

MEETING MINUTES
WATER QUALITY ASSURANCE REVOLVING FUND ADVISORY BOARD
ADEQ, 1110 West Washington, Phoenix Arizona, Room 250
April 4, 2008

Board Members in attendance:

Nicholas Wallwork	Richard Bark
Dave Christiana	Rick Lavis
Karen O'Regan	Dan Field
Dr. Bridget Bero	Lee Stein
Kelly Barr	Jim Vieregg
Tamara Huddleston	Nancy Petersen
Karen Gaylord	Steve Besich

Board Members Absent:

Alan Croft Amanda E. Stone
Linda Pollack

The meeting was called to order at 9:10 a.m.

- I. Welcome/Opening Comments/Administrative Issues** – Chairman Wallwork called the meeting to order. Mr. Wallwork noted the passing of Manuel Ramirez and remarked on his service and dedication. Mr. Lavis moved to have the Board express their sadness through a resolution and commented on his service to the Board and the State of Arizona; it was seconded by Mr. Vieregg and passed.
- a. **Approval of Working Party Costs Incurred Letter** - Ms. Samantha Roberts relayed the background of the letter. Ms. Karen O'Regan asked for more specific clarifications on the types of costs requested in the letter. Mr. Vieregg asked for time specific information to be included. Dr. Bridget Bero requested a sentence be removed. Mr. Lee Stein approved the letter with the corrections made; it was seconded by Mr. Jim Vieregg and passed.
 - b. **WQARF Advisory Board Packet Distribution** – The current system of distribution will remain except for those members that request electronic transmittal.
- II. Approval of Meeting Minutes** –
- A. November 30, 2007 minutes** – Ms. O'Regan moved to accept the minutes as written. It was seconded by Mr. Rick Lavis and passed.
 - B. January 18, 2008 minutes** – Ms. O'Regan had changes to the minutes in Section IV, second paragraph. Ms. O'Regan commented that her frustration was with the Maroney's facility not being held responsible for the contamination at the site and the impacts on the light rail redevelopment project. Ms. O'Regan also pointed out a misspelling on page three. Ms. O'Regan moved to accept the minutes with the corrections noted.

III. Departmental Reports

- A. ADEQ** – Ms. Samantha Roberts went over a report given to Board members in their packets. The report included updates on the following sites: Central Ave. & Camelback, Cooper and Commerce, East Central Phoenix 32nd and Indian School, Miracle Mile, Park-Euclid, Payson PCE, Shannon Rd./El Camino del Cerro, South Mesa, Tyson Wash, Vulture Mill, West Central Phoenix North Plume, West Van Buren, 7th Ave and Bethany Home, and 56th Street and Earll. Ms. Roberts also covered the preliminary investigation (PI) site of Main Street and Kofa.

Mr. Dan Fields commented on the dedication ceremony held for Main Street and Kofa. He said there was good attendance, and he is very happy with the work that was done. Mr. Fields indicated that ADEQ staff did an excellent job of putting on the event. Mr. Lavis commented on the amount of money spent on this site even though it is not on the registry. Ms. Huddleston stated due to the litigation regarding the site, it has remained a preliminary investigation (PI) site. There is legal authority to do work on a non-registry site, especially since there were impacted drinking water wells.

Ms. Petersen asked for further information at the Park-Euclid site in regards to high levels of PCE found in the sentinel wells and the actions being taken at the next meeting. Mr. Wallwork also requested for the next meeting agenda more detailed information regarding the Main Street and Kofa Site. Mr. Fields commented on the actions taken so far and gave background of the Main Street and Kofa Site. Mr. Lavis asked for a chronological account of events for the site to date. Mr. Vieregk commented there are aspects in the statute where work can be performed without a site being placed on the registry.

- B. ADWR** – Mr. Christinia went over the departmental report given to board members in their packets. He stated he is fully staffed.

Mr. Wallwork asked Mr. Mike Fulton for an update on the ASARCO Site. Mr. Fulton stated that discussions with ASARCO and EPA are currently underway and an agreement is forthcoming. Since there were no parties to take responsibility at the Dewey-Humbolt Site (Iron King Mine), EPA will propose in the next rule making to place the site on the National Priority List.

5 minute break

IV. WQARF Site Updates –

Ms. Roberts introduced Mr. Bill Ellett, Manager of the Superfund Programs Unit. Mr. Ellett introduced the Southern Regional Office (SRO) project managers, Ms. Sherri Zendri and Ms. Tina LePage.

A. 7th and Arizona Avenue

Ms. Zendri went over site information with the Board and referenced points given to Board members on a handout. Ms. Zendri covered the soil vapor extraction (SVE) installation, sparge test information, and current activities. She indicated the site will need full characterization before the remedial investigation can be completed. Next year's activity will include completing the remedial investigation report. Mr. Lavis asked about the source, and Ms. Zendri stated that so far it has been determined to be from a dry cleaners. Ms. Petersen asked if vapor intrusion is an issue. Ms. Zendri stated the levels are low in the residential area and this has not been evaluated. Ms. Zendri stated the regional aquifer wells had clean results. Ms. Petersen asked about community involvement at the site. Ms. Zendri stated there is no community advisory board (CAB) and the merchants association has been in communication with the department. In addition, postcards are sent out when sampling is performed. Mr. Wallwork asked about the source cleanup. Ms. Zendri responded stating the SVE system is located at the old cleaner site and has performed very well.

B. Miracle Mile -

Ms. Tina LePage presented a map of the plume boundaries. The two contaminants are TCE and chromium. Ms. LePage gave a brief history of the site. Ms. LePage also described the situation in regard to the aquifers - regional and perched. The Draft Remedial Investigation (RI) Report is completed. The Remedial Objectives (RO) Report is currently underway and plume definition continues. There is a PCE issue that is not related to the site (possibly from another site). This was further explained by Ms. LePage. Future activities will include finishing the RI and the RO, and the feasibility study (FS) will be started. Mr. Bark inquired about the PCE commingled from the other site. Ms. LePage stated the priority is to characterize the current plume and then look at the influx of PCE. Ms. Petersen stated the City of Tucson is working with Ms. LePage in regard to this issue. Ms. LePage reviewed the possible responsible parties for the site. This site had the first WQARF environmental lien.

C. Shannon Road/El Camino del Cerro

Ms. Zendri presented a map of the plumes and explained the history of the sites. The only confirmed source is the El Camino del Cerro Landfill. Ms. Zendri reported the recent treatment numbers on the well

treatment system for Metro Water. The soil vapor extraction system will be shut down at the Wrecksperts property because this does not seem to be contributing. New wells were installed, and the county is moving forward with treatment options. The Draft RI should be done by FY 08 and the FS study should also be ready in 2009. This site does have an active CAB. The DeConcini Well (north of the property) has been placed on quarterly monitoring. Ms. Petersen extended appreciation for the work being done and the knowledge that has been gained from the approach used at this site. She would like a report to be given at Board meetings as the activities progress. Mr. Wallwork stated that Mr. Block was present and he commented on the investigation and the helpful information obtained.

D. 20th and Factor

The map was presented to the Board members. Ms. LePage gave a brief history of the site. The site contaminants of concern are TCE, PCE and cyanide. A middle alluvial zone was investigated and more information was found. The entire town is on city water, and there are no wells pumping within the site except for two irrigation wells located downgradient. There is no CAB, but one will be established for next fiscal year. The plume is still being characterized, and other sources are being investigated. Ms. LePage stated the responsible party search has begun for the site.

Ms. Zendri explained the Nogales Wash site, which is not yet a registry site. The site has known PCE contamination above standards in drinking water supply wells. The main hurdle for the site seems to be ownership and background of the water provider. The City of Nogales is providing drinking water, and ADEQ was asked to investigate the PCE plume. The historical review should finish up this year. Wellhead treatment is also being reviewed for the drinking water system wells. Mr. Lavis asked if this site was going on the registry. Mr. Fulton stated that other programs are being considered to take the site.

Mr. Besich commented the presentations were very informative and well prepared and thanked those who participated.

V. WQARF Advisory Board Subcommittees; Status and Membership

Mr. Wallwork commented that the subcommittees are not as robust and this should be addressed. Mr. Lavis gave an overview of the subcommittee history and usage. Mr. Lavis stated the budget and finance, legislative, and funding priorities subcommittees are critical to the Board function. Mr. Suranio gave comments in regard to the technical committee. Mr. Vieregg offered to serve on the legislative committee if there are legal barriers to keep sites from being removed from the registry. Mr. Wallwork agreed to the recommendation to keep three subcommittees. Mr. Lavis moved to disband the technical subcommittee. It was

seconded by Mr. Stein and the motion was passed. Mr. Wallwork requested Board members contact him if they want to serve on the remaining committees.

VI. WQARF Advisory Board Subcommittees; Update and Meeting Schedules

This was covered above. No dates were set for committee meetings.

- A. Budget & Finance Committee**
- B. Funding Priorities Subcommittee**
- C. Technical Subcommittee**
- D. Ad Hoc Qualified Business Settlement Subcommittee**

VII. Committee Reports

- A. Budget and Finance Committee** - Ms. Roberts reviewed the February 29th Expenditures Report that was given to all Board members. A WQARF site expenditure report was also given to Board members and discussed.
- B. Legislative Report** – Mr. Bark reported budget numbers still do not look promising. The proposal for WQARF funding is still under review.

VIII. Public Comment

None

Mr. Wallwork announced the upcoming CAB/CAG Co-Chair Workshop at ADEQ, Room 250, on May 7th that he will be participating in and welcomed the WQARF Board members to attend.

IX. Adjournment – Mr. Lavis motioned to adjourn and Jim Vieregk seconded.