

**SITE MANAGEMENT TEAM MONTHLY CALL SUMMARY**  
**FORMER DEFENSE DEPOT MEMPHIS, TENNESSEE**  
**13 November 2018**  
**10:30 EDT**

**LOCATION:** Conference Call

**ATTENDEES:**

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

CALIBRE BEC – Joan Hutton

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

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 the Phase 3 report was submitted for internal review in October. HDR expects to receive comments by the end of the month and will revise the report for submittal to EPA and TDEC once internal comments are resolved.

The Phase 3 wells were included in the October 2018 long-term monitoring (LTM) event, which was a biennial event for the Main Installation (MI); all monitoring wells were sampled. The full dataset will be included in the 2018 annual report, which is in preparation.

**Risk Assessment Update/Review**

Mr. Holmes noted that the responses to EPA comments were submitted at the end of September. Mr. Woods confirmed that he had provided the EPA comments and Army responses to TDEC risk assessors.

**Vapor Intrusion – Soil Gas Sampling**

Mr. Holmes stated HDR re-collected the two samples which had initial canister vacuum below the QAPP criterion. The draft sampling report is being prepared and will likely be submitted the week of 19 November.

Mr. Holmes stated some soil vapor samples had concentrations above screening levels, and these samples probably indicate impacts from residual soil contamination and possibly groundwater contamination. Two samples that were on the boundary of the site, in areas of groundwater contamination on the boundary, did not have any exceedances. (Correction: The boundary samples contained naphthalene above the residential screening level. Naphthalene has not been detected in groundwater in those areas.)

Ms. Hutton asked about the depth of the sample collection. Mr. Holmes replied that the soil gas samples from borings were at 5 to 5.5 feet below ground surface. Sub-slab samples were collected

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from gravel fill beneath the slabs; some locations were in paved areas and others were below building slabs. The soil samples collected for geotechnical tests were identified as lean clayey silt with low permeability.

Mr. Woods asked what type of samples had concentrations above screening levels. Mr. Holmes answered that the samples were collected from both soil-gas boring and sub-slab locations. Mr. Holmes stated that a couple samples had benzene and ethylbenzene above limits, but neither contaminant typically reported in groundwater. Also, chloroform was above screening levels in a couple of samples in areas where chloroform is not observed in groundwater samples.

## **DUNN FIELD**

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

Mr. Calhoun stated that the system manifold was closed at the end of October and will remain closed through November. The Year 8 Quarter 2 (Y8Q2) sampling event is scheduled for December 3, the first Monday of December.

Mr. Calhoun stated that the Dunn Field fence clearing was finished last week. (Correction: Clearing was begun last week.)

Mr. Calhoun stated that equipment purchased by sub-contractors for use with the planned AS wells, but not installed, was shipped to the HDR field office at the Memphis Depot for storage. The material includes manifold components and regulators for the new wells. Some of the material can be installed in the AS control building prior to well installation, and Trinity staff will install what they can following Y8Q2 sampling in December.

### **AS/SVE Reports**

Mr. Calhoun stated that TDEC concurrence on the Year 7 annual report had been received. Army responses to EPA comments and revised text were submitted to EPA on 8 November.

## **LONG TERM MONITORING**

### **LTM Reports**

Mr. Holmes stated Army responses to EPA comments on the April 2018 LTM Summary Report were submitted on 7 November 7 and Army responses to TDEC and EPA comments on the 2017 Annual Report were submitted on 8 November.

Mr. Holmes stated that the October 2018 sampling event went well. An initial review indicates that the groundwater concentrations are consistent with past results. HDR is preparing the annual report for internal review.

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**OTHER ISSUES**

**2018 Land Use Control (LUC) Inspection**

Mr. Holmes stated that everyone should have received the annual LUC inspection report submitted in September.

**2019 Site Management Plan**

Mr. Holmes stated HDR is preparing the Site Management Plan (SMP) for 2019 for internal review. The SMP is a requirement of the Federal Facilities Agreement.

**EnviroNews**

Mr. Holmes noted HDR is also preparing the annual newsletter, EnviroNews. Mr. Holmes stated that the articles have been approved by Army, and the newsletter is now in the layout process. It will be mailed in early December. Ms. Lloyd asked if the newsletter mentioned the community garden. Mr. Holmes said that it did not.

**Community Information Line Update**

Mr. Holmes stated there were no calls in October.

**Submittal Schedule**

Ms. Hutton sent the updated submittal schedule on 9 November. The documents currently in review were noted.

Ms. Hutton suggested to Ms. Lloyd and Mr. Woods that the Community Involvement Plan be shared with their community information officers/public affairs departments to see if they had comments. Mr. Woods stated the plan had been reviewed by his public information officer, Ronné Adkins, who had no comments. Dr. Adkins asked if any public meetings had been held, and Mr. Woods informed him of previous meetings. Ms. Hutton stated that, though no public meeting is scheduled for the near term; public meetings are scoped and will be held in the future in coordination with the Proposed Plan and Explanation of Significant Differences or Record of Decision Amendment.

**Action Items**

Mr. Holmes stated that the action items from last month's call were limited to document preparation and submittal.

No specific action items were identified during this call.

The next call will be Tuesday, 11 December 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#.