

**PUBLIC NOTICE**  
For  
Air Quality Operating Permit  
for Holloman Air Force Base of US Air Force - Holloman AFB

US Air Force - Holloman AFB at 49 CES/CEV, 550 Tabosa Ave, Holloman AFB, NM 88330-8458 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 the US Air Force 49th Fighter Wing. The exact location of the facility main gate is be at latitude 32 deg., 50 min., 2.3 sec. and longitude -106 deg, 4 min., 14.3 sec. To aid in locating this facility, use the following driving directions: From Alamogordo, travel south on US 70 for approximately 9 miles to the Holloman AFB exit. This facility is located approximately 9 miles SW of Alamogordo in Otero County, New Mexico. This application file has been assigned an Operating Permit Number P105-R2M1 and TEMPO Agency Interest ID No. 942.

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

This operating permit application is for a permit modification. Per 20.2.70.401.C.(4) NMAC, this permitting action will correct several typographical errors, update internal combustion engine rated capacities, decrease allowable emissions for the external combustion source category, increase allowable emissions for the internal combustion and miscellaneous surface coating source categories, and remove/add emission units as listed:

- Removal of the following emission units: One (1) boiler, Unit 14030; One (1) stationary internal combustion engine, Unit 19306; and Four (4) AVGAS storage tanks, Units 22106, 22107, 22108, and 22109.
- Addition of the following emission units: Fourteen (14) emergency stationary combustion fire pump engines, Emission Unit Nos. 19211-19224; and Forty-nine (49) emergency stationary internal combustion engines, Emission Unit Nos. 19358-19406.

The estimated maximum air pollutant emissions to the atmosphere from this plant after the requested operating permit is granted 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 (NO<sub>x</sub>) at 130 tpy (-6); Carbon Monoxide (CO) at 215 tpy (-1); Volatile Organic Compounds (VOC) at 250 tpy (no change); Sulfur Dioxide (SO<sub>2</sub>) at 24 tpy (+2); and Total Suspended Particulates (TSP) at 358 tpy (+1); Particulate Matter 10 microns or less (PM<sub>10</sub>) at 230 tpy (NC); Particulate Matter 2.5 microns or less (PM<sub>2.5</sub>) at 230 tpy (NC); Greenhouse gas (GHG) at 136269 tpy (NC); Individual Hazardous Air Pollutants (HAPs) at 9.9 tpy (NC); and Total HAPs at 24.9 tpy (NC).

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 status.

The NMED has made a preliminary determination that this plant 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 CCCCC; 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 April 18, 2014.

Interested persons may obtain the draft operating permit, submit written comments, or request a public hearing on Operating Permit Number P105-R2M1 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.

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 Joseph Kimbrell at 505-476-4347.