2023, the EPA was notified that a routine total coliform sample collected from the distribution system on July 5, 2023, was analyzed as positive for total coliform and *E. coli*. On July 8, 2023, the EPA was notified that two repeat total coliform samples, both of which were collected on July 7, 2023, tested positive for total coliform. One of the repeat samples also tested positive for *E. coli*.

12. In addition, a violation of the maximum contaminant level (MCL) for *E. coli* occurs if a system has any combination of a total coliform positive and *E. coli* positive routine and repeat samples or an *E. coli* positive routine and no repeat samples. These circumstances have occurred at the System, as set forth in paragraph 11, above, and, therefore, Respondents have violated the *E. coli* MCL. 40 C.F.R. § 141.860.

13. On July 7, 2023, the EPA provided Respondents with a boil water advisory public notice template, and Respondents used this public notice to notify persons served by the System of the contamination on July 8, 2023. On July 10, 2023, the EPA provided Respondents with an updated boil water advisory public notice template.

## **ORDER**

### **INTENT TO COMPLY**

14. Within 24 hours of receipt of this Order, Respondents 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**

15. The updated public notice referenced in paragraph 13, above, shall remain in place until the EPA provides written notification to Respondents that the boil water advisory is no longer needed.

16. Respondents must carry out the public notice and other notice requirements as required by 40 C.F.R. part 141, subpart Q.

### **ALTERNATE WATER SUPPLY**

17. Using the updated public notice referenced in paragraph 13, above, Respondents 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. Respondents shall provide at least two liters of potable water daily per 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 Respondents receive written notification from the EPA that it is no longer necessary to supply alternative potable water.

18. No later than five days after the effective date of this Order (see paragraph 36, below), Respondents shall provide the EPA with an updated copy of their public notice to the public indicating that an alternate water supply is available.

### **CORRECTIVE MEASURES**

19. Within 30 days after the effective date of this Order, Respondents shall provide the EPA with a plan and schedule that outlines corrective actions taken and/or to be taken to prevent future *E. coli* contamination at the System. The plan shall identify the cause of the contamination referenced in this Order, 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. The schedule must be approved by the EPA before construction or modifications may commence.

20. The approved schedule 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 *E. coli* contamination, the EPA may order further steps.

21. Respondents shall notify the EPA in writing within 24 hours after completing corrective action.

## **DISTRIBUTION SYSTEM DISINFECTION AND MONITORING REQUIREMENTS**

22. Within 24 hours after providing the notification required by paragraph 21, above, Respondents shall disinfect and flush the System unless EPA indicates other required monitoring is needed prior to disinfecting and flushing.
23. After disinfecting and flushing the System, Respondents must take the following action beginning on the first date when no chlorine residual is detected: collect consecutive daily (one sample per day) “special” purpose total coliform samples (defined in 40 C.F.R. § 141.853(b)) from the System’s distribution system until notified in writing by the EPA that consecutive daily sampling may be discontinued. These daily samples should be labeled as “special” samples, not for use for compliance. Respondents shall ensure that each sample is analyzed for total coliform and E. coli and shall email each result to the EPA immediately upon receipt of the analysis from the laboratory (i.e., as soon as practicable, and in no event more than 24 hours after).,
24. After Respondents receive written notification from the EPA that it may discontinue consecutive daily “special” total coliform sampling, Respondents shall collect weekly “special” total coliform samples (one sample per week).
25. After Respondents receive written notification from the EPA that it may discontinue weekly “special” total coliform sampling, Respondents shall thereafter resume monthly routine total coliform sampling as required by 40 C.F.R. §141.854 to determine compliance.
26. Respondents shall collect all routine total coliform samples at sites that are representative of water throughout the System according to the Sample Siting Plan submitted to the EPA by Respondents per 40 C.F.R. § 141.853(a). Additionally, Respondents shall report all sampling results to the EPA by email immediately upon (*i.e.*, as soon as practicable, and in no event more than 24 hours after) receiving the results.
27. Respondents 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 routine total coliform positive sample result). If a future repeat sample is positive for total coliform, Respondents shall, within 24 hours of being notified of the positive sample result, consult with the EPA for appropriate responsive actions.
28. The EPA may require Respondents to increase sampling at any time while this Order is in effect.

## **REPORTING**

29. Respondents must give daily updates, which may be submitted via e-mail, to the EPA to include the progress of corrective actions, providing an alternative water source, disinfecting and

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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 Respondents that reports may be submitted less frequently or discontinued.

30. Any notices, reports, or updates required by this Order to be submitted to the EPA shall be submitted to:

Rachel Brookins  
via e-mail: [brookins.rachel@epa.gov](mailto:brookins.rachel@epa.gov)  
Telephone (800) 227-8917, ext. 6509, or (303) 312-6509

31. This Order does not relieve Respondents from the obligation to comply with any applicable federal, or local law.

32. Failure to comply with this Order may result in civil penalties of up to \$28,239 per day. 42 U.S.C. § 300i(b); 40 C.F.R. part 19; 88 Fed. Reg. at 989 (January 6, 2023).

33. This Order constitutes final agency action. Respondents may seek federal judicial review of this Order pursuant to section 1448(a) of the Act, 42 U.S.C. 300j-7(a).

34. The EPA may modify this Order. The EPA will communicate any modification(s) to Respondents in writing and they shall be incorporated into this Order.

35. The provisions of this Order shall be deemed satisfied upon Respondents' receipt of written notice from the EPA that Respondents have demonstrated, to the satisfaction of EPA, that the terms of this Order have been satisfactorily completed.

36. Issued and effective this 11<sup>th</sup> day of July, 2023.

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