Detterman, Mark, Env. Health

From: Detterman, Mark, Env. Health

Sent: Monday, September 17, 2012 9:29 AM

To: Emerson, Kyle

Cc: 'Kirsten.Daly@stantec.com'

Subject: FW: Well sampling Proposal for San Lorenzo Project

Attachments: 20120913125258.pdf

Kyle,

The attached brief work plan is sufficient for the purpose of the well sampling event. The results of the sampling event is expected to help inform site closure.

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: Thursday, September 13, 2012 10:52 AM

To: Detterman, Mark, Env. Health

Cc: Daly, Kristen

Subject: Well sampling Proposal for San Lorenzo Prooject

Mark:

Attached is the work plan for the sampling of the neighbors well associated with the closure of the Site at 1210 Bockman Road. I have contacted the well owner and she is trying to see if she can fix the well, which is currently broken and unusable. As soon as I have a date for the sampling I will let you know. Let me know if you have any issues with what is proposed.

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

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Stantec Consulting Services Inc. 25864-F Business Center Drive Redlands, CA 92374

Tel: (909) 335-6116 Fax: (909) 335-6120

August 23, 2012

Mr. Mark Detterman Senior Hazardous Materials Specialist, PG, CEG Alameda County Environmental Health 1131 Harbor Bay Parkway Alameda, California 94502

RE: RESPONSE TO LETTER OF APRIL 25 2012

Fuel Leak Case No. RO0002737, Global ID T06019771179 Former Impulse Motors Property 1210 Bockman Road San Lorenzo, California

Dear Mr. Detterman:

Stantec Consulting Services Inc. (Stantec) is in receipt of a letter issued by Alameda County Health Care Services (ACHCS) dated April 25, 2012 concerning the above referenced property (copy attached as Appendix A). The letter requests that two items be completed to allow the county to complete closure of the Site. Those items include the following:

- Residential Irrigation Well Sampling; The ACHCA requests the sampling of the residential well at 17109 Via Chiquita, San Lorenzo, for the analytes associated with the subject investigation.
- 2. **DWR Well survey;** The ACHCA requests a review of DWR well records. A preferential pathway survey for wells is requested to include a survey of DRW well records (monitoring and production wells): active, inactive, standby decommissioned (sealed with concrete), abandoned (improperly decommissioned or lost); dewatering, drainage, and cathodic protection wells within ¼ miles of the subject Site.

Based on a conversation with Mr. Detterman, the following modified scope of work has been discussed and agreed to as complying with the above request. It has been agreed to conduct a single sampling of the residential well located at the above-referenced property. That sampling will not include disturbance of the well casing unless a sampling port exists on the casing. If a sampling port does not exist on the casing, a water sample will be collected from the nearest discharge point (faucet, or discharge line). That sample will be analyzed for total petroleum hydrocarbons and gasoline and diesel fuel, and aromatic volatile organic compounds (benzene, toluene, ethylbenzene, and total xylenes) only.

With the authorization from the ACHCA the well survey by DWR has been requested, and the

RESPONSE TO LETTER OF APRIL 25 2012



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appropriate form has been submitted. The results of that survey will be provided to the ACHCA. No independent assessment or location of non-permitted wells will be conducted nor required to be performed by Olson.

A report of the findings of this agreed-to scope of work will be submitted for Site closure.

It is our understanding that this brief letter is sufficient to obtain concurrence from the ACHCA and comply with the attached directive. Please acknowledge that this scope of work represents the agreed-to scope of work and Stantec will commence with the sampling requested by signing the acceptance block below and returning a copy to my attention. A second copy of this letter is enclosed for your files.

Respectfully,

STANTEC CONSULTING SERVICES INC.

Kyle Ø. Emerson, C.E.G. 1271 Managing Principal Geologist

Attachments: Appendix A- County Letter of April 25, 2012

Accepted and Agreed this __ day of September 2012

Mr. Mark Detterman Senior Hazardous Materials Specialist, PG, CEG Alameda County Environmental Health

Distribution: Kay Chandler

The Olson Company

Detterman, Mark, Env. Health

From: Emerson, Kyle [Kyle.Emerson@stantec.com] Monday, September 17, 2012 8:52 AM Sent:

Detterman, Mark, Env. Health To:

Kay Chandler; Brooks, Preston W. (pbrooks@coxcastle.com) Cc:

Subject: Well sampling Approval

Mark:

I talked to the property owner (Marisa) and the well has been broken for some time and not used. I was just informed that she has gotten the well pump fixed and is now operational. I sent to you the work plan for the well sampling. Have you had a chance to review and approve it so we can schedule up the sampling. Let me know when approval might be coming.

Kyle

Kyle D. Emerson, P.G., C.E.G. Managing Principal Geologist Stantec

25864 - F Business Center Drive Redlands CA 92374

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