Plain Language Summary for New Source Review (NSR) Renewal Application for Air New Source Review Permit Number 74010

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.

Lion Elastomers LLC (CN602296287) has submitted an application for renewal of permit number 74010. The Lion Port Neches Plant (RN100224799) produces/manufactures synthetic rubber at 1615 Main Street, Port Neches, Jefferson County.

This renewal will authorize the continued operation of Steam generating boilers. Lion Elastomers 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	Proposed Emissions (tons per year)
NOx	33.88
CO	73.25
PM total	10.36
PM 2.5	10.36
PM 10	10.36
SO2	1.13
VOC	6.48

The facilities being renewed continue to be controlled by low NOx and Ultra-low NOx burners. Compliance is monitored by stack testing and measuring natural gas feed.