

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.

Tack Redwood Partners (CN not issued) proposes to operate Tack Redwood Development Wastewater Treatment Facility (RN not issued). an activated sludge system operating in complete mix mode, single stage nitrification. The facility will be located 0.7 miles SE of the intersection of TX-142 and CR 241, in vicinity of Lockhart, Caldwell County, Texas 78644.

This application is for a new application to discharge treated domestic wastewater effluent at a first phase of 50,000 gpd, second phase of 211,500 gpd, and a final phase of 423,000 gpd through Outfall 001.

Discharges from the facility are expected to contain small amounts of 5-day carbonaceous biochemical oxygen demand (CBOD₅), total suspended solids (TSS), and ammonia nitrogen (NH₃N). 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 will be treated by an activated sludge treatment plant and the treatment units will include a headworks screen, aeration basins, clarifiers, tertiary filters, sludge holding tanks, and disinfection units.

