

## Detterman, Mark, Env. Health

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**From:** Detterman, Mark, Env. Health  
**Sent:** Monday, September 26, 2016 11:54 AM  
**To:** 'Scott'  
**Cc:** Gowri  
**Subject:** RE: Olympic Station in San Lorenzo

Hi Scott,

Great idea. We are aware EBMUD canvassed neighborhoods a good while back and installed the anti-siphoning devices. There is a map of the locations they were installed on in the 1999 Sandy Figues report the SFB RWQCB commissioned, but the scale is not entirely useful (covers entire east bay coastal plain north of about Hayward). Still, the figure would probably be a good thing to review for additional insight. Talking with EBMUD is likely a slightly longer term action item, due to the potential for several levels of internal approval / clearance EBMUD might need, but as said, it is something the County should followup on.

I also think you got a great work around, basically the two sets of boxes out front (that's a great bit of info!) that can be used in conjunction with the Figues map. It would also be a good way to target select homes with notices or other items to get out the word. The well depth info is also new and makes sense. Let's review the analytical data from the water samples once it's back and figure out a path forward.

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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:** Scott [<mailto:SBittinger@stratusinc.net>]  
**Sent:** Monday, September 26, 2016 11:25 AM  
**To:** Detterman, Mark, Env. Health  
**Cc:** Gowri  
**Subject:** RE: Olympic Station in San Lorenzo  
**Importance:** High

Mark:

I spent Saturday investigating the neighborhood near this station on Saturday, found some more wells, and collected samples from two of them.

I learned something interesting from one of the owners. East Bay MUD apparently went through the neighborhood looking for people who had water wells a while back. The agency apparently had some kind of a program where they installed some sort of an "anti-siphoning device" or back flow preventer on the wells (this is what one owner said, but I would need to find out more info to be sure). But basically if you go through the neighborhood and see two in-ground vaults in front of the house instead of one, it's likely that the extra vault is for this device installed on a well.

So basically our canvassing of the neighborhood may be repetitious with work that EBMUD has already done on their own. Given this, I was thinking that it might be useful if the health department contacted EBMUD in order to try to get their information about the location of water wells in the neighborhood (I'm assuming that they wouldn't release the information to me as someone from a private company).

Is this something that you would be willing to do (ask EBMUD for their info about water wells in this neighborhood)?

FYI, every person that I've spoken to has said that their wells are about 17 to 25 feet in depth. All so far appear to be hand dug (several people reported hitting sand between about 17 and 20 feet, and then having difficulty removing the loose wet sand from the ground by hand auger, and then terminating the well at that depth. So they appear to be about the same depth as many of the site's monitoring wells, just constructed differently).

Scott Bittinger