



### THE MEMPHIS DEPOT **TENNESSEE**

### **ADMINISTRATIVE RECORD COVER SHEET**

AR File Number 94



San. 1995 (Oate Estimated)

190,200

### **Defense Logistics Agency Memphis Fact Sheet**

#### LOCATION

• Defense Logistics Agency Memphis, known as the Army Depot or Defense Depot, covers 642 acres of federal land located in a mixed residential, commercial and industrial land use area one mile north of the Memphis International Airport in south central Memphis. The site is bordered on the north by Dunn Avenue, by Perry Road on the west, Ball Road on the south and Airways Boulevard on the east.

#### BACKGROUND

- •Prior to opening the Defense Logistics Agency Memphis (then the Army General Supply Depot) in 1942, the site was a farm used primarily for growing cotton.
- •The primary mission of DLA Memphis has been receipt, storage and shipment of a variety of stock items such as clothing, medicines, construction supplies and hazardous materials (i.e. bulk quantities of household cleaners and petroleum products).
- During the site's 50 year history, solid waste and chemical were buried on site which was the approved disposal method at the time.
- •In 1988, a preliminary Remedial Investigation/Feasibility Study (RI/FS) was conducted to test for soil and groundwater contamination. The initial investigation was completed in 1990. The results of the preliminary RI/FS can be found at the Main Branch library. A summary of the results are as follows:
- low levels of volatile organic chemicals (i.e. degreasers and paint removers), heavy metals
  and pesticides were detected at the water table level in the site's fire reservoir and the golf course
  pond;
- soil samples taken at locations where chemicals were spilled or leaked revealed volatile organic chemicals, some hydrocarbons and pesticides;
- groundwater monitoring wells indicated volatife organic chemical and heavy metal contamination in an upper aquifer, the Fluvial Aquifer, which flows beneath Dunn Field. The

city's drinking water is pumped from a different aquifer, the Memphis Sands Aquifer.

•In October 1992, the Environmental Protection Agency placed DLA Memphis on the National Priorities List which serves as a guide in assessing the extent and nature of public health and environmental risks and in determining appropriate clean-up actions.

#### MAJOR PARTICIPANTS

- •The Defense Logistics Agency manages the environmental restoration efforts at the site and the Department of Defense provides funding.
- •The U.S. Army Corps of Engineers provides technical support and oversees environmental engineering contracts to perform investigations and studies for DLA.
- •The U.S. Environmental Protection Agency and the Tennessee Department of Environment and Conservation provide regulatory guidance and oversight.

#### PROGRESS REPORT

- •DLA Memphis will begin the follow-on Remedial Investigation/Feasibility Study effort to determine the full extent of contamination as well as recommend appropriate clean-up actions. It is anticipated the RI/FS will be completed by late 1995.
- As field data becomes available, Interim Remedial Measures such as removing sources of contamination will be initiated by DLA.

#### Administrative Record

- •The Memphis/Shelby County Public Library Main Branch, 1850 Peabody Avenue, houses the administrative record for the DLA Memphis site. The administrative record contains preliminary RI/FS documents and correspondence between the major participants. All future documents and correspondence will be available at the same location.
  - For further information, feel free to call or write the following:

DLA Memphis Environmental Protection Division 2163 Airways Blvd. Memphis, TN 38114-5210 (901) 775-4908

DLA Memphis Public Affairs Office 2163 Airways Blvd. Memphis, TN 38114-5210 (901) 775-6753

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