



Nike D-54/55

February 2010

U.S. ARMY CORPS OF ENGINEERS

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Former Nike D-54/55 Site

Defense Environmental Restoration Program – Formerly Used Defense Sites (DERP-FUDS)

Location

- Riverview, Wayne County, Michigan

Site Description

- The former Nike D-54/55 site was operated by the U.S. Army between 1955 and 1963. The site was comprised of two non-contiguous parcels, a launch area and a control area. Nike D-54/55 was deactivated in 1964 and the missiles were subsequently removed. The city of Riverview acquired the approximately 22-acre launch area in 1965. In 1976, it was operated by the city of Riverview as a landfill for mill scale, filter cake, and other inorganic industrial waste from a nearby steel mill. The site was capped and closed in 1978. A park was constructed on the site with athletic fields and picnic areas.
- The former approximately 21 acre control area of the Nike D-54/55 site was purchased from the government by a private entity who constructed a nursing home on the property.



A missile monument for Young Patriots Park, located on the former Nike D-54/55 site in Riverview, Mich.

U.S. Army Corps of Engineers Allocated and Projected Project Budget

FY09 Allocation	FY10 Allocation	FY11 Projected Budget	FY12 Projected Budget
\$ 11,500	\$ 10,000	TBD	TBD

Program

- The Department of Defense (DoD) delegated the Formerly Used Defense Site (FUDS) program to the Department of the Army who designated the U.S. Army Corps of Engineers as the executing component. The Corps seeks input from regulatory agencies, land owners, and the community.

Project Status

- Completed Work
 - Four underground storage tanks and two drums were removed from within Patriots Park and Rivergate Terrace in August and September 2006. Based on the chemical analysis of contents in each tank and historical information regarding their use, it was determined that the tanks were used to store fuel oil.

- Approximately 24,144 gallons of liquid were also removed from within these tanks. Approximately 1,377 cubic yards of soil and concrete debris were removed from the excavation sites around the underground storage tanks in August and September 2006.
- Site restoration activities were completed at both properties, which consisted of laying down top soil and seed matting, and concrete and asphalt replacement.
- Work in Progress
 - The U.S. Army Corps of Engineers has submitted underground storage tank removal reports to the Michigan Department of Environmental Quality (MDEQ) and is awaiting concurrence. The anticipated response is that no further action will be required.

Issues

- The site has been used as a landfill by the city of Riverview which shares in the responsibility for the site. The Corps and the city of Riverview have had discussions on how the city of Riverview should be involved with any cleanup activities associated with its use of the site as a landfill.

Point of Contact

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