



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.



Concrete is removed at MED-N, Coal Pile Area, to reach arsenic contaminated soil during excavation.

Documents Under Review

- The Action Memorandum for MED-N, Coal Pile Area, proposing to increase the remedial action goal for arsenic background from 18 parts per million (ppm) to 25 ppm, was approved by the Louisville District Dec. 6, 2010, and received approval from the Ohio Environmental Protection Agency (EPA) Dec. 22, 2010.
- The Remedial Action Work Plan for MED-N, Coal Pile Area, received final approval Dec. 20, 2010. Remedial excavation began Dec. 28, 2010, to remove contaminated soil as a result of the coal storage at the site, and is near completion.
- The Draft Feasibility Study for MED-D, Maintenance and Hardstands Area, was submitted for USACE review Oct. 7, 2010. The Revised Feasibility Study is scheduled for review at the end of January 2011.
- Once all documents are finalized, they will be available for viewing at the Marion County Library.

Remediation Work

- Excavation at SOP-Z, Incendiary Fuel Disposal Area, began in November 2010. After approximately six shell casings were uncovered Dec. 10, 2010, excavation was put on hold and the USACE Center of Expertise was called in to evaluate the casings. The casings were identified as M-74s (flame bombs) and were found four feet below the surface within a 20 foot by 30 foot area. Excavation will continue with ordnance specialists on-site during soil removal. Excavation will resume as soon as the contract is modified, which is expected to be complete by the first week of February.
- Excavation work at MED-N, Coal Pile Area, required concrete and asphalt removal. As of Jan. 14, 2011, 450 cubic yards of concrete and 330 cubic yards of asphalt have been excavated and recycled from MED-N. Additionally, more than 4,250 tons of soil has been disposed of at the Ohio Soil Recycling in Columbus, Ohio.
- Excavation work has been completed at SOP-M, Burning Field, with confirmatory results meeting the Remedial Goal Objective for Polyaromatic Hydrocarbons (PAHs). With remediation complete at SOP-M, USACE is working on the Proposed Plan for the site which will recommend that no further action is needed.

Scioto Laboratory Complex

- USACE Buffalo District has determined that the Scioto Laboratory Complex Site does not require remedial investigation or action under the Formerly Utilized Sites Remedial Action Program (FUSRAP) based on the results of their environmental investigation. Additional information is available on the Buffalo District's website: <http://www.lrb.usace.army.mil/fusrap/scioto/index.htm>. In addition, the permanent record files regarding the former Scioto Laboratory Complex Site have been sent to the Department of Energy's Office of Legacy Management, who will be responsible for the long-term records management for the site. Public inquiries for information or request for records should be directed to: <http://www.lm.doe.gov>.

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.