## Detterman, Mark, Env. Health

From: Detterman, Mark, Env. Health
Sent: Tuesday, August 24, 2010 2:52 PM

To: 'Lee, Nathan' Costa, Aaron E

Subject: RE: RO# 0341, 9-1153, 3126 Fernside Boulevard Update

## Hi Nathan,

Please use this email as approval for an extension; however, I am modifying your requested extension date to October 1, 2010. This seems a reasonable time period to accomplish the task. Because of the pending rain season, and because the preferential pathway and soil vapor point locations are tied together it remains appropriate to attempt to move these phases forward together.

Mark Detterman Hazardous Materials Specialist, PG, CEG Alameda County Environmental Health 1131 Harbor Bay Parkway Alameda, CA 94502 Direct: 510.567.6876

Fax: 510.337.9335

Email: mark.detterman@acgov.org

PDF copies of case files can be downloaded at:

http://www.acgov.org/aceh/lop/ust.htm

From: Lee, Nathan [mailto:nlee@craworld.com]

**Sent:** Monday, August 23, 2010 3:57 PM **To:** Detterman, Mark, Env. Health

Cc: Costa, Aaron E

Subject: RO# 0341, 9-1153, 3126 Fernside Boulevard Update

Mark,

Chevron and CRA representatives met with the homeowners on Tuesday August 17<sup>th</sup> to discuss access for future work on their property. During the meeting the owners told us that their house was not constructed slab on grade but built over a crawl space. The presence of the crawl space alters our current strategy to use sub-slab vapor probes and we are currently reevaluating our options. The homeowners gave us permission to access their property for the preferential pathway survey and we are currently working on a date to conduct the survey. Because of these details on behalf of Chevron, CRA would like to request an extension of October 15<sup>th</sup> for the completion of the preferential pathway report.

During the conversation it was also discovered that the house has a sump. This is the first time that we heard about a sump existing on the property. The homeowner stated that one of the previous homeowners installed the sump after the house was originally constructed. The outlet for the sump is in the street curb and discharges into the street gutter. We are in the process of gathering more information in regards to the sump.

Thanks,

Nathan Lee, P.G. Conestoga-Rovers & Associates (CRA) 5900 Hollis Street, Suite A Emeryville, CA 94608

Phone: 510.420.3333

Fax: 510.420.9170 Cell: 510.385.2499

Email: nlee@CRAworld.com