Plain Language Summary for New Source Review (NSR) Amendment Application for Air New Source Review Permit Number 4759

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.

Southwest Shipyards, L.P. (Southwest) (CN600135354) has submitted an NSR amendment application to permit number 4759. The Southwest facility (RN100248749) owns and operates a barge degassing, cleaning and repair facility located at 18310 Market Street in Channelview, Harris County, Texas.

The amendment will authorize the addition of particulate matter (PM/PM₁₀/PM_{2.5}) emissions at the existing vapor combustor unit (EPN: VCU-1). Southwest 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	Permitted Emissions (Tons Per Year)	Emissions Added/Removed (Tons Per Year)	Total Proposed Emissions (Tons Per Year)
VOC	17.18	0.00	17.18
PM	0.00	0.29	0.29
PM ₁₀	0.00	0.29	0.29
PM _{2.5}	0.00	0.29	0.29
NO _x	10.32	0.00	10.32
CO	53.99	0.00	53.99
SO ₂	1.03	0.00	1.03

The new and/or modified facilities will be controlled by the vapor combustor unit.