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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: WQ0010152001
Customer Number: CN600632665
Regulated Entity Number: RN102287075



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 Colorado County Water Control & Improvement District No. 2 (CN600632665) operates the Garwood Facilities Wastewater Treatment Plant (RN102287075), the plant operates as an extended aeration ditch process with chlorination. The facility is located at 1100 Mansfield, Garwood, in Colorado County, Texas 77442.

This application is for a renewal to dispose a daily average flow not to exceed 100,000 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 plant operates as an extended aeration ditch process with chlorination. Treatment units include: a lift station; bar screen; oxidation ditch; 2 clarifiers; chlorine contact chamber.

The plant discharges treated wastewater at a volume not to exceed an annual average flow of 100,000 gallons per day. The effluent discharges through a 6" pipe to a drainage ditch; thence to an unnamed tributary; thence to the Colorado River Below La Grange in Segment No. 1402 of the Colorado 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,

Robin Butcko
Senior Wastewater Consultant
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