



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

Columbia Environmental Field Office
1421 Hampshire Pike
Columbia, TN 38401
1-888-891-8332

July 27, 2021

Hon. Gary Jacobs, Mayor
Town of Centerville
PO Box 238
Centerville, TN 37033

Re: Compliance Evaluation Inspection
Centerville Water Treatment Plant
NPDES #TN0078387
Hickman County

Dear Mayor Jacobs:

On June 17, 2021, personnel from the Tennessee Division of Water Resources conducted a Compliance Evaluation Inspection (CEI) at the Centerville Water Treatment Plant (WTP) to determine compliance with the requirements of the general NPDES permit for discharges of filter backwash and sedimentation basin wastewater. The Division appreciates the assistance provided by the Centerville WTP staff during the inspection. The following deficiencies, comments, and/or recommendations were identified during the inspection and should be addressed, as applicable:

1. The Centerville Water Treatment Plant is operating under General Permit #TN0078387. The current permit became effective on March 22, 2021 and expires on August 31, 2025. The system is reminded that a Notice of Intent (NOI) is required to be submitted to the Division within 30 days of the expiration date of a reissued general permit.
2. The permit covers the discharge of settled water from filter backwash and sedimentation basin wastewater. Currently, the system utilizes one concrete basin to settle the water prior to discharge.

3. The outfall from the lagoon discharges to Fielders Branch, a tributary to Big Swan Creek. The outfall was posted with the sign requirements of the permit.
4. Discharge Monitoring Reports (DMRs) covering the period of July 2019 to June 2021 were reviewed. One violation of the permit parameter for aluminum was reported for May 2021. Continued discharges exceeding the permit limits may result in enforcement action being taken by the Division.
5. The water plant is reminded that any analyses conducted for compliance monitoring and reporting requirements of the NPDES permit must be in accordance with the analytical methods and guidelines established in 40 CFR 136. Specifically, the system must ensure that analyses meet the quality assurance and quality control requirements of the approved methods.

Again, I would like to thank the Centerville Water System personnel for their assistance and courtesy during the survey. If you have questions concerning this inspection, please contact me at the Columbia Environmental Field Office at (931) 200-6715 or will.pride@tn.gov.

Sincerely,



Will Pride
Columbia Environmental Field Office
Division of Water Resources

cc: Wayne Carroll, Water Plant Superintendent
File