

THE MEMPHIS DEPOT TENNESSEE

ADMINISTRATIVE RECORD COVER SHEET

AR File Number <u>597</u>





STATE OF TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION MEMPHIS ENVIRONMENTAL FIELD OFFICE SUITE E-645, PERIMETER PARK 2510 MT. MORIAH ROAD

MEMPHIS, TENNESSEE 38115-1520

September 12, 2000

Memphis Depot Caretaker

ATTN: DDSP-FE (Mr. Shawn Phillips, BEC)

2163 Airways Blvd.

Memphis, Tennessee 38114-5210

RE: TDEC/DSF #79-736, cc 452

Conditional concurrence on Memphis Depot, Main Installation Proposed Plan, as

a response to Depot's commitment letter, dated August 8, 2000

Dear Mr. Phillips.

The Tennessee Department of Environment and Conservation (TDEC), Division Superfund (DSF), Environmental Assistance Center Memphis (EAC-M), has received the above referenced communiqué received in this office on August 14, 2000.

For clarification purposes, TDEC conditionally concurs with the preferred remedial alternative selection based on the following caveats:

- A Pre-Remedial Design Work Plan must be completed and implemented before the Record of Decision is signed. This work plan is to adequately address data gaps noted in the Main Installation Groundwater RI/FS. The two primary objectives of this work plan are:
 - A.) Acquire sufficient hydrogeologic and environmental data necessary to refine the Groundwater Conceptual Model with high degree of certainty.
 - B.) Acquire sufficient hydrogeologic and environmental data downgradient and proximal to Long Term Operational Areas, and areas with known VOC soil contamination on the Main Installation.

These two objectives should provide the data necessary to confirm and optimize the preferred remedial alternative.

2. If the data acquired, as a result of the Pre-Remedial Design effort, is consistent with groundwater contaminant levels previously identified on the Main Installation, then the preferred remedial alternative should be sufficient, with only minor modifications.

3. If, on the other hand, the data indicates there is a potential for DNAPL to be present, or if there is a potential for contaminants to be migrating off site or into the Memphis Sand aquifer, then the preferred remedial alternative may need to be modified significantly

If you have any questions or require clarification please me call at (901) 368-7958

Very truly yours,

:

James W Morrison

State BCT Representative to DDMT Assistant Manager DSF EAC-M

Tennessee Department of Environment and Conservation

c: TDEC/DSF, NCO - file TDEC/DSF, EAC-M - file

Turpin Ballard

United States Environmental Protection Agency Region IV, Waste Management Division 61 Forsyth St Atlanta, GA 30303

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