

From: [Detterman, Karel, Env. Health](#)
To: "Phillips, Hollis"
Cc: [Peterson, Jamey](#); [Roe, Dilan, Env. Health](#)
Subject: RE: Former BP 11126 Powell St. Emeryville Fact Sheet
Date: Tuesday, April 24, 2012 9:00:04 AM

Hi Hollis: This site has been re-assigned to Dilan Roe, our new case worker; I forwarded your e-mail to her and her e-mail address is: dilan.roe@acgov.org

Thanks,

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: Phillips, Hollis [mailto:Hollis.Phillips@arcadis-us.com]
Sent: Monday, April 23, 2012 5:46 PM
To: Detterman, Karel, Env. Health
Cc: Peterson, Jamey
Subject: RE: Former BP 11126 Powell St. Emeryville Fact Sheet

Karel:

Any forward movement on the Fact Sheet?

Hollis

From: Phillips, Hollis
Sent: Monday, March 19, 2012 12:11 PM
To: Detterman, Karel, Env. Health
Cc: Peterson, Jamey
Subject: Former BP 11126 Powell St. Emeryville Fact Sheet

Karel:

I still need a response to my below inquiry before we can start remedial work at the site. In reviewing the Directive I see ARCADIS failed to submit the Fact Sheet to you. Here is a copy (I don't have a word version of ACEH letterhead so that will need to be added). Please review and return with comments. Does ACEH send this out or does ARCADIS? If it's ARCADIS can you please let me know what the radius will be so I can get the appropriate addresses.

Thanks,
Hollis

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From: Phillips, Hollis
Sent: Thursday, February 16, 2012 4:23 PM
To: Detterman, Karel, Env. Health
Cc: Feucht, Drew
Subject: RE: 11126 soil vapor request

Karel:

I wanted to introduce myself, I'm the PM for several former BP sites in Alameda County (perhaps you have others from Paresh that I am involved with). Let me know if you need any information on 11126. As I indicated in the email to Paresh, ARCADIS can't move forward with the remedy until we get clarification on whether or not the County is going to require soil vapor monitoring (see bottom email).

Thanks,
Hollis

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From: Khatri, Paresh, Env. Health [<mailto:paresh.khatri@acgov.org>]
Sent: Tuesday, February 14, 2012 10:16 AM
To: Detterman, Karel, Env. Health
Cc: Phillips, Hollis
Subject: FW: 11126 soil vapor request

Hello Karel,

I believe that this site (RO0000066) may be one of your newly assigned cases.

Sincerely,

Paresh C. Khatri
Sr. Hazardous Materials Specialist
Alameda County Environmental Health
1131 Harbor Bay Parkway
Alameda, CA 94502-6577

Phone: (510) 777-2478
Fax: (510) 337-9335

E-mail: Paresh.Khatri@acgov.org

<http://www.acgov.org/aceh/index.htm>

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From: Phillips, Hollis [<mailto:Hollis.Phillips@arcadis-us.com>]
Sent: Monday, February 13, 2012 2:41 PM
To: Khatri, Paresh, Env. Health
Subject: FW: 11126 soil vapor request

Paresh:

Can you please let me know about soil vapor sampling on 11126 and the proposal for sub-slab sampling at 4931. I'm going to start missing deadlines if I don't get a response.

Thanks
Hollis

From: Phillips, Hollis
Sent: Tuesday, January 31, 2012 8:38 AM
To: 'Khatri, Paresh, Env. Health'
Subject: FW: 11126 soil vapor request

Paresh:

Once you get back to me on the soil vapor sampling question I'll start the pilot test – thanks

Hollis

From: Phillips, Hollis
Sent: Tuesday, January 17, 2012 4:52 PM
To: 'Khatri, Paresh, Env. Health'
Subject: 11126 soil vapor request

Paresh:

I know you thought you'd have at least a day of respite but it doesn't look that way. My technical lead on 11126 Powell Street doesn't think soil vapor sampling will be necessary for the calcium peroxide direct push injections. Looking at the June 2011 concentrations at MW-2 (12 mg/L TPH-g and 4.3 mg/L BTEX), MW-5 (3.3 mg/L TPH-g), MW-6 (2.1 mg/L TPH-d), and MW-9 (4.7 mg/L TPH-g and 1.2 mg/L BTEX), if significant vertical fractures are created with direct push, the potential exists for flushing of contaminated pore water towards the water table. Since the "smear zone" associated with the station already contains the majority of the residual impacts anyway, this would be a negligible increase from the saturated zone. From a technical perspective, implementing EAB should have a minimal effect on existing soil vapor concentrations. Please let me know if you're in agreement.

Hollis

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