# SITE MANAGEMENT TEAM MONTHLY CALL SUMMARY FORMER DEFENSE DEPOT MEMPHIS, TENNESSEE 9 FEBRUARY 2021

10:30 EST

**LOCATION:** Conference Call

#### **ATTENDEES:**

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

CALIBRE BEC – Joan Hutton (absent)

USACE, Mobile - Bob Beacham (absent); 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, Clayton Mokri, Nancy Jepsen

Koman Government Solutions / Trinity – Larry Pannell

#### **GENERAL**

#### MAIN INSTALLATION

Remedial Action - No current remedial action

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

### <u>SRI</u>

Mr. Holmes stated that comments have been received from EPA and approval has been received from TDEC on the Main Installation (MI) SRI Report, Rev 0. Responses to EPA's comments are being reviewed and will soon be submitted.

#### Risk Assessment

Mr. Holmes said that the Risk Assessment Update/Review is completed. HDR is preparing a sampling plan which should be submitted for internal review in early March.

### **FFS**

Mr. Holmes said the draft FS has been on put hold while additional information is obtained from additional sampling and risk assessment and from planned VI sampling.

## Vapor Intrusion (VI) Study

Mr. Holmes stated that the Draft VI Conceptual Site Model (CSM) was submitted for regulatory review on 30 December.

## SITE MANAGEMENT TEAM MONTHLY CALL SUMMARY FORMER DEFENSE DEPOT MEMPHIS, TENNESSEE 9 FEBRUARY 2021 10:30 EST

#### **DUNN FIELD**

#### **Remedial Action**

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

Mr. Pannell stated the AS manifold was closed during January. The manifold was opened 29 January and will remain open during February. System monitoring was performed on 2 February including photo-ionization detector (PID) and vacuum readings at the VMPs and PID readings at the SVE wells and effluent.

Mr. Pannell stated new flow meters were installed on five SVE wells. The initial readings were not consistent with past readings. A contractor is onsite today to check the meter installation and adjust as needed. He stated that the flow meter for new well AS 95 is also being checked. Readings since installation have shown pressure but no air flow. Previous checks have shown noticeable flow at the wellhead when the tubing is disconnected. The flow meter will be swapped out today in the hope that solves the problem.

Mr. Pannell said investigation-derived waste (IDW) generated during AS well installation was handled while the crew was on-site last week. IDW water from equipment decontamination and well development was transferred from drums to the Dunn Field condensate tank and samples of IDW soil were collected for characterization. He noted that sludge (soil and water) at the bottom of a few drums still required characterization and would probably go offsite for disposal.

## AS/SVE O&M Reporting

Mr. Pannell said that the Year 9 Annual Report was submitted for regulatory review on 21 December. Preparation of the Year 10 Semi-Annual Report for operations through January 2021 will begin soon.

### Offsite Investigations

#### Offsite Groundwater Investigation

Mr. Holmes stated that the responses to EPA and TDEC comments for the Offsite Well Installation and Sampling Report were submitted 21 December.

Mr. Holmes noted the call summary for the 8 December OSI Review videoconference was submitted to EPA and TDEC in early February for review and comment.

Mr. Holmes stated that the sample results from the Quarter 2 water level sweep and sampling in mid-January have been received. HDR will send a brief data report to the Army for review.

## SITE MANAGEMENT TEAM MONTHLY CALL SUMMARY FORMER DEFENSE DEPOT MEMPHIS, TENNESSEE 9 FEBRUARY 2021

10:30 EST

## MW-87 Area Investigation

Mr. Holmes said that the planned sampling and risk assessment has been completed. The report is being reviewed by the Army and will soon be sent for regulatory review. Mr. Holmes stated that additional sampling for delineation is being discussed with the goal of confirming exposure concentrations used in the risk assessment.

## **Long Term Monitoring**

Mr. Holmes stated that the 2019 LTM Annual Report, Rev 1 was submitted on 7 January, which completes 2019 LTM.

Mr. Holmes said the responses to EPA comments on the May 2020 LTM Report, Rev 0 are being reviewed and will be submitted soon. He stated that a revised semi-annual report will not be prepared, but the approved responses to comments will be incorporated into the annual report.

Mr. Holmes noted that the 2020 Annual Report is being prepared.

#### **OTHER ISSUES**

Mr. Holmes stated that responses to EPA comments on the 2020 Annual Land Use Controls Site Inspection were submitted on 2 February.

Mr. Holmes noted that EPA and TDEC have granted an additional extension for submittal of the 2021 Site Management Plan (SMP) Rev0; the extended date is 22 February. The Draft SMP was submitted for internal review on 25 January, and comments are expected this week.

Mr. Holmes said that postal service returns from the mailing of EnviroNews, the annual community newsletter, are being tabulated for the mailing list update.

Mr. Holmes noted there were two calls on the Community Information Line in December from people wishing to update their address in the mailing list for EnviroNews. No other concerns were expressed. There were no calls on the Community Information Line in January or to date in February.

Mr. Holmes said the 2020 Community Involvement Plan, Rev 1 was submitted on 18 December.

Ms. Hutton emailed the updated Submittal Schedule with the agenda for this meeting. Mr. Holmes noted the prioritized list for review by EPA and TDEC or by Army are listed on the agenda and below.

Mr. Holmes also noted plans for upcoming field work as listed below.

## SITE MANAGEMENT TEAM MONTHLY CALL SUMMARY FORMER DEFENSE DEPOT MEMPHIS, TENNESSEE 9 FEBRUARY 2021

10:30 EST

## <u>Upcoming Fieldwork</u>

Contractor	Activity	Dates
KGS/Trinity	AS/SVE Monitoring with Q3 sample	13 April 2021
HDR	LTM/ OSI Sample Event	14-23 April 2021
HDR	MW-87 additional sampling	To be determined

## Prioritized List of Documents for Regulatory Review

- 1. Responses to EPA and TDEC comments on Offsite Groundwater Investigation Well Installation and Sampling Report (submitted 21 December 2020)
- Off Depot Air Sparge/Soil Vapor Extraction System Annual Operations Report, Year Nine (submitted 21 December 2020)
- 3. Vapor Intrusion Conceptual Site Model (submitted 30 December 2020)
- 4. Responses to EPA Comments on 2020 Annual Site Inspection Report (submitted 2 February 2021)

### Documents Requiring Army Revision or Responses to Agency Comments

- 1. Comments from EPA (6 December 2020) on 2020 Supplemental Remedial Investigation Report, September 2020 (in review)
- 2. Comments from EPA (6 December 2020) on May 2020 LTM Summary Report, October 2020 (in review)

## **Next Meeting**

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