698 0 File: 541.460.000n <u>C.H.</u>



THE MEMPHIS DEPOT TENNESSEE

ADMINISTRATIVE RECORD COVER SHEET

AR File Number _____



File: 212,700.000 J.D. 698

698 i

FINAL

٠

BRAC Cleanup Team

Meeting Minutes

June 20, 2002

698

2

BRAC Cleanup Team	Organization	Phone
Turpin Ballard	Environmental Protection Agency, Region IV (EPA)	(404) 562-8553
James Morrison	Tennessee Department of Environment and Conservation, Memphis Field Office, Division of Superfund (TDEC)	(901) 368-7958
Project Team	Organization	Phone
Clyde Hunt	Memphis Depot/Corps of Engineers	(901) 544-0617
John Rollyson	Corps of Engineers	931-455-6771
Peggy DuBray	Corps of Engineers	931-454-6630
Bruce Railey	Corps of Engineers	256-895-1463
Neil Anderson	Corps of Engineers	731-686-6195
Stephen Offner	CH2M Hill	(770) 604-9182 x302
Vırgil Jansen	Jacobs Engineering	865-220-4933
Kraig Smith	Jacobs Engineering	931-393-6448
Denise Cooper	Cooper & Associates	(901) 767-1249

Web-Conferencing Capabilities

Mr. Ballard demonstrated the capabilities of the web conferencing system.

Long-Term Operating Areas (LTOA) Technical Memo (TM)

Mr. Offner discussed Main Installation Remedial Design Work Plan LTOA TM responses to comments with the BCT in order to finalize the Work Plan. The BCT concurred with the comment responses discussed. The BCT concurred that the RD will include decision trees regarding sentry well locations

VOCs Upgradient of Dunn Field Technical Memorandum

Mr. Offner reported that CH2M Hill and the Army Materiel Command have completed the internal review of the TM. It will be forwarded to the BCT on June 21, 2002. Mr. Morrison reported that TDEC plans to investigate a location to the northeast of Dunn Field that has the potential to impact the groundwater flowing onto Dunn Field. Mr. Offner discussed locations for additional monitoring wells to provide more information necessary to rule out Dunn Field as the source and to provide a better boundary of the

698

plume moving onsite. The BCT concurred with the well locations. The ownership of one well location must be determined to obtain an access agreement.

Pistol Range Engineering Evaluation/Cost Analysis (EE/CA)

Mr. Offner reported that he plans to distribute the Rev. 0 EE/CA on June 28, 2002, to the BCT for review. Mr. Offner will work comments with Mr. Ballard, who has Mr. Morrison's proxy. Mr. Offner anticipates distributing the final EE/CA in July for public comment. Ms. DuBray will begin the funding process in order to obligate funds in FY02. Jacobs Engineering will prepare the work plan, to include confirmation sampling, and the health and safety plan for BCT review.

Dunn Field Groundwater Recovery System/Industrial Wastewater Discharge

Mr. Smith reported that the quarterly sampling indicated an increase in several discharge parameters that exceeded the permitted discharge limits. Mr. Hunt notified the City and requested an increase in the permitted discharge limits. Mr. Hunt reported that the City approved the discharge limit increase request

Mr. Smith reported that RW-8 was not pumping water apparently due to a stripped bearing in the impeller. The RW-1B actuator valve has failed and will be replaced.

Additional Wells

、 *

Mr. Smith confirmed the locations of the five additional wells being installed: two wells in the neighborhood west of Dunn Field to fill monitoring system data gaps, two nested wells installed to replace MW-63 that was damaged and one well installed to replace MW-25 that was damaged.

Mr Smith reported that Jacobs Engineering is in the process of obtaining the appropriate permits and anticipates beginning work in July. He also suggested the need for community relations support for the wells going into the neighborhood.

BRAC Cleanup Plan Status

Ms. Cooper reported that she distributed the Rev. 0 BCP Version 6 on June 5, 2002, to the BCT and that comments are due by August 6, 2002.

Five-Year Review Status

Mr. Ballard reported that the final is due in January 2003. The review will focus on Dunn Field but will include the Main Installation. Mr. Offner reported that CH2M Hill has started the process. Mr. Hunt indicated that the Main Installation review should address the land use controls in effect and that contractors and Depot personnel are monitoring the controls.

Master Schedule Update

The BCT concurred that the master schedule will provide the time periods allowed by the Federal Facilities Agreement instead of the compressed time periods currently reflected. Mr. Offner will update the schedule accordingly.

Main Installation Enhanced Bioremediation

Mr. Offner reported that CH2M Hill has started the treatability study. They have conducted sampling for anaerobic bacteria and have started injecting sodium lactate and emulsified vegetable oil. Two sampling events will occur in July and will then occur monthly. The RD will include the treatability study results.

Dunn Field Remedial Investigation/Feasibility Study (RI/FS)

Mr Offner reported that CH2M Hill is working to incorporate comments from USGS on the RI. He anticipates distributing the final around the end of June 2002. Mr. Offner anticipates distributing the Rev. 0 FS in mid-July.

DATE TTE H

Defense Logistics Agency/Defense Distribution Center (Memphis) Acting BRAC Environmental Coordinator

6/26/02

DATE

TURPIN BALLARD Environmental Protection Agency Federal Facilities Branch Remedial Project Manager

6-0

JAMES W. MORRISON Tennessee Department of Environment and Conservation Division of Superfund BRAC Cleanup Team member



