

**Plain Language Summary for New Source Review (NSR) Renewal  
Application for Air New Source Review Permit Number 2165**

*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 Texas Incorporated (CN605605831) has submitted an application for renewal of permit number 2165. The Utilities Boiler House Facility (RN100223205) produces steam at 1900 Tidal Road, Deer Park, Harris County.

This renewal will authorize the continued operation of Utilities Boiler House facility which includes two boilers. Rohm and Haas Texas Incorporated has listed in the application the pollutants and amounts that will be emitted for each facility. Below is the total amount for each pollutant that is proposed to be emitted each year for all the facilities.

<b>Pollutants</b>	<b>Proposed Emissions (tons per year)</b>
VOC	27.25
PM	33.40
PM <sub>10</sub>	33.40
PM <sub>2.5</sub>	33.40
NO <sub>x</sub>	158.63
CO	355.08
SO <sub>2</sub>	0.77
HCN	0.25
NH <sub>3</sub>	15.73

The facilities being renewed continue to be controlled by proper maintenance, good engineering practice, following existing requirements in the permit special conditions such as using continuous monitoring system to monitor emissions from Boilers. Existing Boiler No. 4 being renewed are controlled by Selective Catalytic Reduction System.