



# THE MEMPHIS DEPOT TENNESSEE

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## ADMINISTRATIVE RECORD COVER SHEET

AR File Number 973

**FINAL**

**Memphis Depot  
BRAC Cleanup Team  
Meeting Minutes  
8 January 2009**

<b>BRAC Cleanup Team</b>	<b>Organization</b>	<b>Phone/email</b>
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<b>Project Team</b>	<b>Organization</b>	<b>Phone</b>
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Denise Cooper	e <sup>2</sup> M	901.774.3681
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### ***Previous Meeting Minutes and Action Items***

The BRAC Cleanup Team (BCT) approved and signed the minutes from the 13 November 2008 meeting.

### ***Rev. 0 BRAC Cleanup Plan (BCP)***

The team reviewed EPA's comments on the Rev. 0 BCP. EPA and TDEC verbally approved the Rev. 0 as the final BCP and will provide approval letters.

### ***Dunn Field***

#### **Source Areas Fluvial Soil Vapor Extraction (SVE) System**

The Fluvial SVE system continues to operate and to remove contaminants. The influent concentration photo ionization detector (PID) readings of chlorinated volatile organic compounds (CVOCs) have decreased since shutting down the thermal-enhanced SVE system. To date, the Fluvial SVE has removed approximately 3,500 lbs of total CVOCs.

At this time, e<sup>2</sup>M does not recommend any changes be made to the Fluvial SVE system. The quarterly sampling event is scheduled for mid-January 2009. Results from the October 2008 sampling event will be provided in the Operations Summary to be submitted next week.

**Interim Remedial Action (IRA)**

e<sup>2</sup>M continues to operate recovery wells (RWs) 1 – 4 and to maintain RWs 5 – 9. e<sup>2</sup>M submitted the Semi-annual Groundwater Report on 12 December 2008 that included results from the October 2008 sampling event and recommended shutting off RWs 1 – 4. The team reviewed the report and discussed the data. EPA/TDEC comments or approval of the recommendation are due by 12 January 2009.

**AI: EPA/TDEC to provide comments/approval of recommendation by 12 January 2009.**

**Source Areas Excavation, Transportation and Disposal (ET&D)**

e<sup>2</sup>M has prepared two technical memoranda detailing ET&D activities planned for TA-1F and TA-3. For TA-3, e<sup>2</sup>M proposes to collect additional soil samples to better define the area to be excavated. e<sup>2</sup>M plans to have UXO personnel on site during any excavation in TA-3 and anticipates beginning field work in February. For TA-1F, additional excavation is planned to remove the soil/waste containing chloroform above the remediation goal.

**Source Areas Loess/Groundwater Remedial Action (RA) – Thermal-enhanced SVE**

e<sup>2</sup>M reported that the thermal system was shut down on 20 November 2008. The SVE system continued to run in the loess until 4 December 2008. e<sup>2</sup>M submitted final sampling results on 3 December 2008. The subcontractor is currently demobilizing the system and will provide a completion/demobilization report around the end of January 2009. The information will be included in the Interim Remedial Action Completion Report.

The thermal-enhanced SVE system removed more than 12,000 pounds of total CVOCs as of November 2008.

**Revised Proposed Plan (RPP)/Record of Decision (ROD) Amendment**

EPA provided one comment on the Rev. 2 ROD Amendment via email on 16 December 2008. TDEC approved the Rev. 2 ROD Amendment on 5 January 2009. The team reviewed the comment response and discussed the signature process. EPA and TDEC approved the revisions to the ROD Amendment. e<sup>2</sup>M will complete the Rev. 3 ROD Amendment, submit it to the BCT and initiate the signature process: route three signature pages through the three agencies beginning with DLA, followed by TDEC, and then EPA. Separately, CD copies and one hard copy of the completed document will be submitted to the BCT members and project team.

**Off-Depot Groundwater Remedial Action Work Plan (RAWP)**

The team discussed the responses to EPA's comments that e<sup>2</sup>M provided on 10 December 2008. The draft access agreement with MLGW is at DLA for review and approval.

**Main Installation (MI)****Main Installation RA – Enhanced Bioremediation Treatment (EBT)**

e<sup>2</sup>M collected samples from the EBT treatment areas in December 2008 with results anticipated in January. Two more injection events are scheduled for January and February 2009. The next sampling event is scheduled for March 2009. e<sup>2</sup>M submitted the October Long Term Monitoring Sampling Report to the BCT on 12 December 2008.

**Main Installation Source Area Investigation**

e<sup>2</sup>M is reviewing the final soil sampling data and is awaiting the final results from the groundwater model. The investigation results and any recommendations for further action will be provided in the Main Installation Source Area Investigation Report scheduled for submittal to the BCT on 20 January 2009.

***EPA Depot Reuse Fact Sheet***

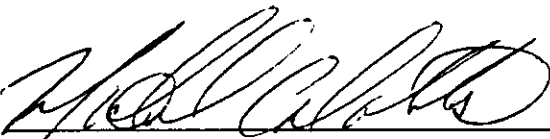
DLA is currently reviewing and will provide comments soon.

***Upcoming BCT Meetings***

The next BCT meeting is scheduled for 5 February 2009 with the project team meeting the previous afternoon.

***Upcoming Community Meetings***

The Off-Depot Groundwater Remedial Design public briefing is scheduled for 5 February 2009 beginning at 6 p.m. at the Ruth Tate Senior Center.



MICHAEL DOBBS  
Defense Distribution Center  
BRAC Environmental Coordinator  
BRAC Cleanup Team Member

2/5/09  
DATE



TURPIN BALLARD  
Environmental Protection Agency  
Federal Facilities Branch  
Remedial Project Manager  
BRAC Cleanup Team Member

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JAMIE WOODS  
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Memphis Field Office  
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Environmental Project Manager  
BRAC Cleanup Team Member

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