Plain Language Summary for New Source Review (NSR) Amendment Application for Air New Source Review Permit Number 122353

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.

Bayport Polymers LLC (CN605458397) has submitted an application for an amendment to permit number 122353. The Ethane Cracker (RN109845768) is located at 7600 32nd St, Port Arthur, Jefferson County.

This amendment proposes the addition of a new steam boiler and associated piping changes. The table below specifies the proposed emissions for this project.

Pollutant	Proposed Emissions (tons per year)
VOC	12.11
PM	16.64
PM ₁₀	16.64
PM _{2.5}	16.64
NO _x	27.92
CO	99.07
SO ₂	32.85
NH3	10.07

The new and/or modified facilities will be controlled by implementing good combustion practices, and installing selective catalytic reduction (SCR) controls to reduce emissions.