

Detterman, Mark, Env. Health

From: Detterman, Mark, Env. Health
Sent: Tuesday, September 15, 2015 4:14 PM
To: 'Forrest Cook'; Bill Dugan
Subject: RE: Public Notification Documents for Four Seasons Cleaners

Forrest and Bill,
DTSC does allow IPA, thus the use of it will be fine; however, please be aware that there is potential for a problem if a shroud is not used as tracer concentrations in the shroud won't be available if the IPA is detected in the vapor sample. (Tracer concentrations should always be analyzed for in a vapor sample as a way to validate the data).

In regards to an extension, this site should continue to be prioritized due to the potential of TCE vapor exposure; however, I have extended the deliverable to October 23, 2015.

Lastly, in regards to the distribution of the fact sheet, please provide certification of the distribution as requested in the April 2015 directive letter. It was due 15 days after distribution.

Hopefully this works for you; do let me know if you have questions.

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PDF copies of case files can be downloaded at:

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

From: Forrest Cook [<mailto:cook.forrest@gmail.com>]
Sent: Tuesday, September 15, 2015 2:55 PM
To: Detterman, Mark, Env. Health; Bill Dugan
Subject: Re: Public Notification Documents for Four Seasons Cleaners

Hello Mark,

Bill Dugan asked me to contact you to update you on the status of this project. We completed the building survey on August 28th and also distributed the VOC indoor air fact sheet. Additionally, the tenant notifications and neighboring property notifications were sent out back in June. We are now preparing to do the soil gas and indoor air sampling. However, first I have a couple of requests for you:

1.) In the Workplan we stated we would collect all soil gas samples under a shroud in a Helium enriched atmosphere (Task 4). However, we would like to have the option to do the leak check with a liquid tracer (such as IPA) instead of the shroud and Helium method. The DTSC allows for this method in their Active Soil Gas Advisory document (Section 4.2.2.1). We have a cost conscious client and this method can be much cheaper.

2.) We would like a slight extension on the due date to get the field work completed and the final report to you until the end of October.

Please let us know if this is ok. Thank you again for your help.

Forrest Cook, PG
Owner/Principal Scientist

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On Mon, Aug 10, 2015 at 5:41 PM, Detterman, Mark, Env. Health <Mark.Detterman@acgov.org> wrote:

Forrest and Bill,

Attached you will find a very slightly modified building survey and indoor air fact sheet, as well as a cover letter from ACEH for the subject site (13778 Doolittle). I removed a NJDEP reference from the second page of the building survey, and fixed a few typos on the last page of the fact sheet. Please schedule the building survey ASAP; it has waited too long. I presume that the previously sent Fact Sheet for vicinity addresses, as well as the "Notification to All Tenants" has been sent; however, if they have not they should also be sent out ASAP (by end of week, at the latest). Either way, the "Certification of Fact Sheet Distribution" should be provided to ACEH within 15 days of sending, per our April 16, 2015 letter. The proposed work, tentatively approved in the April 16, 2015 letter, can be initiated at the same time as the building survey, provided the vicinity addresses and other tenants have been notified.

Let me know if you have any questions. I would like this site to be prioritized. This site may meet the SFB RWQCB trigger levels for indoor air sampling of TCE (Draft October 2014), and it is important to move the investigation quickly.

Thank you,

Mark Detterman

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