



# THE MEMPHIS DEPOT TENNESSEE

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## ADMINISTRATIVE RECORD COVER SHEET

AR File Number 978



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
REGION 4  
SAM NUNN ATLANTA FEDERAL CENTER  
61 FORSYTH STREET, S.W.  
ATLANTA, GEORGIA 30303

January 20, 2009

4SFD-FFB

Mr. Michael A. Dobbs  
Environmental Program Manager  
Defense Distribution Center  
S Avenue, Bldg. 1-2  
DES-DDC-EE  
New Cumberland, PA 17070-5000

Re: Approval to Shut Down the Dunn Field Interim Remedial Action (IRA) Ground Water  
Extraction System, Former Memphis Defense Depot, Tennessee

Dear Mr. Dobbs:

The U.S. Environmental Protection Agency, Region 4 (EPA) has reviewed the semi-annual report for the subject IRA, including the trend analyses that show significant reduction in on-site ground water contaminant since treatment of the vadose zone at Dunn Field was initiated in July 2007. Based on these data, EPA agrees that it is no longer necessary to operate the ground water extraction system to prevent contaminants from migrating off of Dunn Field. The Defense Logistics Agency has documented that existing concentrations leaving the property boundary are consistent with concentrations that the Final Record of Decision accepts for natural attenuation, and that a substantial amount of that ground water will ultimate pass through the Off-Depot Groundwater Treatment System that is slated for construction this fiscal year.

Accordingly, EPA hereby approves the recommendation to shut down the extraction system. Decisions on the near-term status of the system (i.e., mothballing in standby status versus decommissioning and abandonment) will be made by the FFA Parties based on subsequent sampling results. If you have any questions, please contact me at 404/562-8553.

Sincerely yours,

Wm. Turpin  
Ballard

Digitally signed by Wm. Turpin Ballard  
DN: cn=Wm. Turpin Ballard, o=US,  
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Facilities Branch, email=ballard.  
turpin@epa.gov  
Date: 2009.01.20 13:44:18 -0500

Wm. Turpin Ballard, RPM  
Federal Facilities Branch

Cc: Jamie Woods, DOR/TDEC/Memphis  
Martha Brock, EAD/OLS

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