



U.S. ARMY CORPS OF ENGINEERS

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Marion Engineer Depot and Scioto Ordnance Plant

Over the past 14 years, the U.S. Army Corps of Engineers (USACE), Louisville District has been conducting an environmental investigation and cleanup of areas formerly used by the Department of Defense (DoD) in Marion, Ohio. Additional information is available on the Corps' Web pages http://bit.ly/Marion_OH and http://bit.ly/Scioto_OH.

Documents Under Review or Approved

- An erratum, a list of corrections, has been written for the Remedial Investigation (RI) for SOP, Artillery Booster Load Line B-1, SOP-T, Shop Area, and SOP-AG, Disposal Area North of Marion Williamsport Road. Additional documentation confirms previous use and land disturbance occurred after DoD activities. The information revealed that SOP-AG and SOP-T are ineligible for inclusion in the Defense Environmental Restoration Program for Formerly Used Defense Sites (DERP-FUDS) program.
- A recommendation of No Department of Army Action Indicated for the SOP-M, Burning Field Area, received concurrence from the Ohio Environmental Protection Agency (Ohio EPA) on Sept. 19, 2011. The Proposed Plan was released for a 30-day public comment period in October 2011. The public comment period ended in November 2011 with no comments received from the community. The next step in the CERCLA process is to complete a Decision Document for SOP-M.
- Historical photographs of MED-D, Maintenance and Hardstands Area from 1959 through 2010 indicate that the source of the PAHs identified in surface soil is from industrial activities after DoD ownership. Because of this, MED-D is ineligible for inclusion in the DERP-FUDS program. An erratum was added to the Remedial Investigation Report for MED-D indicating the new findings, along with supplementary figures. The PAH soil levels remaining at MED-D do not present a human health risk provided the land is retained as industrial/commercial. Ohio EPA concurrence to the erratum of the RI was received Aug. 29, 2011, confirming that the project is ineligible for the Formerly Used Defense Site Program.
- Site restoration at MED-N, Coal Pile Area, was completed in June 2011 after the backfill was hydroseeded to allow grass to grow and control erosion in the area. A Remedial Action Construction Report was approved by USACE-Louisville District and received concurrence from Ohio EPA Oct. 3, 2011. A Proposed Plan recommending No Further Action was released for public comment in October 2011. Public comment period for MED-N ended Nov. 13, 2011 and no comments were submitted to USACE from the public. USACE-LRL will proceed with the NFA Decision Document.
- Once all documents are finalized, they will be available for viewing at the Marion County Library.



A pond west of the SOP-T area that contains remnants of a much larger pond built post-DoD usage. Modifications, such as this, in areas of elevated polycyclic aromatic hydrocarbons (PAHs) after DoD use makes the property ineligible for cleanup under DERP-FUDS.

Remediation Work

- The Time Critical Removal Action Addendum for SOP-Z, Incendiary Fuel Disposal Area, was approved by USACE on July 11, 2011, and received Ohio EPA concurrence on July 19, 2011. The USACE Huntsville Munitions Center of Expertise has approved submittal of the Explosive Safety Submission (ESS) to Department of Defense Explosive Safety Board (DoDESB). DoDESB approved the ESS for SOP-Z in December 2011. A Time Critical Removal Action will be performed at SOP-Z to remove the shell casings found on the property after which excavation of PAH soils will resume. The MEC removal is contingent on weather conditions, meaning that field work may not start until spring of 2012.

These updates will be distributed on a quarterly basis. If interested in being added to the direct mailing list, contact the Louisville District Public Affairs Office at (502) 315-6770 or Kenneth.E.Beyer@usace.army.mil.