

WATER MANAGEMENT DEPARTMENT

Juan Davis
Superintendent – Water Reclamation Facility



HISTORIC
FRANKLIN
TENNESSEE

Dr. Ken Moore
Mayor

Eric S. Stuckey
City Administrator

2018 FEB 15 PM 3:00

February 12, 2018

Jessica Murphy
Division of Water Resources
Compliance & Enforcement Manager
William R. Snodgrass Tennessee Tower
312 Rosa L. Parks, Avenue, 11th Floor
Nashville TN. 37243

Re: Total Phosphorus Action Level NPDES Permit TN0028827

Dear Ms. Murphy,

As to comply with our NPDES Permit we are required to report to TDEC when we exceed the monthly average action level of 1.3 mg/l for Total Phosphorus. Our monthly average for January 2018 was 1.5 mg/l. Though our plant does incidentally remove some phosphorus, our treatment plant is not currently designed for enhanced phosphorus removal.

We are currently monitoring our dissolved oxygen going into and coming out of our oxidation basin anoxic zones to ensure that we are maintaining the appropriate dissolved oxygen content to assure maximum nutrient removal. Jordan Fey (TDEC) is coming down this month to discuss monitoring equipment and options to help with nutrient optimization. We will continue to closely monitor our process in our attempt to comply with the action level of 1.3 mg/l.

If I could be of further assistance please do not hesitate to give me a call at (615) 550-6960.

Sincerely,

A handwritten signature in cursive script that reads 'Juan Davis'.

Juan Davis
Superintendent.