



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

September 17, 2018

Mr. Brian Pendergraff, Chairman
Center Grove Winchester Springs Utility District
40 Pleasant Grove Rd
Estill Springs, TN 37330

Re: Compliance Evaluation Inspection
Center Grove Winchester Springs Utility District WTP
NPDES #TN0073687
Franklin County

Dear Mr. Pendergraff:

On August 15, 2018, personnel from the Tennessee Division of Water Resources conducted a Compliance Evaluation Inspection (CEI) at the Center Grove Winchester Springs (CGWS) Water Treatment Plant 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 CGWS staff during the inspection. The following deficiencies, comments, and/or recommendations were identified during the inspection and should be addressed, as applicable:

1. The CGWS Treatment Plant is operating under General Permit No. TN0073687. This permit became effective September 17, 2015, and will expire on August 19, 2020. 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 processes to Little Hurricane Creek. Currently, the system utilizes one moderate size lagoon to settle the water prior to discharge. On the day of the inspection it was noted that accumulated sludge appeared to be within twelve to fourteen inches of the surface indicating reduced settling capacity. The lagoons should be cleaned out. When the lagoons are cleaned out, please be advised that the disposal of sludge must be in conformance with the requirements and guidelines specified by the Tennessee Solid Waste Disposal Act and rules promulgated

pursuant to that act. Please contact Division of Water Resources staff for guidance on allowable disposal options prior to removing any sludge.

3. Discharge Monitoring Reports (DMRs) covering the period of September 2016 to September 2018 report no discharge from the facility, therefore no compliance monitoring data was reported. 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 insure 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) 840-4168 or will.pride@tn.gov.

Sincerely,



Will Pride
Columbia Environmental Field Office
Division of Water Resources

cc: David Stafford, Manager
Howard Walls, Certified Operator