SITE MANAGEMENT TEAM MONTHLY CALL SUMMARY FORMER DEFENSE DEPOT MEMPHIS, TENNESSEE 8 March 2016 10:30-11:15 AM EDT

LOCATION: Conference Call

ATTENDEES:

Army, Base Realignment and Closure Division (DAIM-ODB): Carolyn Jones

USACE: Mobile - Laura Roebuck

CALIBRE: BEC - Joan Hutton

TDEC Division of Remediation, DDMT Project Manager: Jamie Woods

U.S. Environmental Protection Agency, Region 4, DDMT Project Manager: Diedre Lloyd

HDR EOC: Tom Holmes

GENERAL

No discussion items.

MAIN INSTALLATION

Remedial Action - No current remedial action

Supplemental Remedial Investigation/Focused Feasibility Study

Mr. Holmes asked whether Ms. Lloyd or Mr. Woods had any preliminary comments on the SRI Phase 1 summary report. Mr. Woods said he was reviewing the cross-sections and related text. He had no questions on that but asked whether CVOC concentrations in the second sample from MW-270 were higher than in the first sample. Mr. Holmes replied that was correct.

Mr. Holmes noted agency comments on the report were due on 25 April.

Mr. Holmes raised a previous suggestion from Ms. Lloyd regarding an in-person meeting to discuss the SRI Phase 1 report prior to EPA submitting comments. Ms. Lloyd suggested the meeting be delayed until she was further along in the review. Ms. Hutton stated that perhaps a date shortly before the comment submittal date would be appropriate. Ms. Lloyd stated a meeting may not be necessary but that she would be in contact to discuss a date when appropriate. She also noted a concern regarding vapor intrusion and recommended an aggressive response to prevent it being a major issue at DDMT. Ms. Hutton concurred and stated completing the RI with close scrutiny from EPA and TDEC was important prior to moving forward with the feasibility study.

DUNN FIELD

Remedial Action - FSVE system shut down in 2012. AS/SVE system operating.

Mr. Holmes stated AS/SVE operations were continuing in down-time mode with the compressor manifold closed and one blower operating 12 hours per day. There have been no equipment problems. System operations should resume in March pending contract award.

Mr. Holmes stated that AS/SVE operation reports were near completion including the Year 5, 3rd Quarter report and the Year 5 annual report. The reports are being submitted together because of

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delay in completing the quarterly report. Since the Year 5 report contains operational information for the 3rd quarter, Mr. Holmes asked whether Mr. Woods and Ms. Lloyd wanted to receive both reports or only the annual report. Mr. Woods stated that either approach was acceptable to him and deferred to Ms. Lloyd. Ms. Lloyd said she would like to receive both reports and Mr. Holmes replied that they would be submitted this week. He also noted that responses to Ms. Lloyd's comments on the Year 5,2nd quarter report would also be provided. The responses were incorporated in the two recent reports as applicable. Ms. Hutton reiterated that regulatory review of the 3rd quarter report was optional.

LONG TERM MONITORING

LTM continuing with 111 wells on the MI and 85 wells on Dunn Field/Off Depot Area.

Mr. Holmes stated the 2015 annual LTM report was still nearing completion and expected it to be submitted this month. The annual report is used to make recommendations for changes in LTM sample frequency at wells based on review of trends. He said a summary of the changes would be provided in addition to the report in order for Ms. Lloyd and Mr. Woods to have an opportunity for review and comment prior to implementation in the April LTM event. Ms. Lloyd stated she was concerned about having sufficient time to review the recommendations and to provide comments. Ms. Hutton agreed that she intended for EPA and TDEC to have time for review and did not want Ms. Lloyd or Mr. Woods to feel rushed. Based on previous internal discussion, the recommendations would not include well abandonment. The issue will be discussed further following submittal of the 2015 LTM report.

OTHER ISSUES

SMP Comments

Mr. Holmes stated that comments on the 2016 SMP were received from Mr. Woods and sent to the project team by Ms. Hutton prior to the call. Ms. Lloyd sent an email stating EPA comments would be provided on Friday, 11 March. Mr. Holmes reviewed the TDEC comments and preliminary response.

The first comment was to recommend additional text stating that vapor intrusion (VI) on the MI would be evaluated for both soil and groundwater scenarios. Mr. Woods stated that VI is a hot button issue and that it could become contentious if not properly addressed. Mr. Holmes agreed the addition was reasonable and should have been included based on previous discussions. He suggested a summary of the planned VI study based on a previous (November 2015) monthly call be added under section 4 of the SMP, Activities Required for Site Completion. Ms. Lloyd agreed on the importance of the issue and the need for discussion in the SMP.

The second comment was to clarify that the VI risk from groundwater has been evaluated in the neighborhood downgradient of Dunn Field. Mr. Holmes stated the study was conducted prior to implementation of the Off Depot remedy (AS/SVE) and that a summary could be added in section 3.2.3.4 for the Off Depot Groundwater remedial action. Responses to these TDEC comments and to EPA comments will be provided for review prior to revision of the 2016 SMP.

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Status of New Contract

Ms. Hutton asked Ms. Roebuck to provide an update on the new contract for 2016. Ms. Roebuck stated the contractor (Trinity) had submitted a revised proposal based on re-negotiations with USACE Mobile and that she hoped review could be completed this week, and that the award made later this month. Numerous approvals are required.

Ms. Roebuck stated the award would cover activities over a 12-month period beginning upon award and included the following tasks:

- 1. Project Management, Meetings and Plans
- 2. Land Use Controls including annual inspection and weekly inspections and maintenance at Dunn Field
- 3. Five new AS wells will be installed, the system will be evaluated for modification and improvement, and AS/SVE operations and maintenance will be conducted for one year
- 4. Waste Disposal outdated chemicals and gas cylinders will be properly disposed
- 5. AS/SVE Modifications and Miscellaneous Tasks
- 6. Membrane Interface Probe on Dunn Field
- 7. Base Map Update and Abandonment of MW-33

Ms. Lloyd asked how the public meeting following the SRI will be handled. Ms. Hutton replied that it was under contract though a separate task order.

Mr. Woods asked about the MIP survey and Ms. Hutton stated it would be performed in the NE corner of Dunn Field. The area was not reported to be used for waste disposal and has not been investigated. Army is not prepared to conduct off-site investigation in this area at present and this first step will evaluate the potential for on-site impacts. Mr. Woods stated that he was continuing to press for the additional off-site assessment near the Cintas facility. Ms. Lloyd suggested he let her know if support from EPA Site Assessment was being requested and that she would support the request within Region 4.

Ms. Hutton reviewed the status of follow-up items provided by Ms. Lloyd after the February call.

- 1. Potential fact sheet. Not currently planned but will be reviewed.
- 2. A meeting to discuss changes in reporting and electronic database. To be scheduled with SRI review.
- 3. DDMT newsletter. Electronic and print copy received.
- 4. Electronic copies of letters sent to local citizens that called regarding health concerns and the call log. Copies for January provided. Contact log for February not yet submitted. Mr. Holmes stated no calls were received in February.
- 5. MLGW data for Allen well field. Provided in SRI Phase 1 report. It will be redacted in copies available to the public.
- 6. Revision to DDMT site address. No action planned at present.

Ms. Hutton stated the next call would be Tuesday, 12 April at 10:30 ET.