

## STATE OF TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION DIVISION OF WATER RESOURCES

Johnson City Environmental Field Office
2305 Silverdale Road
Johnson City, Tennessee, 37601
Phone 423-854-5400 Statewide 1-888-891-8332 Fax 423-854-5401

May 4, 2016

Certified Mail #7015 0640 0006 6785 8085 Return Receipt Requested

Mr. Tim Beavers, Assistant City Manager City of Bristol P.O. Box 1189 Bristol, TN 37621

**RE:** Notice of Violation

Bristol Water Treatment Plant NPDES Permit #TN0074292 Sullivan County

## Mr. Beavers:

The Bristol Water Treatment Plant, located at 364 South Holston Dam Road, Bristol, Tennessee, is currently covered by a general NPDES permit for Discharges of Filter Backwash and Sedimentation Basin Washwater from Water Treatment Plants, permit #TN074292. Under this permit, facilities are required to sample, at minimum, monthly for any month where the facility has a discharge from filter backwashing or sedimentation basin washout activities. Samples and measurements taken in compliance with the monitoring requirements specified in the general permit shall be representative of the volume and nature of discharges of filter backwash and sedimentation basin wash water, and shall be taken after treatment of the filter backwash and sedimentation basin wash water and prior to mixing with contaminated or uncontaminated storm water or the receiving stream.

Your facility is required to sample the discharge for: pH, Total Suspended Solids, Settleable Solids, Total Iron, Total Aluminum, Total Residual Chlorine, as well as to report the daily maximum flow rate. The last two months of Discharge Monitoring Reports (DMRs), both

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January and February of 2016, has illustrated an exceedance of the maximum daily concentration of Total Aluminum. The Daily Maximum Concentration allowed by this permit is 0.75 mg/L. January's DMR reported a concentration of 1.06 mg/L, and February's DMR reported a concentration of 1.75 mg/L. In the case of noncompliance, the permittee shall report the noncompliance on the DMR and shall contain all information concerning the steps taken, or planned, to reduce, eliminate, and prevent recurrence of the violation and the anticipated time the violation is expected to continue. This requirement was not addressed with the associated DMRs, nor has the Division received a written explanation for these exceedances for those months at this time. Please submit a response to the violations mentioned above including the steps taken, or planned, to reduce, eliminate, and prevent recurrence of the violation and the anticipated time the violation is expected to continue, to the Johnson City Environmental Field Office by May 24, 2016. If you have any questions or concerns regarding this correspondence, please contact Brown Patton at 43-854-5458, or via email at <a href="mailto:brown.patton@tn.gov">brown.patton@tn.gov</a>.

Sincerely,

Chris Rhodes, Environmental Manager

Division of Water Resources

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Johnson City Environmental Field Office

(423) 854-5419

Chris.Rhodes@tn.gov

Cc: DWR Compliance and Enforcement Unit, Nashville

File Copy, DWR, Johnson City EFO