

**East Central Phoenix Water Quality Assurance Revolving Fund (WQARF) Sites  
Community Advisory Board**

**Thursday, September 8, 2016**

**6 p.m. to 8 p.m.**

**Arcadia High School – Mt. Olympus Room  
4703 E. Indian School Road, Phoenix, AZ 85018**

**FINAL MINUTES**

CAB members present: Laura M. Ruffalo, Randy Dahl, Karen Kay, Ed Rhodes, Jolene Morris, Jacalyn Askin and Nathan Nelson

ADEQ Staff in attendance: Mel Bunkers, Project Manager; Wendy Flood, Community Involvement Coordinator (CIC); Isabel Gutierrez, CIC

Members of the public present: Laura Menken, Hargis + Associates, Inc.; Chris Legg, Hargis + Associates, Inc.; Joe Guidice, City of Phoenix and Kirk Craig, Geosyntec Consulting.

**Call to Order and Welcome and Introductions** – Meeting began at 6:03p.m. Introductions were made by CAB Members and audience.

**Accept and /or changes to the minutes of the February 2015 CAB meeting** – Ms. Wendy Flood indicated that Ms. Jolene Morris had made a comment about the start and end times on the minutes, which have been incorporated. Mr. Randy Dahl inquired if the minutes were permanently on file. Ms. Flood indicated there was also an electronic copy (CD) attached to the hard copy. Ms. Jacalyn Askin motioned to accept the minutes as presented and Ms. Laura Ruffalo seconded the motion; motion passed.

**Presentation and discussion activities at all six ECP sites** – Mr. Mel Bunkers informed the CAB that that the plume size has changed since the last CAB meeting. The reason being investigations have shown that the plume size is actually larger than originally thought and in fact, may show an increased size after the fall sampling and drilling of new wells.

Mr. Dahl asked why the Maroney site was not indicated on the slide and Mr. Bunkers indicated that was because the concentrations were below Aquifer Water Quality Standards. Mr. Dahl wanted confirmation that the site was officially off the map. Ms. Flood stated that it wasn't off the list, contaminants are just not above standard in that area.

Ms. Laura Menken commented that SRP pumping affects water levels and samples cannot always be collected. Mr. Bunkers indicated that they were anticipating drilling a new well just south of Indian School, north of the current the plume at 32<sup>nd</sup> Street, which might reveal a better picture of Maroney plume.

Ms. Ruffalo inquired if Maroney's still had liability for the clean-up of the site and Mr. Bunkers responded yes.

Mr. Bunkers indicated that results had not changed from last meeting due to funding; no sampling has been done. A site-wide sampling event was conducted approximately 3 weeks prior to the meeting and the results are expected by late September and will be presented at the next CAB meeting.

24<sup>th</sup> Street and Grand Canal – Mr. Bunkers provided a brief summary of changes to the site and upcoming activities. The new SVE consultant, Kirk Craig of Geosyntec Consulting, was introduced to the Board. This site is in the Remedial Investigation (RI) phase and the RI report should be complete in Fiscal Year (FY) 2017. A soil vapor system was installed on the CVS property to remediate Volatile Organic Compounds (VOC)s in the soil and reduce groundwater concentration as well as reduce potential for soil vapor intrusion. Mr. Bunkers indicated that after the initial start-up of the system electrical and mechanical modifications had to be made.

Mr. Nelson asked what the nature of the improvement to this system over the Maroney and Viking systems. Mr. Craig stated that the primary modification was focused control, or the ability to control and monitor individual wells and the ability for easier access to the carbon system.

Mr. Nelson asked how the well locations were selected. Mr. Bunkers stated the direction of groundwater flow, concentrations and data collected around the site, access to drill the wells and drilling personnel safety.

Ms. Karen Kay asked if ADEQ determined a connection between the 32<sup>nd</sup> Street and 24<sup>th</sup> Street plumes. Mr. Bunkers responded that that well hasn't been drilled yet but is planned to aid in that determination.

32<sup>nd</sup> Street and Indian School – Mr. Bunkers provided a summary of site changes and upcoming activities, including indoor air sampling at five residences, as requested by the Arizona Department of Health Services (ADHS) and events for the upcoming year.

Mr. Bunkers indicated that the entire 32<sup>nd</sup> Street & Indian School Road site was in the RI; in fact in the Early Response Action-RI phase.

Mr. Nelson asked if they were sampling for multiple VOC compounds or just specific compounds during the air sampling at the 4 retested residences. Mr. Chris Legg stated that they are looking for specific compounds (PCE/TCE) and Ms. Menken stated that 24-hour canisters are used to capture the samples.

Maroney's SVE System – July-August 2016 Rebound test. Mr. Kirk Craig indicated there is still more mass in the ground and that needs to be optimized and not run another rebound test.

38<sup>th</sup> Street and Indian School – Mr. Bunkers provided a summary of site changes and upcoming activities. He indicated this site would move to the next WQARF Phase, the Feasibility Study (FS) and summarized work planned.

40<sup>th</sup> Street and Indian School – Mr. Bunkers provided a brief summary of changes, upcoming site activities and indicated this site is in the FS Phase.

40<sup>th</sup> and Osborn – Mr. Bunkers provided a site summary and upcoming activities. He indicated this site would be moving the then next WQARF Phase, Remedial Objectives (RO) Report and Land & Water Use study.

48<sup>th</sup> Street and Indian School – Mr. Bunkers provided a brief summary of site changes and upcoming activities. This site is still in the RI Phase.

Mr. Dahl inquired about indoor air sampling at Arcadia High School and the results. Ms. Flood reminded the CAB the sampling took place in 2013. Ms. Menken stated that the only room that showed elevated concentrations was the art room which had a closet of paint thinners and other related chemicals in it.

#### **Call to the Public –**

Mr. Joe Guidice, City of Phoenix, commented that the amount of time it takes to finish work may seem long, but the investigation is important to help maintain a future water source for the City of Phoenix. He is pleased with ADEQ work on the sites and is encouraged by the progress but felt that funding support is not as much as it should be from the legislature. He felt that it would be helpful if the CAB members talked to the legislature about providing full funding to the WQARF program.

No other comments or questions from the public.

#### **CAB Business:**

- Community Involvement Plan (CIP) is final. Hard copies were distributed and there is a link on the ADEQ website. Ms. Flood noted that the maps in the hard copies were outdated but updated version are on the ADEQ web site.
- Feasibility Reports – Notifications will be provided when available; there is no comment period.
- Trenching, well installations, site work affected areas will receive advanced notice of work.

**Next Meeting date and agenda topics –**

The CAB decided to hold the next meeting March 2017 at Arcadia High School if available. Agenda topics/action items include:

- General ECP site status update.
- Discuss CVS SVE system design and construction.
- Follow up on Indoor Air Sampling
- Charter review and discussion concerning board membership meeting frequency.
- Nominations of Co-Chairs.

**Adjournment**

Ms. Morris motioned to adjourn and Ms. Ruffalo seconded the motion. Meeting adjourned at 7:26 p.m.