

From: Wickham, Jerry, Env. Health
Sent: Wednesday, December 03, 2008 12:20 PM
To: 'Erik Lervaag'; Olivia Jacobs
Cc: Malcolm Leader-Picone; Carol@CarolAltwarg.com; Saur, Robert; James Jacobs
Subject: RE: Case #RO0002949

Erik,

You should complete your report and make recommendations that you believe are supported with the complete set of data. If Clearwater's conclusion is that the site has been adequately characterized and no further investigation or cleanup is required, you can request case closure in the report. Upon a review of all information, ACEH would provide a written response. I cannot provide more definitive direction based on preliminary data.

Regards,

Jerry Wickham
Alameda County Environmental Health
1131 Harbor Bay Parkway
Alameda, CA 94502
510-567-6791
jerry.wickham@acgov.org

From: Erik Lervaag [mailto:ELervaag@clearwatergroup.com]
Sent: Thursday, November 20, 2008 2:03 PM
To: Wickham, Jerry, Env. Health; Olivia Jacobs
Cc: Malcolm Leader-Picone; Carol@CarolAltwarg.com; Saur, Robert; James Jacobs
Subject: RE: Case #RO0002949

Dear Mr. Wickham,

Please find attached the summary figures and tables for the soil and groundwater just performed at the above referenced site. After a chance to review the data, we would appreciate your feedback about the direction to take at this site.

Here are our thoughts, based on several factors, including the following :

1. The source appears to be small and localized under the former fuel dispenser, based on the groundwater plume map;
2. The site is in an industrial area with extensive low level contamination present around the site;
3. Multiple utilities including gas, electric, telecom, sewer and storm sewer are located within the plume and make accessing all areas of the plume difficult;
4. A substantial new concrete pad has been poured inside the building over the former dispenser island,

minimizing vapor intrusion potential; and

5. The plume is now heading under PG&E Substation C, which already has a problem of equal or greater magnitude .

Clearwater believes this site poses minimal risk to the humans and the environment and would like it to be considered for closure. Clearwater would appreciate any guidance you could give at this site, would it be considered for closure or will more assessment and remediation be required. If you need any more information please feel free to call me at 510-307-9943 x 227 or email. Thank you for your consideration.

Regards,

Erik Lervaag
Senior Engineer, Clearwater Group
229 Tewksbury Avenue, Point Richmond, CA 94801
Tel: 510-307-9943 x227
Fax: 510-232-2823
Cell: 510-590-1097

From: Wickham, Jerry, Env. Health [mailto:jerry.wickham@acgov.org]
Sent: Tuesday, November 18, 2008 5:47 PM
To: Olivia Jacobs
Cc: Malcolm Leader-Picone; Carol@CarolAltwarg.com; Saur, Robert; Erik Lervaag; James Jacobs
Subject: RE: Case #RO0002949

Olivia,

I am available to meet. However, you may want to let me know what feedback you are expecting so that the meeting is productive for you. Please keep in mind that I could only provide general guidance based on preliminary data and without conducting a complete case review.

Regards,

Jerry Wickham
Alameda County Environmental Health
1131 Harbor Bay Parkway
Alameda, CA 94502
510-567-6791
jerry.wickham@acgov.org

From: Olivia Jacobs [mailto:OJacobs@clearwatergroup.com]
Sent: Wednesday, November 12, 2008 11:33 AM
To: Wickham, Jerry, Env. Health
Cc: Malcolm Leader-Picone; Carol@CarolAltwarg.com; Saur, Robert; Erik Lervaag; James Jacobs
Subject: Case #RO0002949

Here are the draft figures and tables for your review. We would like to informally discuss the project data in regards to regulatory objectives.

Please advise on your availability.

Thanks.

Olivia Jacobs