



The RACER Trust: Empowering America's Auto Communities

Indianapolis, IN

RACER Site 13250

Allison Gas Turbine Landfill
2701 West Raymond Street
Indianapolis, IN 46241

Updated July 2022

Site Description

The former Allison Gas Turbine Landfill Land is a parcel of approximately 10.269 acres in size that encompasses a former 8-acre hazardous waste site. Disposal of the hazardous waste was overseen by the Indiana Department of Environmental Management (IDEM) pursuant to the Resource Conservation and Recovery Act (RCRA) and the waste is stored in "surface impoundment" fashion.

The landfill is landlocked by the Former Allison Gas Turbine facility property with an access easement. The overall Former Allison Gas Turbine facility consisted of two plants, Plants 5 and 8, with each plant property occupying approximately 200 acres. The original facility at Plant 5 was built in 1942 for the production of aircraft engines, and General Motors Corporation operated the facility for the Department of Defense and eventually purchased the property in 1966. Plant 8 was built in 1953. The landfill site is located within the property boundaries of Plant 5.

The Former Allison Gas Turbine facility is now owned by Rolls-Royce Corporation. To fulfill its obligation for post-closure care of the closed surface impoundment, RACER Trust owns the landfill land.

Surrounding properties are used and zoned for heavy industrial businesses.

Long term monitoring activities at the surface impoundment are now performed by the RACER Trust in cooperation with IDEM. The Settlement Agreement that established the RACER Trust set aside \$1.7 million for cleanup work, primarily related to long-term maintenance and monitoring of site conditions.

Continued





Environmental History

The landfill site is overseen by IDEM, pursuant to the Hazardous Waste Post-Closure Permit, which may severely limit any future use.

The majority of the site is surrounded by a subsurface soil-bentonite slurry wall that cannot be disturbed and has a RCRA composite cap, including a 40-mil PVC geosynthetic liner that cannot be disturbed. Monitoring wells are located on the surface impoundment and outside the slurry wall to monitor groundwater elevations and contaminant concentrations in the groundwater.



More detailed information on the site can be viewed at the RACER website at www.racertrust.org.

For More Information

RACER: Robert Hare • 855-RACER-411 • rhare@racertrust.org
IDEM: Paula Bansch • pbansch@idem.in.gov