



Marion Engineer Depot and Scioto Ordnance Plant

Over the past 13 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



The backfill at MED-N has been hydroseeded and site restoration is complete.

- The Draft Feasibility Study (FS) for SOP-B, Artillery Booster Load Line B-1, is currently being reviewed by the USACE Environmental Center of Expertise and is scheduled to be completed in early October 2011. Originally, the FS report included two additional areas of concern (AOCs), SOP-T, Shop Area, and SOP-AG, Disposal Area North of Marion Williamsport Road, but additional documentation has confirmed that post-DoD actions of use and disturbance are present. The information revealed that these two projects are ineligible for inclusion in the Defense Environmental Restoration Program for Formerly Used Defense Sites (DERP-FUDS) program.
- The Draft Remedial Action Completion Report for the Non-Time Critical Removal Action at SOP-M, Burning Field Area, received concurrence from the Ohio Environmental Protection Agency (Ohio EPA) on April 25, 2011. A No Further Action Proposed Plan for SOP-M has been prepared and is currently under review by the USACE Environmental Center of Expertise. The Non-Time Critical Removal Action was issued to remove soils from SOP-M containing polynuclear aromatic hydrocarbons (PAHs) that exceeded criterion values.
- 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 will be 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.
- Once all documents are finalized, they will be available for viewing at the Marion County Library.

Remediation Work

- The Time Critical Removal Action Addendum for SOP-Z, Incendiary Fuel Disposal Area, was approved by USACE July 11, 2011, and has been sent to Ohio EPA for concurrence. The addendum and the Explosive Safety Submission require approval by the DoD Explosive Safety Board. Once these documents have been approved, a Time Critical Removal Action will be performed to remove the shell casings found on the property, and excavation of PAH soils will resume.
- Site restoration at MED-N, Coal Pile Area, was completed June 2011 after the backfill was hydroseeded to allow grass to grow and control erosion in the area. A Remedial Action Construction Report has been completed. It is currently under review by USACE and is scheduled to be submitted to Ohio EPA by the end of August 2011. Once the report has been reviewed and finalized, a No Further Action Proposed Plan will be prepared.

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) 315-7452 or jennifer.s.domashevich@usace.army.mil.