

**Tyson Wash Water Quality Assurance Revolving Fund (WQARF) Site
Community Advisory Board (CAB) Meeting**

Wednesday, June 11, 2008

1:00 p.m. to 3:00 p.m.

Public Library

465 N. Plymouth Ave.

Quartzsite, AZ. 85346

FINAL MINUTES

Ref: OU #09-006

CAB members present: Audrey Berger, Marilyn McFate, Herman York, Cecil Loyet, Dale Schooley, Wes Huntley, and CAB alternate Walt Akin

ADEQ Staff in attendance: Julie Riemenschneider, Remedial Projects Unit Manager; Michael Beasley, Project Manager; and Delfina Olivarez, Community Involvement Coordinator

Members of the public present: Joan Wilson, Ralph E. Brown, Eleanor Schooley, Travis Freedman, and Alex Gaff

The following matters were discussed, considered, and decided upon at the meeting:

1. Welcome/Introductions

Ms. Delfina Olivarez opened the meeting at 1:00 p.m. with greetings and introductions.

2. Accept and /or changes to the Minutes of March 26, 2008 CAB meeting

Mr. Herman York asked the CAB members if they had any changes or comments to the minutes of March 26, 2008. Marilyn McFate moved to accept the minutes as written. Cecil Loyet seconded the motion. Mr. York asked for a vote, and the motion passed.

3. Update on site activities

Mr. Michael Beasley spoke of historical and second quarter 2008 groundwater monitoring results.

Mr. Beasley showed that there were little or no changes in groundwater direction or in concentrations of contamination since the last meeting. The groundwater continues to flow north.

Mr. Beasley showed the results of the February and May 2008 groundwater sampling. The plume has not changed much in the last quarter, which shows migration is being controlled and the plume contained.

Mr. Beasley gave an update on the pump and treat system.

- The system is performing as designed and pumps approximately 7 to 8 gallons per minute.
- For the second quarter 2008, 142,748 gallons of water have been pumped and treated. Since start-up in April 2003, 5,446,738 gallons of water have been pumped and treated.
- 1.15 pounds of PCE have been removed to date (0.05 lbs. this quarter).
- The plume core did rise in concentration but did not move when the system quit pumping, due to mechanical issues.
- Well QMW-1 is below AWQS standards for the first time.
- The Alarm Agent had to be re-programmed.

4. Proposed Remedial Action Plan (PRAP)

Mr. Beasley stated that we were in the middle of the public comment period for the PRAP from June 4, 2008 through July 4, 2008 and after his presentation he asked the public for their comments. The PRAP outlines the proposed remedy that is capable of achieving the defined remedial objectives.

(ROs) to remediate the defined contamination at the site:

- Remediation area is defined as the source or core area where the groundwater (GW) is contaminated with dissolved PCE above 50 µg/L (ppb) and the plume area is defined as GW affected with dissolved PCE above the AWQS of 5 µg/L (ppb).
- No land RO is warranted because no soil contamination was found above soil remediation levels.
- There are three ROs for GW. The ROs are needed for as long as wells are used and their use is threatened, impaired, or lost because of contamination from the Tyson Wash Site.
- The ROs established for the site will control migration, provide source control, and perform plume remediation.
- The recommended remedy is the pump and treat system, which will best protect the public health, welfare and the environment.
- The total projected cost is \$2.1 million based on a standard 30-year life cycle.
- Mr. Beasley called for any public comments on the PRAP. No comments were given other than Audrey Berger who said that she liked what ADEQ was doing. Travis Freedman said he is pleased to see active pursuance of the problem. Marilyn McFate asked how we find the depth of water and where the chemicals are lying in the water. Mike Beasley explained that each quarter a sounder is used to measure the depth of the water to 100th of a foot, and then they use a bailer with a ball in it to take a sample of the water that is sent to a lab and analyzed for contamination.

5. Signing of CAB Charter

Ms. Olivarez updated the Tyson Wash Charter to reflect that there is now two co-chairs.

Marilyn McFate moved to accept the revised charter, and Audrey Berger seconded the motion. The CAB voted and approved the revised charter. Delfina Olivarez along with the two co-chairs, Herman York and Cecil Loyet, signed the updated Tyson Wash CAB Charter. Each CAB member will have a signed copy.

6. Open Meeting Law discussion

Ms. Olivarez handed out copies of the Open Meeting Law (OML) handbook along with copies of the OML verbage used with all email communications between ADEQ staff and public body members in any combination. Delfina explained that following the OML policies in all forms of communications is necessary in order to prevent any influence or biases with respect to the Tyson Wash Site.

7. *Call to the Public

Mr. York made a call to the public for any questions or concerns. No one in attendance responded.

8. Future meeting plans/agenda discussion

Mr. York opened discussion for the next meeting asking for a date and any requests for topics of discussion. CAB agreed to tentatively schedule the next CAB meeting for Thursday October 2, 2008, and no preference in topics were raised.

9. Adjournment

Mr. York asked for a vote to adjourn the meeting. Mr. Loyet moved to adjourn the meeting. In addition, several CAB members seconded the motion.