

PROJECT REVIEW MONTHLY CALL SUMMARY
FORMER DEFENSE DEPOT MEMPHIS, TENNESSEE
14 July 2015
10:30-11:00 AM ET/9:30-10:00 CT

LOCATION: Conference Call

ATTENDEES:

Army, Base Realignment and Closure Division (DAIM-ODB): Carolyn Jones

USACE: Tulsa - Tyler Jones; Mobile – Laura Roebuck

CALIBRE: BEC - Joan Hutton

TDEC Division of Remediation, DDMT Project Manager: Jamie Woods

U.S. Environmental Protection Agency, Region 4, DDMT Project Manager: Diedre Lloyd

HDR EOC: Tom Holmes

GENERAL

Ms. Hutton noted that July was a relatively quiet month and the agenda was brief.

MAIN INSTALLATION

Remedial Action - No current remedial action

Supplemental Remedial Investigation/Focused Feasibility Study

Mr. Holmes stated that locations for the final three SRI Phase 1 wells had been approved by the project team prior to the 4 July holiday and that field personnel and the drilling contractor would mobilize to DDMT on Wednesday, 15 July and begin drilling the following day. The field work (well installation, development and sampling) should be completed by Friday, 24 July.

Two intermediate aquifer (IAQ) wells will be installed, one in the northwest corner of DDMT and a second off-site further to the northwest. A fluvial aquifer well will be installed upgradient of the southwest MI. In addition to installation and sampling three new wells, MW-270 on the southern boundary will be resampled due to unexpected high concentrations in the previous SRI sampling.

Mr. Holmes estimated that installation would require two days for each IAQ wells and one day for the fluvial aquifer well; well development and sampling will require a few more days. Ms. Lloyd stated she would travel to Memphis to observe field activities if her schedule permits and asked for clarification on the schedule for drilling. Mr. Holmes replied that drilling would continue over the weekend and should be completed Monday or Tuesday (20-21 July).

DUNN FIELD

Remedial Action - FSVE system shut down in 2012. AS/SVE system operating.

Mr. Holmes stated that AS/SVE operations during July included the AS wells and both SVE blowers and that an effluent sample will be collected in July.

Mr. Holmes stated that discussion of the off-site plume would be tabled until Army legal review was completed as noted on the agenda. Ms. Lloyd asked what the review entailed. Ms. Hutton stated that draft data reports had been prepared for review by the Army Environmental Legal Division (ELD);

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following discussion and direction from ELD, the information will be provided to the project team to discuss and develop a way forward. Mr. Woods asked whether the review was for the plume coming on to Dunn Field, and Ms. Hutton stated that it was.

LONG TERM MONITORING

LTM continuing with 99 wells on the MI and 86 wells on Dunn Field/Off Depot Area.

Mr. Holmes asked whether the April 2015 LTM reports had been received by EPA and TDEC; Mr. Woods and Ms. Lloyd confirmed that the report was received and Ms. Lloyd also confirmed receipt of a paper copy as well. Mr. Holmes stated that the large-scale plots requested by Ms. Lloyd would be prepared next week and submitted by Friday, July 24.

Based on prior discussion with Ms. Hutton, Mr. Holmes requested that Ms. Lloyd and Mr. Woods consider plume delineation during review of the report. Improved plume delineation was one of the objectives of the SRI and the FFS will include recommendations for areas requiring treatment. These recommendations will be a subject for discussion when the SRI/FFS report is submitted. As progress toward cleanup levels, which are MCLs on the MI, is made, the Army would like to know there is consensus with regulatory agencies that the plumes are sufficiently delineated and that barring new information further investigation would not be necessary. The SRI will include a second phase of investigation and would be a good time to address current concerns.

Mr. Holmes noted that the semiannual reports would not be revised to address agency comments but that responses would be provided and that the annual LTM report would incorporate the approved responses. Ms. Hutton noted the April LTM report was a secondary document and asked whether there was a defined review time, with the understanding that review was not required. Mr. Holmes stated the semiannual and annual LTM reports were both secondary documents and the standard review period per the FFA was 60 days. Since the April LTM report was submitted in early July, comments were requested in early September 2015. Ms. Lloyd and Mr. Woods stated they could provide comments in that period and Ms. Hutton stated that a reminder would be provided two weeks beforehand. (Note: Since the report was submitted 6 July, the review period will end 11 September, which provides a bit more than 60 days.)

Mr. Holmes asked if there were any comments on the LTM well classification descriptions which were provided prior to the June call; the classifications were noted in a comment from Ms. Lloyd on the 2014 annual LTM report. The team agreed that comments on well classifications would be included with comments on the April 2015 LTM report.

OTHER ISSUES

Mr. Holmes stated that the annual LUC inspection would be conducted during July. When asked for clarification, he stated that contacts with property owners and others as outlined in the Land Use Controls Implementation Plans would be made the week of 20 July and the visual inspection would be made 28 July.

Mr. Woods stated that he planned to review TDEC files for the off-site investigations northeast of Dunn Field to obtain the data that he had not been able to locate in response to an earlier request from Ms. Hutton. Ms. Hutton stated that she had been able to locate the necessary information and

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that nothing further was required at present. Ms. Lloyd asked for clarification of the sites investigated by TDEC; Mr. Woods replied that the sites were identified as Cintas, Production Specialties, Wabash Avenue and Glory Circle.