

From: jing@endpoint-inc.com
To: [Plunkett, Steven, Env. Health](#)
Cc: [Mehrdad Javaher](#)
Subject: Crow Canyon Dry Cleaners, Dublin, CA
Date: Tuesday, October 13, 2009 10:42:54 AM

Re: 7272 SAN RAMON ROAD, Dublin, CA (RO 0002863).

Dear Mr. Plunkett,

My name is Jing Heisler, PG, CHG. I'm a Senior Geologist at Endpoint Consulting and Project Manager for the Crow Canyon Dry Cleaners located at the Lamps Plus Shopping Center, 7272 San Ramon Road, Dublin. I am writing you to update you on the status of our remediation activities at the site.

To summarize, we have been conducting soil vapor extraction pilot testing and interim remediation activities for over two months at the site in accordance to the County-approved workplan. Our routine O&M sampling has indicated a significant decline in PCE concentrations in both vapor extraction and vapor monitoring wells, including a reduction of PCE from 10,000 ug/m³ (prior to SVE) to 180 ug/m³ (after 2 months of SVE) at the monitoring well located inside the unoccupied suite separating the dry cleaner and the Montessori School. After two months of SVE operation, PCE concentrations at all site wells are below the commercial/industrial ESL and CHHSL. All PCE concentrations are also below the residential ESL of 210 ug/m³, while only one detection (at 200 ug/m³ in the source area extraction well) is above the residential CHHSL of 180 ug/m³.

Based on the above results and since the PCE mass removal rate from the system has declined significantly between the first and second months of SVE operation, the SVE system is being shutdown for one month. We plan on conducting another round of sampling after one month of system shutdown to assess the potential for rebound in concentrations, and to determine if the system needs to be turned back on. In the meantime, the SVE system will remain onsite. Should the post-shut-down sampling results remain at low levels, we will prepare a technical report for submittal to the County.

Conversely, should the results rebound significantly, we will restart the SVE system pending concurrence from our client.

The above activities are consistent with the County-approved workplan. Please let me know if you have any questions or need additional information.

Regards,

Jing Heisler, PG, CHG
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