

**Plain Language Summary for New Source Review (NSR) Amendment  
 Application for Air New Source Review Permit Number 16989**

*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 (CN600124051) has submitted an application for an amendment to permit number 16989. The Port Arthur Chemicals Plant (RN100217389) produces ethylene, propylene, and other products at 4241 Savannah Ave, Port Arthur, Jefferson County.

This amendment will authorize an increase in the volume and duration of emissions allowed during startup of the Light Olefins Unit (LOU). In addition, Motiva is removing all surface coating activities from Permit No. 16989 and will authorize all future painting activities through Permit by Rule 106.263. Motiva Enterprises LLC has listed in the application the pollutants and amounts that will be emitted for each facility associated with this amendment. 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 associated with this amendment.

<b>Pollutant</b>	<b>Permitted Emissions (tons per year)</b>	<b>Emissions Added/Deleted (tons per year)</b>	<b>Total Proposed Emissions (tons per year)</b>
<b>VOC</b>	<b>461.68</b>	<b>78.88</b>	<b>540.56</b>
<b>PM</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>PM<sub>10</sub></b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>PM<sub>2.5</sub></b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>NO<sub>x</sub></b>	<b>7.16</b>	<b>5.31</b>	<b>12.47</b>
<b>CO</b>	<b>14.30</b>	<b>10.58</b>	<b>24.88</b>
<b>SO<sub>2</sub></b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Pb</b>	<b>0</b>	<b>0</b>	<b>0</b>

The LOU Startup emissions are controlled by a flare.