

## MEETING MINUTES

### KELLY AFB TECHNICAL REVIEW SUBCOMMITTEE (TRS) TO THE RESTORATION ADVISORY BOARD (RAB)

20 December 2000, St. Mary's University, Garni Science Hall  
Dr. Lené, TRS Chairman

- I. Introduction:** The TRS meeting began at 6:45 p.m. Attachment 1 is the attendance report.
- II. TAPP Review of Mitre Tek Shallow Groundwater Report:** Mr. Mark Hemingway, Geomatrix Consultants Incorporation, presented his draft report. (see Attachment 1) He emphasized that the report was reviewed as a “stand alone” document and none of the network of supporting documents was examined. He reviewed the conclusions offered by the Mitre Tek report.
- A. He made the following observations/conclusions:
1. More investigation is needed to examine undiscovered contamination sources, plume migration and groundwater flow channels.
  2. More data is required to confirm off-site sources.
  3. Even if off-sites sources are present, the Air force should, at a minimum, retain shared responsibility to investigate off-site plumes.
- B. Mr. Hemingway sited several differences he had with the report:
1. The nature of the shallow groundwater does not preclude its potential use. The water meets state regulatory standards for potential use. It also largely meets Federal standards.
  2. Although the distribution of contamination may support the presence of off-base sources of the contamination north of the base the evidence is not conclusive.
  3. No off-base plumes could be attributed solely to off-base sources.
  4. The Air Force should continue investigating in the area.
- C. Discussion:
- Comment: Mr. George Rice complemented Mr. Hemmingway on the report. He also suggested including some of the figures and maps from the report reviewed, if the budget permitted.
- Q - Mr. Rice asked if an outline of a basic plan to fill the data gaps could be include.
- A - Mr. Hemmingway said that with the limited budget any plan would have to be very general and would be of limited use.
- Comment: Mr. Mark Weegar, Texas Natural Resource Conservation Commission (TNRCC), said the data gaps had been identified and work had already started on filling them.
- Q - Mr. Rice asked if there were there any evidence that the contamination was from on-base.
- A - Mr. Hemmingway said his difficulty is answering this question is because there were no test wells between off-base hotspots and all areas of the base.
- Comment: Mr. Weegar, TNRCC, said they understand there is a city-operated waste line in the area and it is possible a past leakage could account for hot spots.
- Comment: Mr. Hemmingway said he was disappointed that his draft report had been given to the media. He said he considered it irresponsible to release a report that wasn't finalized. He recommended this be seriously considered in future activities
- Q - Dr. Lené asked if it was possible to determine a one-time spill or a chronic problem.
- A - Mr. Hemmingway said that would be very difficult because of the nature of the solvent creating the hotspot.

Q - Dr. Lené asked Mr. Hemmingway if he could estimate the original amount of contaminant.

A - Mr. Hemmingway said that there were too many variables to give an estimate.

D. Dr. Lené asked that any further questions be submitted by Friday (15 Dec 00) to himself or Mr. Dan Zatopek, Air Force Base Conversion Agency (AFBCA).

**III. Zone 2 & 3 Status:** Mrs. Rhonda Hampton, AFBCA, provided an update on the work that has been accomplished. She highlighted the optimization of systems at site MP and throughout the zones. She also reported the Zone 2 Draft RFI will be made public on 19 January 2001.

A. Discussion:

Q - Dr. Lené asked if the Corrective Measure Study (CMS) would include both zones.

A - Ms. Hampton, AFBCA, said the CMS, due out on 15 April 2001, will include both zones.

**IV. Review of Potential TAPP Review Subjects:** Mr. Zatopek, AFBCA, asked the subcommittee to consider what projects should receive TAPP monies in 2001. Several projects are holdovers from last year. Mr. William Ryan, AFBCA, said he would review upcoming deliverables for other reports that may be of interest and report to Dr. Lené.

A. The committee prioritized a current list of deliverables. The result are:

1. ATSDR Reports
2. Zone 4 CMS
3. Zone 2 & 3 CMS
4. CMI S-4 Workplan

B. Discussion:

Comment: Mr. Weegar, TNRCC, suggested the money should be used to look at documents where are being proposed rather than documents that concern solutions already selected.

Comment: Mr. Zatopek, AFBCA, said the monies for TAPP grants were 'locked up' and the committee did not need to rush their decisions.

**V. Area 1592 Project Update:** Ms. Vanessa Musgrave, AFBCA, briefed that the two above-ground fuel tanks were down and the contractor is starting to breaking up the berm concrete. Any errant paint chips are being swept up and the area is watered down to limit dust. She did not have the schedule for the underground vaulted fuel tank removal.

A. Ms. Musgrave reported an extensive effort had been made to ensure the community was well informed about the area 1592 project. The community outreach included three community bulletins, personal visits by staffers to area neighbors, media coverage and a 24/7 hotline. During one neighbor visit an explosion was heard coming from the base. The team was able to determine on the spot that the blast was from Lackland AFB training program. She also commented that the public could get daily air sampling results taken four times a day done at the fence line along Growdon Road.

B. Discussion:

Q - Mr. Weegar, TNRCC, asked when the concrete containment walls would be gone.

A - Ms. Musgrave, AFBCA, reported that approximately a fourth to one third of the concrete containment walls were broken and the rest would be shortly.

Q - A subcommittee member asked if the area would be used by the Edgewood Independent School for practice fields as has been suggested and, if so, would that require cleanup at a higher level.

A - Ms. Musgrave, AFBCA, said the land use was up to the Greater Kelly Development Authority (GKDA).

A - Mr. Weegar, TNRCC, said that currently the state is considering future use as industrial. To use the area as practice fields the cleanup may have to be done at residential use levels.

#### **VI. Administrative:**

A. Base Conversion Team (BCT) handouts were presented to Dr. Lené (see Attachment 3). Mr. Ryan reported the new off-base data requested by TNRCC is in but not validated. The data should be validated in time for the next meeting. He also said the Runway joint use agreement had been signed by the Air Force.

B. Spill Summary Report: There were no reportable spills during the month of November 2000 (see Attachment 4). A spill was reported on 9 November 2000 in the 1592 fuel tank area of less than 10 gallons of JP-8. Ms. Abbey Powers asked if GKDA tenants were reporting spills to the Air Force. Mr. Ryan said no.

C. Documents to TRS/RAB: There were two new documents (see Attachment 5).

D. Action Items: No Action Items.

E. Next TRS meeting: The next TRS meeting will be an abbreviated one held prior to the Special RAB meeting at 6:00 p.m. on 13 February 2001. The unconfirmed location is South San Antonio High School. The Subcommittee decided not to hold a January TRS meeting. BCA will send info packets out in lieu of a January meeting.

1. Other RAB meetings were detailed

a) 16 January 2001 – regular RAB meeting

b) 23 January 2001 – RAB workshop on Zone 4 shallow groundwater

c) 31 January 2001 – Public Forum

d) 13 February 2001 – Abbreviated TRS meeting at 6:00 p.m. to discuss TAPP grant topics. Special RAB meeting at 6:30 p.m. (Discussed with and agreed to by Dr. Lené, RAB Community Co-Chair)

e) 21 February 2001 – Public Comment Forum on Zone 4 shallow groundwater

#### **VII. Adjournment:** The TRS adjourned at 8:30 p.m.

#### Attachments:

1. Attendance Report
2. TAPP Review of Mitre Tek Shallow Groundwater Report
3. BCT Minutes and Handouts, November 2000
4. Spill Summary Report
5. Documents List