Jakub, Barbara, Env. Health

From: Jakub, Barbara, Env. Health

Sent: Wednesday, March 11, 2009 10:10 AM

To: 'Mark Detterman'

Subject: RE: RO 314 Report Upload - Fourth Quarter 2008 QMR

Attachments: ACEH_ClosureForm5_2008_0724 B.doc

Mark,

I looked at your last report briefly and have just a few things that I would be concerned with so far. I would like to see TBA analysis for the wells after remediation and I do not see EDB or EDC analysis at all. I would also need to review all of the lateral and vertical definition data to see if the site is fully defined. A nice cross section with all of the soil and groundwater data would be helpful, if you can direct me to one that was prepared or have one prepared for submittal in your Corrective Actions Report. Also, was a well survey performed? I'm not really sure how close the Fitchburg well field is to the site or if there are any other wells in use nearby. If a well survey hasn't been performed that would be an additional data gap that would be required before closure.

If you are interested in advancing this case to closure the attached case closure summary can be filled out and sent as a word document to me via e-mail. Do not delete any section. If there is a section that does not apply for some reason, leave it blank or write NA.

Regards,

Barbara Jakub, P.G. Alameda County Environmental Health (510) 639-1287 (direct) (510) 337-9335 (fax) barbara.jakub@acgov.org

Online case files are available at the website below http://www.acgov.org/aceh/index.htm

From: Mark Detterman [mailto:MDetterman@blymyer.com]

Sent: Tuesday, March 10, 2009 2:35 PM

To: Jakub, Barbara, Env. Health

Subject: FW: RO 314 Report Upload - Fourth Quarter 2008 QMR

Barbara,

I wanted to inquire about the status of your review of the Fourth Quarter 2008 Monitoring Report, and the recommendation for closure. It will have been 60 days since the reports were submitted on this coming Tuesday, March 17th. I have been working on a Report on Corrective Actions for submittal shortly; however, I wanted to gauge your thoughts as to the appropriateness of closure, based on data you currently have in-house. Thanks.

Mark Detterman Senior Geologist PG, CEG mdetterman@blymyer.com

Blymyer Engineers, Inc. 1829 Clement Ave. Alameda, CA 94501

Direct: 510.747.3068 Office: 510.521.3773 800.753.3773 Fax: 510.865.2594

From: Mark Detterman

Sent: Monday, January 19, 2009 11:12 AM

To: 'dehloptoxic@acgov.org'
Cc: 'Jakub, Barbara, Env. Health'

Subject: RO 314 Report Upload - Fourth Quarter 2008 QMR

Referenced report was just uploaded.

Please note the report recommends case closure.

Mark Detterman Senior Geologist PG, CEG mdetterman@blymyer.com Blymyer Engineers, Inc.

1829 Clement Ave. Alameda, CA 94501 Direct: 510.747.3068 Office: 510.521.3773

800.753.3773 Fax: 510.865.2594 From: <u>Mark Detterman</u>

To: <u>Jakub, Barbara, Env. Health</u>

Subject: RE: RO 314 Report Upload - Fourth Quarter 2008 QMR

Date: Wednesday, March 11, 2009 11:06:21 AM

Thanks Barbara.

I can answer a few of your questions. You will find limited EDB and EDC data in Table III of the RI/FS report for the site (or any quarterly report - one time at well MW-2 only). We have generally surmised that like MTBE, other fuel oxygenates will have decreased (MTBE to <5 ug/L). You will also find two cross sections in the RI/FS report; Figures 4 and 5 (section lines on Figure 2), but without analytical appended to the sections. A well survey has not been conducted; however, something to be requested.

Mark Detterman Senior Geologist PG, CEG mdetterman@blymyer.com Blymyer Engineers, Inc.

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barbara.jakub@acgov.org

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Alameda, CA 94501

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COUNTY OF ALAMEDA PUBLIC WORKS AGENCY WATER RESOURCES SECTION 399 Elmhurst Street, Hayward, CA 94544-1395 James Yoo PH: (510) 670-6633 FAX: (510) 782-1939 FOR GENERAL DRILLING PERMIT INFO: www.acgov.org/pwa/wells

WELL COMPLETION REPORT RELEASE AGREEMENT—AGENCY

(Government and Regulatory Agencies and their Authorized Agents)

Project No/ Site Address. 966 89th Avenue	city Oakland
Township, Range, and Section T25 R3W (Most include entire study area and a map that shows the area of interest.)	Se to (3) Radius /4 mi
Under California Water Code Section 13752, the agency named below requests permission from Department of Water Resources to inspect or copy, or for our authorized agent named below to inspect or copy, Well Completion Reports filed pursuant to Section 13751 to (check one):	
Make a study, or.	
Perform an environmental cleanup study associated with an una miles.	uthorized release of a contaminant within a distance of 2
In accordance with Section 13752, information obtained from these reports shall be kept confidential and shall not be disseminated, published, or made available for inspection by the public without written authorization from the owner(s) of the well(s). The information shall be used only for the purpose of conducting the study. Copies obtained shall be stamped CONFIDENTIAL and shall be kept in a restricted file accessible only to agency staff or the authorized agent.	
Mark Attorna for Blynger Engeness; To	Alamoda Country Environmental Health
1829 Clamati Ana	1131 Harbor Bay Parkway
Address	Address \(\omega^{\circ}\)
Alamada, A 9450 / City, State, and Zip Code	City, State, and Zip Code
Make January	Signature Jallet
Tooligat	Hazardow Materials Specialist
Telephone () 5 21 3773	Telephone (5%) 639-1287
Fax () 865-2594	Fax (\$70 337 7355
Date March 11, 2009	3/1/09 Date
E-mail	harbara. jakube acgov. 019 E-mail