

Air Force Plant 36

Site Number: G05OH0991

This 68 acre site is located in Evendale, Ohio, Hamilton County, Sycamore Township, near Cincinnati. The United States Air Force (AF) acquired this property from the Reconstruction Finance Company by 2 deeds. The first of these deeds was in October 1948, and the second was in August 1949. The United States AF owned the Air Force Plant 36 property from October 1948 to June 1989. During this time the mission of the plant was the assembly and testing of aircraft engines. In 1989, the property was quitclaimed to General Electric.

The former Air Force Plant had 21 underground storage tanks (removed in 1987) that were used for the storage of gasoline, kerosene, diesel fuel, jet fuel, waste fuel, and process water. The site also has a fuel farm consisting of four 1,000,000-gallon aboveground storage tanks and fuel distribution system. The site had a chip loading area which contained scrap metal and metal shavings from aluminum, magnesium, nickel, chromium, and titanium alloys. Concrete floor drains, storm water sewers, and drainage ditches on the site have been subjected to wash water, oily wastewater runoff, metals, and petroleum. Contaminants known or alleged to be found in ground water, surface water, soils, and the aquifer include TPH, TCE, BTEX, acetone, trichloroethene, PCB, tetrachloroethene, aluminum, magnesium, nickel, chromium and titanium.

The site is proposed for Hazardous, Toxic, and Radioactive Waste (HTRW) and Resource Conservation Recovery Act (RCRA) investigations. The HTRW projects are proposed for hydrogeologic study, ground water monitoring, and investigation of former underground storage tank (UST) sites. The RCRA facilities are proposed for investigation of the storm drainage system, the sanitary sewer, the oil-water separators, and the chip stockpile and loading area, as well as a study of the confining clay layer between the upper and lower (water supply) aquifers. These investigations are ongoing.

Related link: [U.S. Army Corps of Engineers](#)

For environmental questions about this site contact:

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