

SITE MANAGEMENT TEAM MONTHLY CALL SUMMARY
FORMER DEFENSE DEPOT MEMPHIS, TENNESSEE
13 August 2019
10:30 EDT

LOCATION: Conference Call

ATTENDEES:

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

CALIBRE BEC – Joan Hutton

USACE, Mobile – Bob Beacham; Laura Roebuck; Melissa Shirley

TDEC Division of Remediation, DDMT Project Manager – Jamie Woods

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

HDR EOC – Tom Holmes (absent); Clayton Mokri

Trinity – Todd Calhoun

GENERAL

Ms. Hutton began the call with an introduction of Bob Beacham. He is the project manager (PM) replacing Bill Woodall, who is retiring at the end of August. Mr. Beacham has been with USACE Mobile for 30 years, with 25 of those years working in the environmental area. He has been working alongside EPA for about 20 years, including Superfund projects such as the Picayune Wood Treating site (Mississippi) and sites in Escambia County, Florida.

Mr. Woods welcomed Mr. Beacham aboard. Mr. Woods is the TDEC remedial project manager (RPM) for DDMT. He is a professional geologist who has been with TDEC for 17 years, and working with DDMT for 12 years.

Ms. Lloyd also welcomed Mr. Beacham. Ms. Lloyd is the DDMT RPM for EPA, and has been with the EPA for 10-plus years. Prior to that, she worked for the Florida Department of Environmental Protection, working with petroleum, hazardous waste, and dry-cleaning programs. She had extensive experience with Superfund sites and hazardous waste projects in Florida prior to joining the EPA.

Mr. Mokri led the discussion of agenda items; Mr. Holmes is on leave this week. Mr. Mokri is the project geologist and the HDR field team leader for DDMT. He has been working on Superfund sites for 15 years, and has been working with the DDMT team for 10 years.

MAIN INSTALLATION

Remedial Action - No current remedial action

SRI/Focused Feasibility Study (FFS)

Phase 4 Quality Assurance Project Plan (QAPP)

Mr. Mokri stated that HDR submitted the response to EPA comments on 18 July. The fieldwork is scheduled for 9 September through 30 October. Ms. Hutton added that, though difficult to obtain, access agreements have been acquired for all sites, including the Belz property.

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Risk Assessment

Mr. Mokri stated that HDR is still working on the additional data review per the final responses to EPA comments. Once that is finalized, HDR will prepare the draft QAPP for additional sampling and risk assessment.

Vapor Intrusion (VI) Study

Mr. Mokri stated that HDR is working on responses to EPA comments on the Soil Vapor Sampling Memorandum submitted in January 2019.

Additional SRI

Mr. Mokri stated that the Vertical Profiling is scheduled to occur 19 to 22 August.

Mr. Mokri stated that on 26 August, once the vertical profiling is done, the soil vapor extraction (SVE) pilot test will begin. As discussed in previous meetings, vapor monitoring points (VMPs) were installed in the fluvial deposits at depths of 30 to 40 feet and baseline samples collected; the corresponding data report was submitted 31 July. TTA-2 had the highest concentration of volatile organic compounds (VOCs) in soil vapor and was selected as the pilot test location. TTA-2 is in the southeast corner of the Main Installation (MI) and is conveniently located for power/electrical. It is near the maintenance building for Colliers (a tenant on DDMT); Colliers is receptive to the project. The test will run for six months.

FU4 Garden Sampling

Once the pilot test has begun, garden soil sampling will be conducted during the same mobilization. Mr. Mokri stated the sampling should entail two days of shallow soil sampling. Ms. Hutton added that she had recently seen that Barnhart Crane would not be participating in the 2019 Landmark training program.

DUNN FIELD

Remedial Action

Mr. Calhoun stated that Year 9 operations commenced on 1 August. The air sparge (AS) manifold will be open during August. The VMP measurements and SVE tape measurements will be collected on 26 August.

Mr. Calhoun stated that when the initial Year 8 Quarter 4 sample was collected in June 2019, there were some anomalous VOC measurements that were not in line with historical results. Consequently, samples were re-collected in July, and these results are in line with historical values. Mr. Calhoun said that the anomalous results were caused by a sample container sent by the lab that, though cleaned, had not been sufficiently purged.

Mr. Calhoun stated that regulatory comments were due for the Year 8 Semiannual Report on 6 August. Comments will be incorporated into the Annual Report, so there is still time to comment.

Mr. Calhoun asked about progress regarding access to Memphis Light, Gas and Water (MLGW) property for installation of the 5 additional AS wells at the Off-Depot AS/SVE system. Ms. Hutton

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responded that J. R. Barnes of the USACE Mobile Real Estate group is reviewing revisions to the right-of-entry (ROE) agreement from Charlotte Knight Griffin of MLGW.

Offsite Investigation

Mr. Mokri stated that the Offsite Investigation QAPP, Revision 0 was submitted on 16 July. The fieldwork is tentatively scheduled for 4 to 26 November. Ms. Hutton added that Denise Cooper and the HDR team, in concert with Ms. Shirley and Ms. Hutton, are working on ROE agreements. Ms. Hutton additionally thanked Mr. Woods and Ms. Lloyd for comments on the fact sheet. Once all the ROEs are completed, the fact sheet will be finalized and distributed.

LONG TERM MONITORING (LTM)

Mr. Mokri stated that HDR is waiting for regulatory comments on the 2018 LTM Annual Report. Mr. Mokri also noted that the April 2019 LTM Report, Revision 0 was submitted on 6 August.

Since HDR is coming to the end of the CK04 contract, it would be helpful to have comments on both received by 3 September.

Ms. Shirley, the contracting officer's representative (COR), stated that work must be substantially complete when contracts near the end of the period of performance (POP). This means that all fieldwork is complete and all reports have been submitted, in draft form at least. She would like to have regulator comments in by the POP expiration, for that will allow for estimating the level of effort necessary to finalize the project.

OTHER ISSUES

Ms. Hutton noted that there is another contract expiring at the end of September, but that one will be extended.

Mr. Mokri stated that the draft 2019 Annual Site Inspection report was submitted for internal review on 1 August.

Mr. Mokri stated that the Administrative Record (AR)/Information Repository (IR) files are being sent from TDEC to HDR Denver, where they will be scanned. TDEC has changed the process for public review of documents, so having the documents in an electronic format will be helpful.

Ms. Hutton added that all of the current AR records are being archived. Ms. Cooper is working with BRAC and the Washington National Records Center (WNRC) to submit additional AR documents to update the permanent AR. Furthermore, HDR is working to compile all of the IR records and will distribute that to the team members as a set of discs, similar to the AR. Additionally, the IR contains all the boring logs.

Mr. Mokri stated that HDR has started the response to regulatory comments for the Community Information Plan.

Mr. Mokri said that there were no calls in July to the Community Information Line.

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Ms. Hutton discussed the Submittal Schedule, drawing attention to the new Task Order column on the second tab. Ms. Hutton noted that she will check with Mr. Holmes to see if the Technical Memo currently on the second tab is an official project deliverable.

Prioritized List of Documents for Regulatory Review

1. Responses to EPA Comments on SRI Phase 4 Report (submitted 18 July)
2. Offsite Groundwater Investigation QAPP (submitted by 11 July)
3. Annual LTM Report – 2018 (submitted 18 March)
4. VI Indoor Air Sampling QAPP (submitted 24 April)
5. Off Depot AS/SVE, Year 8 Semiannual Operations Report (submitted 5 June)
6. April 2019 LTM Summary Report (submitted 6 August)

Next Meeting

The next call will be Tuesday, 10 September at 10:30 AM EDT, 9:30 AM CDT, 8:30 AM MDT, and 7:30 AM PDT. The dial-in number will be 800-207-9558, and the access code will be 2049034#.