

MEETING MINUTES
For
BANDERA ROAD GROUNDWATER PLUME SUPERFUND SITE
COMMUNITY ADVISORY GROUP (CAG)
Meeting of: December 05, 2019
(Approved by CAG December 14, 2022)



The CAG met Thursday, December 05, 2019 at 6:00 p.m. in the City of Leon Valley Conference Center, 6421 Evers Road, Leon Valley, Texas. The CAG met for the purpose of the following business:

1. Call to Order and Roll Call

Chairman John Hoyt called the meeting to order at 6:05 p.m. and welcomed all in attendance.

CAG members in attendance:

NAME:

Andrew Winter
Roger Andrade
Kyle Cunningham
John Hoyt
Terry Casey
Georgia Zannaras

REPRESENTING:

Bexar County
Edwards Aquifer Authority
San Antonio Metropolitan Health District
Leon Valley resident
Area resident (retired from NISD)
Area resident (retired from Alamo Area COG)

Six of the 10 members were present; a quorum of the CAG was present.

CAG Resource/Support members in attendance:

NAME:

David Dimaline
Stephen Tzhone
Jason McKinney
Pat Appel

REPRESENTING:

City of Leon Valley – City staff Liaison
U.S. Environmental Protection Agency Project Manager
EPA Community Involvement Coordinator
EPA Contractor (EA Engineering)

2. Public Comment

No public comment was received.

3. Approval of Minutes for the February 12, 2019 CAG Meeting

Chairman Hoyt asked members if they had any corrections or additions to the draft minutes. No corrections were recommended and the minutes were approved as written.



4. Receive Report from U.S. Environmental Protection Agency (EPA) Staff on Site Remedial Design (RD) including plan overview, completed, and pending activities

Mr. Stephen Tzhone (EPA) and Mr. Pat Appel (EA Engineering) made a presentation that included an overview of the RD and discussed completed and pending RD activities. The presentation addressed Agenda Items 4, 5, and 6 with the following general information:

- A review of the Record of Decision Selected Remedies that guide the RD.
- A review of completed RD activities including:
 - Four groundwater sampling events have been conducted; one each in years 2016 and 2017 and two in 2019. The most recent groundwater monitoring event (August 2019) results were generally consistent with those of previous years. No contaminants of concern (COC) were detected at City of Leon Valley water supply wells. **Note:** Project related groundwater and vapor monitoring has been conducted in the site area since 2004.
 - Four Vapor monitoring events have been conducted; two in 2017 and two in 2019. The most recent vapor monitoring (October 2019) results were generally consistent with those of previous years. Primary COC (tetrachloroethylene or PCE) concentrations in all vapor samples were below the Industrial Air Risk Screening Level of 47 µg/m³.
 - Three 30-foot deep vertical soil vapor extraction (SVE) wells were installed at the Pilgrim Cleaners site.
 - One horizontal SVE well was installed 6 to 8 feet below ground level (BGL) at the Pilgrim Cleaners site. The well contains three 15-foot screen sections .
 - Two Austin Chalk in-situ bioremediation (ISB) injection wells were installed at the Pilgrim Cleaners Site.
 - Two horizontal SVE wells were installed at the Savings Square Site. One horizontal well extends 6 to 8 feet BGL and contains two 20-foot screen sections. The second horizontal well extends 32 to 34 feet BGL and contains one 120-foot screen section.
 - Two Austin Chalk ISB injection wells were installed at the Savings Square site.
 - SVE pilot testing was performed on the horizontal wells and surrounding vertical wells. Pilot testing indicated encouraging results from the horizontal wells.
 - Injection capacity testing was performed on the ISB wells. Injection well testing indicated the wells will readily accept injected fluids.

5. Receive Report from EPA Staff on the status of well abandonment activities

In their presentation, Mr. Tzhone and Mr. Appel indicated the following regarding well abandonment activities:

- With assistance from the Edwards Aquifer Authority (EAA), eight old water wells have been located and properly closed. **Note:** An additional eight old wells were closed in the site area prior to these RD work activities, therefore, a total of 16 old wells have been properly closed during project activities.
- Historic records indicate a domestic water well (Dean well) was located immediately east of the Savings Square site in what is now a little league baseball field. EPA and EAA will work to gain access to the property to search for and evaluate this well . Surface geophysics will be required to locate the well because it was covered before or during development of the baseball field.

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6. Receive Report from EPA staff on the Path Forward and address related questions

Mr. Tzhone and Mr. Appel indicated the following:

- EA Engineering's contract with EPA for work on the site will expire in November 2020. EPA wishes to have EA Engineering complete as much of the RD field and reporting work as possible before their contract expires. Remedial actions resulting from the RD will occur under a future contract or contracts under timelines yet to be determined.
- Additional SVE wells will be installed and tested in 2020.
- An SVE pilot testing report is expected prior to November 2020.
- No comprehensive groundwater and air monitoring events are planned for 2020.
- EPA will update the CAG as needed or requested.

7. Discuss Items for Future CAG Meetings

- Chairman Hoyt indicated that additional CAG members are needed and that any help recruiting additional members would be appreciated.
- Election of CAG Chair and Secretary will required at the next meeting.
- CAG Bylaws need to be updated at the next meeting to better reflect the ad hoc nature of CAG operations.

8. Adjournment.

Chairman Hoyt adjourned the meeting at 7:15 p.m.

Minutes Prepared by:

John Hoyt
CAG Chair

