



**STATE OF TENNESSEE
DEPARTMENT OF ENVIRONMENT AND CONSERVATION
COLUMBIA ENVIRONMENTAL FIELD OFFICE
1421 HAMPSHIRE PIKE**

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January 7, 2019

Mr. Doug Kibbey
City Manager
City of Clifton
P.O. Box 192
Clifton, TN 38425

Re: Compliance Evaluation Inspection
Clifton STP #2
NPDES Permit No. TN0067423
Clifton, Wayne County, Tennessee

Dear Mr. Kibbey:

On December 19, 2018, I conducted a Compliance Evaluation Inspection (CEI) of the City of Clifton #2 wastewater treatment plant. A CEI is conducted to determine compliance with the permit and to review the operation and maintenance of the treatment system. The treatment plant receives wastewater from the Turney Center Annex and the TN Dept. of Corrections CCA prison facilities. The following observations were made during the inspection:

1. The current permit became effective on December 1, 2018 and shall expire on November 30, 2023. The permit requires that the wastewater treatment facilities be operated by a Biological Natural System (BNS) certified operator and the collection system be operated by a Grade 1 certified operator. Austin Clark has a Biological Natural System (BNS) wastewater operator certification and a Grade 2 collection system certification.
2. The treatment system is a lagoon system with three treatment cells and an effluent polishing pond. A new blower aeration system is scheduled for installation in treatment cells 1 and 2. Six submerged air diffusers will be installed in cell 1, and two will be installed in cell 2. Lagoon cell 3 will have 2 blowers with surface air diffusers.
3. Both composite samplers are set for flow proportional sample collection. The tubing is being changed as needed.

4. The laboratory is equipped to perform the analytical testing requirements of the permit. Laboratory bench sheets were available for review. Laboratory equipment was calibrated by Labtronix in April 2018. A new Hach 40d Multi-Probe has been purchased since the previous inspection.
5. There have been no overflows reported since the previous inspection from the lift station where the Turney Center Annex and CCA wastewater flows intersect. The grinder and bar screen on the CCA sewer line is being cleaned and maintained by staff from their facility.

This concludes my observations. I would like to thank Mr. Clark for his time and cooperation during the inspection. If you have any questions you may reach me at 931-840-4166 or by e-mail at gary.horne@tn.gov.

Sincerely,



Gary Horne
Division of Water Resources