

## Detterman, Mark, Env. Health

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**From:** Daly, Kristen [Kristen.Daly@stantec.com]  
**Sent:** Friday, May 20, 2011 8:54 AM  
**To:** Detterman, Mark, Env. Health  
**Cc:** Emerson, Kyle  
**Subject:** RE: Former Impulse Motors - Yet Again

Hi Mark,

I contacted both the client and their contractor who did the excavation, and they can't find a disposal manifest for the excavated soil. We don't have a copy on file either. It appears likely that the clean soil was used as backfill, and the contaminated soil may have been hauled off to a disposal facility. Sorry that I can't locate the documentation – let me know if I can provide you with anything else.

**Kristen Daly**  
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**From:** Detterman, Mark, Env. Health [mailto:Mark.Detterman@acgov.org]  
**Sent:** Wednesday, May 11, 2011 4:59 PM  
**To:** Daly, Kristen  
**Subject:** RE: Former Impulse Motors - Yet Again

Thanks Kirsten,

I don't see it in the case file; perhaps it was sent to Steven?? I didn't think of that possibility...

Regardless, since it does not appear to have gotten uploaded and in the case file, please upload it when as soon as you can. It will definitely help with the details; it's all about the details here (perhaps you noticed!).  
Again thanks,

*Mark Detterman*  
*Senior Hazardous Materials Specialist, PG, CEG*  
*Alameda County Environmental Health*  
*1131 Harbor Bay Parkway*  
*Alameda, CA 94502*  
*Direct: 510.567.6876*  
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*Email: mark.detterman@acgov.org*

*PDF copies of case files can be downloaded at:*

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

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**From:** Daly, Kristen [mailto:Kristen.Daly@stantec.com]  
**Sent:** Wednesday, May 11, 2011 3:18 PM  
**To:** Detterman, Mark, Env. Health  
**Subject:** RE: Former Impulse Motors - Yet Again

Hi Mark – it looks like we may actually have uploaded this one already because it's saved in the right file name format. If not, let me know and I'll upload a copy as well. Thanks!

**Kristen Daly**  
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**From:** Detterman, Mark, Env. Health [mailto:Mark.Detterman@acgov.org]  
**Sent:** Tuesday, May 03, 2011 4:11 PM  
**To:** Daly, Kristen  
**Cc:** Emerson, Kyle  
**Subject:** RE: Former Impulse Motors - Yet Again

Yet another question – both 300 and 500 cubic yards are reported to have been excavated. Which total is correct? Also was all of it was used to backfill the two excavations? Or was part exported? How much of either? Can you provide any documentation?

I'll need to support the data and conclusions; the more documentation the better.  
Thanks,

*Mark Detterman*  
*Senior Hazardous Materials Specialist, PG, CEG*  
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**From:** Daly, Kristen [mailto:Kristen.Daly@stantec.com]  
**Sent:** Tuesday, May 03, 2011 12:57 PM  
**To:** Detterman, Mark, Env. Health; dehltoxic, Env. Health  
**Cc:** Emerson, Kyle  
**Subject:** RE: Former Impulse Motors - Yet Again

Hi Mark,

The well abandonment is addressed in the Soil, Vapor, and Groundwater Investigation report dated May 24, 2007. If you don't have this report, I can upload that as well. I just uploaded the Phase I ESA you requested. Let me know if you need this or any other additional reports. Thanks!

**Kristen Daly**

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**From:** Emerson, Kyle

**Sent:** Monday, May 02, 2011 4:51 PM

**To:** Daly, Kristen

**Subject:** FW: Former Impulse Motors - Yet Again

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**From:** Detterman, Mark, Env. Health [mailto:Mark.Detterman@acgov.org]

**Sent:** Monday, May 02, 2011 3:30 PM

**To:** Emerson, Kyle

**Subject:** FW: Former Impulse Motors - Yet Again

Hi Kyle,

I've also noted that a well destruction report was intended to have been submitted for the mystery PVC pipes found at the time of the dispenser excavations. Was one generated? I'll need to document this. (See the last page of text of the February 27, 2007 excavation report).

I'm presuming these are from the ESA done by Secor??

Thanks once again,

*Mark Detterman*

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**From:** Detterman, Mark, Env. Health  
**Sent:** Monday, May 02, 2011 2:07 PM  
**To:** 'kyle.emerson@stantec.com'  
**Subject:** Former Impulse Motors

Hi Kyle,

I'm reviewing the closure package Stantec put together a while back and cross checking it with the data files and general accuracy (after my phone call prompt last week). I've noted a couple citations of an ESA report done in 2004 by Stantec, but ACEH does not appear to have the report (this is the pre-excavation report). Can you submit a copy online? I'll need to include analytical from it in the final package (I've got copies of the figures and data in the "your" closure package).

Thanks, it'll be appreciated.

*Mark Detterman  
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