Section 15. Plain Language Summary (Instructions Page 40)

If you are subject to the alternative language notice requirements in <u>30 Texas Administrative Code</u> §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 Blue Water Shores Wastewater Treatment Facility RN102957024. a domestic wastewater treatment plant.. The facility is located at 4704 Blue Water Circle, in Granbury, Hood County, Texas 76049.

Request for renewal of permit authorizing the discharge of 88,000 GPD of treated domestic wastewater.

Discharges from the facility are expected to containBOD(5), Total Suspended Solids and E. coli..Domestic wastewater is treated by <u>activated sludge facility in the complete mix mode</u>. From the <u>lift station the sewage will be pumped to an equalization basin</u>. From there the <u>sewage will be pumped through a coarse bar screen to the aeration basin</u>. The <u>mixed liquor will then flow to the clarifier where solids will settle to the bottom of the basin and the clear water will flow over the weirs</u>. The effluent will then flow <u>into the chlorine contact chamber and then the treated effluent will flow to Lake Granbury</u>. The settled solids in the clarifier will either be <u>pumped to the digester or</u> to the aeration basin.