For Air Quality Operating Permit for US Air Force - Holloman Air Force Base (AFB)

US Air Force - Holloman AFB at 49 CES/CEV, 550 Tabosa Ave; Holloman AFB, NM 883308227 has submitted an air quality operating permit application to the New Mexico Environment Department (NMED) for an air quality operating permit for its Holloman Air Force Base. The owner of this plant is US Air Force. The exact location of the facility is at latitude and longitude decimal degrees: 32.839167, -106.075278 Datum: WGS84. To aid in locating this facility, the approximate location is 9 mi SW of Alamogordo in Otero County, NM. This application file has been assigned an Operating Permit Number P105-R4 and TEMPO Agency Interest ID No. 942.

Previously, the facility received an air quality construction permit and is in operation. The main purpose of the facility is to support the mission of the US Air Force 49th Wing.

This operating permit application is for a permit renewal. Per 20.2.70.401.C.(4) NMAC, this permitting action will incorporate typographical, administrative and minor modifications, to include the removal of and updates to emission units as: removal of the Wisconsin gasoline fired barrier rewind engines, EU Numbers 19604, 19605, 19610, and 19611 (four engines total); removal of EU 19348 (Diesel standby engine at Building 871); addition of thirty (30) diesel standby engines; EU Numbers 19318, 19319, 19321 through 19330, 19363 through 19377, and 19380 through 19382; addition of twelve (12) diesel fired fire pump engines; EU 19201 through 19204, EU 19206 through 19209, and EU 19211 through 19214; and addition of two (2) propane standby engines; EU 19378 and 19379.

The estimated maximum air pollutant emissions to the atmosphere, from this facility after the requested operating permit is issued, are as follows. Parentheses note changes in emissions from previous operating permit action: P105-R2M1; emissions are expressed in tons per year (tpy). Nitrogen Oxides (NOx) at 74.3 tpy (+7.9); Carbon Monoxide (CO) at 108.1 tpy (+0.5); Cap on Volatile Organic Compounds (VOC) at 249.9 tpy (no change); Sulfur Dioxide (SO2) at 19.0 tpy (+0.3); and Particulate Matter (PM) at 12.6 tpy (+0.2); Particulate Matter 10 microns or less (PM10) at 12.6 tpy (+0.2); Particulate Matter 2.5 microns or less (PM2.5) at 12.6 tpy (+0.2); Greenhouse gas (GHG) at 62,069 tpy (-5882.7); Cap on Individual Hazardous Air Pollutants (HAPs) at 9.9 tpy (NC); and Cap on Total HAPs at 24.9 tpy (NC). The facility is a minor, <100,000 tpy CO2e, source of greenhouse gas emissions.

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 7, 60, 61, 65, 70, 71, 72, 73, 74, 77, 78, and 82; 40 CFR 50; 40 CFR 60, Subparts A, OOO, and IIII; 40 CFR 61, Subparts A and M; 40 CFR 63, Subparts A, ZZZZ, BBBB, and CCCCCC; 40 CFR 68; 40 CFR 80, Subparts A, B, and C; 40 CFR 82, Subparts B, D, F, G, and H; 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 November 16, 2022.

Interested persons may obtain the draft operating permit, submit written comments, or request a public hearing on Operating Permit Number P105-R4 by contacting Joseph Kimbrell at the New Mexico Environment Department, Air Quality Bureau, 525 Camino de los Marquez Suite 1, Santa Fe, NM 87505-1816, or by email
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/public-notices. The Department contact in Santa Fe is Joseph Kimbrell at 505-629-2718. 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 505-372-8373.

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.