

This information is required for new, major amendment, and renewal applications. It is not required for minor amendment or minor modification applications.

If you are subject to the alternative language notice requirements in [30 Texas Administrative Code §39.426](#), **you must provide a translated copy of the completed plain language summary in the appropriate alternative language as part of your application package.** For your convenience, a Spanish template has been provided below.

ENGLISH TEMPLATE FOR TPDES or TLAP NEW/RENEWAL/AMENDMENT APPLICATIONS

DOMESTIC WASTEWATER

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.

Aqua Texas, Inc. (CN604062463) operates The Woodland 50 MF Wastewater Treatment Facility RN105947337. a domestic wastewater treatment facility . The facility is located at 29904 Farm-to-Market Road 2978, in Magnolia, Montgomery County, Texas 77354.

Request for renewal to discharge 200,000 gallons of treated domestic wastewater per day.

Discharges from the facility are expected to contain CBOD(5), Total Suspended Solids, Ammonia Nitrogen and E. coli.. Domestic wastewater is treated by The facility will employ the complete mix variation of the activated sludge process designed for a single stage nitrification. From the lift station the wastewater will travel through a coarse bar screen then to the complete mix basin; from the basin the mix liquor will be transferred to the clarifier where the solids settle out and the clear effluent flows over the weirs then to the chlorination basin for disinfection and discharge to the receiving stream. The settled solids will be transferred to an aerobic digester or returned to the head of the plant.

