

**Plain Language Summary for New Source Review (NSR) Amendment Application for Air
New Source Review Permit Number 73394**

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.

DCP Operating Company, LP (CN601229917) has submitted an application for an amendment to permit number 73394. The Sherhan Facility (RN100219955) will compress and treat natural gas at 15150 County Road 9, Gruver, Hansford County.

This amendment will authorize the installation of equipment to unload high pressure liquids from enclosed trucks into the enclosed process, a device to remove gas from high pressure liquids to reduce the high-pressure liquids to lower pressure liquids, vessels to store the lower pressure liquids, and equipment to load the lower pressure liquids from the vessels to trucks for shipment offsite. The amendment will also authorize changes to the gases sent to an existing device that burns off gases from the process and moving the authorization for this device from an existing permit into this permit. DCP Operating Company, LP 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)
NO _x	59.73	1.75	61.48
CO	89.59	15.02	104.614
SO ₂	0.05	198.14	198.19
VOC	75.05	7.37	82.42
PM	1.90	0	1.90
PM ₁₀	1.90	0	1.90
PM _{2.5}	1.90	0	1.90
H ₂ S	0.09	2.11	2.20

A portion of the gases from the new facilities will be controlled by a device that will burn off gases and lower what is going into the air. Gases from the vessels storing lower pressure liquids will be controlled by a device that captures the gases and routes them back into the process using enclosed piping. Gases from loading lower pressure liquids into trucks will be controlled by routing the gases through enclosed piping back to the vessels storing the lower pressure liquids.