

**Central and Camelback Water Quality Assurance Revolving Fund (WQARF) Site
Community Advisory Board (CAB) Meeting**

Tuesday, August 12, 2008
6:00 p.m.
Arizona Department of Environmental Quality, Room 145
1110 W. Washington, Phoenix

FINAL MINUTES

Ref: PIOUS #09-047

CAB members present: Pam Perry, Carm Moehle, Stan Watts, Lynn Morrow

CAB members absent: Allene Pierce-Avey, M. Esther Porter, Frank Connell, Peter Zorbas, Frank Mendola and John Kohl

ADEQ staff in attendance: Jennifer Edwards Thies, Project Manager; Kevin Snyder, Project Hydrologist; and Wendy Flood, Community Involvement Coordinator

Members of the public present: Vivian Price; Jean Schroeder; Paul Barquinero; Joe Helm; Keith Ross (HydroGeoChem)

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

1. Call to Order/Introductions

Mr. Morrow welcomed all attendees. Ms. Schroeder introduced herself and others as listed in the minutes. She stated they are concerned about the water, the area and the proposed future development.

2. Acceptance or Changes to April 28, 2008 meeting minutes

Item was tabled due to no quorum being present.

3. Second Quarter 2008 Discussion, One East Camelback Sampling Results and Site Update

Ms. Thies showed the updated plume map for the site. She commented that the southwest boundary corner has been defined and investigations continue for the northern extent.

Ms. Thies went over events since the last meeting pointing out that the amount of contamination (PCE) removed from the SVE system so far was 1205 pounds (lbs). In comparison, the ground water treatment system has removed 264 lbs in the last five years. ADEQ has received the 1st Quarter Groundwater (GW) Monitoring Report, the 1st Quarter SVE Report, and the 2nd Quarter GW Monitoring Report. Groundwater sampling was completed, two wells were installed and One East Camelback sampling was performed. No PCE was found in One East Camelback samples. Ms. Thies pointed out analytical results that were high for the following contaminants:

- Benzene and Toluene appeared in the well at Uptown Shopping Plaza

- Chloroform appeared highest ever in MW101
- PCE and TCE were high near the old Texaco station and one location in the southern plume

The treatment center was 99% operational, and a total of 221 million gallons of groundwater have been treated so far. Ms. Thies commented that the influent samples this quarter were lower than normal possibly from the SVE system. A graph was shown of the PCE changes over time, and Ms. Thies talked about the pump problems regarding the plant this last quarter.

The SVE system was 99.6% operational, and a chart showing the change over time was presented. The system has had no equipment issues and has been running continuously since start up. Ms. Thies finished her presentation by stating the investigation continues to the east and north, O&M activities continue for the two systems and well installation is planned on E. Medlock Dr.

Mr. Watts asked for clarification of the site boundaries compared to the plume's boundary as shown on the present map. Ms. Thies explained the background of the sampling and how the plume boundaries were approximated. The idea is to see if there are two plumes or one plume in regard to PCE.

Ms. Schroeder asked if the water is used for drinking. Ms. Thies stated the water is not used for any purpose. The water is stored underground and currently not being pumped. Ms. Thies also stated drinking water wells are generally deeper than the contamination. Ms. Schroeder also asked how the water became contaminated, and Ms. Thies described the process of contamination.

Mr. Morrow asked for clarification regarding shape and flow of the two areas. Mr. Snyder and Ms. Thies explained how pumping effects flow and how part of the remedial investigation is for the exact purpose of determining shape and flow directions of contaminants.

4. CAB Membership Discussion and Voting Regarding Absent Members

Ms. Flood summarized the events regarding Ms. Avery's and Ms. Porter's membership status. A letter was sent to both, and they both replied stating their need to resign from the CAB. Mr. Mohele asked if other applications are allowed, and Ms. Flood stated they are and applications are available at the meeting.

5. Northwest Corner Development Update

Mr. Watts stated the corner is southwest – not northwest. He informed the CAB that the zoning application is what is currently being reviewed, and there is a report available through the City of Phoenix (City). The process has stalled, and in October there are two meetings scheduled by the City regarding the application. Mr. Watts commented there is nothing the CAB can do at the moment.

6. *Call to the public

Mr. Paul Barquinero asked how the cleanup is progressing and the level of contamination. Mr. Morrow stated due to the collaboration of the agencies and neighbors, an impact has been made on the problem. A substantial amount of contaminants have been removed. Ms. Thies added this is an issue because groundwater takes so long to clean and if the water was needed for drinking wells later, it would not be available. Therefore, cleanup is important now for future needs. Mr. Morrow added that because of the work done, the area has the potential for future development.

Ms. Price congratulated the group for the work performed so far and for staying ahead of the game.

7. Next Meeting Date and Agenda Discussion

The next CAB meeting was scheduled for December 8, 2008 at the ADEQ building. Agenda topics were to include CAB membership voting, discussion and voting regarding attendance, site update, budget and a Light Rail update if needed.

8. Adjournment