

STATEOF TENNESSEE DEPARTMENTOFENVIRONMENTANDCONSERVATION DIVISION OF WATER RESOURCES

DAVY CROCKETT TOWER 500 JAMES ROBERTSON PKWY, 9TH FLOOR NASHVILLE, TENNESSEE 37243

May 1, 2024

Mr. John Condra Superintendent Monteagle Public Utility Board P.O. Box 127 Monteagle, TN 37356

Re: Stage 2 Disinfection Byproducts (DBP) Rule Compliance Status Notification for the Period: January 1, 2024 through March 31, 2024

PWSID: TN0000470 County: Marion

Dear Mr. Condra:

The Division of Water Resources appreciates the dedicated efforts of Monteagle Public Utility Board to meet the requirements of the Tennessee Safe Drinking Water Act (SDWA). During a recent compliance status review, this system has been identified with a possible violation of the Stage 2 Disinfection Byproducts Rule. The portion of this rule which is in question requires public water systems to maintain locational running annual averages (LRAA) below the Maximum Contaminant Level (MCL) at all monitoring sites for Total Trihalomethanes (TTHM) and Total Haloacetic Acids (HAA5).

Monteagle Public Utility Board's first quarter 2024 LRAA for Total Haloacetic Acids has exceeded the MCL of 0.060 mg/L at a Stage 2 monitoring site.

The LRAA at Site #203, at 1050 North Bluff Circle, has been calculated to be **0.06045 mg/L**. This value exceeds the Maximum Contaminant Level of 0.060 mg/L set for Total Haloacetic Acids.

If you believe the violation listed above has been identified incorrectly, please provide documentation to our office within fifteen (15) days of receiving this correspondence. Failure to do so will cause the violation to become valid and reported to the United States Environmental Protection Agency.

If you agree the violation listed above has occurred and is valid, the Tennessee SDWA requires the persons served by this system be informed through a public notice as outlined in the attached information. A copy of the notification is to be submitted to our office within ten (10) days of providing it to the public.

Again, the Division would like to extend our appreciation for your efforts to maintain compliance with the Safe Drinking Water Act. As always, our staff is available to assist you with any questions you may have. Specific concerns regarding this letter should be directed to the Chattanooga Field Office at (423) 634-5745 or to Rebecca Rush at (615) 913-6039 or Rebecca.Rush@tn.gov.

Sincerely,

Jessica Murphy, Manager

Compliance and Enforcement Unit

EJM:JRRu

CC: Ms. Jennifer Innes, DWR Chattanooga EFO – Jennifer.Innes@tn.gov

Ms. Amy Francis, DWR Chattanooga EFO – Amy.Francis@tn.gov

Ms. Jessica Rader, DWR Chattanooga EFO – Jessica.Rader@tn.gov

Ms. Angela Oberschmidt, DWR Chattanooga EFO - Angela. Oberschmidt@tn.gov

Ms. Jennifer Dulin, DWR Chattanooga EFO – Jennifer.Dulin@tn.gov

Ms. Tess Kaiser, DWR Chattanooga EFO – Tess.Kaiser@tn.gov

Mr. Jeff Bagwell, DWR Nashville Central Office – Jeff.Bagwell@tn.gov

Mr. Tom Moss, DWR Nashville Central Office – Tom.Moss@tn.gov

Mr. Wayland Stewart, Chief Operator – monteaglewaterplant@benlomand.net

Public Notice Information:

Tier 2 violations must provide public notice to persons served as soon as practical but no more than 30 days after you learn of the violation.

Community systems must use one of the following methods to deliver the notice to consumers.

- Hand or direct delivery
- Mail, as a separate notice or included with the bill

In addition, both community and non-community systems must use another method reasonably calculated to reach others if they would not be reached by the first method. Such methods could include newspapers, or delivery to community organizations. If you mail, post, or hand deliver, print your notice on letterhead, if available. If you modify the notice, you must leave the mandatory language in italics unchanged.

In your notice, describe corrective actions you are taking to return to compliance.

After Issuing the Notice

Within ten days from the time you issue the notice, send a copy and a certification that you have met all the public notice requirements to your Field Office, and the Division of Water Resources Central Office.

Mailing Address for Division of Water Resources Central Office:

Division of Water Resources Davy Crockett Tower 500 James Robertson Parkway, 9th Floor Nashville, Tennessee 37243

Additional Information on Disinfection Byproducts:

Additional information on regulated contaminants in drinking water (including disinfection byproducts) and health concerns is available at the following websites for U.S. Environmental Protection Agency (EPA), American Water Works Association (AWWA), and Centers for Disease Control and Prevention (CDC):

https://www.epa.gov/dwstandardsregulations

http://www.drinktap.org/water-info/whats-in-my-water/disinfection-byproducts.aspx

http://www.cdc.gov/safewater/chlorination-byproducts.html

(Public Notice Example)

IMPORTANT INFORMATION ABOUT YOUR DRINKING WATER

Monteagle Public Utility Board recently violated a federal drinking water standard. Although this situation does not require that you take immediate action, you as a customer, have a right to know what happened, what you should do, and what was done to correct this situation.

During the **January 1, 2024 through March 31, 2024** compliance period the water system's Locational Running Annual Average (LRAA) at site #203, 1050 North Bluff Circle, for Total Haloacetic Acids (HAA5) has been calculated to be **0.06045 mg/L**. This value exceeds the Maximum Contaminant Level of 0.060 mg/L set for this parameter.

Some people who drink water containing haloacetic acids in excess of the MCL over many years may have an increased risk of getting cancer.

Total Haloacetic Acids are disinfection byproducts resulting from our chlorination of the water to minimize risk of microbial life in the drinking water. The EPA considers microbial contaminants as the greatest risk to the public. We are evaluating the results of the required disinfection and will continue to make an effort to reduce the disinfection byproducts without increasing the microbial risks.

You do not need to boil your water or take oth doctor.	her actions. However, if you ha	ave specific health concerns, consult your
For more information, please contact	at	
Please share this information with everyone w notice directly (for example, people in apartme this notice in a public place or distributing cop	ents, nursing homes, schools, ar	•
This notice is being sent to you by Monteagle P	Public Utility Board, PWSID# TN	N0000470.
Date distributed:		