

## Section 15. Plain Language Summary (Instructions Page 40)

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.*

Bayou Forest Village, Inc. (CN601047707) operates the Bayou Forest Village Wastewater Treatment Facility RN101917375. a conventional aeration activated sludge with nitrification process plant. The facility is located at 12500 Aldine Westfield Rd., in Houston, Harris County, Texas 77039.

This application is for a renewal to discharge at a daily average flow of 30,000 gallons per day of treated domestic wastewater.

Discharges from the facility are expected to contain five-day carbonaceous biochemical oxygen demand (CBOD<sub>5</sub>), total suspended solids (TSS), ammonia nitrogen (NH<sub>3</sub>-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. The domestic wastewater from the Bayou Forest Village Wastewater Treatment Facility will be treated by an activated sludge with nitrification process plant and the treatment units will include a bar screen, aeration basins, a final clarifier, a sludge digester and a chlorine contact chamber.

#### **SPANISH TRANSLATION:**

Bayou Forest Village, Inc. (CN601047707) opera la planta de tratamiento de aguas residuales de Bayou Forest Village RN101917375. una planta de fangos activados de aireación convencional con proceso de nitrificación. La instalación está ubicada en 12500 Aldine Westfield Rd., en Houston, Condado de Harris, Texas 77039.

Esta solicitud es para una renovación para descargar a un flujo promedio diario de 30,000 galones por día de aguas residuales domésticas tratadas.

Se espera que las descargas de la instalación contengan demanda bioquímica de oxígeno carbónico (CBOD<sub>5</sub>) de cinco días, sólidos suspendidos totales (TSS), nitrógeno amoniacal (NH<sub>3</sub>-N) y *Escherichia coli*. Se incluyen contaminantes potenciales adicionales en el Informe técnico doméstico 1.0, Sección 7 (Análisis de contaminantes de efluentes tratados) en el paquete de solicitud de permiso. las unidades de tratamiento incluirán tamiz de barras, balsas de aireación, decantador final, digestor de lodos y cámara de contacto de cloro.

