

Sapp Battery Salvage

Jackson County, FL

Site Description

Sapp Battery Salvage, a 45-acre site in a rural part of Jackson County, FL, recovered lead from spent automobile batteries from the early 1970s through early 1980. The Site is contaminated with acid, affecting the on-site wetlands and threatening the Floridan Aquifer, which is the primary drinking water source for nearby residents.

Current Site Status and Cleanup Actions to Date

- After site operations closed in 1980, EPA conducted an early action consisting of construction and modification of site berms to control runoff and the application of hydrated lime to neutralize acidcontaminated water.
- In September 1986, EPA decided to clean up the Site by <u>solidifying and stabilizing</u> contaminated soil, <u>pumping and treating</u>, and <u>excavating</u> the contaminated wetlands sediments.
- In September 1991, EPA completed the design to solidify and stabilize the contaminated soil.
- In September 2001, the Potentially Responsible Parties (PRPs) completed excavating, solidifying and stabilizing the lead contaminated soil
- In July 2003, EPA completed surface water and sediment sampling to determine the extent of contamination in the wetlands.
- In December 2004 and January 2005, monitoring wells were installed.
 Additional wells may be installed to determine the extent of contamination in the water.
- Further investigation to address the groundwater is also underway. An EPA contractor is preparing a work plan to address how the groundwater should be investigated.
- Due to prior efforts of EPA and the PRPs, this site does not pose an immediate threat to human health. EPA will continue to monitor this site for any changes that may trigger additional action.

Current Funding Status

- EPA has spent approximately \$6.6 million dollars for an early action, site characterization, cleanup design, and cleanup activities.
- Approximately \$4.0 million dollars was spent by the PRPs.
- The Florida Department of Environmental Protection (FDEP) and EPA will continue efforts to complete the design of the sediment and groundwater remedies and determine whether segments of the cleanup work can be completed using available site-specific funds.

Key Accomplishments

- The parties responsible for the site contamination (PRPs) have completed the source control remedial action by excavating, solidifying, and stabilizing lead contaminated soil on-site.
- In December 2004 and January 2005, monitoring wells were installed.

For more information on the projects at this site, please read the <u>Sapp</u> <u>Battery Fact Sheet</u> on the Region 4 Superfund Web site.