

From: [Detterman, Karel, Env. Health](#)
To: "gabe.stivala"
Cc: [Charles Gurney](#); [Roe, Dilan, Env. Health](#)
Subject: RE: RO3097 SCP Program 580 Market Place Shopping Center, East Castro Valley Boulevard, Castro Valley, CA
Date: Thursday, January 08, 2015 4:55:03 PM
Attachments: [Attachment 1 and ftpUploadInstructions 2014-05-15.pdf](#)

Hello Gabe:

Alameda County Environmental Health (ACEH) staff has reviewed the Site Cleanup Program (SCP) case file for the above-referenced site including the recently submitted document entitled "*Sub-Slab Vapor and Indoor Air Work Plan Addendum*," dated December 5, 2014 (Addendum). The Addendum was revised in response to ACEH Directive Letter dated November 17, 2014 for the *Scope of Work for the Indoor Air Quality Assessment and Additional Sub-Slab Sampling* (Scope of Work) e-mailed to ACEH on October 31, 2014. The Scope of Work was submitted as a Work Plan in response to ACEH's September 30, 2014 Directive Letter. Thank you for submitting the documents.

Approval of the Addendum is contingent upon submittal of the following documents to ACEH:

1. Finalization of the October 31, 2014 Scope of Work and submittal to ACEH and Geotracker;
2. Word document of the *Fact Sheet* included in the Addendum. A brief description of the work outlined in the Addendum should be included the *Next Steps* section of the *Fact Sheet*;
3. Word documents of the four letters: *Notification to Tenants*, *Letter to Occupants/Owner*, *Fact Sheet for VOCs in Household Products*, and *Instructions to Occupants*, found in Appendix C, *Indoor Air Sampling*, California Department of Toxic Substances Control's "*Vapor Intrusion Public Participation Advisory*," dated March 2012. The four letters should each be revised to reflect tenant names, addresses, and commercial use instead of residential use.

ACEH will finalize and distribute the Fact Sheet to addresses in the immediate vicinity and Notifications to the Dry Cleaner and the two adjacent tenants.

TECHNICAL REPORT REQUEST

- **January 23, 2015** – Word document of the Fact Sheet and Word document Notifications to the two adjacent tenants e-mailed to karel.detterman@acgov.org

Please upload the requested document to the ACEH ftp site (Attention: Karel Detterman), and to the State Water Resources Control Board's Geotracker website, in accordance with Attachment 1 and the following specified file naming convention and schedule:

- **February 13, 2015** – *Indoor Air Quality Assessment and Additional Sub-Slab Work Plan*
File to be named: RO3097_WP_R_yyyy-mm-dd

Thank you,

Karel Detterman, PG
Hazardous Materials Specialist
Alameda County Environmental Health
1131 Harbor Bay Parkway
Alameda, CA 94502
Direct: 510.567.6708
Fax: 510.337.9335
Email: karel.detterman@acgov.org

PDF copies of case files can be downloaded at:

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

From: gabe stivala [mailto:gabe.stivala@cardno.com]
Sent: Wednesday, January 07, 2015 10:17 AM
To: Detterman, Karel, Env. Health
Cc: Charles Gurney; Roe, Dilan, Env. Health
Subject: RE: RO3097 SCP Program 580 Market Place Shopping Center, East Castro Valley Boulevard, Castro Valley, CA

Hi Karel,

Hope you had a great holiday. When can we expect a response to our Dec 5th addendum to the indoor air and subslab sampling work plan?

Gabe Stivala, P.G

SENIOR PROJECT MANAGER/SENIOR GEOLOGIST
CARDNO ATC



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From: gabe stivala
Sent: Friday, October 31, 2014 1:42 PM
To: 'Detterman, Karel, Env. Health'
Cc: Charles Gurney; Roe, Dilan, Env. Health; 'John Bobbitt'
Subject: RO3097 SCP Program 580 Market Place Shopping Center, East Castro Valley Boulevard, Castro Valley, CA

Hi Karel,

Attached for your review is the SOW for the indoor air quality assessment and additional sub-slab sampling. Per your request we will be installing subslab vapor pins that can be resampled. Also, please note that we are still developing a scope to further address source areas including under the building and in the parking lot. This will include and evaluation of the potential effects of benzene and naphthalene on the chlorinated hydrocarbons. However, we feel the indoor air risks are the most urgent issue to address, so we would like to move forward as soon as possible with indoor air and subslab sampling, ahead of addressing the other issues.

Once you have reviewed the attachment, please let me know if we can proceed.

Best regards,

Gabe Stivala, P.G

SENIOR PROJECT MANAGER/SENIOR GEOLOGIST
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From: Detterman, Karel, Env. Health [<mailto:Karel.Detterman@acgov.org>]
Sent: Friday, October 17, 2014 2:33 PM
To: gabe stivala
Cc: Charles Gurney; Roe, Dilan, Env. Health
Subject: RO3097 SCP Program 580 Market Place Shopping Center, East Castro Valley Boulevard, Castro Valley, CA

Hello Gabe:

Attached is a copy of an EPA document that discusses the effect of benzene on PCE degradation for your use.

Thank you,

Karel Detterman, PG
Hazardous Materials Specialist
Alameda County Environmental Health
1131 Harbor Bay Parkway
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Fax: 510.337.9335
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