

**PUBLIC NOTICE**  
For  
Air Quality Operating Permit  
for Lusk Booster Station of DCP Midstream LP

DCP Midstream, LP at 10 Desta Drive Suite 400 West; Midland, TX 79705 has submitted an air quality operating permit application to the New Mexico Environment Department (NMED) for an air quality operating permit for its Lusk Booster Station. The owner of this plant is DCP Midstream LP. The exact location of the facility is at latitude 32 deg, 39 min, 8.2 sec and longitude -103 deg, 48 min, 16.89 sec. To aid in locating this facility, the approximate location is 15 miles S. of Majamar in Lea County, New Mexico. This application file has been assigned an Operating Permit Number P093-R3 and TEMPO Agency Interest ID No. 599.

Previously, the facility received an air quality construction permit and is in operation. The facility is a natural gas compressor station. Pipeline natural gas from the gathering system enters the facility where the compressor engines compress the gas. The compressed natural gas is then transported to the pipelines.

This operating permit application is for a renewal of the existing Title V permit. Per 20.2.70.401.C.(4) NMAC, this permitting action involves incorporation of NSR permit 0355-M7 to permit short-term replacement engines Units 5 and 6 in the facility's TV permit for long term usage. Units 5 and 6 are currently used as short-term replacement engines for Units 1 and 2 (Cooper Bessemer engines). Under General Condition B116 of NSR Permit No. 0355-M6, a short-term replacement engine is allowed for no more than 120 days. As Units 1 and 2 have been found to not be reparable, DCP is submitting this permit revision application to authorize the permanent replacement of Units 1 and 2 with Units 5 and 6. The replacement of Units 1 and 2 with Units 5 and 6 will not change the operations at the Lusk Booster Station.

The installation of Units 5 and 6 will decrease emissions at the facility significantly. With this permit modification, the Lusk Booster Station will no longer be a PSD major source but will remain a Title V major source for CO.

The emissions, as established in NSR Permit 0355-M7, and brought forward into this permit are as follows. Parentheses note changes in emissions from previous operating permit – P093-R2-M1. Emissions are expressed in tons per year (tpy). Total air pollutant emissions to the atmosphere are estimated to be approximately Nitrogen Oxides (NO<sub>x</sub>) at 75 tons per year (tpy); Carbon Monoxide (CO) at 132 tpy; Volatile Organic Compounds (VOC) at 66 tpy; Sulfur Dioxide (SO<sub>2</sub>) at 11 tpy; Total Suspended Particulate Matter (TSP) at 3 tpy, Particulate Matter 10 microns or less (PM<sub>10</sub>) at 3 tpy, and Particulate Matter 2.5 microns or less (PM<sub>2.5</sub>) at 3 tpy, and greenhouse gas (CO<sub>2</sub>e) < 75,000 tpy. These emission estimates could change slightly during the course of the Department's review of the application.

The NMED has conducted a preliminary review of the information submitted with the permit application. This review included evaluation of the emission rates and applicable requirements to determine compliance.

Based on the applicant's analysis, a preliminary determination is that this facility will comply with the requirements of Title 20, New Mexico Administrative Code (NMAC), Chapter 2, Parts 3, 7, 61, 70, 72, 73, 74, 75, 77 and 82; 40 CFR 50; 40 CFR 60 Subparts A, JJJJ and OOOO; 40 CFR 63 Subparts A and ZZZZ; and the New Mexico Air Quality Control Act. Therefore, the preliminary intent of NMED is to issue the air quality operating permit on or before September 13, 2015.

Interested persons may obtain the draft operating permit, submit written comments, or request a public hearing on Operating Permit Number P093-R3 by contacting Rhonda Trujillo at the New Mexico Environment Department, Air Quality Bureau, 525 Camino de los Marquez Suite 1, Santa Fe, NM 87505-1816.

Written requests for public hearing must state the nature of the issues proposed to be raised in the hearing. Comments must be based on the requirements of the applicable state and federal air quality regulations and the Clean Air Act. Comments or hearing requests must be received within 30 days after the public notice is published.

The permit application, draft permit and relevant supporting materials are currently available for review at the Air Quality Bureau, 525 Camino de los Marquez Suite 1, Santa Fe, NM 87505-1816. The Department contact in Santa Fe is Rhonda Trujillo at 505-476-4354.