

**Plain Language Summary for New Source Review (NSR) Amendment Application for  
Air New Source Review Permit Number 87835**

*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.*

SEC Energy Products & Services, L.P. (SEC) (CN602953531) has submitted an application for an amendment to permit number 87835. The SEC Energy Products & Services facility (RN100869957) conduct engine testing and coating operations at 9523 Fairbanks N Houston Rd, Houston, Harris County.

This amendment will authorize engine testing at Building 2 and Building 3, update hours and emissions limits for engine testing, authorize engine testing in Building 1 and Building 6 separately, increase hourly paint usage in Building 9, revise particulate fallout speciation for painting operations, and increase annual and hourly usage of touchup paint applied by brushes and rollers. SEC 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.

<b>Pollutant</b>	<b>Permitted Emissions (tons per year)</b>	<b>Emissions Added/Removed (tons per year)</b>	<b>Total Proposed Emissions (tons per year)</b>
Volatile Organic Compounds (VOC)	85.62	2.63	88.25
Exempt Solvents	50.15	0.92	51.07
Nitrous Oxides (NO <sub>x</sub> )	5.81	8.57	14.38
Sulfur Dioxide (SO <sub>2</sub> )	0.07	0.03	0.10
Carbon Monoxide (CO)	7.28	2.84	10.12
Particulate Matter (PM)	0.74	0.07	0.81
Particulate Matter, less than 10 micrometers (PM <sub>10</sub> )	0.69	0.06	0.75
Particulate Matter, less than 2.5 micrometers (PM <sub>2.5</sub> )	0.63	0.05	0.68

The new and/or modified facilities will be controlled by:

- + The use of a low dust generating abrasive for blasting operations.
- + Conducting blasting, painting, and associated cleanup activities in enclosed booths.
- + The use of efficient paint application equipment.
- + Good combustion practices and combustion of pipeline quality low sulfur natural gas.