

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

**Thursday, June 25, 2009 at 6 p.m.
McQueen Park Activity Center
510 N. Horne St., Gilbert, Arizona**

FINAL MINUTES

OU #09-140

CAB members present: Michael Evans, Pacer Udall, Bobbi Buchli, Nyangenya (Joe) Maniga, Bruce Friedrich, Deanna Gnadt; and Carrie Lewis

CAB Members absent: None

ADEQ Staff in attendance: Julie Riemenschneider, Remedial Projects Section Manager; Scott Goodwin, Project Manager; and Felicia Calderon, Community Involvement Coordinator

Members of the public present: Patty Jordan, Town of Gilbert; Kathy Rall, Town of Gilbert; and Brian Waggle

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

1. Welcome and Introductions

Ms. Calderon greeted all attendees and turned over the meeting to the Co-Chair, Mr. Evans. Agenda items #3 and #4 were switched in their discussion order from the original agenda.

2. Acceptance and/or Changes to March 25, 2009 Minutes

Mr. Evans requested a motion to accept the draft minutes. Ms. Lewis moved to accept the minutes, and it was seconded by Ms. Gnadt. The motion then passed unanimously by the CAB.

3. Review results of CAB letter to State Legislators and possible future actions

Mr. Evans highlighted a few points of the CAB letter sent to State Legislators, Andy Biggs, Laurin Hendrix and Senator Thayer Verschoor. Mr. Evans stated that in response to the CAB letter a meeting with their State Legislators and ADEQ was initiated and that Mr. Udall attended this meeting. Mr. Evans further reported that following this meeting funding for the Cooper and Commerce Site (Site) was secured by the State Legislators. Ms. Riemenschneider praised the CAB on their efforts to promote awareness and funding for the Site that resulted in a meeting between State Legislators and ADEQ. Ms. Riemenschneider also advised the CAB that a State budget had not yet been approved and that the Governor's WQARF budget plan varied from the State Legislators'. Ms. Riemenschneider reviewed a piece of language used in the CAB letter

and advised the CAB of the possible unfavorable outcomes their particular word choice could cause for future CAB endeavors.

Mr. Evans went on to discuss future actions of the CAB to heighten the remediation status at the Site for the Governor of Arizona and for the Town of Gilbert's (TOG) new mayor, John Lewis, and two new council members, Jenn Daniels and John Sentz. Ms. Lewis requested a motion that the CAB's first action would be for each CAB member to call the Governor's office prior to July 1, 2009, as a CAB member of the Cooper and Commerce WQARF Site located in Legislative District 22, and urge funding consideration for WQARF, so remediation can continue at this Site. Ms. Buchli made a motion and it was seconded by Mr. Evans. The motion then passed unanimously by the CAB.

Secondly, Mr. Udall called for a motion to have Mr. Evans arrange a meeting in July with the TOG's new mayor and interested council members individually or together, and to have three CAB members or the entire CAB at the Town Hall to brief them about the Site. Mr. Udall also noted in his motion that if all of the CAB members' attendance was requested by the mayor or council members at Town Hall, they would then abide by the Arizona Open Meeting Laws and post an official CAB agenda to open the meeting to the public. Ms. Buchli made a motion and it was seconded by Mr. Lewis. The motion then passed unanimously by the CAB.

4. Discussion of current status and activities at Cooper and Commerce WQARF Site - Scott Goodwin, Project Manager

Mr. Goodwin initiated his presentation to the CAB with a discussion of recent activities for the Site.

See presentation below

A. Soil vapor extraction/Air sparge contamination recovery history

See presentation below

Mr. Goodwin and Mr. Evans discussed PCE recovery rates.

B. Town of Gilbert sampling of Well #15

See presentation below

C. Summary of Arizona Revised Statutes regarding Interim Remedial Actions

See presentation below

Ms. Lewis expressed her concern over the future pumping of the Salt River Project (SRP) well located by the canal and Cooper Road, and its negative effects on the plume. Ms. Buchli inquired where the funds would come from, if ADEQ paid SRP to stop pumping this particular well. In response Mr. Goodwin stated the funds would come from WQARF.

C. 2010 State WQARF budget update

It was noted that a State budget has not been finalized.

See presentation below

5. Call to the Public

Mr. Waggle inquired where the TOG Well #15 was located. Mr. Goodwin responded it was at the corner of Guadalupe Road and Cooper Road. Ms. Buchli asked how long until the plume begins to decrease. In response Mr. Goodwin stated that once the pump and treat remediation system is initiated, positive steps in controlling the source should be obtained. Mr. Goodwin also stated that a Remedial Investigation still needed to be completed in order to fully determine the full extent of the contaminated plume. Mr. Friedrich and Mr. Goodwin discussed PCE remediation results between water extraction and vapor extraction systems. Ms. Buchi expressed her concerns over the health effects of PCE in the drinking water.

6. Future Meeting and Agenda Discussion

The CAB elected to tentatively hold their next meeting at the McQueen Park Activity Center, 510 N. Horne St., Gilbert, Arizona, on Thursday, October 29, 2009 beginning at 6 p.m. This CAB meeting was tentatively scheduled depending on Mr. Evans scheduling a meeting with the TOG Mayor, council members and all CAB members. Proposed agenda items for the next meeting included: report on TOG council meeting (tentative), 2010 State budget update, air sparge/soil vapor extraction recovery report, pump and treat system construction update, TOG well concentrations update, report on water concentrations, and plume boundary update.

7. Adjournment

Mr. Evans asked for a motion to adjourn. Mr. Maniga made a motion and Ms. Buchli seconded. The meeting was adjourned.



Cooper and Commerce Water Quality Assurance Revolving Fund (WQARF) Site

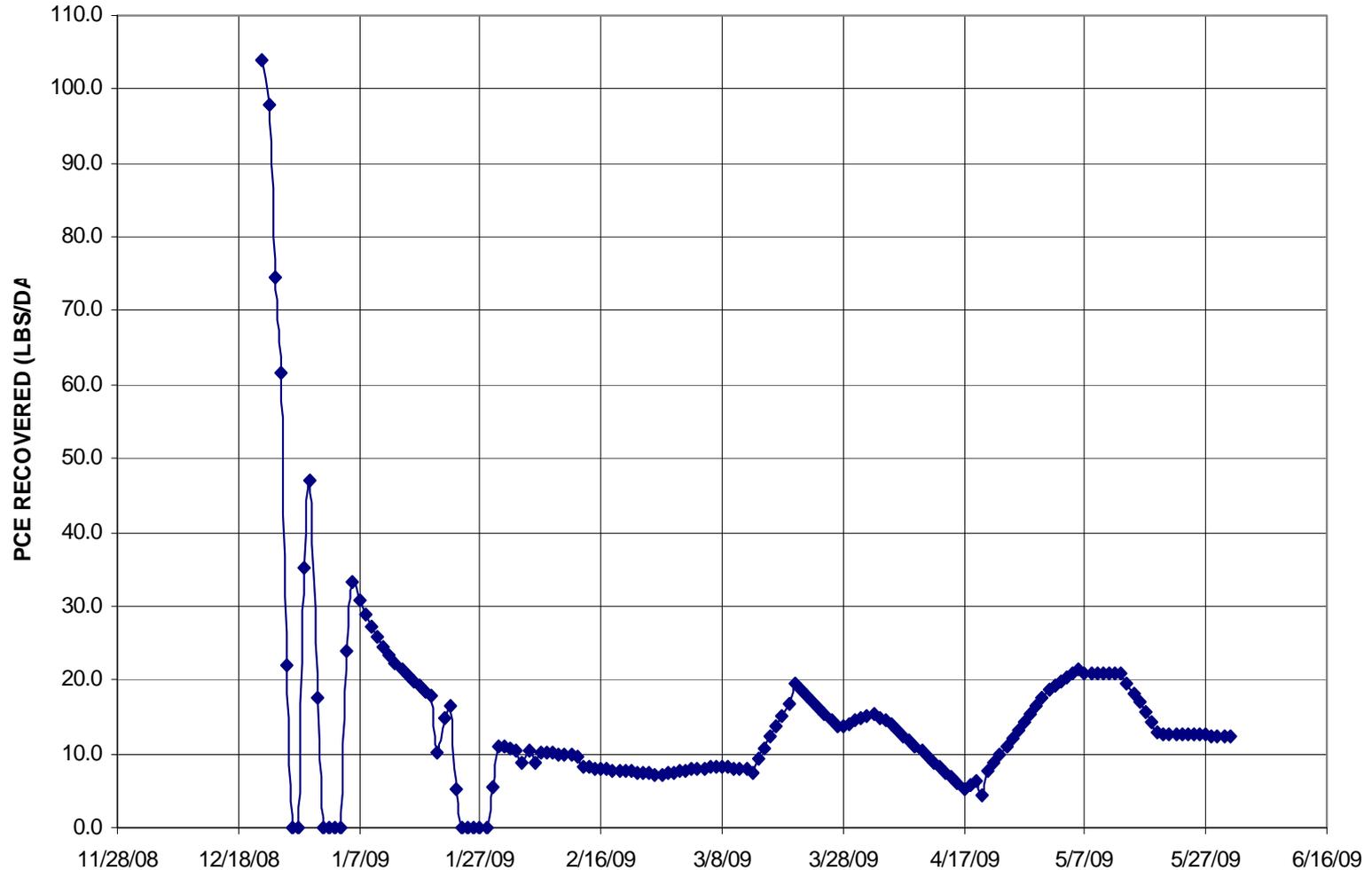
June 25, 2009

Soil vapor extraction, air sparge contaminant recovery history

- Soil vapor extraction well SVE-104, located in the drywell, was opened and added to vapor extraction system on April 21, 2009.
- After repair and replacement of malfunctioning parts, the air sparge system became operational on May 6, 2009.

PCE Recovery through 5/31/09 (lbs/day)

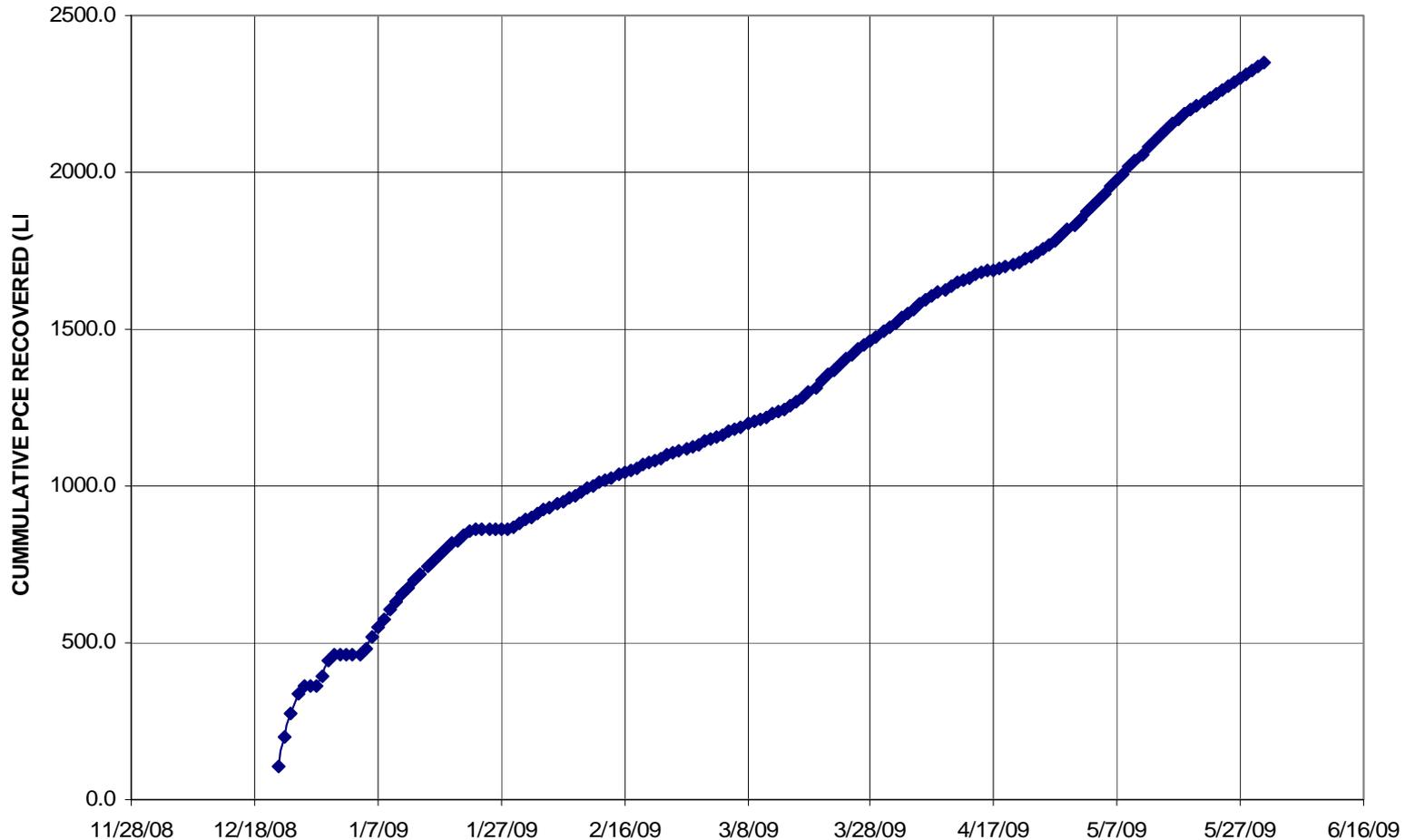
ADEQ COOPER & COMMERCE ERA
PCE EXTRACTED FROM SUBSURFACE AND RECOVERED BY ACTIVATED CARBON ADSORPTION





Cumulative PCE Recovery through 5/31/09 (lbs)

ADEQ COOPER & COMMERCE ERA
PCE EXTRACTED FROM SUBSURFACE AND RECOVERED BY ACTIVATED CARBON ADSORPTION



Summary of Town of Gilbert sampling of Well # 15

- According to ADEQ's drinking water database, the Town of Gilbert sampled Well # 15 four times in 2007 and twice in 2008.
- All samples were non-detect for PCE as well as 20 other VOCs.

Summary of Arizona Revised Statutes Regarding Interim Remedial Actions

- **A.R.S § 49-282.03 Interim remedial actions; reimbursement of the fund; rules**
- ARS § 49-282.03 (A). On the request of the any person, the director may take interim remedial actions to address the loss or reduction of available water from a well before the selection of a remedy, including making grants from the water quality assurance revolving fund to provide alternative water supplies, well replacement or water treatment if the director determines that both of the following apply:

Summary of Arizona Revised Statutes Regarding Interim Remedial Actions

- A.R.S § 49-282.03 (A) (1) The well currently supplies water for municipal, domestic, industrial, irrigation or agriculture uses or is currently part of a public water system
- A.R.S § 49-282.03 (A) (2) The well produces water or, in the reasonably foreseeable future, will produce water that is not fit for its current or reasonably foreseeable end use without treatment due to the release of hazardous substances at or from a site on the registry established pursuant to section 49-287.01 (D)
- A.R.S § 49-282.03 (B) The interim remedial action taken by the director pursuant to subsection A of this section shall be the minimum necessary to address the reduction of available water until a remedy is selected...

2010 State Budget Update

- Unknown at this time.

Questions?

Contact Information

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