

## Wickham, Jerry, Env. Health

---

**From:** Wickham, Jerry, Env. Health  
**Sent:** Wednesday, January 04, 2012 10:54 AM  
**To:** 'Brian Gwinn'  
**Subject:** RE: Case # RO0003001, Terradev Jefferson LLC, 645 Fourth St., Oakland

Brian,

One soil vapor or sub-slab probe at the proposed location would provide some information but would not be sufficient to evaluate vapor intrusion for the building. We have no objection to proceeding with installing a probe at one location if the location is currently more accessible with the understanding that additional work will be required in the future to evaluate potential vapor intrusion in closer proximity to the former UST.

Regards,  
Jerry Wickham  
Alameda County Environmental Health  
1131 Harbor Bay Parkway  
Alameda, CA 94502-6577  
phone: 510-567-6791  
[jerry.wickham@acgov.org](mailto:jerry.wickham@acgov.org)

Online case files are available for review at the following website: <http://www.acgov.org/aceh/index.htm>.

**Confidentiality Notice:** This email and any attachments thereto may contain private, confidential, and privileged material for the sole use of the intended recipient. Any review, copying, or distribution of this email (or any attachments thereto) by other than the County of Alameda or the intended recipient is strictly prohibited. If you are not the intended recipient, please contact the sender immediately and permanently delete the original and any copies of this email and any attachments thereto.

---

**From:** Brian Gwinn [<mailto:brian@bluerockenv.com>]  
**Sent:** Tuesday, January 03, 2012 4:27 PM  
**To:** Wickham, Jerry, Env. Health  
**Subject:** Case # RO0003001, Terradev Jefferson LLC, 645 Fourth St., Oakland

Hi Jerry,

I wanted to take a moment to follow up on this project. I sent an earlier email on October 19, 2011 requesting delay of activities approved in your office's September 19, 2011 letter until the spring of this year based on my understanding that the building tenants may be moving and some building reconstruction may occur by that time, which would make it much easier to perform soil gas sampling inside the building and perform other activities.

Recently, I've been made aware by Terradev Jefferson that a hallway inside the building on the downgradient side of the former UST is under reconstruction, which would make it an opportune time to construct a soil vapor probe with most minimal amount of disruption. Do you think a vapor probe in this area will serve an immediate purpose with respect to vapor quality evaluation? At the least, it could be informative to future steps taken if necessary. If this area is acceptable, I could quickly prepare a soil gas probe installation workplan for your review.

Your input is appreciated. Please feel free to contact me to discuss this matter further.

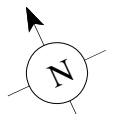
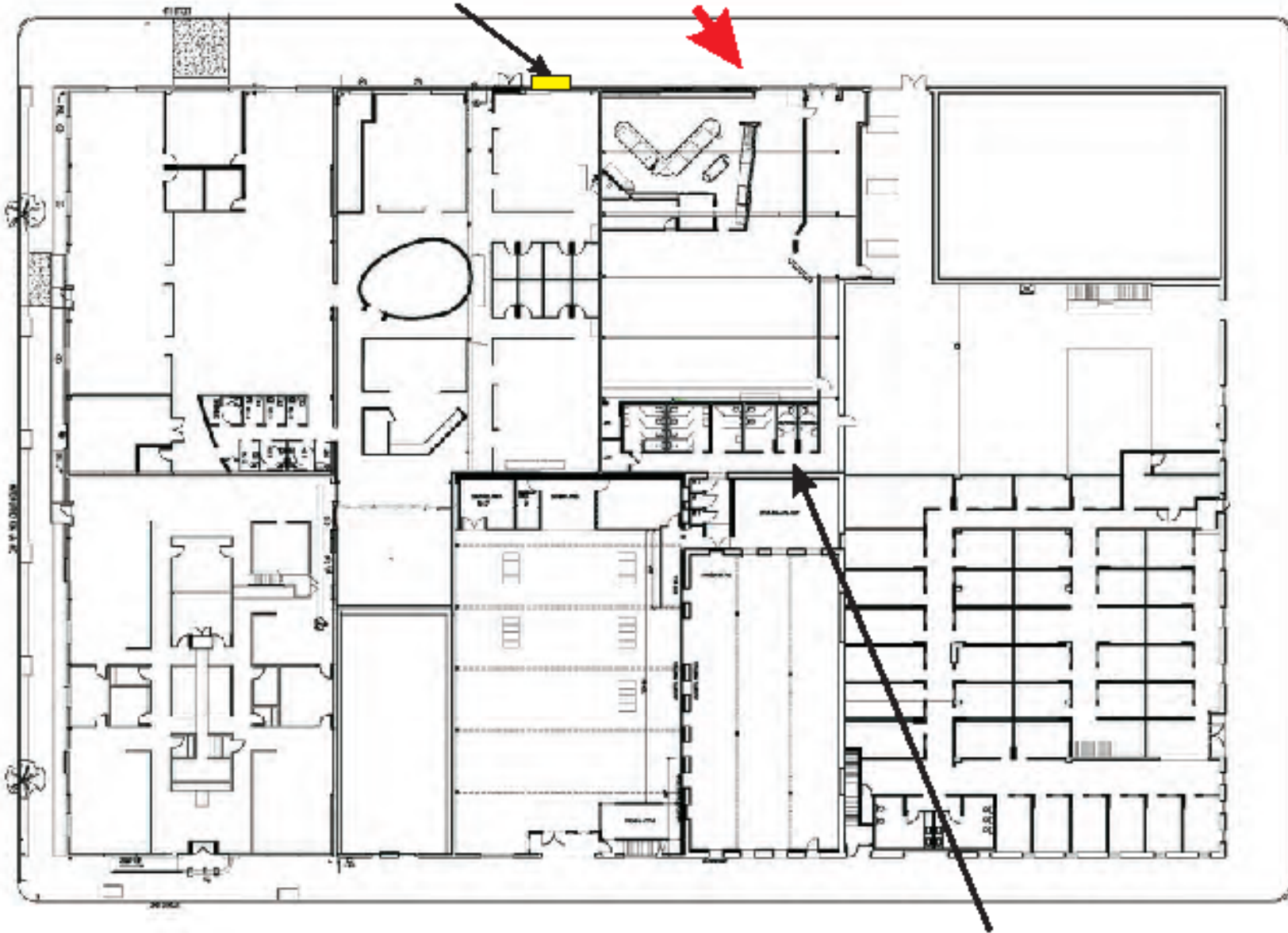
Thanks – Brian

Brian Gwinn, PG  
Blue Rock Environmental, Inc.

1169 Chess Dr., Ste. C  
Foster City, CA 94404  
Voice: 650-522-9292  
Fax: 650-522-9259  
Cell: 415-377-6078  
Email: [brian@bluerockenv.com](mailto:brian@bluerockenv.com)

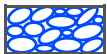
Former UST

Groundwater flow direction (estimated from nearby studies)



Terradev Jefferson LLC  
645 4th St.  
Oakland, California

Hallway for sampling



BLUE ROCK  
ENVIRONMENTAL, INC.



APPROX. SCALE IN FEET