

Plain Language Summary for New Source Review (NSR) Renewal Application for Air New Source Review Permit Number 1105

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.

Eastman Chemical Company (CN601214406) has submitted an application for renewal of permit number 1105. The Eastman Longview Plant (RN100219815) produces organic chemical products at 300 Kodak Boulevard, Longview, Harrison County.

This renewal will authorize the continued operation of an Oxo Aldehydes Plant at the Longview Plant. Eastman 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	Total Amount Allowed (tons per year)
Nitrogen Oxides (NOx)	5.33
Carbon Monoxide (CO)	229.63
Particular Matter (PM)	0.01
PM with a diameter of 10 microns or less (PM10)	0.01
PM with a diameter of 2.5 microns or less (PM2.5)	0.01
Organic Compounds (VOC)	144.10
Sulfur Dioxide (SO2)	0.19
Hydrogen Sulfide (H2S)	0.48
Other Air Contaminant (Argon)	0.05
Hydrogen Fluoride (HF)	0.01

The modified facilities will be controlled by existing internal floating roof tanks, flares, and leak detection and repair (LDAR) programs.