

## Wickham, Jerry, Env. Health

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**From:** Suzanne McClurkin-Nelson [SMcClurkin-Nelson@deltaenv.com]  
**Sent:** Wednesday, March 31, 2010 3:45 PM  
**To:** Wickham, Jerry, Env. Health  
**Cc:** denis.l.brown@shell.com; Suzanne McClurkin-Nelson; Regina Bussard; Matt Lambert  
**Subject:** March 2010 Monthly Status Report (System Installation) - 4212 First, Pleasanton (Fuel Leak Case No. RO0000360)

Hello Jerry;

The City of Pleasanton Planning Department requested additional information and multiple plan copies following submittal of the initial planning permit application package (based on the City of Pleasanton Administrative Design Review brochure provided on their website). A report on the air sparge (AS) pilot test results has been completed in draft form and is currently in senior engineering review; the report should be forwarded for client review by the end of this week and submitted final by mid-April. Based on the detailed review of the draft report and earlier dual-phase extraction (DPE) pilot test results from 2009, we are currently considering the addition of a 5th soil vapor extraction well to the system, specifically to address groundwater impacts to well MW-2. An application package for an authority to construct (ATC) through the Bay Area Air Quality Management District (BAAQMD) has been submitted; a letter dated March 17, 2010 was submitted by BAAQMD to Delta Consultants acknowledging receipt of the ATC application and providing a point of contact for further information and questions.

Wells SVE-1 through SVE-4 were installed January 12 through 14, 2010, in addition to one AS well and an observation well. Once the system design and well number and placement have been finalized, the remaining remediation wells will be installed (currently proposed are 9 additional AS wells and possibly one additional SVE well).

Final system design recommendations will be included in the AS pilot test report which should be submitted by mid-April, and the planning permit application package will be re-submitted with the final system design drawings. The first quarter 2010 quarterly monitoring report will be submitted by May 14, 2010. A monthly status report for April 2010 will be scheduled for submittal to you no later than April 30, 2010. Please let me know if you have any questions or comments. Thanks!

**Suzanne McClurkin-Nelson | Senior Project Manager | North American Operations**  
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