

**Plain Language Summary for New Source Review (NSR) Renewal Amendment
Application for Air New Source Review Permit Number 7238**

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 renewal of and amendment to permit number 7238. The Motiva Port Arthur Terminal (RN100238898) will store and export crude oil and refined petroleum products at 3901 Texaco Island Rd., Port Arthur, Jefferson County.

This renewal will authorize the continued operation of storage tanks, ship and barge loading operations, vapor combustors, one engine, and ancillary equipment as well as the maintenance, startup, and shutdown of facility equipment. The amendment will authorize emission changes due to calculation updates including use of EPA’s updated guidance, as well as changes to select material property data and tank details. The amendment will also authorize the incorporation of one permit by rule related to the permit. Motiva Enterprises LLC 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/Removed (tons per year)	Total Proposed Emissions (tons per year)
VOC	390.27	-10.59	380.15
PM	5.53	0.01	5.54
PM10	3.77	0.01	3.78
PM2.5	3.33	0.01	3.34
NOx	56.64	0.47	57.11
CO	112.35	1.32	113.67
SO2	16.70	0.05	16.75
H2S	0.54	0	0.54
Exempt Solvents	0.02	0	0.02

The facilities being renewed continue to be controlled by proper storage tank design including floating roofs on certain storage tanks, proper operation of emission control devices for marine loading activities, and fugitive emissions monitoring (LDAR-Leak Detection and Repair). The new and/or modified facilities will be controlled by proper storage tank design including floating roofs on certain storage tanks and proper operation of emission control devices for marine loading activities. PBR-authorized sources will be controlled by fugitive emissions monitoring (LDAR-Leak Detection and Repair).