

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

**Saturday, February 28, 2009 at 10 a.m.
Skyline Steel
619 W. Commerce, Gilbert, Arizona**

FINAL MINUTES

OU #09-103

CAB members present: Michael Evans, Deanna Gnad, Carrie Lewis; Bruce Friedrich; and Nyanganya (Joe) Maniga

CAB Members absent: Bobbi Buchli; and Pacer Udall

ADEQ Staff in attendance: Scott Goodwin, Project Manager; Jennifer Edwards Thies, Remedial Projects Unit Manager; and Felicia Calderon, Community Involvement Coordinator

Members of the public present: Bill Gnad; Rebekah Hollenberg; and Tim Rinesmith

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

1. Welcome and Introductions

Ms. Calderon welcomed all and thanked them for attending. Introductions were done for those listed above.

2. Skyline Steel site tour of newly installed soil vapor extraction (SVE) and groundwater treatment systems- Scott Goodwin, Project Manager

Mr. Goodwin performed the site visit. Aspects of the systems that included costs; internal functions; and daily operations were explained. Mr. Goodwin also viewed with the CAB the locations of monitoring wells (MW) #101 and #102.

3. Results of 2008 3rd quarter groundwater sampling and status of new monitor wells north of Guadalupe-Scott Goodwin

Mr. Goodwin reviewed the groundwater flow direction for the third quarter 2008, which was predominately southwest. Mr. Goodwin explained that the two new well installations north of Guadalupe Road, planned for the Site were suspended due to budget issues.

See presentation below

Mr. Goodwin discussed with Mr. Friedrich the southwest groundwater flow of MW#108. Mr. Maniga inquired as to the history of the Site and the source of the contamination. Mr. Goodwin stated that ADEQ's involvement began in 2005, which was prompted by

tetrachloroethylene contamination found in MW#9. Mr. Evans also offered additional historic details of the Site to the CAB. Mr. Friedrich commented on the increasing PCE contaminants reported for the month of October. Mr. Goodwin responded that there were PCE fluctuations, but that contamination was pretty much stable over the majority of the plume.

4. Call to the Public

Ms. Hollenberg expressed an interest of how the Gilbert Environmental Task Force could aid ADEQ regarding the end location for the remediated water from the future pump and treat system on site, and possibly having the Town of Gilbert retain this water. In response Mr. Goodwin stated that the Town of Gilbert would have to request an increase of water discharge through their Aquifer Protection Permit (APP).

5. Acceptance and/or Changes to October 21, 2008 Minutes

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

6. Future Meeting and Agenda Discussion

The next meeting was scheduled for Wednesday, March 25, 2009 at the McQueen Park Activity Center, at 510 N. Horne St., Gilbert, AZ. Ms. Calderon advised the CAB that due to recent budget restrictions she would not be able to send future meeting announcements to the Site's mailing list. Ms. Calderon requested the CAB members' aid in posting upcoming meeting announcements in key positions within their communities. Suggested agenda topics for the next CAG meeting included: update on the Maricopa County air permit; production history and operating expenses for newly installed SVE and groundwater treatment systems; update on fourth quarter 2008 groundwater monitoring; State budget action by CAB; and new co-chair voting.

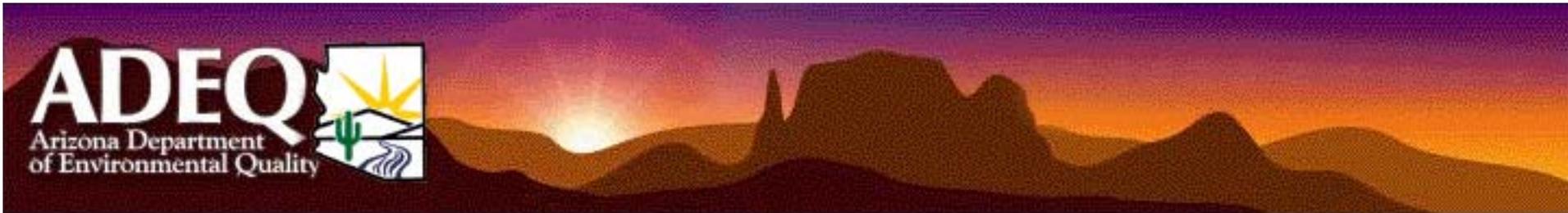
7. Adjournment

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



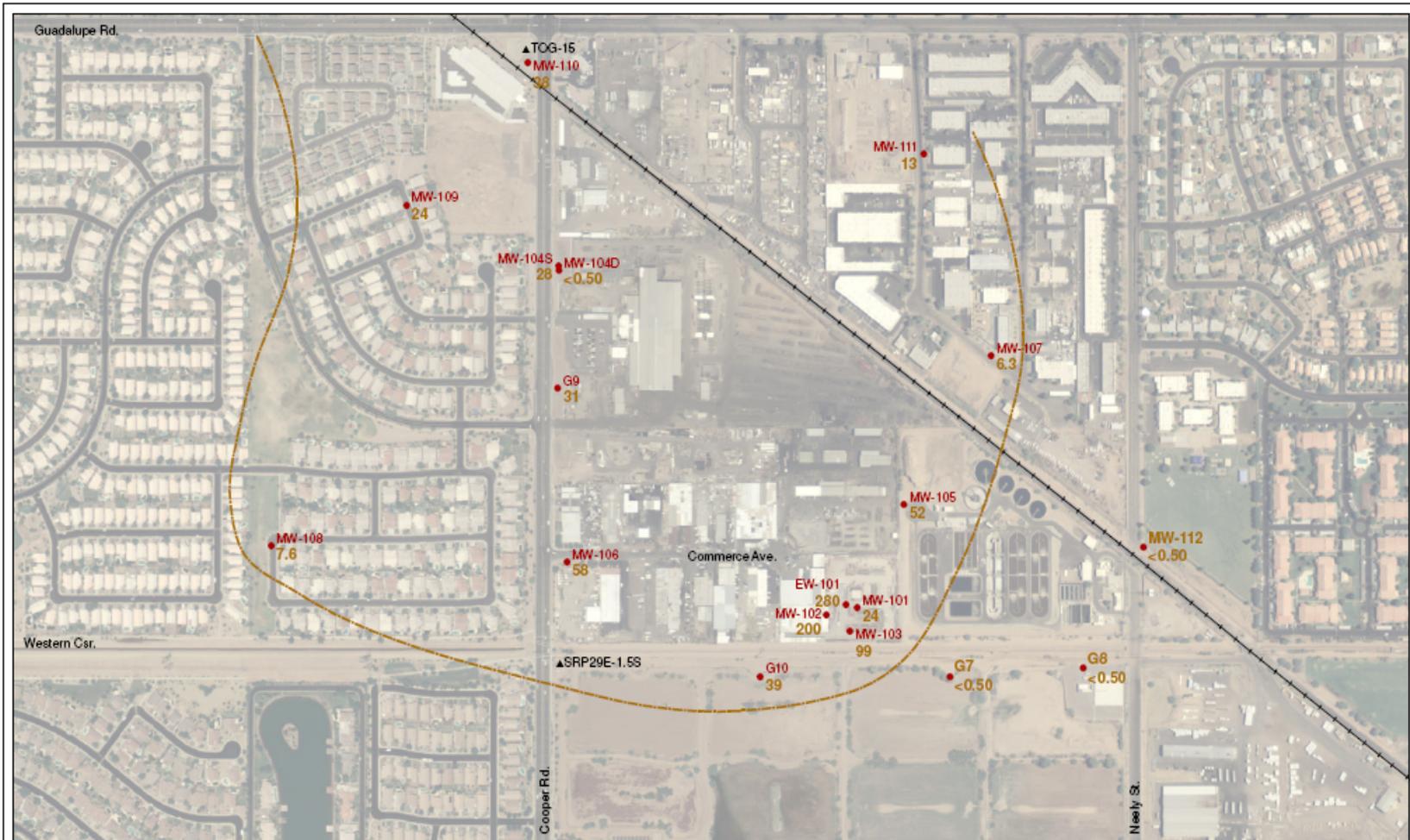
Cooper and Commerce Water Quality Assurance Revolving Fund (WQARF) Site

February 28, 2009



Third Quarter 2008 Groundwater Update

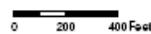
- Groundwater flow direction for the third quarter 2008 was predominately to the southwest.
- Concentrations in MW-108 are still increasing and are now above the Aquifer Water Quality Standard for PCE of 5 micrograms per liter.



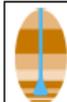
Legend

- MW-102
200 Monitoring Well with PCE Concentration in µg/L
- 5 µg/L PCE Concentration Contour

1 inch equals 400 feet



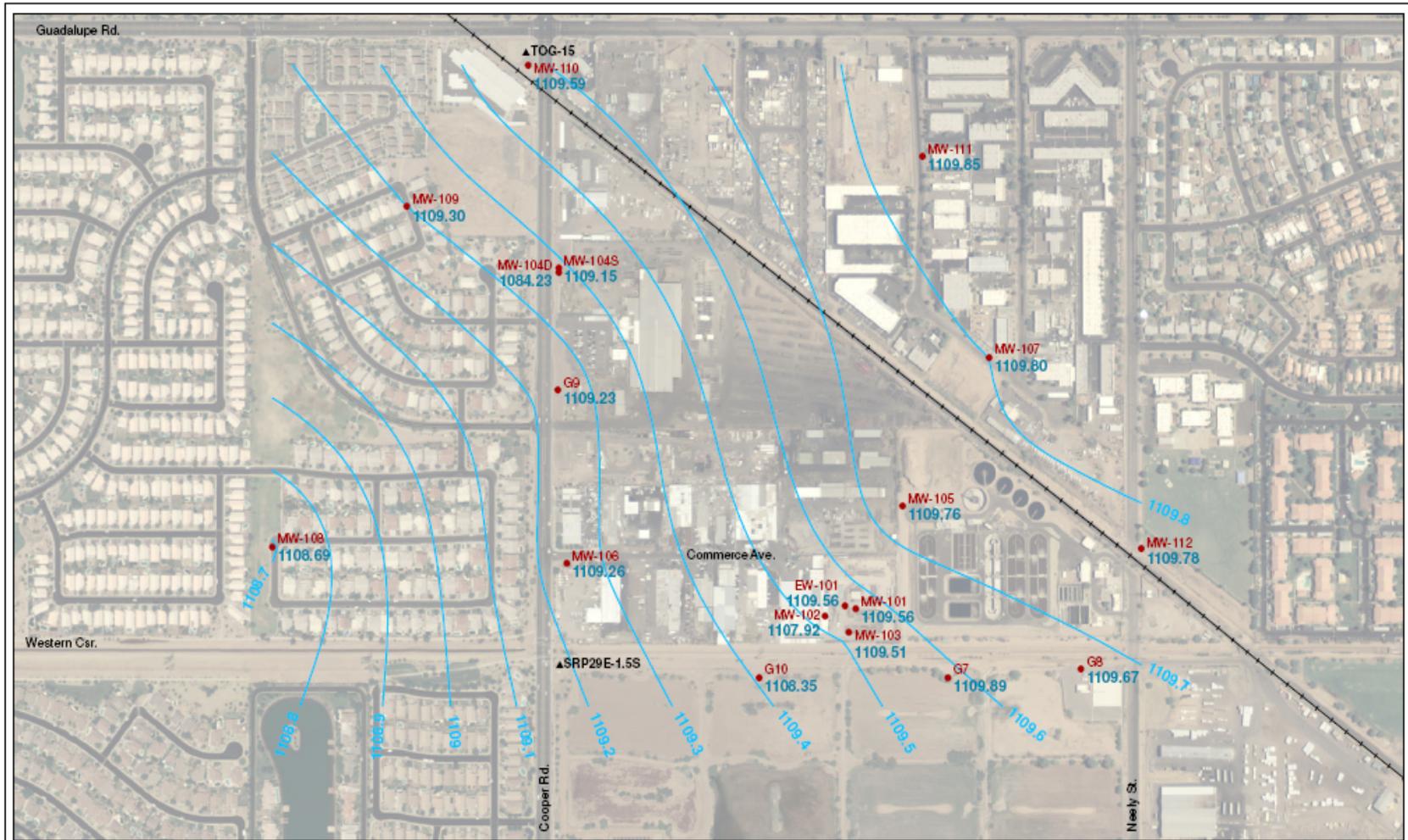
PROJECTION:
UTM Zone 12N NAD83



**HYDRO
GEO
CHEM, INC.**

**PCE DISTRIBUTION THIRD QUARTER 2008
COOPER AND COMMERCE WQAR SITE**

Approved	Date	Author	Date	File Name	Figure
RP	10/09/08	RAM	10/09/08	8331612G	2



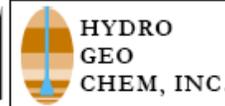
Legend

- MW-102 Monitoring Well with Elevation 1107.92
 - Water Elevation Contours
- Based on Shallow Wells: G-8, G-9, EW-101, MW-101, MW-103, MW-105, MW-106, MW-107, MW-108, MW-109, MW-110, MW-111, MW-112
- NOTE: Contour Interval = 0.1 feet
 NM= Not Measured

1 inch equals 400 feet

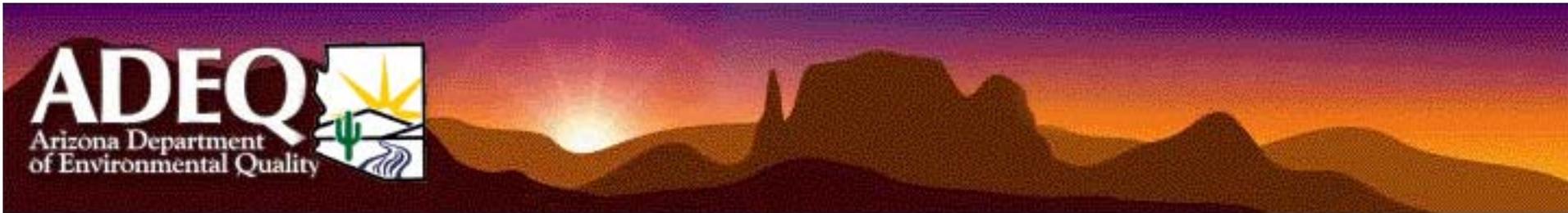
0 200 400 Feet

PROJECTION:
 UTM Zone 12N NAD83



**GROUNDWATER ELEVATION MAP: SEPTEMBER 2008
 COOPER AND COMMERCE WHARF SITE**

Approved	Date	Author	Date	File Name	Figure
RP	10/09/08	RAM	10/09/08	8331615G	5

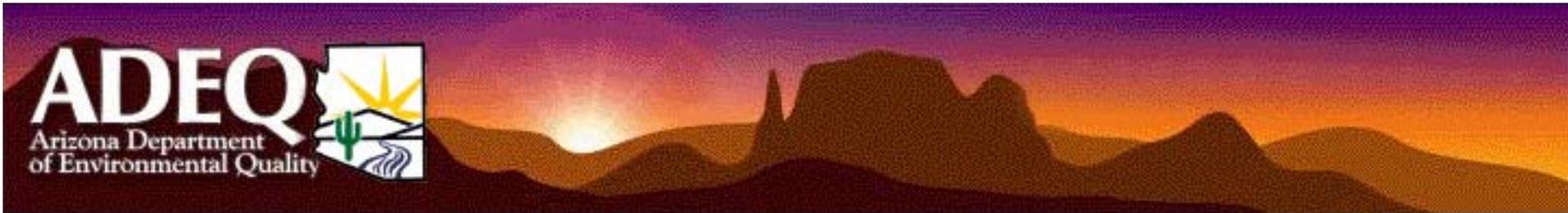


Monitor Well Installation

- ADEQ planned to install two wells north of Guadalupe Road. The well installations, and many other activities planned for the site, were cancelled due to budget issues.
- ADEQ management is currently formulating a plan with the funding that remains to continue to fulfill our key mission to protect the public health and safety.
- Despite the depletion in funds, the WQARF program will keep its soil and groundwater remediation (cleanup) systems operating through June 30, 2009.



Questions?



Contact Information

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