Plain Language Summary for New Source Review (NSR) Renewal Application for Air New Source Review Permit Number [751]

The following summary is provided for this pending air 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.

[*Rohm and Haas Chemicals Texas Incorporated*] (CN [6056058316]) has submitted an application for renewal of permit number [751]. The [*Sulfuric Acid Production Facility*] (RN [100223205]) produces/manufactures [*Sulfuric Acid*] at [1900 Tidal Road [Deer Park], [Harris] County.

This renewal will authorize the continued operation of [*preheaters, combustion furnaces, waste heat boiler, tanks, and MSS activities*]. [*Rohm and Haas Chemicals Texas Incorporated*] has certified there will be no changes to the permit. The following permitted emission rates will remain the same.

Pollutant	Total Amount Allowed (Tons Per Year)
Nitrogen Oxide	290.74
Sulfur Dioxide	1786.41
Carbon Monoxide	102.23
PM/PM ₁₀ /PM _{2.5}	84.41
Volatile Organic Compounds	30.64
Sulfuric Acid	0.06
Ammonia	0.07

The facilities being renewed continue to be controlled by [a scrubber which will reduce the amount of pollutants going to the atmosphere].