

**Meeting Minutes
Travis Air Force Base
Environmental Restoration Program
Restoration Advisory Board (RAB) Meeting
19 April 2007**

RAB members present:

NAME	AFFILIATION	PRESENT
Col Thomas Sharpy	Travis Air Force Base (AFB), RAB co-chair	✓
Foster, John	City of Fairfield Representative, appointed by the Mayor	
Kistner, Glenn	U.S. Environmental Protection Agency (U.S. EPA)	✓
Marianno, David	Suisun City Resident	✓
Morad, Cyrus	Fairfield Resident	
Alan Friedman	SF Bay Regional Water Quality Control Board (Water Board)	✓
Mike Reagan	Vice Chair, Solano County Board of Supervisors	✓
Root, Rev. David	Crosswinds Church	
Salcedo, Jose	Department of Toxic Substances Control (DTSC)	
Taylor, William W.	Travis Unified School District	
Velez, Phil	Travis Regional Armed Forces Committee	

Public Members present:

Agencies and Contractors present:

- Mark Smith Travis AFB
- Glenn Anderson Travis AFB
- Wilford Day Travis AFB
- Lonnie Duke Travis AFB
- Wayne Williams Travis AFB

WELCOME, INTRODUCTIONS, AND ANNOUNCEMENTS

Mr. Mark Smith welcomed the attendees and announced that Col Sharpy has been promoted to Commander at Fairchild AFB. Col Giovanni Tuck will be his replacement.

Col Sharpy commented that he has learned quite a bit working with the Travis RAB and admire the commitment of the Air Force and the RAB to the restoration program.

Mr. Glenn Kistner has replaced Mr. Lucey as the EPA representative.

Mr. Sreenivasan will be retiring this fall, and Carolyn C. Johnson's contract will expire soon.

APPROVAL OF MINUTES

The October 2006 RAB meeting minutes were approved and became final.

Additional Agenda Items, Comments, and Questions

None

DISCUSSION TOPICS

Soil Cleanup Preparations

Mr. Anderson gave an update on what has occurred over the past six months to prepare for the summer construction season and what more needs to take place.

Paperwork was conducted resulting in the following:

- Remedial Designs – five out of six are complete;
- Remedial Action Work Plans – two out of six are complete;
- Environmental Impact Analysis Reports – scheduled for May 2007; and
- Excavation Permits – scheduled for May 2007.

Coordination

- Regulatory Agencies – ongoing,
- Base Tenant Organizations – in progress,
- Base Security – two weeks prior to the start of mobilization, and
- Laboratory Selection – in progress by the soil cleanup contractor.

Pre-Mobilization Fieldwork

- Wetlands Delineation Survey – took place in March 2007. The Corps of Engineers report is to be submitted by the end of April 2007. (This information will be shared with the Natural Resources personnel.) *Mr. Marianno asked how do you select a contractor*, Mr. Anderson stated that AFCEE provides technical support; Mr. Smith stated that Travis AFB provides a list of preferred contractor – not necessary low bid, best value, Shaw was selected.
- Burrowing Owl Survey – took place in March 2007. This report is currently under review.
- Corrective Action Management Unit Inspection – ongoing; the inspections are dependent upon the rain events.

Mr. Kistner asked if there are signs posted for the wetlands. Mr. Williams stated that all wetlands are properly posted.

Petroleum Only Contamination

Mr. Duke gave a presentation on the Petroleum Only Contamination (POCO) sites.

Mr. Duke stated that three POCO sites are being investigated

- ST018, the North and South AAFES gas stations, which has been in use since the 1960s. The petroleum contamination source is believed to be former underground storage tanks (USTs) since removed at both gas stations. MTBE is present in the hydrocarbon plume, and the investigation is designed to delineate this plume and determine if it is still migrating or is stable.
- ST027, a former jet engine test facility. The petroleum contamination in the groundwater at this site is believed to have derived from engine testing activities and from the former jet fuel UST.
- ST028, a former fuel storage facility. The groundwater contamination at this site is believed to have come from the former USTs.

Mr. Duke stated that the overall goal is to establish monitored natural attenuation (MNA) as the remedy-in-place (RIP) at these sites.

POCO Site Investigation Approach

- **Performance Based Contract (PBC)** – Allows the contractor more flexibility on how work is performed as contract specifies results or objective to attain rather than the steps to take
- **Triad Approach to the field investigation** – Allows the contractor to be as efficient as possible at collecting data by keeping the Regional Water Quality Control Board and Travis AFB actively involved in the decision making process

Four-Phase Approach

- **Phase 1** – Define the extent of impact to groundwater and install additional monitoring wells where needed
- **Phase 2** – Prepare a Remedial Design Report to document the results of Phase 1 and develop strategy to evaluate MNA
- **Phase 3** – Conduct quarterly monitoring for one year to evaluate plume stability and the effectiveness of MNA
- **Phase 4** – Prepare reports to document the results of Phase 3 and recommend either MNA or alternative remedy

Current Status of Project

Mr. Duke stated that Travis AFB has just completed Phase I. Twenty one soil borings were done and groundwater samples collected at each soil boring location. Additionally, 14 new monitoring wells were installed (4 wells at ST018, 5 wells at ST027 and 5 wells at ST028) based on the data from the 21 soil borings and sample results.

Monitoring will take place quarterly at these sites.

Cleanup Program Status

Funding Status

Mr. Smith gave a briefing on Travis AFB Cleanup Program Status.

Mr. Smith stated that Travis AFB is on the “glide” slope path and in the process of reducing both cost and personnel. Mr. Smith explained that Travis AFB’s annual restoration funding is identified years in advance and the budget must not exceed the amount of funding allocated for each fiscal year.

The expected budget for fiscal year 2008 is \$7.4 million that represents groundwater investigation, focus feasibility studies, remedial studies, etc.; whereas fiscal year 2009 drops to \$3.2 million.

Mr. Smith reviewed the Restoration Cleanup Schedule

- 2006 – Obtain signed Decision Document for the NEWIOU
- 2007 – Complete the Remedial Designs at six sites
Complete Cleanup Actions at the seven remaining soil sites
Groundwater Decision Document
- 2008 – Complete the second Groundwater Five-Year Review
Focused Feasibility Studies, Site Characterizations, Remedies
- 2009 -2011 – Complete Basewide Groundwater Decision Document
Complete remedial designs and install remedies for groundwater
- 2012 and beyond – Remedial action operation until cleanup levels are reached then long term maintenance and monitoring.

Environmental Management and Environmental Restoration Program

- Environmental Management – Staffed up to ingrain Environmental Stewardship into Travis Processes
- Environmental Restoration Program – Staffed up to set up cleanup program then execute.

Draw down plan is through attrition, AMC's goal for the Environmental Restoration Program manpower is four people for 2008.

REGULATORY AGENCY REPORTS

Mr. Friedman commented that he is looking forward to the soil work getting start.

FOCUS GROUP REPORTS

None.

RAB/PUBLIC QUESTIONS

Col Sharpy commented on the Voluntary Protection Program (VPP), which changes the culture of safety from a reporting tool to an all-hands program in which everyone is involved. This change impacts all facilities and projects by identifying potential hazards before they become safety issues.

Set Time and Place for next RAB Meeting

The next RAB meeting will be held at the Northern Solano County Association of Realtors Office, Fairfield, California on 25 October 2007.