



U.S. ARMY CORPS OF ENGINEERS

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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 clean up 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 Revised Feasibility Study for MED-D, Maintenance and Hardstands Area, has been reviewed by an independent technical review team and additional comments are being addressed. The Draft Feasibility Study for MED-D was submitted for USACE review Oct. 7, 2010. The Revised Feasibility Study is scheduled to be complete by the end of May 2011.
- The Draft Feasibility Study for SOP- B, Artillery Booster LL B-1, and SOP-T, Shop Area, is currently being reviewed by USACE and independent technical review teams.
- The Draft Remedial Action Completion Report for the Non-Time Critical Removal Action at SOP-M, Burning Field Area, was submitted to USACE for review April 1, 2011. Soils containing polynuclear aromatic hydrocarbons that exceeded criterion values were removed from the area. The report is scheduled to be sent to the Ohio Environmental Protection Agency for review by May 9, 2011.
- Once all documents are finalized, they will be available for viewing at the Marion County Library.



Hay was placed on top of the backfill at MED-N, Coal Pile Area, as a temporary measure to protect the backfill. The backfill will be seeded in late spring.

Remediation Work

- Excavation at SOP-Z, Incendiary Fuel Disposal Area, will resume as soon as the Explosive Safety Submission is approved by the USACE Huntsville Munitions Center of Expertise, U.S. Army Technical Center for Explosives Safety, and DoD Explosive Safety Board. Excavation, which began in November 2010, was put on hold after approximately six shell casings were uncovered Dec. 10, 2010, and the USACE Center of Expertise was called in to evaluate the casings. The casings were identified by an ordnance specialist on Jan. 5, 2011, as M-74s (flame bombs) and were found four feet below the surface within a 20 foot by 30 foot area. The shell casings, which upon initial review were identified as inert, were found on private property that has been fenced off until ordnance specialists complete their assessment. In addition, the local sheriff has been notified of these findings, which is standard protocol when munitions are discovered.
- The backfill at MED-N, Coal Pile Area, is scheduled to be hydroseeded by the end of May 2011. Hydroseeding is a process by which seed, water, fertilizer and other materials are blended together and sprayed onto soil, allowing grass to grow. The backfill will be seeded so that grass can grow and control erosion. Once the hydroseeding is done, a Remedial Action Construction Report will be completed. Remedial work was completed at MED-N, Coal Pile Area, Feb. 18, 2011.

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.