

**Plain Language Summary for New Source Review (NSR) Renewal Amendment
Application for Air New Source Review Permit Number 109892**

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.

Sienna Shipyards, LLC (CN603849076) has submitted an application for renewal of an amendment to Permit Number 109892. The Orange Facility (RN105567176) operates a barge maintenance facility located at 615 Georgia Avenue Orange, Orange County, Texas.

This renewal will authorize the continued operation of surface coating operations and dry abrasive cleaning operations associated with barge maintenance operations. The amendment will authorize an increase in VOC emissions due to paint composition change, an increase in the hourly blast media rate from 1 ton/hr. to 2 tons/hr. and an increase the usage of abrasive blast media from 2,000 ton per year (tpy) to 4,000 ton per year (tpy). Sienna Shipyards, 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.

Pollutants	Permitted Emissions (Tons Per Year)	Emissions Added/Deleted (Tons Per Year)	Total Proposed Emissions (Tons Per Year)
PM	6.05	5.58	11.632
PM10	0.720	0.684	1.404
PM2.5	0.110	0.1	0.210
VOC	12.39	1.651	14.04
HAPS	<25	0	<25

The facilities being renewed are controlled by the implementation of Best Management Practices. The new and/or modified facilities will be controlled with the implementation of Best Management Practices.