

## MEETING NOTES

CASE NO.: RO0324

SITE NAME: Livermore Gas & Minimart

ADDRESS: 160 Holmes Street, Livermore

DATE: June 12, 2012

### PARTICIPANTS:

Jerry Wickham, ACEH

Gus Shuwayhat. Representative for responsible party

Joe Mangine, Allterra

The following items were discussed during the meeting:

- Will need to do further work in source area. Allterra is expecting to propose additional source area treatment within more limited area
- Proposed scope of work will likely be in Work Plan for continuation of chem ox treatment and monitoring.
- Likely to recommend changes in monitoring. I indicated that annual sampling of upgradient wells without detections would be acceptable.

Meeting notes by Jerry Wickham



## Meeting Agenda for June 12, 2012

**Livermore Gas and Mini-Mart  
Fuel Leak Case No. RO0000324  
160 Holmes Street, Livermore, California**

- ***Brief Site History and Site Conceptual Model (SCM)***  
Review and discuss historical site data, including the completion of extensive investigative and remedial actions, and current site conditions including current on- and off-site contaminant concentrations.
- ***Recent Remedial and Verification Monitoring Results***  
Discuss the results of in-situ remedial action performed in Spring 2011, evaluate how the results may affect the current SCM, and determine if further remediation is needed. Review and discuss contaminant trend plots and percent reductions.
- ***Low-Risk Case Closure Evaluation***  
Further discuss rationale for requesting low-risk case closure. To identify data gaps and impediments to site closure, the site was evaluated for potential low-risk case closure based on nine qualifying criteria. Based on this evaluation, it appears that the site has been adequately characterized; the contaminant source and impacted groundwater was remediated to the extent practical; the contaminant plume is greatly reduced, stable, and continues shrinking; remaining petroleum constituents do not pose significant risk to human health or the environment; and water quality objectives will be met long before the potential resource is used.
- ***Remaining Concerns of the ACEH***  
Discuss and address all remaining environmental concerns identified by ACEH for this site including, but not limited to: remaining concentrations of TBA in soil and shallow groundwater, contaminant plume stability, measuring the effectiveness of injected oxygen releasing compound (ORC-A), completing an updated well survey, and the beneficial use of groundwater in the area of the site..
- ***Path to Obtain Case Closure***  
Identify and agree on clear path moving forward and steps to address any remaining concerns in a timely fashion. The primary goal is to ultimately achieve low-risk case closure for the site.