



STATE OF TENNESSEE  
DEPARTMENT OF ENVIRONMENT AND CONSERVATION  
DIVISION OF WATER RESOURCES  
WILLIAM R. SNODGRASS TENNESSEE TOWER  
312 ROSA L. PARKS AVENUE, 11TH FLOOR  
NASHVILLE, TENNESSEE 37243

November 10, 2022

Mr. Jonathan Pleasant  
Water Resources General Manager  
Elizabethton Water Department  
136 South Sycamore Street  
Elizabethton, TN 37643

Sent via electronic mail to: [jpleasant@cityofelizabethton.org](mailto:jpleasant@cityofelizabethton.org)

Re: Stage 2 Disinfection Byproducts (DBP) Rule Compliance Status for the Compliance Period:  
**July 1, 2022 through September 30, 2022**  
PWSID: TN0000221  
County: Carter

Dear Mr. Pleasant:

The Division of Water Resources appreciates the dedicated efforts of Elizabethton Water Department to meet the requirements of the Tennessee Safe Drinking Water Act (SDWA).

During a recent compliance status review, Elizabethton Water Department has been identified with an exceedance of the Total Trihalomethanes (TTHM) locational running annual average (LRAA) for reduced monitoring at a Stage 2 Disinfection Byproducts (DBP) monitoring site:

The TTHM LRAA result at Site #102, at 100 Biblical Way, is calculated as **0.04153 mg/L**.

Rule 0400-45-01-.38 (4)(b) states:

‘You may remain on reduced monitoring as long as the **TTHM LRAA is less than or equal to 0.040 mg/L** and the HAA5 LRAA less than or equal to 0.030 mg/L at each monitoring location (for systems with quarterly reduced monitoring) or each TTHM sample is less than or equal to 0.060 mg/L and each HAA5 sample is less than or equal to 0.045 mg/L (for systems with annual or less frequent monitoring).’

Rule 0400-45-01-.38 (4)(c) states:

‘**If the LRAA based on quarterly monitoring at any monitoring location exceeds either 0.040 mg/L for TTHM or 0.030 mg/L for HAA5, or if the annual (or less frequent) sample at any location exceeds either 0.060 mg/L for TTHM or 0.045 mg/L for HAA5’...’you must resume routine monitoring** under paragraph (2) of this rule or begin increased monitoring if paragraph (6) of this rule applies.’

Due to the TTHM level detected, Elizabethton Water Department is directed to resume routine quarterly monitoring in 2023 at the following locations:

Site 102: 100 Biblical Way (previously a reduced monitoring site)  
Site 103: Watauga Road-300 Block (previously a reduced monitoring site)  
Site 101: Smalling Road-500 Block  
Site 104: 101 South Fourth Street

The scheduled monitoring dates for all sites in 2023 are:

2/1/2023  
5/3/2023  
8/2/2023  
11/1/2023

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 Johnson City Field Office at (423) 854-5400 or Rebecca Rush at (615) 913-6039 or [Rebecca.Rush@tn.gov](mailto:Rebecca.Rush@tn.gov).

Sincerely,



Jessica Murphy, Manager  
Compliance and Enforcement Unit

EJM:JRRu

CC: Mr. Dane Cutshaw, DWR Johnson City EFO – [Dane.Cutshaw@tn.gov](mailto:Dane.Cutshaw@tn.gov)  
Ms. Dawn Taylor, DWR Johnson City EFO – [Dawn1.Taylor@tn.gov](mailto:Dawn1.Taylor@tn.gov)  
Mr. Jason Benton, DWR Johnson City EFO – [Jason.Benton@tn.gov](mailto:Jason.Benton@tn.gov)  
Mr. Joshua Boggan, DWR Johnson City EFO – [Joshua.Boggan@tn.gov](mailto:Joshua.Boggan@tn.gov)  
Mr. Jeff Bagwell, DWR Nashville Central Office – [Jeff.Bagwell@tn.gov](mailto:Jeff.Bagwell@tn.gov)  
Mr. Tom Moss, DWR Nashville Central Office – [Tom.Moss@tn.gov](mailto:Tom.Moss@tn.gov)  
Mr. Douglas Cornett, Certified Operator – [dcornett@cityofelizabethton.org](mailto:dcornett@cityofelizabethton.org)  
Mr. Colby Wood, DS COIDC – [cwood@cityofelizabethton.org](mailto:cwood@cityofelizabethton.org)