ATTACHMENT I

FACILITY SUMMARY

*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*.

Harris County Water Control & Improvement District No. 92 (CN600737142) operates

Harris County Water Control & Improvement District No. 92 Wastewater Treatment

Plant (RN102097813), an activated sludge process plant operated in the complete mix

mode. The facility is located at 25515 Holyoke Lane, in Spring, Harris County, Texas

77373.

This application is for a renewal to discharge at an annual average flow of 700,000

gallons per day of treated domestic wastewater via an outfall.

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. Additional potential pollutants are included in the Domestic Technical

Report 1.0, Section 7. Pollutant Analysis of Treated Effluent in the permit application

package. Domestic wastewater is treated by an activated sludge process plant and the

treatment units include a manual bar screen, rapid mix basin, aeration basins,

clarifiers, thickener, digester, and chlorine contact chambers.