



# THE MEMPHIS DEPOT TENNESSEE

---

## ADMINISTRATIVE RECORD COVER SHEET

AR File Number 616

# EnviroNews

March/April 2001



## CWM PROJECT UPDATE:

### CWM removal nears completion

The chemical warfare materiel (CWM) removal project at Dunn Field is scheduled to come to a close in May 2001 when excavation and removal activities at the mustard neutralization pit (Site #24-B) are completed.

A layer of unaffected soil from the top of the site was excavated. Removal of this soil, known as the overburden, allowed the team to access the neutralization pit. Samples taken from the soil from within the pit indicate low levels of mustard at a depth of approximately 8.5 feet, which confirms the neutralization pit location.

A scientific test known as a Toxicity Characteristic Leaching Procedure (TCLP) analysis must be conducted on all excavated soil at Dunn Field to determine how it must be disposed. A TCLP soil sample is collected for each 20 cubic yards of soil excavated that does not contain mustard. This far exceeds Resource Conservation and

Recovery Act standards of one sample per 200 cubic yards of soil. The soil that was removed from the overburden is currently being stored at Dunn Field, and will be used to help fill in the excavation hole at the end of the CWM removal project after the TCLP analysis shows it is acceptable. Soil containing low levels of mustard, breakdown by-products, or other compounds is transported to approved disposal facilities. Soil containing any foreign material, such as broken china, glass, or other ordinary disposed items will not be returned to the excavation pit.

To date, nine cubic yards of soil containing low levels of mustard has been excavated from the site and shipped to a disposal facility in Kimball, Nebraska.

Soil containing low levels of mustard is placed in plastic lined fiberboard boxes before being removed from the vapor containment structure (VCS). Samples of the soil received by the incineration

### UPCOMING RAB MEETINGS

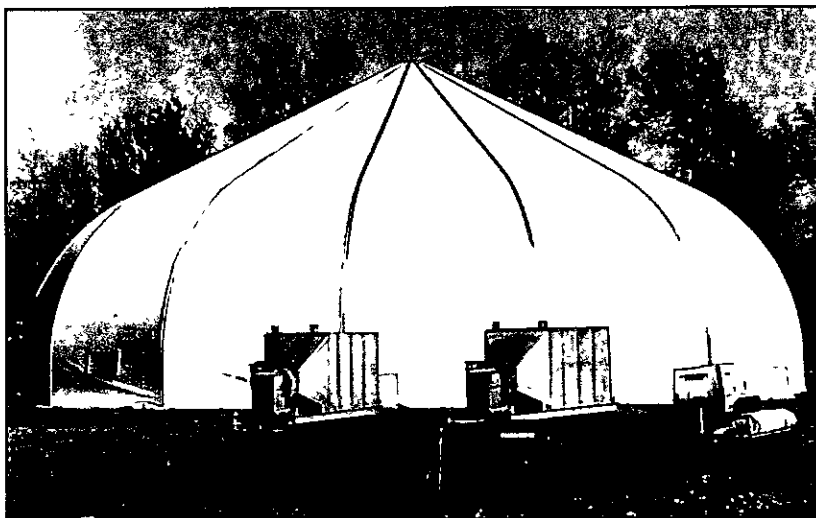
The RAB includes community members who review proposed plans and actions and provide input on the environmental cleanup activities.

**The next RAB meeting is Thursday, Mar. 15th at 6 p.m.**

The meeting will be held in the "J" Street Cafe at the Memphis Depot Business Park. Enter at the new Memphis Depot Parkway off Airways, turn left on Truitt and right on "J" Street. For more information call (901) 544-0613.

facility are checked for metals. After this check, these boxes and the soil are disposed of together by incineration. The ash that remains after incineration is placed in an approved disposal site at the incineration facility.

Weekly CWM briefings are held in the Memphis Depot Community Outreach Room, Building 144, at the Memphis Depot Business Park, each Wednesday at 10 a.m., to update the community on the progress of the CWM removal project. For more information on these briefings, please call the Memphis Depot Community Relations Office at (901) 544-0613.



Excavated soil is tested in the vapor containment structure (VCS) before removal.

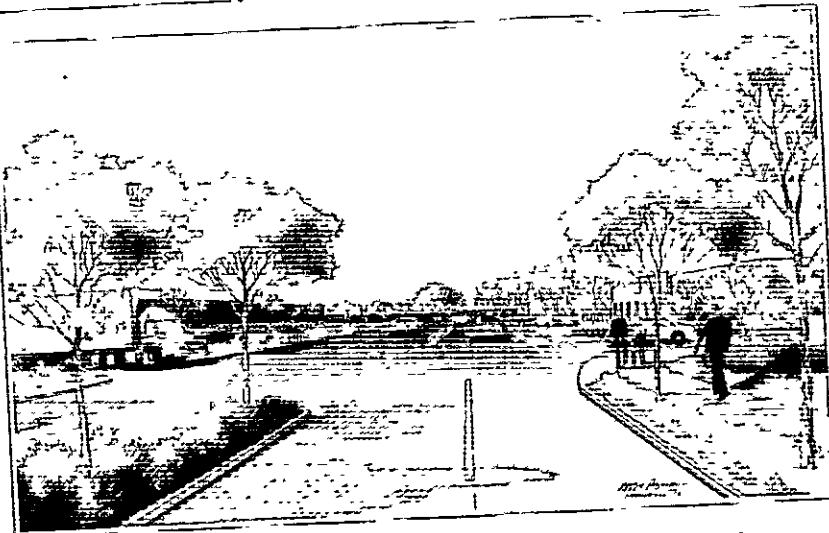
## Entering the Future

# New entrance officially open

The new landscaped entrance from Airways Boulevard is now open, replacing Gate 2 as the main entrance to the former Memphis Depot.

The Memphis Depot Parkway, a \$5.3-million road construction project, will serve as the main traffic route for new industrial and commercial development at the Memphis Depot Business Park. The new road will improve traffic circulation and site access for almost 900 people employed by 18 private companies and public agencies that are now leasing facilities from the Depot Redevelopment Corporation of Memphis and Shelby County.

To mark the completion of the project, the Tennessee Historical Commission has installed an historic plaque at the new entrance, to commemorate the military and community history of the former Defense Distribution Depot.



Members of the community attending RAB meetings or visiting the Depot's Community Outreach Room are asked to use the new entrance. To reach the "J" Street Cafe, where RAB meetings are usually held, enter at the new traffic light on Airways Boulevard through the new entrance, turn left on Truitt Street and right on "J" Street. To reach the Community Outreach Room in Building 144, enter through the new entrance, turn right on Lloyd Street, and right again on "F" Street at the first stop sign. "F" Street ends at a parking lot behind Building 144. q

## Environmental program continues on Dunn Field

With the scheduled completion of the chemical warfare materiel (CWM) removal project in May, the Memphis Depot environmental team will focus on the groundwater and soil cleanup program for the rest of Dunn Field.

The groundwater pumping system has been upgraded and four new wells added. This system was originally installed on Dunn Field in 1998 as an interim cleanup action to control the flow of groundwater from the site. The newly expanded system will continue to operate until alternate cleanup actions are approved.

The Depot's environmental investigation contractors will continue to monitor data from the groundwater monitoring wells installed on Dunn Field and within the

neighboring community. This data is being used to monitor the quality and movement of groundwater in the Depot area.

Along with soil sampling results, groundwater data will be included in the Remedial Investigation (RI) for Dunn Field. This is an in-depth scientific analysis of the environmental conditions of the area that will identify any potential risks to human health and the environment.

Once the RI is completed and approved by the Base Realignment and Closure (BRAC) Cleanup Team (BCT), scheduled for the fall of 2001, a Feasibility Study to evaluate different cleanup alternatives will be completed. The Proposed Plan for Dunn Field, recommending the preferred cleanup alternatives, is scheduled to be presented to the public for comment early in 2002. q

## RAB Member Profile:



### Peggy Brooks brings neighborhood's issues to RAB

As a resident of the Mason-Hays neighborhood, Peggy Brooks' home faces Dunn Field. She has been watching the Depot's environmental cleanup activities at Dunn Field with a great deal of interest and attention.

Each phase of the Dunn Field cleanup, she says, is vital to restoring Dunn Field, and other affected areas within her community, to "reasonable and acceptable levels of livability" to ensure the continued health and well-being of residents living near Dunn Field.

"As a Christian, I believe that it is the duty of mankind to protect the earth, which God has so richly given us to enjoy. However, with that gift comes an awesome responsibility of stewardship," said Brooks, who joined the RAB in 1998 in an effort to ensure her community's questions and issues are addressed during the Depot's cleanup program. "Of most importance to me is the fact that many of my neighbors are elderly and may not be in a financial state that would allow them to relocate. These worthy seniors deserve our best efforts."

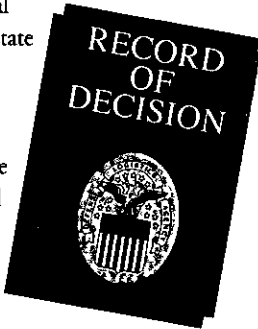
Brooks would like all members of the community to attend the weekly chemical warfare materiel update meetings and the monthly RAB meetings in order to voice their issues and receive answers to their questions. q



## On the road to reuse

Depot neighbors will see a lot of activity at the former Memphis Depot in 2001 as the environmental cleanup at the Main Installation nears completion and work increases to redevelop the site for industrial and commercial uses.

The Depot's environmental team is working with the state and federal authorities to complete the Record of Decision (ROD) for the Main Installation (MI), the fourth of six steps required by the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA)



The ROD, which is scheduled to be finished in April, outlines the cleanup actions and deed restrictions that will be put in place to ensure the MI, now known as the Memphis Depot Business Park, remains safe for current and future industrial use.

Once the ROD is completed, plans will be developed to design and complete the cleanup, known as the Remedial Action. These plans are called the Remedial Design. The final CERCLA step will be implementing the Remedial Action.

The environmental team has already completed cleanup actions at the cafeteria, the family housing area, and the old paint shop and maintenance areas on the MI. These were done ahead of the CERCLA schedule so that the Depot Redevelopment Corporation (DRC) of Memphis and Shelby County could move forward with plans to redevelop these key areas. The team has also completed Findings of Suitability to Lease (FOSL) reports for the entire MI. These official documents relate to the parcels of land on the MI to ensure potential lessees that the property is environmentally suitable for lease.

Construction started in January on a \$3-million project for road extensions, parking and utility improvements in the north portion of the Memphis Depot Business Park. The DRC will begin similar improvements to other areas of the Memphis Depot Business Park later in the year, and is participating in a landscaping project for Airways Boulevard in cooperation with the Airways/Lamar Business Association and the City of Memphis.

If you have any questions about construction activities on the site, please call the DRC at 942-4939. If you have questions about the environmental cleanup, please call the Depot's Community Relations office at 544-0613.

## Keeping in Touch

The Memphis Depot Restoration Advisory Board (RAB) works with the Depot on matters relating to the environmental cleanup program. The RAB consists of 13 community members, five civic representatives, and three Base Realignment and Closure (BRAC) Cleanup Team (BCT) members. We encourage you to attend RAB meetings or call any of the RAB members with questions or issues you may have.

### Co-Chairs

**Mr. Mondell Williams**  
Community Co-Chair  
667 Mallory Ave  
Memphis, TN 38106  
Home: (901) 946-9751  
Work: (901) 874-8615

**Mr. John DeBack**  
Interim Facility Co-Chair  
2163 Airways Boulevard  
Memphis, TN 38114  
Work: (901) 544-0617  
E-mail: [debackjp@acq.osd.mil](mailto:debackjp@acq.osd.mil)

### Community Members

**Mr. Dave Bond**  
2410 Bridgeport Drive  
Memphis, TN 38114  
Home: (901) 774-4903

**Atty. Reginald Eskridge**  
100 North Main Street,  
Suite 1036  
Memphis, TN 38103-5010  
Work: (901) 522-9600

**Mr. Ulysses Truitt**  
2559 Bridgeport Drive  
Memphis, TN 38114  
Home: (901) 947-2754

**Ms. Doris Bradshaw**  
1458 E. Mallory  
Memphis, TN 38106  
Home: (901) 942-0329  
E-mail: [DDMTCCC411@aol.com](mailto:DDMTCCC411@aol.com)

**Mr. Stanley Tyler**  
1858 Boyle  
Memphis, TN 38114  
Home: (901) 775-1722  
Work: (901) 448-5661

**Ms. Willie Mae Willett**  
4966 Lions Gate Drive  
Memphis, TN 38116  
Work: (901) 775-7816

**Mr. Eugene Brayon**  
2447 Rozelle St.  
Memphis, TN 38114-5733  
Home: (901) 775-0730

**Ms. Johnnie Mae Peters**  
3286 Norton Road  
Memphis, TN 38109  
Home: (901) 785-7289

**Ms. Tanja Mitchell**  
1507 Merlin Avenue  
Memphis, TN 38106  
Home: (901) 774-4592

**Ms. Betty Mills**  
5618 Santa Barbara  
Memphis, TN 38116  
Home: (901) 396-2617

**Ms. Peggy Brooks**  
1924 Hays Road  
Memphis, TN 38114  
Home: (901) 743-5136  
Work: (901) 775-7820  
E-mail: [brooksp@bellsouth.net](mailto:brooksp@bellsouth.net)

**Ms. Elizabeth Young**  
2347 Saratoga Avenue  
Memphis, TN 38114-2312  
Home: (901) 458-1703

### Civic Representatives

**Mr. Norm LaChapelle**  
Memphis/Shelby County Health  
Department  
814 Jefferson Avenue  
Memphis, TN 38105  
Work: (901) 544-7582

**Dr. Cleo Kirk**  
Shelby County Board of  
Commissioners  
1245 Semmes St.  
Memphis, TN 38111  
Work: (901) 743-5723

**Mr. Jim Covington**  
Executive Director  
Memphis Depot  
Redevelopment Corporation  
2163 Airways Blvd., Suite 140  
Memphis, TN 38114  
Work: (901) 942-4939  
E-mail: [mphsdrc@bellsouth.net](mailto:mphsdrc@bellsouth.net)

**Ms. Janet Hooks**  
Memphis City Council  
125 N. Mid-America Mall  
5th Floor  
Memphis, TN 38103  
Work: (901) 576-6786

**Mr. James Webb**  
Memphis Light, Gas and  
Water Company  
PO Box 430  
Memphis, TN 38101-0430  
Work: (901) 320-3901

### BCT Representatives

**Mr. Turpin Ballard**  
Environmental  
Protection Agency  
Federal Facilities Branch  
61 Forsyth Street  
Atlanta, GA 30303  
Work: (404) 562-8553  
E-mail: [ballardturpin@epa.gov](mailto:ballardturpin@epa.gov)

**Mr. Jim Morrison**  
Tennessee Department of  
Environment and Conservation  
Division of Superfund,  
Memphis Field Office  
2510 Mt. Moriah, Suite E-645  
Memphis, TN 38115-1520  
Work: (901) 368-7958  
E-mail: [jmorrison2@mail.state.tn.us](mailto:jmorrison2@mail.state.tn.us)

### Other Points Of Contact

Environmental Office  
General Number  
(901) 544-0618

**Ms. Alma Black Moore**  
Community Relations Specialist  
2163 Airways Boulevard  
Memphis, TN 38114  
Work: (901) 544-0613  
E-mail: [comrel@ddc.dla.mil](mailto:comrel@ddc.dla.mil)

The Memphis Depot  
Bldg. 144, Suite 137  
2163 Airways Blvd.  
Memphis, TN 38114

PRSRT STD  
U.S. Postage  
PAID  
Memphis TN  
Permit No. 3988

## DATED MATERIALS - PLEASE DELIVER THIS IMMEDIATELY

### FOR YOUR INFORMATION.....

The Information Repositories are at the following locations:

The Depot, 2163 Airways Blvd., Bldg. 144,  
Memphis, TN (901) 544-0613

The Community Outreach Room is located in Building  
144. Please call ahead for an appointment to ensure  
that we are available to help you.

Memphis/Shelby County Health  
Department, Pollution Control Division  
814 Jefferson Ave., Memphis, TN  
(901) 576-7775

The Pollution Control Division is open Monday  
to Friday from 7:30 a.m. to 4:30 p.m.

Memphis/Shelby County Public Library,  
Cherokee Branch, 3300 Sharpe Ave.,  
Memphis, TN (901) 743-3655

The Cherokee Branch is open Monday to Wednesday  
from 10 a.m. to 6:30 p.m., Thursday from noon to  
6:30 p.m., and Saturday from noon to 6 p.m.

Hillview Village Neighborhood  
Network Systems, 2119 Alcy Rd.,  
Memphis, TN 38114 (901) 743-0500

The office is open Monday to Friday from  
8:00 a.m. to 5:00 p.m.

## HOW TO REACH US....

If you have any questions or comments about the Depot's environmental cleanup program,  
please feel free to contact any one of the following:

**John DeBack**  
Base Transition  
Coordinator  
The Memphis Depot  
2163 Airways Blvd.,  
Bldg. 144  
Memphis, TN 38114  
(901) 544-0617

**Turpin Ballard**  
United States  
Environmental  
Protection Agency  
61 Forsyth St., SW  
Atlanta, GA 30303  
(404) 562-8553

**Jim Morrison**  
Tennessee Department  
of Environment and  
Conservation  
2510 Mt. Moriah,  
Suite E-645  
Memphis, TN 38115  
(901) 368-7958

**Mondell Williams**  
RAB Community  
Co-Chair  
667 Mallory Avenue  
Memphis, TN 38106  
(901) 946-9751



Jackie Noble  
Defense Distribution Center  
(717) 770-6223

Visit the Depot's website at [www.ddc.dla.mil/memphis](http://www.ddc.dla.mil/memphis)



EnviroNews is published by the Memphis Depot to  
update the public on the environmental cleanup  
program. If you have comments, questions, or  
suggestions for future articles, please call  
Ms. Alma Black Moore at (901) 544-0613.

**FINAL PAGE**

**ADMINISTRATIVE RECORD**

**FINAL PAGE**