

SITE MANAGEMENT TEAM MONTHLY CALL SUMMARY FORMER DEFENSE DEPOT MEMPHIS, TENNESSEE

**17 May 2016
10:30-11:00 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. EPA, Region 4, DDMT Project Manager: Diedre Lloyd (not present)

HDR EOC: Tom Holmes

Trinity ADC: Todd Calhoun

GENERAL

Ms. Hutton introduced a new project team member, Todd Calhoun of Trinity Analysis and Development Corp (ADC). On 5 May, Trinity ADC was awarded a task order from Mobile for environmental restoration services at DDMT. Mr. Calhoun will be the project manager. Ms. Hutton gave the names and roles of other project team members and asked Mr. Calhoun to provide information on Trinity and on his past experience.

Mr. Calhoun stated he had 21 years of experience conducting investigations for federal clients. His seven years were on geotechnical/civil projects then his focus shifted to environmental projects beginning in 2002. He joined Trinity ADC in 2012 in their Shalimar, FL office. His work at Eglin AFB and Hurlburt Field has included contaminants and remedial technologies similar to DDMT. Trinity ADC is an 8A firm and has worked on IDIQ contracts issued by USACE-Omaha and more recently USACE-Mobile. Todd has done a lot of work on Formerly Used Defense Sites over the past 12 years and more recently at BRAC sites at project locations ranging from Florida to Ohio and Colorado. The new DDMT task order includes the annual LUC inspection and regular monitoring; installation of new air sparge wells/lines and AS/SVE operations for Year 6; MIP survey and DPT soil sampling; waste disposal; new base maps; and well abandonment (MW-33). HDR will continue to support these activities as a subcontractor.

MAIN INSTALLATION

Remedial Action - No current remedial action

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

Mr. Holmes noted EPA had approved the SRI Phase 1 Summary Report and that TDEC had agreed to Army responses to their comments. The Phase 1 report will not be revised for re-submittal but the responses to TDEC comments will be incorporated in the final SRI report.

The Phase 2 work plan is being reviewed by Ms. Hutton for Army and Ms. Roebuck for Mobile. It should be revised and submitted for review by EPA and TDEC in the next week or two.

DUNN FIELD

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

Mr. Holmes stated standard AS/SVE operations, with the AS compressor manifold open and a blower operating, resumed this week following approval of Trinity's new task order with Mobile. Only a single blower is operating due to a problem with one of the blowers; amperage was less than usual and there was a whining noise from the blower when last started. Blower inspection and preparation of an estimate for repair will be requested now that the contract is in place.

Mr. Woods asked which blower was not working and whether that blower was warrantied by the manufacturer. Mr. Holmes replied it was Blower #1 and that components in both blowers had been repaired. Neither blower is under warranty because repair of rust damage had decreased blower efficiency. Other than the lightning damage in 2014, both blowers have worked well for several years. Rust results from moisture generated during vapor extraction and the moisture cannot be eliminated.

Mr. Holmes noted that EPA and TDEC comments on the AS/SVE Year 5 report were due 9 May. Mr. Woods stated that he had not noticed the due date but had begun review of the report. He asked about the lack of a figure showing CVOC concentrations and plume extent in groundwater. Mr. Holmes replied that evaluation of remedial action effectiveness based on groundwater data is presented in LTM reports and the figure(s) was omitted from the AS/SVE report to avoid confusion. The AS/SVE report addresses system operations, maintenance and vapor monitoring. If TDEC feels a plume map(s) should be included, a revision can be made in response to comments.

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 status was being revised in response to internal review and should be submitted for review by EPA and TDEC in the next week or two.

Mr. Holmes stated the April 2016 sample event was completed, but the final sample shipment did not meet temperature criteria. The samples will have to be re-collected. The shipping label came off the cooler, which resulted in the shipment being received by the laboratory a few days late; the temperature blank was above the 6° C criterion. It is not clear if the shipping label was improperly attached by HDR field staff or if FedEx improperly handled the shipment. The cooler contained 25 samples; the associated wells will be re-sampled 23-24 May.

OTHER ISSUES

Mr. Calhoun was asked about the estimated schedule for the MIP survey and DPT soil sampling in the northeast portion of Dunn Field. He replied the field work would occur in September/October 2016 at the earliest.

Next Call

Ms. Hutton stated the next call would be Tuesday, June 14 at 10:30 ET.