

**Plain Language Summary for New Source Review (NSR) Amendment
Application for Air New Source Review Permit Number 123117, PSDTX1460, and
GHGPSDTX135**

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.

INEOS USA LLC (CN602817884) has submitted an application for an amendment to permit number 123117. The Chocolate Bayou Steam Generation Unit (RN100238708) is a support facility which provides steam and electricity to the INEOS Chocolate Plant located 2 miles south intersection FM 2917 and FM 2004.

This amendment will authorize minor changes that were made in the design of new facilities during the final design and ongoing construction phases and updates to previous permit application representations. INEOS USA 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.

Pollutant	Permitted Emissions (tons per year)	Emissions Added/Deleted (tons per year)	Total Proposed Emissions (tons per year)
VOC	16.25	-9.84	6.41
NOx	109.34	-1.15	108.19
CO	279.85	-18.12	261.73
H2SO4	0.20	5.70	5.90
SO2	1.24	38.69	39.93
PM	88.33	-2.65	85.67
PM10	87.81	-2.13	85.67
PM2.5	86.91	-1.23	85.67
NH3	85.75	28.60	114.34
CO2e	1,566,252	27,935	1,594,187

The facilities included in this application will be controlled by TCEQ leak detection and repair monitoring, low NOx burners, selective catalytic reduction (SCR), use of low-sulfur fuels, and best management/combustion practices.