



STATE OF TENNESSEE
DEPARTMENT OF ENVIRONMENT AND CONSERVATION
DIVISION OF WATER RESOURCES

William R. Snodgrass - Tennessee Tower
312 Rosa L. Parks Avenue, 11th Floor
Nashville, Tennessee 37243-1102

March 18, 2024

Mr. Tim Verner, P.E.
Vice President
e-copy: tverner@fisherarnold.com
Fisher and Arnold
9180 Crestwyn Hills Drive
Memphis, TN 38125

RE: **MILLINGTON WATER DEPT (PWSID TN0000463)**
Shelby County
Project Number: DW20240110
SOUTH WATER TREATMENT PLANT EXPANSION

Dear Mr. Verner:

The Tennessee Department of Environment and Conservation, Division of Water Resources, acknowledges receipt of construction documents for the referenced project on January 31 and March 1, 2024.

This project generally consists of the expansion of the City's South Water Treatment Plant from 2 MGD to 4 MGD, including all ancillary pipe, valves, fittings, flocculation basin, sedimentation basin, tube settler assemblies and concrete basin, filter underdrains and filter media, new chemical feed equipment, control system, electrical, and all related appurtenances. As indicated by our stamp, this project has been approved for construction.

This letter, with the enclosed engineering documents bearing our official stamp, constitutes approval by the Commissioner of the Tennessee Department of Environment and Conservation for construction of the referenced facility. Approval is granted in accordance with the Tennessee Safe Drinking Water Act of 1983 and Regulations of the Tennessee Board of Water Quality, Oil and Gas. One complete set of plans and specifications, bearing the official stamp, must be kept at the construction site. Projects utilizing previously approved standard specifications are not required to maintain a stamped copy of the specifications at the construction site. All construction must conform with these approved documents. It is the responsibility of the water utility and/or their engineer to ensure that construction conforms to the plans and specifications.

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Approval expires one year from the stamped approval date (March 15, 2024) unless construction is either underway or complete. Deviations from the approved plan documents which may affect the quality or quantity of potable water must be submitted and approved in writing before such changes are made.

The Memphis Environmental Field Office should also be contacted for determinations regarding whether an Aquatic Resource Alteration Permit (ARAP) and/or a National Pollutant Discharge Elimination System (NPDES) construction stormwater permit will need to be obtained prior to the beginning of construction of this project.

The Division's appropriate Field Office may desire to schedule an inspection of the construction work to verify compliance with the approved plans and specifications. Therefore the engineer or the water utility shall notify the Memphis Field Office of the start of construction. This notification may be made by completing and sending the attached "Construction Start Notification" form to the field office.

To expedite matters, please reference the assigned drinking water project number DW20240110 on any future correspondence. If you have any questions, please feel free to contact Ms. Souraya Fathi at (615) 981-5531 or by E-mail at Souraya.Fathi@tn.gov.

Sincerely,



Angela Jones, P.E.

Manager, Engineering Services Unit

Enclosures: Approved Construction Documents
Construction Start Notification Form

cc: Mr. Chase Carpenter, E.I., Consulting Engineer, FISHER ARNOLD, ccarpenter@fisherarnold.com
Mr. Ed Haley, City Manager, City of Millington, k.findley@millingtontn.gov
Mrs. Courtney Danielle Driver, TDEC Environmental Scientist 2, TDEC - Division of Water Resources, Courtney.Driver@tn.gov
Mr. Kyle Mabry, Program Manager, TDEC - Division of Water Resources, Kyle.Mabry@tn.gov
tdec.arp@tn.gov