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August 30, 2023

Texas Commission on Environmental Quality
Water Quality Division
Application Review and Processing Team (MC148)
P.O. Box 13087
Austin, TX 78711-3087

Re: Application to Renew Permit Number: WQ0010811001 (EPA ID TX0053520)
Customer Number: CN600692115
Regulated Entity Number: RN102285814

Dear Application Review Team,

The following summary is provided for this pending water quality permit application being reviewed by the Texas Commission on Environmental Quality as required by 30 Texas Administrative Code Chapter 39. The information provided in this summary may change during the technical review of the application and are not federal enforceable representations of the permit application.

The Chilton Water Supply & Sewer Service Corporation (CN60092115) operates the Chilton Water Supply & Sewer Wastewater Treatment Plant (WQ0010811001), the plant operates as activated sludge processing plant. The facility is located approximately 0.7 miles east of the State Highway 77 and 1 mile south of the City of Chilton, in Falls County, Texas 76632.

This application is for a renewal to dispose a daily average flow not to exceed 105,000 gallons per day of treated domestic wastewater via outfall 001.

Discharges from the facility are expected to contain seven-day carbonaceous biochemical oxygen demand (CBOD₅), total suspended solids (TSS), ammonia nitrogen (NH₃-N), and *Escherichia coli*. Additional potential pollutants are included in the Domestic Technical Report 1.0, Section 7. Pollutant Analysis of Treated Effluent in the permit application package. Domestic wastewater is treated by an Existing Phase: The sludge process: influent screening; complete mix activated sludge basin; final clarifier; chlorine contact basin; aerobic digestion; sand drying beds. The sludge disposal method is by truck from IESI – McGregor transported to the Lacy Lakeview Landfill located in McLennan County.

The plant discharges treated wastewater at a volume not to exceed an annual average flow of 105,000 gallons per day. The effluent discharges through a 6" pipe to an unnamed ditch, thence to Deer Creek; thence to Brazos River Above Navasota River in Segment No. 1242 of the Brazos River Basin.

I appreciate your time and effort in reviewing my summary. If you have any questions, please contact me at (713) 458-8612, or via email at robin@permittingservices.net.

Yours truly,

A handwritten signature in black ink that reads "Robin Butcko". The signature is written in a cursive, flowing style.

Robin Butcko
Senior Wastewater Consultant
Permitting Services, LLC
(713) 458-8612