

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

**12 January 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-Mobile; Tulsa - Tyler Jones

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 (not present.)

HDR EOC: Tom Holmes

## **GENERAL**

Ms. Lloyd contacted Ms. Hutton prior to the call; she was not feeling well and would not be on the call.

Ms. Hutton discussed community contacts following receipt of EnviroNews. No calls to the community information line were received in 2015 until a call on December 26; four more calls were received from December 28 to January 4. Most calls were in regard to health concerns and potential for payments. Denise Cooper (HDR) made initial return calls and closed the loop on a few. Calls to the community information line are being monitored daily at present. Ms. Hutton sent a form letter through the postal service with information on filing claims through Fort Campbell. The letter was the same as used previously by Army. Ms. Hutton said she will call to confirm receipt of the letter, but no additional response is planned by Army. Ms. Jones stated noting else was needed. This is standard procedure for Army. Mr. Woods stated that plan worked for him.

Ms. Hutton stated that she had discussed the calls with Ms. Lloyd, who had suggested a public meeting be conducted to address the calls in a public form and to defuse concerns in the community. Ms. Jones stated that Army does not want a public meeting at this time and prefers to handle one call at a time. Mr. Woods agreed that handling calls on a case by case basis was a good approach and suggested that we wait to see if the calls continue prior to considering other action. Ms. Jones added that if Army sets a meeting, the public may feel there are other issues and it could open a Pandora's Box. Mr. Woods noted, that in previous public meetings, people previously employed at the Depot were on the RAB and assisted in providing information to the public.

## **MAIN INSTALLATION**

**Remedial Action** - No current remedial action

### **Supplemental Remedial Investigation/Focused Feasibility Study**

Mr. Holmes stated the SRI Phase 1 summary report was being reviewed by USACE/Army. The report will be submitted to USEPA and TDEC once the internal comments are resolved.

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## **DUNN FIELD**

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

Mr. Holmes stated AS/SVE operations were continuing in the standard down-time mode until a new contract is in place for operations and maintenance. The AS compressor is on but the manifold is closed except during weekly inspections, and one blower is operated 12 hours per day with the blowers alternated weekly. Semiannual maintenance was performed in late December with no significant issues identified.

## **LONG TERM MONITORING**

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

Mr. Holmes stated preparation of the 2015 annual LTM report was in progress. He raised two issues; the status of MW-257 and development of CVOC concentration maps for the reports.

MW-257 was not sampled in October 2015 because of a blockage in the well just above the well screen. The well is located on Barnhart Crane property and heavy equipment had displaced the well pad. The SRI drilling contractor used a down-hole camera in the well and observed the PDB tether but could not identify the cause of the blockage. They were unable to pull the blockage from the well and had used 1-inch PVC pipe to push the blockage below the well screen without success. The driller recommended that a drilling rig with thin diameter steel rod be used to try and clear the blockage. However, that action could damage the well and result in it having to be abandoned. Since the well is not usable in its current state, HDR recommends the driller try and clear the blockage, survey the well with the down-hole camera to see if any damage is observed, and decide if the well is usable or needs to be abandoned. Well MW-257 was installed upgradient of the Bldg 835 TCE plume; no CVOCs have been detected since installation in 2012. Mr. Woods agreed with the plan to try and clear the well. Mr. Holmes stated no action was planned until Ms. Lloyd had been consulted.

Mr. Holmes noted that the sample frequencies for LTM wells resulted in a semiannual event for both Dunn Field and the MI every year when only a portion of the wells were sampled. The practice has been to use only the wells sampled during an event when drawing isopleths (concentration contours) and that the isopleths often did not accurately reflect the plume extent since no data was available for the wells not sampled. Mr. Holmes proposed that the most recent sample results for wells with annual or biennial sample frequency be used in drawing contours. The annual sample results would be 6 months old and the biennial sample results 6 months or 18 months old. The wells with biennial sample frequencies have concentrations below the MCL and do not vary significantly. Mr. Woods was agreeable to the proposal. Mr. Jones questioned whether the additional effort was worthwhile. As with MW-257, no action will be taken until Ms. Lloyd is consulted.

## **OTHER ISSUES**

Ms. Hutton stated the new contract for the 2016 scope was in progress and that the primary tasks were AS/SVE operations and a membrane interface probe survey in the northeast corner of Dunn Field. She was looking for the project award at the end of February. Ms. Roebuck stated the end of February was the goal for the award but it could occur in the first half of March.