

## **Project Summary: McGuire Area Title V Air Operating Permit and Dix Area Title V Air Operating Permit**

Joint Base McGuire-Dix-Lakehurst (JBMDL) is located 18 miles southeast of Trenton, N.J. The 42,000-contiguous acres are home to more than 80 mission partners and 40 mission commanders providing a wide range of combat capability. The base spans more than 20 miles east to west. It is bordered by two of the largest counties in New Jersey, Ocean and Burlington, which include 10 townships or boroughs.

JBMDL is home to the 87th Air Base Wing, which provides installation management support for 3,933 facilities with an approximate value of \$9.3 billion in physical infrastructure. More than 42,000 Airmen, Soldiers, Sailors, Marines, Coast Guardsmen, civilians and their family members living and working on and around JBMDL contribute to the economic impact for the state of New Jersey.

Under the Federal Clean Air Act, facilities that could potentially create air emissions over 25 tons per year are required to obtain a Title V Air Quality permit from their state/local regulatory authority. Title V permits establish usage and operating limits for emission-producing equipment, to protect the Air Quality.

JBMDL maintains three Title V permits, issued by the state of New Jersey. The three permits correspond to the 3 areas of the base: McGuire Area (in Burlington County), Dix Area (in Burlington County), and Lakehurst Area (in Ocean County).

NJ Title V permits expire every 5 years and must be renewed. The Title V permits for both McGuire Area and Dix Area are currently in the process of being renewed by the NJ Department of Environmental Protection (DEP).

McGuire Area's Title V permit includes the following air emission sources: boilers and heaters, emergency generators, solvent cleaning (and degreasers), surface coating (painting), fuel tanks and fuel transfer, remediation cleanup, and fire suppression pumps.

Dix Area's Title V permit includes the following air emission sources: boilers and heaters, emergency generators, solvent cleaning (and degreasers), surface coating (painting), fuel tanks, remediation cleanup, an abrasive blaster, a closed landfill (which has already been remediated), a deformer engine, and a wastewater treatment plant.

In support of the state's Environmental Justice efforts, and in accordance with New Jersey Administrative Order 2021-25 (AO2021-25), Joint Base McGuire-Dix-Lakehurst will be hosting a public information session as part of the Title V permit renewal process.

