

## Nowell, Keith, Env. Health

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**From:** Yane Nordhav [yane@baseline-env.com]  
**Sent:** Thursday, May 22, 2014 9:58 AM  
**To:** Nowell, Keith, Env. Health; John Prall  
**Cc:** Richard Sinkoff; Roe, Dilan, Env. Health  
**Subject:** Re: ACEH SCP Case File RO470, Port of Oakland / APL / Berths 60-63, 1395 Middle Harbor Road, Oakland  
**Attachments:** Vision 2000 and TOFC and UPMF RWQCB Directive.pdf; UP Roundhouse SMP.pdf; EF6-EF-9 Well Logs.pdf; County 11.14.05 letter - EF-14.pdf; ETIC 2005 Risk Assessment excerpt re. 95 UCL.pdf; Order #99-055.pdf

Keith.

On behalf of the Port, we have attached the information requested during our meeting yesterday. The following files are attached:

1. Vision 2000 with TOFC and UPMF RWQCB Directive. This attachment shows incorporation of UPMF and TOFC into the Vision 2000 requirements.
2. UP Roundhouse SMP.
3. EF6-EF9 Well logs. These well logs are from the EF6-EF9 UST cluster. They are monitoring wells MW-1, MW-2, and MW-3 that were installed by Geomatrix after UST removal and subsequently removed by the Port as part of the APL Terminal redevelopment program. The top of the wells screens were about 3 feet below ground surface. and groundwater was encountered from 5.5 to 6.5 feet below ground surface. The screens were therefore appropriately placed to detect free product, if any.
4. County 11.14.05 letter. This letter from the County to the Port indicates that no further work appears necessary at UST EF14 (Item 4 in the letter).
5. ETIC 2005 Risk Assessment excerpts re:95% UCL. While this item was not on your list in the email below, we thought that Dilan was interested in the methodology used in the development of the 95% UCL by ETIC in the 2005 risk assessment. They used ProUCL as described in the excerpt attached.
6. Vision 2000 Order #99-055.

Let us know if you need any additional information or have questions. We look forward to working with you on this site.

Yane

At 12:47 PM 5/21/2014, Nowell, Keith, Env. Health wrote:

Dear Mr. Prall,

Thank you and Yane Nordhav of Baseline Environmental (Baseline) for participating in the meeting on May 21, 2014 regarding the Site Cleanup Program (SCP) case for Port of Oakland / APL / Berths 60-63, 1395 Middle Harbor Road, Oakland, Alameda County Environmental Health (ACEH) case number RO0000470. The purpose of the meeting was to discuss the history of the site and the recently submitted documents entitled *Post Construction Closure Report (PCCR)*, dated August 13, 2013, and the *Underground Storage Tank Closure Request (RFC)*, dated June 13, 2013, prepared by Baseline for the subject site.

The following action items were agreed to at the meeting:

### ACEH

- Provide a correspondence from the San Francisco Bay Region- Regional Water Resources Control Board

(SFRWRCB) regarding Upper Confidence Interval (UCI) calculations;

- Respond to the PCCR and RFC documents by June 4, 2014;
- Research Lead Agency for Port of Oakland / Union Pacific Railroad (aka Trailer on Flat Car), RO35, and Port of Oakland / Union Pacific Motor Freight (RO435) sites.

Port of Oakland

- Provide *Vision 2000* order;
- Provide Round House Site Management Plan (SMP);
- Provide SFRWRCB order for the Port of Oakland / Union Pacific Railroad site;
- Evaluate well screen intervals for the ground water monitoring wells associated with underground storage tanks EF-6 through EF-9 are appropriate to capture free phase; petroleum hydrocarbons;
- Provide ACEH Case Worker Barney Chan's correspondence regarding UST EF-14.

Thank you for your cooperation. ACEH looks forward to working with you and your consultants to advance the case toward closure. Should you have any questions regarding this correspondence or your case, please call me at (510) 567-6764 or send an electronic mail message at [keith.nowell@acgov.org](mailto:keith.nowell@acgov.org).

Regards,  
Keith Nowell

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PDF copies of case files can be reviewed/downloaded at:

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