Plain Language Summary for New Source Review (NSR) Amendment Application for Air New Source Review Permit Number 1685

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 Lubrizol Corporation (CN600269617) has submitted an application for amendment to permit number 1685. The Bayport Plant (RN101058410) produces/manufactures lubricant additives and specialty chemicals at 12801 Bay Area Boulevard in Pasadena, Harris County, Texas.

The amendment will reconcile allowable emission rates of fugitive emissions for the Process 2 Unit. No changes to production and no physical or operational changes are being authorized with this amendment. The Lubrizol Corporation 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	32.22	0.87	33.09
PM	0.13	0.00	0.13
PM ₁₀	0.13	0.00	0.13
PM _{2.5}	0.13	0.00	0.13
NO _x	2.48	0.00	2.48
CO	5.98	0.00	5.98
SO ₂	0.10	0.00	0.10
H₂S	0.00	0.17	0.17
HCL	0.21	0.00	0.21

The facilities being renewed are controlled by appropriate Leak Detection and Repair monitoring programs.

TCEQ - (APD-ID 108v1.0, Revised 04/22) Plain Language Summary NSR Amendment (English) This form is for use by sources subject to air quality permit requirements and may be revised periodically.

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