

SITE MANAGEMENT TEAM MONTHLY CALL SUMMARY
FORMER DEFENSE DEPOT MEMPHIS, TENNESSEE
9 October 2018
10:30 EDT

LOCATION: Conference Call

ATTENDEES:

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

CALIBRE BEC – Joan Hutton

USACE: Mobile – Laura Roebuck; Bill Woodall

TDEC Division of Remediation, DDMT Project Manager – Jamie Woods

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

HDR EOC – Tom Holmes

Trinity – Todd Calhoun

MAIN INSTALLATION

Remedial Action - No current remedial action

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

Mr. Holmes stated that the Phase 3 report is being prepared and should be sent for internal review next week.

Risk Assessment Update/Review

Mr. Holmes stated that responses to EPA comments on the HHERA report were submitted to EPA and TDEC on 30 September.

Vapor Intrusion – Soil Gas Sampling

Mr. Holmes stated that the Rev 1 QAPP was finalized and submitted on 17 September. Samples were collected at the planned locations in August and a memorandum is being prepared. However, two locations have to be re-sampled because the starting vacuum in the canisters was below the QAPP criterion; a low starting vacuum could indicate leakage prior to sampling. The samples are being re-collected this week and that data will be added to the memorandum prior to submission.

DUNN FIELD

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

Mr. Calhoun stated that Year 8 Quarter 1 effluent samples and readings were collected the previous week (1 October). In addition, repairs were made to AS wells; three well-heads were replaced and others were lowered so that the lids could be properly closed. Some preparatory actions were also taken to keep external water lines and tanks (condensate) from freezing this winter. The work was finished on Sunday, 7 October, and a summary report is being drafted.

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AS/SVE Reports

Mr. Calhoun confirmed the Year 7 report (Rev 0) had been received by Mr. Woods and Ms. Lloyd. He stated that once comments are received and addressed, the report will be finalized in Revision 1, completing that task order.

LONG TERM MONITORING

Well Abandonment (Monitoring Well MW-33)

Mr. Calhoun stated that MW-33 was planned to be abandoned when the new AS wells were installed. However, since a driller was onsite for AS well repairs, Mr. Calhoun took the opportunity to plug the well. Property owners (Mr. Taylor and Mr. Owens), were contacted ahead of time via letter by Joan Hutton. Mr. Calhoun spoke with Mr. Taylor at his residence (Rozelle Street) prior to the abandonment being conducted. A letter documenting the well abandonment is being prepared.

While speaking with Mr. Taylor, Mr. Calhoun observed that demolition debris was being dumped at the north end of Rozelle Street. Mr. Taylor indicated that the debris was part of a large demolition project and was being dumped there for the city to pick it up later. Mr. Woods stated he would inform the appropriate person in his office.

LTM Reports

Mr. Holmes noted that the 2017 Annual report and the April 2018 summary report were in agency review, as shown on the submittal schedule sent by Ms. Hutton on 8 October.

LTM Reports

Mr. Holmes stated that the October field event is wrapping up. A biennial sample event is being conducted on the MI with all wells sampled, including the Phase 3 SRI wells installed in August; this will provide a comprehensive data set for MI groundwater. The sampling will be completed this week, and preparation of the annual report will begin.

Mr. Woods asked about the proposed plan to shut down the AS/SVE in May 2019, as stated in the 2017 LTM report. Since access has not been granted, would injection wells, which have been discussed previously, be an appropriate alternative? Mr. Holmes said that the 2017 LTM report states the AS/SVE system would operate through May 2019; the date continues to be pushed back as reports are prepared. Currently Trinity is under contract to operate the AS/SVE system through May 2020. Mr. Holmes stated that because the one well exceeding the treatment goal (MW-159) does not have nearby wells, it would have to be used for injection and monitoring, which is not ideal. Installation of injection wells would require similar access as the planned AS wells.

Ms. Lloyd agreed with the suggestion to consider an injection well and also installation of off-site (Dunn Field) wells. Ms. Hutton stated that installation of 10 wells is being contracted through USACE Mobile District. Ms. Hutton hopes that will be awarded at the end of the year; work will commence after the award is made and a work plan (QAPP) is approved.

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OTHER ISSUES

2018 Land Use Control (LUC) Inspection

Mr. Holmes stated that the annual LUC inspection report was submitted for agency review on 20 September.

Community Information Line Update

Ms. Hutton stated there were no calls received in September.

Submittal Schedule

Ms. Hutton reviewed the updated submittal schedule sent on 8 October. She stated the Conceptual Site Model report has been put on hold in order to address comments from Jack Carmichael, U.S. Geological Survey prior to addressing EPA comments.

Ms. Hutton noted receipt of TDEC comments on the Community Involvement Plan and stated HDR will prepare responses. Ms. Lloyd said she intends to review and comment as well, but has been delayed due to assignment on hurricane response activities.

Mr. Woods confirmed that his two (used to be three) risk assessors have been overloaded and have not reviewed the Human Health and Ecological Risk Assessment (HHERA). Mr. Holmes and Ms. Lloyd suggested providing the EPA comments and Army responses to the risk assessors and noted that the comments were comprehensive.

Ms. Hutton reminded everyone that once the comments on the LUC Inspection report have been addressed, the final report will be submitted to supervisors at TDEC (Jordan English) and EPA Region 4. She was not sure of the current EPA recipient; it was formerly Carol Monell. Mr. Woods and Ms. Lloyd will be copied on the submittal

Mr. Holmes stated that data in the April 2018 LTM Summary report (submitted August 2018) will be included in the upcoming 2018 annual report. Consequently, it will be more helpful for Army to receive agency comments on the 2017 annual report than the April 2018 report.

Ms. Lloyd stated that she is working on the community fact sheets. She will pass them to the Army and TDEC for review before publishing.

Closing

Mr. Foster stated that, as a new fiscal year begins, he considers the goals at the sites under his direction. He noted that completing transfer of remaining government property is a top priority, along with environmental restoration. His focus will continue to be preparing the property for transfer so that it can be used by the community. He expressed his appreciation for the team, thanking each team member in turn for their efforts.

Ms. Hutton stated that the specific focus will be on transferring Dunn Field West. The Army has begun the first steps to meet their own requirements to convey the property, and will look to meet the requirements of EPA and TDEC.

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Mr. Woods stated that a composting firm is looking to invest in Dunn Field East, the property purchased by Stuart Frankel in 2008. Mr. Woods asked if there would be any concern about the smell from a compost field or would the transfer of the property restrict such usage as an environmental nuisance. Mr. Foster said he would ask the legal department at his next meeting with them.

Action Items

Mr. Holmes stated that the action items from last month's call had been resolved, and that for this call the action items were the continuing progress on reports as noted in the discussion.

The next call will be Tuesday, 13 November at 10:30 AM EDT, 9:30 AM CDT, and 8:30 AM MDT. The dial-in number will be 800-207-9558, and the access code will be 2049034#.