

Detterman, Mark, Env. Health

From: Detterman, Mark, Env. Health
Sent: Wednesday, March 27, 2013 2:55 PM
To: 'Emerson, Kyle'; 'Kay Chandler'
Cc: Michael Ugar; Thomas Moore; Daly, Kristen
Subject: RE: Fuel Leak Case No RO0002737, Impulse Motors, 1210 Bockman Road, San Lorenzo, CA 94580

Kyle,

I just picked up your voice mail and wanted to reply in writing in regards to the offsite residential well sampling and destruction.

I did speak with Marisa Frain today about her well and the groundwater sampling event. Our most recent directive letter did not request her well be included in well destruction due to the analytical results. This is based on the analytical data which indicates a concentration of 68 ug/l TPHd, with non-detectable TPHg, and BTEX all at standard reporting limits. As you know, MTBE or other fuel oxygenates were not tested for in this well as they had been nondetectable at the site over a number of groundwater monitoring and sampling events. When I spoke with Ms. Frain I stated she could keep the well, as is her preference, as ACEH had not requested it be destroyed. I also let her know that because Silica Gel Cleanup of the TPHd analysis was not requested, I suspect, but have no proof, that the concentration probably also includes diesel breakdown products that register in the diesel range, and have been demonstrated to be of low health risk concern, so in reality the diesel concentration is likely lower. I also let her know that the RWQCB has set ESLs for the protection of groundwater at 83 ug/l and 68 (or less) is obviously less than that. I stated that I would probably not drink the water if it were my well, but any concentration of diesel that might be there will break down quickly in the surface environment at that concentration (sunlight, microbes, etc.). She reports it is used only for watering the garden and lawn. Your point about not knowing what the future will bring with groundwater concentrations is on target; however, it is likely that with the source gone, concentrations should continue to degrade and continue to reduce. In addition the Low-Threat Closure Policy significantly discounts TPH concentrations in groundwater; it is only of importance in soil, apparently.

Hope this helps.

*Mark Detterman
Senior 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: Emerson, Kyle [mailto:Kyle.Emerson@stantec.com]
Sent: Tuesday, March 26, 2013 2:35 PM
To: Detterman, Mark, Env. Health; 'Kay Chandler'
Cc: Michael Ugar; Thomas Moore; Daly, Kristen
Subject: RE: Fuel Leak Case No RO0002737, Impulse Motors, 1210 Bockman Road, San Lorenzo, CA 94580

Mark:

We have the well destruction permitted through the county and scheduled with the inspector on April 4, 2013 at 9:00 AM. We had to wait until then so that Marisa (home owner) would be home for spring break from school.

I do not see a letter attached to your e-mail. Can you re-send.

Kyle

Kyle D. Emerson, P.G., C.E.G.
Managing Principal Geologist
Stantec
25864 - F Business Center Drive
Redlands CA 92374
Ph: (909) 335-6116 Ext. 8220
Fx: (909) 335-6120
Cell: (951) 315-0534
kyle.emerson@stantec.com
stantec.com

The content of this email is the confidential property of Stantec and should not be copied, modified, retransmitted, or used for any purpose except with Stantec's written authorization. If you are not the intended recipient, please delete all copies and notify us immediately.

 Please consider the environment before printing this email.

From: Detterman, Mark, Env. Health [<mailto:Mark.Detterman@acgov.org>]
Sent: Tuesday, March 26, 2013 1:23 PM
To: 'Kay Chandler'
Cc: Emerson, Kyle; Michael Ugar; Thomas Moore; Daly, Kristen
Subject: RE: Fuel Leak Case No RO0002737, Impulse Motors, 1210 Bockman Road, San Lorenzo, CA 94580

Kay and Kyle,

Can you provide an update on the status of the requested well destruction (and landowner form)? I've attached our letter for your quick reference. I'd like to finally get this out of everyone's business.

Thanks,

Mark Detterman
Senior 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: Kay Chandler [<mailto:kchandler@theolsonco.com>]
Sent: Monday, April 23, 2012 2:42 PM
To: Detterman, Mark, Env. Health
Cc: Emerson, Kyle; Michael Ugar; Thomas Moore; Daly, Kristen
Subject: RE: Fuel Leak Case No RO0002737, Impulse Motors, 1210 Bockman Road, San Lorenzo, CA 94580

Mark, would you please provide a status report on this matter?

Katherine M. Chandler

Senior Vice President, General Counsel & Secretary

The Olson Company
3010 Old Ranch Parkway, Suite 100
Seal Beach, CA 90740
562.370.2270 - Direct
562.430.4742 - Fax
www.olsonhomes.com

Privileged And Confidential Communication.

This electronic transmission, and any documents attached hereto, (a) are protected by the Electronic Communications Privacy Act (18 USC §§ 2510-2521), (b) may contain confidential and/or legally privileged information, and (c) are for the sole use of the intended recipient named above. If you have received this electronic message in error, please notify the sender and delete the electronic message. Any disclosure, copying, distribution, or use of the contents of the information received in error is strictly prohibited.

 Please consider the environment before printing this e-mail.

From: Kay Chandler

Sent: Monday, March 19, 2012 3:56 PM

To: 'mark.detterman@acgov.org'

Cc: 'Emerson, Kyle'; Michael Ugar; Thomas Moore; 'Daly, Kristen'

Subject: Fuel Leak Case No RO0002737, Impulse Motors, 1210 Bockman Road, San Lorenzo, CA 94580

Importance: High

Mark, I left you a voice mail message this afternoon. I am following up to seek a response to my correspondence to you of February 24, 2012, a copy of which is attached for your reference.

As you know, it is Olson's understanding and position that all appropriate and necessary remediation and testing required for site closure as been completed. Please let us know the status of the ACEH grant of closure for the subject site.

Very truly yours,

Katherine M. Chandler

Senior Vice President, General Counsel & Secretary

The Olson Company
3010 Old Ranch Parkway, Suite 100
Seal Beach, CA 90740
562.370.2270 - Direct
562.430.4742 - Fax
www.olsonhomes.com

Privileged And Confidential Communication.

This electronic transmission, and any documents attached hereto, (a) are protected by the Electronic Communications Privacy Act (18 USC §§ 2510-2521), (b) may contain confidential and/or legally privileged information, and (c) are for the sole use of the intended recipient named above. If you have received this electronic message in error, please notify the sender and delete the electronic message. Any disclosure, copying, distribution, or use of the contents of the information received in error is strictly prohibited.

 Please consider the environment before printing this e-mail.