

Plain Language Summary for New Source Review (NSR) Renewal Amendment Application for Air New Source Review Permit Number 3467B

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.

LBC Houston, LP (CN601179849) has submitted an application for renewal of and amendment to permit number 3467B. The LBC Houston Bayport Terminal (RN101041598) is a contract storage and terminal facility for liquid products at 11666 Port Rd., Seabrook, Harris County.

This renewal will authorize the continued operation of storage vessels, truck, rail, and marine loading activities, natural gas-fired boilers, various control devices, and facility fugitive components. The amendment will authorize updates to the emission calculation methodologies used to calculate emissions from storage vessels and incorporate additional MSS activities. The amendment does not involve any physical modifications to existing equipment at the facility. LBC Houston, LP 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	266.73	-67.71	200.77
PM	0.02	0.00	0.02
PM ₁₀	1.83	0.00	1.83
PM _{2.5}	0.02	0.00	0.02
NO _x	47.84	0.13	47.96
CO	79.66	0.25	79.91
SO ₂	2.35	0.00	2.35

The facilities being renewed are controlled by the same control methods currently in place. The modified facilities will be controlled by the same control methods currently in place.