**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*.

Cielo Gardens LP (CN606170173) proposes to operate the Cielo Gardens Water Reclamation Facility RN111786497. an activated sludge domestic wastewater treatment plant. The facility will be located at 10620 FM 1105, in Jarrell, Williamson County, Texas 76537.

This application is for a new authorization to discharge treated wastewater at a volume not to exceed a daily average flow of 900,000 gallons per day.

Discharges from the facility are expected to contain five-day carbonaceous biochemical oxygen demand (CBOD5), Total Suspended Solids (TSS), Ammonia Nitrogen (NH3-N), Phosphorus (P), and Escherichia coli. Domestic Wastewater will be treated by *an* *activated* *sludge* *process* *plant* *and* *the* *treatment* *units* *include:* *a* *bar* *screen,* *aeration* *basins,* *clarifiers,* *chlorine* *contact* *basins* *(or* *UV* *disinfection),* *effluent* *filters,* *and* *sludge* *holding* *basins*.