

**Plain Language Summary for New Source Review (NSR) Renewal  
Application for Air New Source Review Permit Number 9074**

*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.*

The Chemours Company FC, LLC (CN604722413) has submitted an application for renewal of permit number 9074. The Chemours Ingleside Plant (RN101623254) produces/manufactures fluorocarbon replacements for ozone depleting substances that are being phased out of the market at 4127 Highway 361, Gregory, TX, San Patricio County.

This renewal will authorize the continued operation of the fluorocarbon replacement manufacturing units. The Chemours Company FC, 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.

<b>Pollutant</b>	<b>Proposed Emissions (tons per year)</b>
VOC	17.45
PM/PM <sub>10</sub> /PM <sub>2.5</sub>	7.18
NO <sub>x</sub>	13.16
CO	21.27
SO <sub>2</sub>	3.11
PCE	2.01
CCl <sub>4</sub>	6.65
HCl	5.90
Cl <sub>2</sub>	0.73
FC	136.41
H <sub>2</sub> O <sub>2</sub>	<0.01
HF	2.65
VCM	0.64
Benzene	<0.01
CHCl <sub>3</sub>	0.22
1,2-Dichloroethane	0.28
C <sub>2</sub> Cl <sub>6</sub>	0.03

The facilities being renewed continue to be controlled by a thermal oxidizer, scrubbers, and/or carbon canisters to control process vents; drift eliminators and leak monitoring for the cooling towers; monitoring piping components for leaks; use of floating roofs and/or submerged fill for storage tanks; and limited operating hours for the emergency engines.