

**Travis Air Force Base
Environmental Management
Building 570, Travis AFB, California
Environmental Restoration Program
Remedial Program Managers
Meeting Minutes**

27 September 2006, 0930 Hours

Mr. Mark Smith, Travis Air Force Base (AFB), conducted the Remedial Program Managers (RPM) meeting held on 27 September 2006 at 0930 via teleconference. Attendees included:

- Mark Smith Travis AFB
- Wilford Day Travis AFB
- Gregory Parrott Travis AFB
- Lonnie Duke Travis AFB
- Jose Salcedo Department of Toxic Substances Control (DTSC)
- John Lucey U.S. Environmental Protection Agency (U.S.EPA)
- Alan Friedman California Regional Water Quality Control Board (CRWQCB)
- Adam Harvey URS
- Carol Kontonickas URS
- John McGuire Shaw Engineering and Infrastructure (Shaw E&I)
- Bob Hulet Shaw E&I
- Tom Barry Shaw E&I
- Mike Wray CH2M Hill
- Allen Mason EQM

Handouts distributed throughout the meeting included:

- Attachment 1 Meeting Agenda
- Attachment 2 Master Meeting, Teleconference, and Document Schedules
- Attachment 3 SBBGWTP Monthly Data Sheet (August 2006)
- Attachment 4 CGWTP Monthly Data Sheet (August 2006)
- Attachment 5 NGWTP Monthly Data Sheet (August 2006)

1. ADMINISTRATIVE

A. Previous Meeting Minutes

The August 2006 RPM meeting minutes were approved and finalized.

B. Master Meeting and Document Schedule

The revised Travis AFB Master Meeting, Teleconference, and Document Schedules were distributed (see Attachment 2).

Travis AFB Monthly Meeting Schedule

- Page 1, October RPM teleconference was changed from 11 October 2006 at 1:30 p.m. to 12 October 2006 at 9:30 a.m.

Travis AFB Master Document Schedule

- Page 3, the Remedial Designs schedule for FT004 and FT005 were updated.
- Page 3, the Remedial Design scoping meeting for LF007 was changed to 5 October 2006.
- Page 5, 2006 Groundwater Sampling Analysis Program Annual Report pre-draft to Air Force/Service Center due date was changed to 13 October 2006.

2. OPERABLE UNIT UPDATE

A. North, East, West Industrial Operable Unit (NEWIOU)

1. Remedial Design Schedule

Mr. Smith distributed the updated remedial design schedule, which is included in Attachment 2 and emphasized the importance of closely adhering to this schedule.

3. CURRENT PROJECTS

A. South Base Boundary Groundwater Treatment Plant

Mr. Mason reported that the South Base Boundary Groundwater Treatment Plant (SBBGWTP) performed at 100 % uptime, and 2.0 million gallons of groundwater were extracted and treated during the month of August 2006. The average flow rate for the SBBGWTP was 45.2 gallons per minute (gpm). Approximately 0.3 pound of volatile organic compounds (VOCs) was removed during August 2006. The total mass of VOCs removed since the startup of the system is 292 pounds (see Attachment 3).

Mr. Smith stated that one purpose of the SBBGWTP is plume containment. Mr. Mason stated that EQM in the process of replacing various pumps with the expectancy of the flow rate increasing in the next months.

There was one minor shutdown during the month of August to trouble shoot the level transducer circuit at this plant.

No construction water was processed at this plant during August 2006.

No optimization activities were planned or performed during August 2006.

B. Central Groundwater Treatment Plant

Mr. Mason reported that the Central Groundwater Treatment Plant (CGWTP) performed at 100% uptime with approximately 2.5 million gallons of groundwater extracted and treated during the month of August 2006. The average flow rate for the CGWTP was 56.1 gpm. Approximately 18 pounds of VOCs were removed during August 2006. The total mass of VOCs removed since the startup of the system is 10,420 pounds. (see Attachment 4).

The thermal oxidation (Th/Ox) system continued to treat vapor from the 2-phase well as part of the SS016 focused vapor extraction activities. There was one shutdown due to high water level in the knockout tank preventing the burner to operate at its peak efficiency. The focused extractions will continue at this well.

The West Treatment and Transfer Plant (WTTP) experienced a couple of shut downs during the maintenance of the soil vapor extraction (SVE) system and servicing the bag filter.

All treated water from this plant is being diverted to the storm drain.

No optimization activities were planned or performed during August 2006.

Mr. Smith asked approximately how much water has been diverted to the storm drain. Mr. Mason stated approximately 1.5 million gallons. Mr. Smith stated that a neighboring land owner, Mr. Marcus Johnson, is concerned that Travis AFB is impacting his portion of Union Creek (north branch).

C. North Groundwater Treatment Plant

Mr. Mason reported that the North Groundwater Treatment Plant (NGWTP) performed at 93.4% uptime with approximately 740,000 gallons of groundwater extracted and treated during the month of August 2006. The average flow for the NGWTP was 17.7 gpm. Less than a pound of VOCs was removed during August 2006, which was from groundwater. The total mass of VOCs removed since the startup of the system is 5,412 pounds (see Attachment 5).

The plant experienced shutdowns for eductor pump repairs and transfer pump maintenance operations during August 2006.

The SVE system was restarted by connecting EW565x31 well. Plans are to get the other extraction wells turned on to remove vapor in September 2006.

All the treated groundwater from the plant was sent to the duck pond for beneficial use.

D. DP039 Field Work

Mr. Duke stated that over the last several weeks Travis AFB has installed four wells at DP039; one dual phase extraction (DPE) well near the source area, two

nested monitoring wells near the phytostabilization area (east and west), and one well down gradient of the phytostabilization area. Travis AFB will next tie the DPE well into the treatment plant by the end of October 2006. The first round of sampling at these wells took place on Friday and the results should be received shortly. Overall, the process went well.

Mr. Lucey requested a map depicting where these wells were installed. Mr. Smith agreed to supply a map and offered Mr. Lucey a tour of wells. Mr. Lucey stated that a PDF file of the map would be appropriate.

4. PROGRAM ISSUES UPDATE

A. Document Reviews

Mr. Smith stated that document reviews will mainly be the upcoming remedial designs. SD001 and SD033 may slip three weeks; however, the remaining remedial designs will be submitted according to the document schedule. URS agreed to provide a new issue date for the RD for SD001 and SD033.

ACTION ITEM LIST

ITEM	RESPONSIBLE	ACTION ITEM	DUE DATE	STATUS
1.	Water Board	To consult with Ms. Cassa and provide a date that the Water Board may rescind the Potrero Hills Order No. R2-2002-103.	Open	Ongoing
2.	Water Board	U.S. EPA is recommending that the Water Board update the status of groundwater monitoring in Potrero Hills' Order No. R2-2002-103, and ensure that it meets CERCLA requirements.	Open	Mr. Friedman recommended that Mr. Lucey speak directly with Ms. Cassa. Mr. Lucey stated that through an email exchange with Ms. Cassa concerning the schedule, his questions were satisfied. Determining whether this site meets CERCLA requirements will be deferred for a later discussion. Completed. Item closed.
3.	Water Board	Extend an invitation to have Ms. Casa attend the next RPM teleconference	30 Aug 2006	Completed. Item closed.
4.	Agencies	To provide comments on the ecological section of remedial designs.	21 Aug 2006	Completed. Item closed.