

AGENDA

Meeting with SAP and ACEH

Former USTs at
6601/6603 Shellmound Street, Emeryville, California

23 January 2014

1. Introductions and Opening Remarks
2. EKI July 2012 Request for Site Closure
3. ACEH Email, 29 July 2013
4. 13 December 2013 "Path to Closure" on Geotracker
5. Discussion of Actual Next Steps and Requirements for Closure

STATE WATER RESOURCES CONTROL BOARD
GEOTRACKER

RICHARDSON / SYBASE (T0600100470) - (MAP)

6603 BAY STREET
 EMERYVILLE, CA 94608
 ALAMEDA COUNTY
 LUST CLEANUP SITE

CLEANUP OVERSIGHT AGENCIES
 ALAMEDA COUNTY LOP (LEAD) - CASE #: R0000043
 CASEWORKER: [MARK DETTERMAN](#)
 SAN FRANCISCO BAY RWQCB (REGION 2) - CASE #: 01-0516
 CASEWORKER: [Cherie McCaulou](#)

PATH TO CLOSURE PLAN FY 12/13 AS OF 12/13/2013

[BACK TO LTCP CHECKLIST](#)

IMPEDIMENT 1:

General Criteria D: Free product has NOT been removed to the maximum extent practicable

Step to Resolve Impediment 1 - Step 1:

See Groundwater Media-Specific Criteria for description of additional steps to closure.

COMPLETION DATE	
PROJECTED DATE	ACTUAL DATE
6/1/2015	

IMPEDIMENT 2:

General Criteria F: Secondary source has NOT been removed to the extent practicable

Step to Resolve Impediment 2 - Step 1:

See Groundwater Media-Specific Criteria for description of additional steps to closure.

COMPLETION DATE	
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IMPEDIMENT 3:

Media-Specific Criteria: Groundwater: The contaminant plume that exceeds water quality objectives is NOT stable or decreasing in areal extent, and does NOT meet all of the additional characteristics of one of the five classes of sites.

Conditions that do not meet the policy criteria:

- Plume Length (That Exceeds Water Quality Objectives): ≥ 100 Feet and < 250 Feet
- Free Product in Groundwater: Yes
- Free Product Has Been Removed to the Maximum Extent Practicable: No
- For sites with free product, owner Willing to Accept a Land Use Restriction (if required): Unknown
- Free Product Extends Offsite: Yes

Step to Resolve Impediment 3 - Step 1:

Work plan for site characterization (3 months) Site characterization (6 months) Determine if owner of site AND adjacent site are willing to accept Land Use Restriction (concurrent) If site characterization indicates no additional work is needed, review for case closure (2 months) Closure requirements along path to closure (6 months)

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IMPEDIMENT 4:

Media Specific Criteria: Petroleum Vapor Intrusion to Indoor Air: The site is NOT considered low-threat for the vapor-intrusion-to-air pathway and site-specific conditions do NOT satisfy items 2a, 2b, or 2c .

Conditions that do not meet the policy criteria:

- Exposure Type: Commercial
- Free Product: In Groundwater
- TPH in the Bioattenuation Zone: ≥ 100 mg/kg
- Bioattenuation Zone Thickness: ≥ 5 Feet and < 10 Feet
- O2 Data in Bioattenuation Zone: No O₂ Data

Step to Resolve Impediment 4 - Step 1:

See Groundwater Media-Specific Criteria for description of additional steps to closure.

COMPLETION DATE	
PROJECTED DATE	ACTUAL DATE
6/1/2015	

REQUIREMENTS ALONG PATH TO CLOSURE

king, michelle

From: Detterman, Mark, Env. Health [Mark.Detterman@acgov.org]
Sent: Monday, July 29, 2013 10:56 AM
To: king, michelle; shaw, jeff
Cc: Roe, Dilan, Env. Health
Subject: RO 42 (Mussallem / Sybase) & RO43 (Richardson / Sybase) LTCP Evaluation

Michelle and Jeff,

I wanted to send a quick note in regards to the Low Threat Closure Policy Review and Request For Closure. ACEH has conducted a preliminary review and it appears that the two sites could close under the policy; however, there appears to be one potential sticking point that we can determine. Because residual free phase has impacted soil and groundwater, and is proposed to be left in place at both of the two sites, as well as the adjacent property to the south, a Long Term Soil and Groundwater Management Plan, and a land use restriction would be required for all three properties, per the LTCP. This may be acceptable to Sybase, but may or may not be acceptable for all three of the property owners. You may want to discuss this with the property owners "on your side of the fence". We will be meeting with the offsite property owner in later August, and will discuss this with them at that time. The site will enter into a closure review process in the post-August 17th environment, as will good number of other sites, so I'm not sure of the timing of future events with respect to closure.

I hope to get a letter out in the nearer future with further details of the review and to request appropriate documents; however, with the pending August 17th LTCP review deadline for all site, there may be a bit of a delay.

Mark Detterman
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PDF copies of case files can be downloaded at:

<http://www.acgov.org/aceh/lop/ust.htm>

Roe, Dilan, Env. Health

From: king, michelle [mkking@EKICONCONSULT.COM]
Sent: Wednesday, January 22, 2014 6:28 PM
To: Detterman, Mark, Env. Health; Roe, Dilan, Env. Health
Cc: Christensen, Dwain; Maiden, Todd O.
Subject: 6601/6603 Shellmound: Agenda for 1/23 Mtg and Handouts
Attachments: AGENDA 1_23_14.doc; ACEH Email_7_29_2013.pdf; GeoTracker_12_13_2013.pdf

Everyone-

Attached is an agenda and a few handouts for discussion tomorrow.

Look forward to seeing you all at 10:30. Just so you know, Vince Herington no longer works at SAP. Dwain Christensen will be at the meeting to represent SAP.

-Michelle

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