

**Plain Language Summary for New Source Review (NSR) Renewal Amendment Application for  
Air New Source Review Permit Number 2005**

*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.*

Covestro LLC (CN601544042) has submitted an application for renewal of and amendment to permit number 2005. The Covestro Industrial Park Baytown (RN100209931) produces/manufactures organic chemicals at 8500 West Bay Road, Baytown, Chambers County.

This renewal will authorize the continued operation of the MDI Operating Area. The amendment will authorize updates to the storage tank parameters and calculations. Covestro LLC has listed in the application the pollutants and amounts that will be emitted for each facility. Below is the current amount allowed, the amount to be added or removed, and the total amount for each pollutant that is proposed to be emitted each year for all the facilities.

Pollutant	Permitted Emissions (tons per year)	Emissions Added/Deleted (tons per year)	Total Proposed Emissions (tons per year)
VOC	17.28	0.46	17.74
PM	1.97	0	1.97
PM <sub>10</sub>	1.12	0	1.12
PM <sub>2.5</sub>	0.05	0	0.05
NO <sub>x</sub>	0.01	0	0.01
CO	1.85	0	1.85
NH <sub>3</sub>	0.32	0.11	0.43
IOC-U	6.99	0	6.99
HCl	0.20	0.02	0.22
Chlorine	0.03	0	0.03

The facilities being renewed are controlled by thermal oxidizers and scrubbers. The new and/or modified facilities will be controlled by thermal oxidizers and scrubbers.