# BRAC Cleanup Team (HTW BCT) Meeting Minutes Santa Rosa

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#### **Agenda**

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FFA Schedules	Status Update
OU2 and Sites 2/12 Treatment Systems	Status Update
OUCTP RI/FS	Status Update
GW Treatment System Optimization	Status Update
University Village	Status Update
OU2 Landfill Gas	Status Update
Basewide Range Assessment	Status Update
Site 39 Eco Risk Work	Status Update
Site 3 Eco Risk	Status Update
Range 36A Activities Closure	Status Update
East Garrison Ranges Interim Action	Status Update
FOST/FOSL/FOSET	Status Update
Calendar	Update
OU 1 Groundwater Remediation	Status Update

#### **FFA Schedules**

A letter was sent revising the schedules for OUCTP and Site 3 as per discussions at the August BCT. A draft of proposed changes for Site 39 RI Sites schedule was distributed.

## **OU2** and Sites 2/12 Treatment Systems

Routine operations. OU2 operated at an average of 817 gal/minute with an influent concentration of TCE of 9.7 ppb. Sites 2/12 operated at an average of 276 gal/minute with an influent concentration of TCE of 14 ppb. Annual sampling was completed in August. Corrosion of the pump in one of the extraction wells was discussed.

#### **OUCTP RI/FS**

The Draft Final RI/FS is due out 10/30/05. Comments to previous quarterly sampling reports related to OUCTP were addressed at the RI presentation on 4/12/05 and the FS presentation on 5/17/05.

# **GW Treatment System Optimization**

The pump test was delayed and will start 9/26/05.

There were no comments to the Sites 2/12 design report. It will be issued as draft final with some minor change related to improvement to the air stripper to reduce corrosion problems. The changes will be highlighted in the transmittal letter.

A utility survey near the shoppette is in progress. The pipeline design report will be out in about two months.

## **University Village/Marina Heights**

Dynamic compaction planned for the University Village site was discussed. The ESD for the use of OU2 water for dust control may be added to the ESD in prep to address other landfill issues. No monitoring wells will be moved for the Marina Heights Development. The pipeline along Abrams Rd will be relocated.

#### **OU2 Landfill Gas**

The treatment system expansion is ongoing. The thermal unit will be delivered in 2/06.

The additional monthly sampling started 9/7/05 at the six sites requested by EPA.

The O&M plan emergency response section will be updated using methane levels as an action trigger. EPA suggested that if the methane levels rise by an agreed upon %, VOC sampling would be initiated. Presently VOC sampling occurs annually and there is no regulatory action level for VOCs in subsurface probes. The Army will evaluate the suggestion.

The potential for an operating properly and successfully (OPS) for the landfill gas system was discussed. Since the gas treatment system is designed to expedite the groundwater treatment, it is not clear if an OPS report is necessary. The Army will discuss this at the ESCA meeting. Some subsurface debris was found during excavation for the condensate tank and thermal unit pad. This appears to be construction debris or an old building that was buried at the location. The debris will be removed and taken to Marina Landfill.

#### **Basewide Range Assessment**

Sampling at HA-174 will be completed next week.

#### Site 39 Eco Risk Work

The Army received comments to Rev C of the Ecological Risk Assessment Report. All comments will be addressed. Grit is no longer an issue. The issue date for Rev 0 was extended until 11/30/05 to allow the Army time to address the comments and discuss the responses with the BCT.

The Army will submit the Site 39 schedule by 10/15/05. DTSC expressed concerns over the number of reports coming out on the same schedule and requested a master schedule of reports.

#### Site 3 Eco Risk

Comments to the Site 3 Work Plan will be provided by 10/15/05. The Army will schedule a meeting to discuss the Site 3 data evaluation for late Oct.

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# **Range 36A Activities Closure**

DTSC has completed the draft RCRA document. There were some questions on biological resources, which the Army addressed. Public comment may start by mid-October.

# **East Garrison Ranges Interim Action**

The excavated soil has been removed. The next step is preparation of the construction completion and confirmation reports.

#### FOST/FOSL/FOSET

FOST 8 and 9 received concurrence letters. CRUPS are still being discussed. FOST 10 is now 29 parcels and 800 acres. The initial draft may be in November. FOSET 5 is now 49 parcels and 3500 acres with CSUMB back in the FOSET. Also includes the OU2 landfill.

## Calendar Update

See handout.