

**Plain Language Summary for New Source Review (NSR) Renewal Amendment
Application for Air New Source Review Permit Number 56340**

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.

Magellan Pipeline Company, L.P. (Magellan) (CN605367739) has submitted an application for renewal of and amendment to permit number 56340. The Hearne Station (RN100220011) provides bulk storage of petroleum products at 2685 S San Gabriel Street in Hearne, Robertson County.

This renewal will authorize the continued operation of twenty-two storage tanks and associated piping. The amendment will authorize changes to ten tanks, the addition of six tanks, the addition of three sumps, and associated piping. Each added source was previously authorized under Permit by Rule. Magellan 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	99.91	-9.19	90.72

The facilities being renewed and the new and/or modified facilities will be controlled by the same mechanisms.

Fixed roof storage tanks – Tanks will be painted with light color to assist in minimizing the temperature of the liquids inside, which will limit the amount of stored liquid that could turn into vapor. Liquids will also be added to the tank using a submerged-fill pipe, which means that the pipe used to fill the tank will add liquid to the tank below the liquid surface. This method of tank filling reduces splashing, so less liquid is exposed to air, which could turn into vapor and be emitted from the tank.

Floating roof storage tanks – Tank roofs will float on the liquid contained inside. This limits the amount of space in the tank for liquid to turn into vapor which will limit the amount of stored liquid that could turn into vapor.

Fugitive Components – to identify if there are leaks, or “fugitive emissions,” from piping components such as valves, connectors, pumps, and similar equipment are inspected monthly using audio, olfactory, and visual checks. This method is designed for detection and repair of potential leaks, thus reducing the duration of such leaks, resulting in a reduced potential for emissions from this equipment.