

LEGAL NOTICE

for an Air Quality Permit for

Enterprise Field Services, 1100 Louisiana St, Houston, TX has submitted an application to the Air Quality Bureau (AQB), New Mexico Environment Department (NMED) for an air quality permit to modify the Manzanaras-Gobernador Compressor Stations. These compressor stations transport natural gas through pipelines and are powered by natural gas fuel engines. The application nos. are 6703 and 742-M7 and TEMPO Agency Interest nos. 36504 and 6703. The two compressor stations are located approximately 3.7 miles apart near Navajo Dam, New Mexico, but are currently defined by regulation as a single Prevention of Significant Deterioration (PSD) Major Source.

The Manzanaras Compressor Station is located in San Juan County, lat/long 36 deg 44' 52"/-107 deg 40'32". From Navajo Dam, head southwest on NM-539 toward US-64 W/Knightdale Bypass W. Turn right at US-64 W/Knightdale Bypass W and travel 6.3 miles. Turn right (NE) and travel approximately 1.3 miles. Facility is on the left.

The Gobernador Compressor Station is located in Rio Arriba County, lat/long 36 de 24' 28" N and -107 deg 37' 3" W, From Navajo Dam, head southwest on NM-539 toward US-64 W/Knightdale Bypass W for three miles. Turn left (east) and travel 0.3 miles. Facility is on the left.

The changes requested in the applications are to re-define the PSD Major source for the two compressor stations as two separate PSD minor sources with two separate permits. The two compressor stations used to both handle coal bed methane gas, but the Manzanaras station now handles only conventional natural gas with a higher VOC content. Other changes requested include removing engine 4 from the permit for Gobernador; at Manzanaras, increasing condensate throughput and VOC emissions from tanks and loading; and increase VOC emission limits for routine or predictable startup, shutdown, and maintenance (SSM).

Total air pollutant emissions to the atmosphere are estimated to be:

From Manzanaras: Nitrogen Oxides (NO_x) at 71.3 tons per year (tpy); Carbon Monoxide (CO) at 119.8 tpy; Volatile Organic Compounds (VOC) at 68 tpy; Sulfur Dioxide (SO₂) at 2.3 tpy; Total Suspended Particulate Matter (TSP), Particulate Matter 10 microns or less (PM₁₀), and Particulate Matter 2.5 microns or less (PM_{2.5}) at 1.5 tpy each; and greenhouse gas (CO₂e) <75,000 tpy.

From Gobernador: Nitrogen Oxides (NO_x) at 108.3 tons per year (tpy); Carbon Monoxide (CO) at 181.8 tpy; Volatile Organic Compounds (VOC) at 50 tpy; Sulfur Dioxide (SO₂) at 3.4 tpy; Total Suspended Particulate Matter (TSP), Particulate Matter 10 microns or less (PM₁₀), and Particulate Matter 2.5 microns or less (PM_{2.5}) at 2.3 tpy each; and greenhouse gas (CO₂e) <75,000 tpy.

These emission estimates could change as a result of the Department's review of the applications.

The NMED has conducted a preliminary review of the information submitted with the permit application. The preliminary review and applicant's analysis of ambient air quality impacts indicates that the facility's air emissions will meet the air quality standards for NO_x, CO, SO₂, TSP, PM₁₀, and PM_{2.5}. VOCs are a pre-cursor to ozone and the NMED does not require an individual ozone ambient impact analysis for each application. To determine compliance with national ambient air quality standards for ozone, NMED uses air monitors to monitor ozone concentrations. A full review will evaluate the estimated emission rates for the pollutants listed in this public notice and determine compliance with ambient air quality requirements and standards.

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, 61, 72, 73, 74, 75; 40 CFR 50; and 40 CFR 63 Subparts A and ZZZZ. The Department will determine if the the two facilities can be defined as two separate sources for PSD permitting. If approved, the two air quality permits will be issued on or before 8-7-16. This source is a PSD major source according to 20.2.74 NMAC.

To ensure compliance with state and federal air regulations, the permit is expected to include conditions that limit the emission rates and conditions that will require testing, record keeping, and reporting to the Department.

Attachment A – Legal Notice

The permit application is available for review in electronic or hard copy at the Air Quality Bureau Office, 525 Camino de los Marquez Suite 1, Santa Fe, New Mexico. To arrange viewing of this application contact Teri Waldron, at 505-476-4355 or teri.waldron@state.nm.us. The permit application is also available at the Farmington NMED field office, located at 3400 Messina Drive, Suite 5000, Farmington, NM for public review.

All interested persons have thirty (30) days from the date this notice is published, to notify the Department in writing of their interest in the permit application. The written comments should refer to the company names, facility names and application numbers. (or send a copy of this notice along with your comments). The written comments shall state the nature of the issues raised and how it relates to the requirements of applicable state and federal air quality regulations and the Clean Air Act. The written comments should be mailed to Cember Hardison, New Mexico Environment Dept., Air Quality Bureau, Permit Section, 525 Camino de los Marquez Suite 1, Santa Fe, NM 87505-1816.

The Department will notify all persons, who have provided written comments as to when and where the Department's analysis may be reviewed. Although all written comments will be made part of the public record, any person who does not express interest in writing before the end of this first thirty (30) day period will not receive such notification. If written comments are received, before the end of the Department's thirty (30) day public notice, the Department's analysis will be made available for review for thirty (30) days at the NMED field office nearest to the source before the permit will be issued. Written comments on the analysis or permit application may be submitted to the Department during this second thirty (30) day period or at any time before the permit is issued or denied.

Questions or comments not intended to be part of the public record can be directed to Cember Hardison at 505-476-4346. General information about air quality and the permitting process can be found at the Air Quality Bureau's web site. The regulation dealing with public participation in the permit review process is 20.2.72.206 NMAC. This regulation can be found in the "Permits" section of this web site.

Este es un aviso de la Agencia de Calidad de Aire del Departamento de Medio Ambiente de Nuevo México, acerca de las emisiones producidas por un establecimiento en esta área. Si usted desea información en español, por favor de comunicarse con la oficina de Calidad de Aire al teléfono 505-476-5557.