## Plain Language Summary Template and Instructions for Texas Pollutant Discharge Elimination System (TPDES) and Texas Land Application (TLAP) Permit Applications

**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*.

Quadvest, LP (CN602944746 ) operates Westhaven Wastewater Treatment Facility RN111474318. an activated sludge process plant operated in the complete mix mode. The facility will be located approximately 3,000 southeast of the intersection of Farm-to-Market Road 362 and Mayer Road, in Waller, Harris County, Texas 77484.

This application is for a new permit to discharge at an annual average flow of 500,000 gallons per day of treated domestic wastewater

Discharges from the facility are expected to contain five-day carbonaceous biochemical oxygen demand (CBOD5), total suspended solids (TSS), ammonia nitrogen (NH3-N), and *Escherichia coli*. Domestic wastewater will be treated byan activated sludge process plant and the treatment units will include a bar screen, aeration basins, final clarifiers, sludge digesters and chlorine contact chambers.