

STATE OF TENNESSEE

DEPARTMENT OF ENVIRONMENT AND CONSERVATION DIVISION OF WATER RESOURCES

Memphis Environmental Field Office
8383 Wolf Lake Drive
Bartlett, TN 38133
Phone 901-371-3000 Statewide 1-888-891-8332 Fax 901-371-3170

April 10, 2023

Mr. Donal Davis Pretreatment Coordinator Town of Collierville 500 Keough Road Collierville, TN 38017

Re: Pretreatment Technical Assistance Visit

Collierville Sewage Treatment Plant NPDES Permit No. TN0057461

Shelby County

Dear Mr. Davis:

On Tuesday, April 4, 2022, Mr. Eddy Bouzeid with the Division of Water Resources, Memphis Environmental Field Office (DWR/MEFO) conducted a Pretreatment Compliance Inspection (PCI). The purpose of the PCI was to evaluate the Town of Collierville's pretreatment program. This was accomplished by meeting with you and reviewing the discharge authorization records and reports, the current enforcement response plan (ERP), and conducting a site visit of a selected industrial user (Floratine Products).

The PCI of Collierville's pretreatment program produced the following comments:

- 1. The Collierville pretreatment program includes five (5) Industrial Users (IUs). Two (2) are Significant Industrial Users (SIUs) and three (3) Non-Significant Industrial Users. The two (2) SIUs are Carrier Corporation Metal Finishing and Carrier Corporation Water Remediation Plant. The three (3) NSIUs are Floratine Products (soil conditioning manufacturer), and two (2) Carrier Corporation remediation sites.
- 2. Collierville, the Control Authority (CA), sampled and inspected all five (5) IUs during the evaluation period from April 2022 through March 2023.

- 3. The Semi-Annual Report (SAR) for the period from April 2022 through September 2022 was submitted on October 24, 2022. The SAR for the period from October 2022 through March 2023 has not been submitted as of the date of the inspection. The CA has until April 20, 2022, to submit the report.
- 4. The Legal Authority, the Sewer Use Ordinance (SUO) and the Enforcement Response Plan (ERP), and the revised Local Limits were approved by the DWR in Nashville and subsequently adopted by the CA.
- 5. All the IUs were in compliance with their pretreatment discharge permits for the evaluation period from April 2022 through March 2023 except for Floratine Products. Floratine reported three Zinc violations and one Copper violation for the evaluation period from April 2022 through March 2023. The CA issued a notice of violation for the exceedances. Corrective measures were taken at the facility to bring the Zinc concentration within permit requirements.
- 6. The biosolids from the CA's Wastewater Treatment Plants are hauled to Quad County landfill in Mississippi.

The Division appreciates your cooperation and assistance during the inspection, and the Town's continuous efforts in complying with its pretreatment regulations. If you have any questions or comments, please contact me at eddy.bouzeid@tn.gov or 901-573-1034.

Sincerely,

Eddy Bouzeid

Environmental Protection Specialist

Division of Water Resources

cc: TDEC/DWR/NCO _ Pretreatment

TDEC/DWR/MEFO - File