

## Wickham, Jerry, Env. Health

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**From:** Wickham, Jerry, Env. Health  
**Sent:** Thursday, February 07, 2013 7:49 AM  
**To:** 'Jason Duda'  
**Cc:** Shannon Couch; Matt Herrick  
**Subject:** RE: BP Station 6113 (RO0000393) - Extension Request

Jason,

Based on your request, the schedule for submittal of the Remedial Well Installation, Geochemical Sampling, and DPE Event Report for the above referenced site is extended to May 31, 2013.

Regards,  
Jerry Wickham  
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Alameda, CA 94502-6577  
phone: 510-567-6791  
[jerry.wickham@acgov.org](mailto:jerry.wickham@acgov.org)

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**From:** Jason Duda [<mailto:jduda@broadbentinc.com>]  
**Sent:** Wednesday, February 06, 2013 5:49 PM  
**To:** Wickham, Jerry, Env. Health  
**Cc:** Shannon Couch; Matt Herrick  
**Subject:** BP Station 6113 (RO0000393) - Extension Request

Hello Jerry,

We would like to request an extension for the submittal of the Remedial Well Installation, Geochemical Sampling, and DPE Event Report associated with BP Station #6113 currently set for February 23, 2013. An initial visit to the Site with an underground utility locating subcontractor was conducted in December. Unfortunately, their equipment was only able to pick up one electrical line within the vicinity of the proposed well location, which was worrisome due to the proximity of known UST system components. Upon further research, Station as-builts were obtained in order to determine a more accurate location of the product and vent lines. The attached drawing depicts underground utilities, including those associated with the UST system, as determined by the initial Site visit with the utility locator and the as-built drawings. As shown, the original location proposed near abandoned wells MW-5 and VW-3 will not work due to the presence of existing underground infrastructure. We have proposed to re-locate well RW-1 slightly southeast of the original location to hopefully avoid conflicts with utilities.

In order to gain additional assurance regarding the location of UST system components within the vicinity of the proposed well, we have approved a more skilled/experienced geophysical subcontractor to conduct another underground utility survey at the Site. This survey is currently scheduled to be conducted on February 11, 2013. Installation of the remedial well is now anticipated for completion on February 25, 2013, barring the discovery of unknown utilities near the proposed location. We can then proceed with the geochemical sampling and conduct of the DPE event. A revised deadline of May 31, 2013 is requested for completion of the scope of work and submittal of the summary report. Please feel free to contact me directly with any questions or concerns. Thank you. Take care.

**Jason Duda**  
Project Scientist

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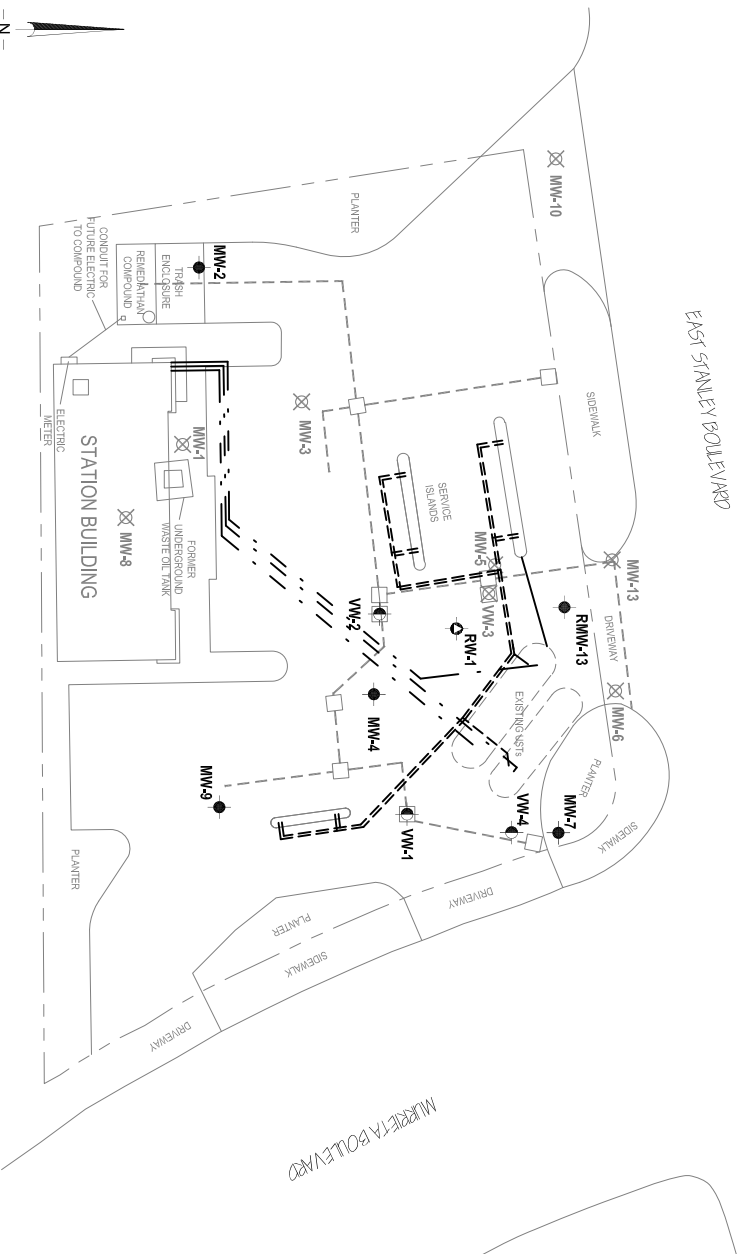
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MM-12

MM-11

EAST STANLEY BOULEVARD

MIRRELA BOULEVARD



**LEGEND**

- Monitoring well
- ◐ Vapor extraction well
- ⊗ Abandoned well
- ◑ Proposed remedial well
- Vault box
- Piping trench
- - - Approximate Product Lines
- Presumed Utility Line
- · - · - Approximate Vent Lines

NOTE: SITE MAP ADAPTED FROM CAMBRIA ENVIRONMENTAL FIGURES. SITE DIMENSIONS AND FACILITY LOCATIONS NOT VERIFIED.



SCALE (ft)



**BROADBENT & ASSOCIATES, INC.**

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Project No.: 06-82-637 Date: 01/03/2013

Station #6113  
785 East Stanley Boulevard  
Livermore, California

Site Map with Underground  
Utilities and Proposed  
Remedial Well Location

Drawing

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