



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

May 1, 2023

Hon. Jim Hagaman, Mayor
City of Spring Hill
PO Box 789
Spring Hill, TN 37174

Re: Compliance Evaluation Inspection
Spring Hill Water Treatment Plant
NPDES #TN0077933
Maury County

Dear Mayor Hagaman:

On April 18, 2023, Will Pride from the Tennessee Division of Water Resources conducted a Compliance Evaluation Inspection (CEI) at the Spring Hill 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 Spring Hill 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 Spring Hill WTP is operating under General Permit No. TN0077933. This permit became effective September 17, 2020, and will expire 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 effective date of a reissued general permit.
2. The permit covers the discharge of settled water from filter backwash and sedimentation basin wastewater to an unnamed tributary to Rutherford Creek.
3. The facility utilizes two earthen basins to clarify the water prior to discharge. Effluent from the basins is pumped to a sanitary sewer manhole for disposal by the sewage treatment plant.
4. Discharge Monitoring Reports (DMRs) covering the period of May 2021 through April 2023 were reviewed. No discharges have been reported.

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.

If you have any questions concerning this inspection, please feel free to contact me at (931) 200-6715 or will.pride@tn.gov.

Sincerely,



Will Pride
Division of Water Resources
Columbia Environmental Field Office

cc: Pam Caskie, City Administrator (via email)
Jessica Weaver, Utility Director (via email)
Jeremy Vanderford, Water Plant Superintendent (via email)