

**BRAC Cleanup Team Meeting Minutes
September 18, 2002
Building 4463 Conference Room
Ord Military Community, California**

Final Version

Attendees:

Grant Himebaugh, CRWQCB
Rizgar Ghazi, DTSC
John Chesnutt, USEPA
Gail Youngblood, DENR
David Eisen, USACE
Marc Edwards, USACE
Glen Mitchell, USACE

Carlene Merey, Harding ESE
Mike Taraszki, Harding ESE
Peter Kelsall, Shaw E&I
Sue Goss, AHTNA
Buck King, Harding ESE
Gary Kamei, USACE

Agenda:

Item	Action	Comment
Carbon Tetrachloride	Update	
Interim Remedial Action Report	Update	
Sites 2/12	Update	
OU-1	Update	
Basewide Range Assessment	Update	
OU-2	Update	
FOST/FOSL/FOSET	Update	Track 0 FOST public review
FAAF Three Sites Interim Action	Status	
Building T-111/Range 36A	Status	
FORA construction projects	Update	Presentation by FORA
Calendar	Update	
TRC Meeting	Topics	

Minutes recorded by Carlene Merey, Harding ESE, Inc. on behalf of the US Army.

Carbon Tetrachloride Investigation Update

Harding ESE, Inc. (Harding) on behalf of the Army, distributed a hand-out summarizing recent and upcoming field activities conducted at Operable Unit Carbon Tetrachloride Plume (OU CTP.) The next phases of field work will include installing Upper- and Lower-180 aquifer wells, conducting a tracer test, conducting a geophysical survey, conducting an aquifer test, collecting natural attenuation parameters and developing a 3D transient groundwater flow and mass transport model.

Quarterly Groundwater Monitoring

Annual sampling event is ongoing currently; specifically will collect samples from FO-29 (Marina Well no. 29) this week. The draft report on results of the June quarterly was issued last week.

Interim Remedial Action Report – Status on completion

Draft Final report needs to be received by EPA by the end of September. Army has received some EPA comments on the Draft (“Revision C.”) DTSC indicated that they will be forwarding their comments soon. DTSC asked if Shaw E&I, on behalf of the Army, could provide DTSC an electronic copy of the latest version of the report so that they can review the changes predicated by EPA comments. Shaw E&I responded that the changes had already been made and responded exactly to EPA’s comments and suggested that it would be easier for DTSC to review the EPA comments. EPA indicated that they would forward the comments to DTSC.

Sites 2/12 Potassium Permanganate Pilot Study

Harding and AHTNA Government Services Corporation (AGSC), on behalf of the Army, distributed a hand-out summarizing the results of the recent pilot study conducted at the Treatment System. The study was successful at reducing vinyl chloride levels, some metals concentrations increased and will need to be closely monitored. Will recommend to continue concentrating on a horizontal implementation (rather than the vertical one tested last time) and over a wider distribution. A draft report of this study will be issued within the month.

Treatment System Operational Status

AGSC, on behalf of the Army, distributed an update on the operation of the treatment systems. Sites 2/12 system is pumping at approximately 300 gpm which is close to the design specifications although this requires more frequent carbon change-outs; OU 2 system pumping was reduced to avoid breakthrough; carbon change-out is scheduled for this Friday.

OU 1 system experienced an exceedance of 5.8 ppb TCE versus a cleanup level of 5.0 ppb TCE based on the sampling data collected August 22, 2002. The system was shutdown upon receipt of analytical results on September 12, 2002 to allow for a carbon change out and will be started as soon as possible.

OU 1 Pilot Test Update

AGSC, on behalf of the Army, distributed an update on the premobilization efforts and the program schedule. The Draft Pilot Test Work Plan was issued in July and implementation is waiting on agency comments. Due to upcoming rainy season, AGSC would like to install wells as soon as possible. DTSC indicated that they had mailed out comments on this document earlier this week. EPA indicated that comments are forthcoming and RWQCB deferred to the other two agencies.

Basewide Range Assessment Update

Shaw E&I, on behalf of the Army, reported that Ranges 18 and 19 are nearly completed pending a few confirmation sampling results. Combined total excavation was approximately 24,000 cubic yards. It was reiterated that the cleanup level for lead in soil under this program is 400 ppb. It was also mentioned that a Draft Sampling and Analysis Plan is forthcoming for the next round of range characterization.

Site 39 Explanation of Significant Differences Update

Army is still waiting on specific language to be included in the document from DTSC. EPA indicated that it will have informal comments for the Army soon.

OU 2 Landfill Gas Update

Shaw E&I, on behalf of the Army, reported that ambient air samples had been collected September 14 and 15 and provided the results of wind monitoring during the sampling. Over 24 hours, starting on September 14, 2002, the wind was mostly from the southwest. In response to agency comments, the draft final report on last year's ambient air monitoring was modified to calculate risk differently. Some indicators of risk rose, but do not significantly effect the recommendations.

FOST/FOSL/FOSET

Army distributed a handout summarizing the status of transfer and lease documents. Track 0 Parcels (FOST 6) is out for public comment through September 30, 2002. Veteran's Transition FOSL should be issued within the month.

Fritzsche Army Airfield Three Sites Interim Action Update

The Approval Memo has been largely approved by the agencies pending concurrence on the soil stockpile disposition. The agencies approved a proposal from Shaw E&I to collect "stockpile" samples before excavation and then pending the results, take the soil directly to the landfill for disposal. If the soils are stockpiled at the landfill pending analytical data they will be placed in the landfill on plastic and covered by plastic for precaution against cross-contamination.

Building T-111 and Range 36A RCRA Closure Status

The Army is completing discussions with the RCRA staff at DTSC on action levels for contaminants detected on wipe samples. DTSC indicated that they are still reviewing the resampling work plan for Range 36A.

Fort Ord Reuse Authority Update

Steven Endsley, Planning and Finance Director, updated the BCT on the status of projects ongoing through FORA. Among several projects discussed, one of particular interest is the permanent routing of stormwater. The Army indicated that they would check internally to see if they had received a copy of the proposed plans for an infiltration pond(s) at the Beach area and discuss.

Site 33

Army repeated a request to get language from DTSC that DTSC had previously indicated they would like to include in a letter to the developer regarding CERCLA and other requirements for characterization and disposal of hazardous waste.

Calendar Review

Calendars for the next three months were updated.