

Plain Language Summary for New Source Review (NSR) Renewal Application for Air New Source Review Permit Number 809

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.

INV Nylon Chemicals Americas, LLC (CN605811850) has submitted an application for renewal of permit number 809. The Victoria Site (RN102663671) produces/manufactures industrial organic chemicals at 2695 Old Bloomington Road North, Victoria, Victoria County.

This renewal will authorize the continued operation of the Nitric Acid Unit at the Victoria Site. In addition to the renewal, this permitting action includes the incorporation of permits by rule related to this permit. INV Nylon Chemicals Americas, LLC 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.

Pollutant	Proposed Emissions (tons per year)
VOC	1.73
NO _x	114.71
CO	12.57
SO ₂	0.13
NH ₃	36.99
N ₂ O	2965.30
HNO ₃	1.90

The facilities being renewed continue to be controlled by a flare and boilers that combust gasses and reduce what is going into the air.