

BRAC Cleanup Team Meeting Minutes
January 11, 2002
Building 4463 Conference Room
Ord Military Community, California

Final Version

Attendees:

Rizgar Ghazi, DTSC	Peter Kelsall, IT Corp
Laurie Racca, DTSC	Marc Edwards, USACE
John Chesnutt, USEPA	Michael Taraszki, Harding ESE
Grant Himebaugh, CRWQCB	Carlene Merey, Harding ESE
Gail Youngblood, DENR	Ed Ticken, Harding ESE
Glen Mitchell, USACE	Gary Kamei, USACE
David Eisen, USACE	Jere Harper, Ahtna

5-Year Review/Interim Remedial Action Reports

5-Year Review

The outline as reviewed should be acceptable; closely follows EPA guidance.

Community involvement aspect was discussed and EPA indicated that the Army should notify all interested parties such as other appropriate agencies (e.g. ARARs) and property owners.

EPA will check the guidance to find the details on specific notification requirements and get back to the Army within 2 weeks.
--

Interim Remedial Action Reports

Reviewed handout (see attached), which detailed the guidance, planned approach and showed questions that have come up. EPA agreed that a technical memorandum (one for OU 2 and one for 2/12) with references and any new information not covered elsewhere would be acceptable. All agreed that the fact that the landfill was not completely closed would not preclude the Army from issuing an interim remedial action report for the groundwater portion of OU2. The tech memos to complete the interim remedial action reports for groundwater at OU2 and Site 2/12 should be submitted and approved before the end of September 2002.

Carbon Tetrachloride Investigation and GWETER

Discussed schedules in regard to completing a Remedial Investigation/ Feasibility Study. Agencies requested that the Army prepare a flowchart of the various approaches by next BCT meeting to better review the options.

Agencies continue to request a copy of GWETER report. Army will check with higher level headquarters to see if a final version is ready for distribution.

Army to prepare a flowchart of possible steps to a Record of Decision (ROD) and potential advantages recognized of those steps for the Carbon Tetrachloride investigation. Army checking with headquarters on release of the GWETER report.

OU 1

All agencies confirmed that they had received the Conceptual Design and the Concept Plan. Discussed an eventual ROD amendment.

Army to update BCT at next meeting on OU 1 timeline.

OU 2 Landfill

Landfill gas pilot study treatment system is currently down due to maintenance. Discussed operation of system and sampling locations. Army is finalizing plans to move system to a more secure area with constant power supply. Discussed lessons learned such as degradation rate for potassium permanganate. At the conclusion of the pilot study agencies will be presented with a recommendation for a permanent system. Routine landfill gas monitoring of 21 probes encountered procurement difficulties and therefore did not collect the December quarterly samples. Sample will be taken in January 2002. Proposal will be submitted to collect VOCs annually rather than quarterly and to continue quarterly monitoring for methane with hand-held meters .

A small area of Cell F of the landfills experienced an erosional event of the vegetative cover and has been stabilized. The cap is unaffected and is functioning properly. Full repair of the vegetative cover will take place after the rainy season. EPA would like the Army to consider placing an explanatory sign at the location. (Army noted that the area was in a no trespassing zone.)

Army will issue a request to modify landfill gas monitoring program.

Sites 2 & 12 Groundwater Treatment System

EPA indicated that they had not yet completed their review of the Army's letter requesting a finding of operating properly and successfully for the Sites 2/12 Groundwater Treatment System. EPA legal review was still pending. Army distributed a work plan for a potassium permanganate pilot study where the reduction of vinyl chloride contamination will be tested. Pilot study will proceed and if agencies have comments, will incorporate and document in results report. Discussed repeated delays in approving the operational change in vinyl chloride discharge limit. Army strongly encouraged DTSC to return comments on proposed change so that increased pumping might commence thereby implementing the selected remedy more quickly and cost effectively. RWQCB has previously concurred with the requested change. Army also mentioned that they are exploring the use of potassium permanganate for treating vinyl chloride within the 2/12 system.

EPA and DTSC will review and comment on the request for operating properly and successfully within 2 weeks.

DTSC will review and comment within 2 weeks on the operational change request for vinyl chloride discharge limit. If DTSC has no objections, Army will issue Field Work Variance and will implement the change in the discharge limit.

Basewide Range Assessment

Reconnaissance of the last group of ranges is in progress. The next step will be to commence site investigation (SI) sampling where necessary. The Army is considering completing the remediation of the development areas within Ranges 18 and 19.

FOST/FOSL/FOSET issues

Distributed latest transfer document status matrix.

FOSET 2 – received EPA concurrence and is pending concurrence from DTSC and signature from Governor.

FOST 6 - Building T-111 (RCRA unit) is included in FOST 6; discussions with RCRA hotline personnel indicate that property can be transferred without final completion of permit closure. Army reiterated the need for final concurrence on several interim action site confirmation reports from agencies. EPA requested the Army proceed with finalizing the FOST and incorporate as many edits as possible; Army indicated that they are still waiting on the 2/12 operating properly and successfully letter along with the interim action concurrences.

Bldg T-111/SWMU Report

DTSC had no progress to report.

Calendar Update

Calendar for next three months schedule was updated.

Next Meetings:

February 6, 2002: OE BCT meets at 1:00, Community Involvement Workshop at 6:00pm

February 7, 2002: Technical Review Committee meets at 10:00am, HTW BCT meets at 1:00pm