

Reflections on 2001

In 2001, the Memphis Depot reached a number of important milestones in its ongoing environmental cleanup program. Numerous short and long-term activities were started and/or completed on the Main Installation and Dunn Field. These activities are moving the Depot and the community closer to the goal of safely restoring the property for productive reuse.

- **January 2001** – The Groundwater Pumping System on Dunn Field was upgraded and four new wells were added. This system was installed in 1998 as an interim cleanup action to control the flow of groundwater from the site. The expanded system will operate until alternate cleanup actions are approved.
- **May 2001** – The Chemical Warfare Materiel (CWM) Removal Project, which began in April 2000, was completed. All CWM related materials were removed from the site to approved waste management facilities.
- **June 2001** – The Defense Logistics Agency (DLA) and the Department of Army completed a 30-day public comment period for its second Finding of Suitability to Transfer (FOST). The 15.2-acre area of the Main Installation (MI) includes seven buildings, the open land area and two paved parking lots surrounding the Administration Building (Building 144).
- **July 2001** – Additional temporary groundwater monitoring wells were installed on the Main Installation. The wells were installed in areas where possible connections were identified in the clay layers between the shallow and deep aquifers to ensure the drinking water is

protected from environmental conditions in the shallow aquifer.

- **September 2001** – State and Federal regulators and the DLA signed the Record of Decision (ROD) for the MI. The ROD outlines the cleanup remedies for groundwater that will ensure the Memphis Depot Business Park is safe for future industrial and recreational use.



Charles Haynes, a University of Memphis student, visits the Depot Community Outreach Room.

- **September 2001** – The Depot began preparing the Remedial Design for the groundwater cleanup remedy at the MI. This activity will help the Depot to determine the best locations to implement the remedial action for groundwater.
- **October 2001** – Two sites on the Main Installation were cleaned up. The Depot contractors removed soil that contained lead near Building 949, which was formerly used as

an outdoor spray paint site. Contractors also cleaned up materials from Building 308, a former hazardous waste storage site.

- **November 2001** – A pilot project began to test soil vapor extraction (SVE) on Dunn Field. SVE is a treatment method that is used at many Superfund sites across the United States. The project, completed in January 2002, tested the effectiveness of SVE in removing solvents from affected soil to a depth of 75 feet. State and Federal regulators will determine if SVE meets or surpasses the health protective standards and becomes the preferred cleanup alternative in the Dunn Field Proposed Plan.



Workers complete the removal of the old railroad tracks from Dunn Road.

- **December 2001** – The Depot completed the railroad track removal project on Dunn Road. The Depot once used the railroad tracks to move materials and supplies from the Depot.

Looking Toward The Future...

What To Expect In 2002 And Beyond

The Depot and its contractors are scheduled to complete the following tasks in 2002, 2003 and beyond. While every effort will be made to meet the projected schedule, the dates given are subject to change.

2002-2003:

- The BCT will review and approve the Main Installation Remedial Design (RD) work plans. The RD includes plans for conducting the preferred cleanup alternative for groundwater for the Main Installation.
- The BCT will complete the Dunn Field Feasibility Study, which will evaluate different cleanup alternatives for groundwater and soil at Dunn Field.
- The BCT will complete the Dunn Field Proposed Plan, which will present the BCT's preferred cleanup

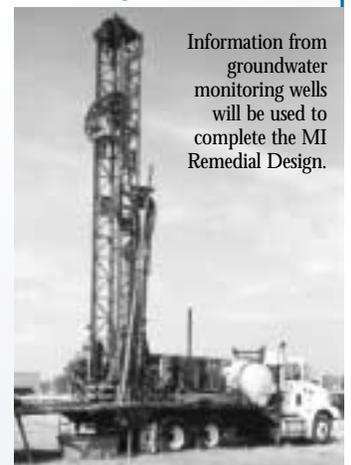
alternatives for Dunn Field. The Depot will provide the documents to the public for review in its Information Repositories and expects to begin the public comment period in the summer of 2002.

- The BCT will complete the Dunn Field Record of Decision for the cleanup of Dunn Field.

Beyond 2003:

- The BCT will complete the Remedial Design for Dunn Field.
- The Depot will operate and monitor remedial actions at the Main Installation and Dunn Field to ensure operations meet Remedial Action objectives. □

Information from groundwater monitoring wells will be used to complete the MI Remedial Design.



We've Moved! (...but just down the hall!)

The Memphis Depot Caretaker Office, the Community Relations Office and the Community Outreach Room have relocated to the south wing of Building 144 at 2163 Airways Boulevard.

From Airways Boulevard, turn onto Memphis Depot Parkway and take the first right into the parking lot (before the security gate). If you need more information, or a wheelchair accessible entrance, please call the Depot's Community Relations Office at (901) 544-0613. □