

## **Detterman, Mark, Env. Health**

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**From:** Detterman, Mark, Env. Health  
**Sent:** Wednesday, May 02, 2018 4:27 PM  
**To:** 'Kauffman, Galvin@Waterboards'; Roe, Dilan, Env. Health; Gowri; Scott; Sheehan, Caryl@Waterboards; jaberproperties2801@gmail.com  
**Subject:** RE: JET Meeting Notes - Olympic Station - Claim 13742 - Case RO0000373

Thanks Galvin. The notes capture the discussion.

*Mark Detterman*  
*Senior Geologist, PG, CEG*  
*Senior Hazardous Materials Specialist*  
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*PDF Copies of case files can be downloaded at:*  
*<http://www.acgov.org/aceh/lop/ust.htm>*

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**From:** Kauffman, Galvin@Waterboards [mailto:Galvin.Kauffman@Waterboards.ca.gov]  
**Sent:** Wednesday, May 02, 2018 3:59 PM  
**To:** Detterman, Mark, Env. Health <Mark.Detterman@acgov.org>; Roe, Dilan, Env. Health <Dilan.Roe@acgov.org>; Gowri <GKowtha@stratusinc.net>; Scott <SBittinger@stratusinc.net>; Sheehan, Caryl@Waterboards <Caryl.Sheehan@Waterboards.ca.gov>; jaberproperties2801@gmail.com  
**Subject:** JET Meeting Notes - Olympic Station - Claim 13742 - Case RO0000373

Greetings JET,

Notes are attached from this morning's meeting. Please let me know if you anyone has any changes, edits, or clarifications. Also, a PEP is attached for Stratus to complete on behalf of the claimant. I show a remaining FY 17/18 budget of \$24,798, but that doesn't include incurred costs that you haven't billed yet. If you don't have sufficient budget to complete the scope of work this fiscal year, then change the start date to 7/1/17 and include what you need in 17/18 and include FY 18/19 estimated budget. If \$24K remaining is sufficient, just complete the PEP for FY 18/19. Call me with any questions. Thanks.

*Galvin Kauffman, PG*  
Engineering Geologist  
Expedited Claim Account Unit  
State Water Resources Control Board  
(916) 322-9685

**JET Meeting Notes**  
**Olympic Station – 1436 Grant Avenue, San Lorenzo**  
**Alameda County LOP case RO0000373, UST Claim #13742**  
**Wednesday May 2, 2018 from 8:00-9:00am**  
**GlobalMeet and Teleconference**

1. Welcome
  - a. Introductions
  - b. ECAP Process review - \$755,439 spent
2. Discuss Low-Threat UST Case Closure Criteria Review.
  - a. General Criteria – Met. *JET members agree.*
  - b. Groundwater Criteria – Not Met. *JET members agree. The goal is to meet Class 5 criteria for closure.*
    - i. Plume is horizontally defined by private well samples, but not vertically defined.
    - ii. Domestic wells are unpermitted and illegally installed. The County is working with the Public Works Department to notify owners and destroy the domestic wells in the neighborhood. *The PWD has been informed, but progress may be slow as this ordinance enforcement by PWD is relatively new.*
  - c. Vapor Intrusion to Indoor Air Criteria – Not Met. *JET members agree.*
    - i. Criteria 2a, Scenario 4. Current soil gas samples below Policy criteria for commercial; however, the laboratory detection limits for naphthalene were above Policy criteria in SV-5 and SV-7. Additional data is necessary. The Fund will reimburse for resample of SV-5 and SV-7 if laboratory detection limits are below Policy residential criteria with no bioattenuation zone.
    - ii. Preferential pathway survey is not necessary at this time. *Pending soil gas results.*
  - d. Direct Contact and Outdoor Air Exposure Criteria – Met. Criteria 3a. Soil samples below Table 1 of Policy. *JET members agree.*
3. Remediation and/or site investigation. County will provide verbal and written directive.
  - a. *The County will write a directive in the next week or two. The directive will include:*
    - i. *Resample SV-5 and SV-7 for benzene, ethylbenzene, naphthalene, and oxygen making sure that the lab knows detection limits must be below Policy criteria.*
    - ii. *Install one CPT boring onsite, upgradient to log lithology. Two CPT borings and collection of deep groundwater interval samples are needed in the neighborhood to the west to define the vertical extent of impacts (namely MTBE). The agreed upon locations are near 1587 Via Rancho and Via near 1617 Via Lacqua, based on past private well sampling data. The maximum depth will likely be between 60 and 100 feet bgs, depending on field conditions encountered. Extra care should be taken to abandon bore holes to prevent cross contamination and not leave a conduit for vertical migration.*
  - b. *Stratus will prepare a work plan for the soil gas sampling, CPT borings, and deep interval groundwater sampling to be reviewed by the County. Stratus will look into getting Greg Drilling availability for June and possibly getting work completed this fiscal year. Stratus will prepare a PEP for current fiscal year, and will make an assumption for the total depth of the CPT borings.*

4. Wrap up
  - a. Additional items:
    - i. *Galvin will email a PEP to be completed by Stratus on behalf of the claimant.*
    - ii. *A site management plan is not necessary.*
  - b. Action items:
    - i. *County directive*
    - ii. *Consultant work plan*
    - iii. *ECAP PEP for estimated cost to closure*
  - c. Next Meeting: Joint Execution Team – following investigation report submittal.

Attendees:

ECAP Unit Staff – Galvin Kauffman  
ECAP Unit Chief – Caryl Sheehan  
Claimant – Philip Jaber, Trustee

Lead Agency Unit Staff – Mark Detterman  
Lead Agency Supervisor – Dilan Roe  
Consultant – Scott Bittinger – Stratus  
Consultant – Gowri Kowtha – Stratus