

## Plain Language Summary for New Source Review (NSR) Amendment Application for Air New Source Review Permit Number 20198A

*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.*

Houston Foam Plastics, Inc. (CN600539738) has submitted an application for an amendment to permit number 20198A. The Expanded Polystyrene Block Molding Facility (RN100845031) manufactures plastic foam products at 11115 Osgood Drive, San Antonio, Bexar County.

This amendment will authorize construction of a new mold and additional silos resulting in an increase in production. Houston Foam Plastics, Inc. 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>
Pentane	19.00	+17.70	36.70
VOC	0.30	-0.23	0.07
PM	0.41	-0.31	0.10
NO <sub>x</sub>	5.41	-4.12	1.29
CO	4.54	-3.46	1.08
SO <sub>2</sub>	0.03	-0.02	0.01

The new and/or modified facilities will be controlled by a Regenerative Thermal Oxidizer.