



# THE MEMPHIS DEPOT TENNESSEE

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## ADMINISTRATIVE RECORD COVER SHEET

AR File Number 1020



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

February 18, 2010

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

Re: EPA Approval of the Annual Monitoring Report for the Fluvial Soil Vapor Extraction System, Dunn Field Source Areas Remedial Action Rev. 0, Defense Depot, Memphis, Tennessee (DDMT)

Dear Mr. Dobbs:

The U.S. Environmental Protection Agency, Region 4 (EPA), has reviewed the referenced document. The document summarizes operations and presents results of performance monitoring of the referenced remedial action, along with a recommended path forward for implementing a sampling program to evaluate progress toward achieving the soil remediation goals (RGs) established in the 2004 Dunn field ROD. The document is adequate for its purpose, and is hereby approved, including the conceptual approach to RG confirmation.

However, as discussed in the February 2010 meeting of the DDMT BRAC Cleanup Team (BCT), a work plan for confirmation sampling needs to be provided as a primary document for EPA approval. This document will lay out the work to be done in field sampling, sample analysis, data reduction, and reporting results, and should include a detailed discussion of the logic by which confirmation sampling locations and total number of samples for each treatment area were determined appropriate to meet data quality objectives (DQO). The primary DQO is to demonstrate with a high degree of confidence that residual subsurface soil contamination does not exceed remediation goals in any of the four individual treatment areas on Dunn Field. EPA will be happy to meet as needed to discuss and clarify the scope of the confirmation efforts.

If you have any questions, please contact me at 404/562-8553.

Sincerely yours,

Wm. Turpin  
Ballard

Digitally signed by Wm. Turpin Ballard  
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Wm. Turpin Ballard, RPM  
Federal Facilities Branch

Cc: Jamie Woods, DOR/TDEC/Memphis

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