

**SITE MANAGEMENT TEAM MONTHLY CALL SUMMARY
FORMER DEFENSE DEPOT MEMPHIS, TENNESSEE**

15 January 2019

10:30 EST

LOCATION: Conference Call

ATTENDEES:

Army, Base Realignment and Closure Division (DAIM-ODB) – Jay Foster (absent)

CALIBRE BEC – Joan Hutton

USACE: Mobile –Bill Woodall; Melissa Shirley (absent); Laura Roebuck

TDEC Division of Remediation, DDMT Project Manager – Jamie Woods

U.S. EPA, Region 4, DDMT Project Manager – Diedre Lloyd (absent)

HDR EOC – Tom Holmes

Trinity – Todd Calhoun

MAIN INSTALLATION (MI)

Remedial Action - No current remedial action

Supplemental Remedial Investigation (SRI)/Focused Feasibility Study (FFS)

Mr. Holmes stated the Phase 3, Rev 0 report was submitted for EPA and TDEC review on 3 December. Mr. Woods noted he had begun review of the report and asked if MW-290 was intended to be a Memphis Aquifer (MAQ) well. Mr. Holmes answered that the well was intended to be an Intermediate Aquifer (IAQ) well; the well boring reached Upper Claiborne sands before the initial clay and was installed in a sand below the clay. The sand screened by the well is believed to be in the Upper Claiborne. However, the groundwater elevation at MW-290 is consistent with MAQ wells in the northwest Main Installation (MI) and is approximately 25 feet lower than the elevation in nearby IAQ wells.

Mr. Woods asked how many MAQ wells were in place. Mr. Holmes responded that three wells were installed in the Memphis Sand (MWs 67, 254, and 255); MW-140 is screened in Upper Claiborne sand about 20 feet higher than the MAQ wells (MWs 254 and 255) with a groundwater elevation very close to those wells. (Note: Difference in top of screen elevation between MW-140 and MWs 254 and 255 is about 66 feet and the groundwater elevations differ by about 1 foot; groundwater elevation at MW-290 is about 2.5 feet higher than MW-140.) Including MW-290, there are five wells considered to be Memphis Aquifer wells, although they are not all in the Memphis Sand. Mr. Holmes added that MW-140 has higher levels of tetrachloroethene (PCE) than in MWs 254 and 255 which have concentrations below the USEPA maximum contaminant level (MCL) for drinking water.

Mr. Holmes stated that the Phase 4 Quality Assurance Project Plan (QAPP) is being prepared and will be submitted for internal review this month.

Risk Assessment Update/Review

Mr. Holmes stated that the responses to EPA comments on the HHERA report were reorganized per discussion with EPA and re-submitted in mid-December. Mr. Woods confirmed that he had received a copy; he forwarded it to TDEC risk assessors, but had not had any further communication.

SITE MANAGEMENT TEAM MONTHLY CALL SUMMARY FORMER DEFENSE DEPOT MEMPHIS, TENNESSEE

15 January 2019

10:30 EST

Vapor Intrusion – Soil Gas Sampling

Mr. Holmes stated that the Vapor Intrusion–Soil Gas Samples had been collected as discussed previously. The Soil Vapor Sampling memorandum has been reviewed by Army and will be sent for TDEC and EPA review this week.

DUNN FIELD

Status of Air Sparge (AS)/Soil Vapor Extraction (SVE) operations

Mr. Calhoun stated that the AS/SVE system is operating with the manifold open. It was intentionally shut down over the holiday due to inspection staff being off for the holiday and heavy rain in the area, which increases condensate generation. The system resumed operation in early January to make up for the down time; the manifold will be closed later this month and then opened in early February. The next sampling event is scheduled for 17 February; it will include vacuum and photoionization detector readings, but a vapor sample will not be collected for laboratory analysis.

Mr. Calhoun stated that the Dunn Field fence was cleared in December and stated that Denise Cooper (HDR) had inspected the fence. Mr. Holmes confirmed that Ms. Cooper has walked the fence and is preparing a brief summary with photographs. She has stated that no major repairs were necessary though she did note limited damage. The memorandum will be provided for Trinity to review and determine if repairs are warranted. Mr. Woods asked if the City of Memphis maintains the fence. Mr. Holmes stated that Army maintains the Dunn Field fence, and that Memphis Athletic Ministries (MAM) which leases the golf course on the MI maintains that fence in accordance with the land use controls. Mr. Holmes noted that there was some question whether MAM's lease would be renewed by the City.

Year 8 Semiannual Report

Mr. Calhoun stated that the semiannual report is being prepared for review by Army.

LONG TERM MONITORING

LTM Reports

Mr. Holmes stated that the 2018 LTM report is being prepared and will be submitted for internal review this month. The analytical data is similar to that in recent reports and there were no surprises.

Mr. Woods stated that EnSafe, a local consulting firm, had requested all LTM reports since 2005; he was not sure of the reason. Mr. Holmes noted that EDGE, the successor to the Depot Redevelopment Corp., was reported to be selling their remaining open parcels at the depot, possibly to the owners of the industrial park. Ms. Hutton added that an EDGE lawyer had contacted her because the Shelby County registrar's deeds for the parcels of interest still listed the U.S. government as owner. Ms. Hutton sent the original deeds and clarification to the lawyer, asking to be copied on any subsequent communications. She has not heard anything since and assumes that Edge got the information they needed.

Ms. Hutton stated that in 2016 she had attempted to work with the Shelby County registrar to clear up the deed ownership, but had little success. On a related note, Mr. Holmes stated that when he

SITE MANAGEMENT TEAM MONTHLY CALL SUMMARY
FORMER DEFENSE DEPOT MEMPHIS, TENNESSEE
15 January 2019
10:30 EST

looked into the parcel where the AS/SVE expansion is planned, the deed listed the federal government as still owning the parcel.

OTHER ISSUES

2019 Site Management Plan

Mr. Holmes stated that the 2019 Site Management Plan was submitted in December for EPA and TDEC review.

EnviroNews/Community Involvement Line

Mr. Holmes stated that the EnviroNews newsletter was sent out 15 December. Mr. Woods stated that he had received a couple of calls that had been prompted by the newsletter, with people wanting to know why the newsletter was sent. Ms. Hutton stated that three calls had come into the Community Involvement Line, each in relation to the newsletter. Two calls were asking for updates to the mailing list, and one call was from Antoinette (no last name given). Ms. Denise Cooper returned Antoinette's call and was able to speak with her on 5 January. Antoinette was concerned by the newsletter, thinking that it might be a scam. Ms. Cooper tried to allay her concerns and there has been no further contact from the caller.

Ms. Hutton stated that on 2 January she received an email from a former resident at State Street, located east of Dunn Field. This person expressed that he and members of his family had health issues that he believes are related to depot activities. Ms. Hutton replied by email to acknowledge receipt and informed him that the Army would follow up with him once the government shutdown is over. In the meantime, she has drafted a letter that will be sent that gives instructions for filing a claim with Fort Campbell.

Ms. Hutton noted for those on the call that all claimants are referred to Fort Campbell. Once the claimant is in contact with Fort Campbell, the BRAC office has no further involvement in the claim.

Submittal Schedule

Ms. Hutton sent the updated submittal schedule and reviewed the status.

Mr. Woods asked if TDEC needed to send an approval letter for the Land Use Control (LUC) inspection report. Mr. Holmes confirmed that an approval email or letter would be helpful.

Ms. Hutton stated that this last LUC inspection brought to her attention that successor deeds don't always include the CERCLA provisions. Ms. Hutton stated that Ms. Cooper did a comprehensive inspection of the deeds for the report. HDR prepared a letter currently under BRAC office review that clarifies the CERCLA provisions and environmental provisions are required to be listed on successor deeds.

Ms. Roebuck asked about the status of the real estate access agreement for the five off-site wells. Ms. Hutton stated that agreements are in place for four of the five locations. The Kellogg agreement has been signed and the Fort Rucker real estate group is working on the final agreement with Jay Snow of the Belz Foundation, who seems to be receptive.

Ms. Hutton stated that Mobile District is working on the HDR contract, which will include the off-site investigation upgradient of Dunn Field. That work will require more access agreements.

SITE MANAGEMENT TEAM MONTHLY CALL SUMMARY
FORMER DEFENSE DEPOT MEMPHIS, TENNESSEE
15 January 2019
10:30 EST

Action Items

Mr. Holmes stated that previous action items had been addressed. This meeting's action items were limited to planned document submittals.

The next call will be Tuesday, 12 February at 10:30 AM EST, 9:30 AM CST, and 8:30 AM MST. The dial-in number will be 800-207-9558, and the access code will be 2049034#.