

**Plain Language Summary for New Source Review (NSR) Renewal
Application for Air New Source Review Permit Number 16909**

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.

Indorama Ventures Oxides LLC (CN605743038) has submitted an application for renewal of permit number 16909. The Port Neches Operations Cogeneration Units 1 and 2 (EPNs CG1 and CG2) and Boiler No. 11 (EPN UEHK11) produces process steam for the oxides and olefins plant located at 2701 Spur 136, Port Neches, Jefferson County.

This renewal will authorize the continued operation of Cogeneration Units 1 and 2 and Boiler No. 11. Indorama Ventures Oxides 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.

With the amendment application, Indorama seeks to add a Special Condition to provide additional operating scenarios for Boiler No. 11. Indorama is not proposing an increase in allowable emissions or any physical modifications to Boiler No. 11 with this addition.

Pollutant	Permitted Emissions (tons per year)	Emissions Added/Deleted (tons per year)	Total Proposed Emissions (tons per year)
VOC (including HAPs)	22.32	0.00	22.32
PM _{1.0}	45.82	0.00	45.82
PM _{2.5}	45.82	0.00	45.82
NO _x	582.26	0.00	582.26
CO	337.70	0.00	337.70
SO ₂	77.84	0.00	77.84
Sulfur Trioxide (SO ₃)	2.4	0.00	2.4