

## Wickham, Jerry, Env. Health

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**From:** David R. Daniels [david.daniels@cardno.com]  
**Sent:** Friday, May 23, 2014 5:31 PM  
**To:** Wickham, Jerry, Env. Health  
**Cc:** jennifer.c.sedlachek@exxonmobil.com; Jim Chappell; Geoff Waterhouse  
**Subject:** 2991 Hopyard Road, Pleasanton CA

Mr. Wickham,

I wanted to provide you with our plan for the upcoming sampling event at former Exxon service station 73399 located at 2991 Hopyard Road in Pleasanton.

We plan to visit the site the week of May 27, 2014 and overpurge the 5 monitoring wells with submerged screened intervals. We intend to purge from the top of the water column to remove any stagnant water. Our plan is to remove approximately 10 case volumes from each of the submerged wells.

The week of June 2, 2014 we plan to return to the site and install dedicated tubing in each of the site monitoring wells to be used for sampling. After we install the tubing we will purge and sample the wells from the screened interval using the dedicated tubing. We plan to use an inertial pump on the wells deeper than approximately 30 feet and a peristaltic pump on the wells less than 30 feet deep. We plan to purge 3 casing volumes prior to collecting the samples.

The proposed sampling method is the same as the method used by the previous consultant through the fourth quarter of 2010. Cardno ERI began sampling the site in 2011 using a submersible pump for purging and disposable bailers to collect samples from the top of the water column. The change in the sampling methodology coincided with unexpected analytical results.

Additional details about the sampling will be included in our Monitoring and Sampling Report and Response due to you by June 17, 2014.

Please contact me with any comments or questions.

Thanks You,

David R. Daniels, PG 8737  
PROJECT GEOLOGIST  
CARDNO ERI



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