

**Plain Language Summary for New Source Review (NSR) Renewal
Application for Air New Source Review Permit Number 4618**

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.

Motiva Enterprises LLC (Motiva, CN600124051) has submitted an application for renewal of permit number 4618. The Sour Lake Olefins Facility (RN101985653) is an ethylene and propylene storage facility located at 6347 Stonewall Road, Sour Lake, Hardin County.

This renewal will authorize the continued operation of the Sour Lake Olefins Facility. Motiva 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)
VOC	33.86
PM	1.08
PM ₁₀	1.08
PM _{2.5}	1.08
NOx	18.06
CO	19.19
SO ₂	0.19

The facilities being renewed continue to be controlled by a flare and implementation of good operating practices and TCEQ monitoring programs.