**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*.

Denton Stuart Ridge, LLC (CN606049245) proposes to operate Oliver Creek Municipal Utility District Wastewater Treatment Plant (RN111552808), an activated sludge process plant operated in the complete mix mode. The facility will be located approximately 0.50 miles south of the intersection of FM Road 1384 and Jim Baker Road, near the City of Justin, Denton County, Texas 76247.

This application is for a new permit to discharge at a daily average flow not to exceed 520,000 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 aeration basins, clarifiers, aerobic digesters, a chlorine contact chamber, and a dechlorination channel.