Section 15. Plain Language Summary (Instructions Page 40)

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.
City of Celina (CN600637623) proposes to operate Rasor Water Reclamation Facility, an activated sludge process facility operated in conventional mode. The facility will be located approximately 4,000 feet southeast of the intersection of County Road 58 and County Road 60 in Collin County, Texas 75009.

This application is for a new application to discharge an annual average flow of 10,000,000 gallons per day of treated domestic wastewater.

Discharges from the facility are expected to contain five-day carbonaceous biochemical oxygen demand ($CBOD_5$), total suspended solids, ammonia nitrogen (NH_3-N), total phosphorus, and *Escherichia coli*. Domestic wastewater will be treated by an activated sludge process plant. Treatment units in the Interim I and Interim II phases will include influent screening and grit removal, sequencing batch reactors, an equalization basin, tertiary filtration, ultraviolet (UV) disinfection, aerated sludge holding tanks, and solids dewatering. Treatment units in the Interim III phase will include influent screening and grit removal, aeration basins with anaerobic, anoxic, and aerobic zones, secondary clarifiers, tertiary filtration, ultraviolet (UV) disinfection, aerated sludge holding tanks, and solids dewatering. Treatment units in the Final phase will include influent screening and grit removal, primary clarifiers, aeration basins with anaerobic, anoxic, and aerobic zones, secondary clarifiers, tertiary filtration, ultraviolet (UV) disinfection, aerated sludge holding tanks, anaerobic digesters, and solids dewatering.