Legal Notice
For
Air Quality Operating Permit
Frac Cat Compressor Station of Lucid Energy Delaware, LLC

Lucid Energy Delaware, LLC at PO Box 158, Artesia, NM 88211-0158 has submitted an air quality operating permit application to the New Mexico Environment Department (NMED) for an air quality operating permit for its Frac Cat Compressor Station. The owner of this plant is Lucid Energy Delaware, LLC. The exact location of the facility is at latitude and longitude decimal degrees: 32.200583, -103.683756 Datum: WGS84. To aid in locating this facility, the approximate location is 24.3 mi SE of Loving in Lea County, NM. This application file has been assigned an Operating Permit Number P288 and TEMPO Agency Interest ID No. 29403.

Previously, the facility received an air quality construction permit and is in operation.

The main purpose of the facility is to dehydrate and compress natural gas for transport.

This operating permit application is for a new permit. Per 20.2.70.401.C.(4) NMAC, this permitting action incorporates NSR Permit 4221M6 issued April 3, 2019, to include the following equipment: Thirteen (13) Compressor Engines; Two (2) TEG Dehydration units; Two (2) Dehydration unit reboilers; One (1) Amine System; One (1) Amine system reboiler; Four (4) Atmospheric Storage tanks; One (1) Process Flare; Condensate/Oil loading emissions; Haul road fugitives emissions; Facility-wide fugitives; and Startup, shutdown, maintenance emissions (Unit SSM/M).

The emissions, as established in NSR Permit 4221M6 and brought forward into this permit are as follows. Emissions are expressed in tons per year (tpy). Nitrogen Oxides (NOx) at 118.9 tpy; Carbon Monoxide (CO) at 114.3 tpy; Volatile Organic Compounds (VOC) at 72.3 tpy; Sulfur Dioxide (SO₂) at 15.3 tpy; Particulate Matter 10 microns or less (PM₁₀) at 8.1 tpy; and Particulate Matter 2.5 microns or less (PM₂.₅) at 8.1 tpy; and greenhouse gas (CO₂e) >75,000 tpy.

There are no changes to the existing air emission limits in this permitting action.

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 1, 7, 61, 70, 71, 72, 73, 77 and 82; 40 CFR 50; 40 CFR 60 Subparts A, Dc, JJJJ, OOOO, and OOOOa; 40 CFR 63 Subparts A, HH, ZZZZ, and DDDDD; 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 April 16, 2022.

Interested persons may obtain the draft operating permit, submit written comments, or request a public hearing on Operating Permit Number P288 by contacting Julia Kuhn at the New Mexico Environment Department, Air Quality Bureau, 525 Camino de los Marquez Suite 1, Santa Fe, NM 87505-1816, or by email at julia.kuhn@state.nm.us.

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.

Due to the public health emergency order, certain NMED offices are closed to the public. The permit application is currently available for review on the AQB Public Notices of Permitting Actions website www.env.nm.gov/air-quality/public-notices-of-permitting-actions/. The Department contact in Santa Fe is Julia Kuhn at 505-629-2893. Este es un aviso de la oficina de Calidad del Aire del Departamento del Medio Ambiente de Nuevo México, acerca de las emisiones producidas por un establecimiento en esta área. Si usted desea información en español, por favor comuníquese con esa oficina al teléfono 505-476-5557.

Notice of Non-Discrimination
NMED does not discriminate based on race, color, national origin, disability, age or sex in the administration of its programs or activities, as required by applicable laws and regulations. NMED is responsible for coordination of compliance efforts and receipt of inquiries concerning non-discrimination requirements implemented by 40 C.F.R. Part 7, including Title VI of the Civil Rights Act of 1964, as amended; Section 504 of the Rehabilitation Act of 1973; the Age Discrimination Act of 1975, Title IX of the Education Amendments of 1972, and Section 13 of the Federal Water Pollution Control Act Amendments of 1972. If you have any questions about this notice or any of NMED’s non-discrimination programs, policies or procedures, or if you believe that you have been discriminated against with respect to a NMED program or activity, you may contact: Kathryn Becker, Non-Discrimination Coordinator, NMED, 1190 St. Francis Dr., Suite N4050, P.O. Box 5469, Santa Fe, NM 87502, (505) 827-2855, nd.coordinator@state.nm.us. You may also visit our website at https://www.env.nm.gov/non-employee-discrimination-complaint-page/ to learn how and where to file a complaint of discrimination.