

## Plain Language Summary for New Source Review (NSR) Renewal Certification Application for Air New Source Review Permit Number 1567

*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.*

Union Carbide Corporation (CN601688781) has submitted an application for renewal of permit number 1567. The Low Pressure Polyethylene and Catalyst Units (RN102181526) produce/manufacture polyethylene plastic and catalyst at 7501 Highway 185, North Seadrift, Calhoun County.

This renewal will authorize the continued operation of polyethylene plastic and catalyst plants. Union Carbide Corporation has certified there will be no changes to the permit. The following permitted emission rates will remain the same.

Pollutant	Total Amount Allowed (tons per year)
VOC	183.75
PM	6.16
PM10	0.56
PM2.5	0.56
NOx	21.75
CO	135.8
SO2	0.79
Chromium Metal	0.02

The facilities being renewed continue to be controlled by the use of filters, flares, proper maintenance, good engineering practice, and following existing requirements in the permit special conditions.