

PUBLIC NOTICE
For
Air Quality Operating Permit
South Carlsbad Compressor Station, Enterprise Field Services, LLC

Enterprise Field Services, LLC at PO Box 4324; Houston, TX 77210-4324 has submitted an air quality operating permit application to the New Mexico Environment Department (NMED) for an air quality operating permit for its South Carlsbad Compressor Station. The exact location of the facility is at latitude 32 degrees, 18 minutes, 55.54 seconds and longitude -104 degrees, 8 minutes, 11.55 seconds. To aid in locating this facility, the approximate location is 2.8 miles northwest of Loving in Eddy County. This application file has been assigned an Operating Permit Number P130-R2M1 and TEMPO Agency Interest ID No. 218.

Previously, the facility received an air quality construction permit and is in operation. The main purpose of the facility is to process natural gas through the removal of water, condensate, and carbon dioxide, natural gas liquids separation, and compression of natural gas for pipeline transport. This operating permit application is for a permit modification. Per 20.2.70.401.C.(4) NMAC, this significant permit modification incorporates multiple NSR permit revisions as follows: Existing flare operations are revised from emergency only to emergency and process control. This unit also has an alternative operating scenario to combust excess gases from the Dew Point Plant when the vapor recompression system is not operational. A new amine unit and associated reboiler were installed at the facility to remove carbon dioxide from natural gas. Facility startup, shutdown, maintenance, and malfunction emissions were recalculated to reflect current facility operations. Condensate loading and truck haul road emissions were recalculated and updated to reflect current facility operations. A new internal combustion generator was installed and the facility has taken a voluntary hours of operation limitation to reduce emissions. Amine and amine reboiler emissions reflect operations at a rate of 100 MMscf/day as permitted in NSR 0220-M9.

The emissions, as established in NSR Permit 0220-M9, and brought forward into this permit are as follows. Parentheses note changes in emissions from previous operating permit – P130-R2. Emissions are expressed in tons per year (tpy). Nitrogen Oxides (NO_x) at 277.0 tons per year (tpy)(+ 36.0 tpy); Carbon Monoxide (CO) at 155.8 tpy(+ 76.4 tpy); Volatile Organic Compounds (VOC) at 192.4 tpy(+ 155.8 tpy); Sulfur Dioxide (SO₂) at 8.4 tpy(+ 3.9 tpy); Total Suspended Particulate Matter (TSP) at 7.2 tpy(+ 7.2 tpy), Particulate Matter 10 microns or less (PM₁₀) at 4.9 tpy(increase of 0.5 tpy), and Particulate Matter 2.5 microns or less (PM_{2.5}) at 4.3 tpy(+ 4.3 tpy); Hydrogen Sulfide (H₂S) at 6.7 tpy(+ 6.7 tpy); Hazardous Air Pollutants (HAPs) at 24.1 tpy (+ 17.9 tpy); and greenhouse gas (CO₂e) at >75,000 tpy.

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.

The NMED has made a preliminary determination that this facility will comply with the requirements of Title 20, New Mexico Administrative Code (NMAC), Chapter 2, Parts 3, 7, 35, 37, 61, 70, 71, 72, 73, 74, 75, 77 and 82; 40 CFR 50; 40 CFR 60 Subparts A, Dc, GG, KKK, and OOOO; 40 CFR 63 Subparts A and HH; 40 CFR 64; 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 December 27, 2015.

Interested persons may obtain the draft operating permit, submit written comments, or request a public hearing on Operating Permit Number P130-R2M1 by contacting Linsey Hurst 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 Linsey Hurst at 505-476-4371. 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.