



IMPACT ENVIRONMENTAL SERVICES

June 19, 2012

Mr. Ross Wickham
Alameda County Health Care Services
Environmental Health Services
Environmental Protection
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

RECEIVED

2:49 pm, Jun 28, 2012

Alameda County
Environmental Health

Subject: Notification of Dual-Phase Vacuum Extraction Startup _RO0002933
1409 – 1417 12th Street, Oakland, California

Dear Mr. Wickman:

On behalf of Mrs. Shirley E. Thompson (property owner), Impact Environmental Services (IES) is pleased to submit this Notification of Dual-Phase Vacuum Extraction Startup for the property located at 1409 – 1417 12th Street, Oakland, California.

Funding for this project has been provided by a grant from the Orphan Site Cleanup Fund through an agreement with California State Water Resources Control Board.

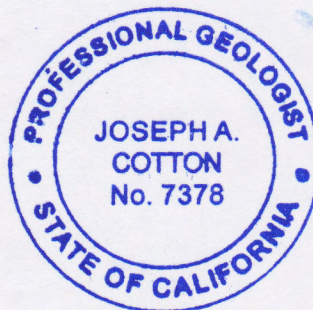
Certification

I certify under penalty of law that this document and attachments are prepared under my direction or supervision in accordance with the system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who managed the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing the violations.

Please contact Joseph Cotton at (510)703-5420 if you have questions or comments.

Sincerely
Impact Environmental Services

Joseph Cotton, P.G.
Principal Geologist



June 19, 2012

Mr. Ross Wickham
Alameda County Health Care Services
Environmental Health Services
Environmental Protection
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Alameda, CA 94502-6577

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1409 – 1417 12th Street, Oakland, California

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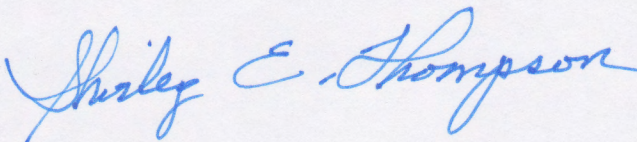
Attached is the Notification of Dual-Phase Vacuum Extraction Startup for the property located at 1409 – 1417 12th Street, Oakland, California.

Certification

I certify under penalty of law that this document and attachments are prepared under my direction or supervision in accordance with the system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who managed the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing the violations.

Please contact Joseph Cotton at (510)703-5420 if you have questions or comments.

Sincerely,



Shirley E. Thompson
Property Owner

ATTACHMENT G - NOTICE OF STARTUP OR RE-STARTUP

A PDF electronic copy of this Form shall be uploaded on GeoTracker

A Groundwater Treatment System authorized to Discharge under the Requirements of
 ORDER NO. R2-2006-XXXX
 NPDES PERMIT NO. CAG912002 (FUEL)

Submitted by: JOSEPH COTTON / P.G. Principal Geologist aol.com
 Name and Title: _____ Phone & Email: (510) 703-5420 & jcc21462@aol.com

For Groundwater Treatment Facility located at:

1409-1417 12th Street
OAKLAND, CA 94612
 Type or Print Facility Address above the line
 File No: 1210.44

741800
 WDID No.
 Please refer to Authorization Letter

Please mark one of the applicable lines:

Table 1. Mark only one as applicable

No.	Action	Date
1	Initial Startup. Are you providing at least two weeks notification? If not, change the date to provide at least two weeks notification.	<u>JANUARY 7, 2010</u>
2	Re-Startup (Shut Down occurred more than 120 Hours before re-start date) and start up phase monitoring requirements in Section IX.A of the Attachment E will be repeated	
3	Re-Startup (Shut Down occurred less than 120 Hours before re-start date)	No need to file this notice

Table 2. Please explain if answer is "No" to any questions listed in the Check List below:

No.	Question	Yes or No	Comments
1	Is a copy of the Order and SMP kept at the facility?	<u>Yes</u>	
2	Is a copy of the Authorization kept at the facility?	<u>Yes</u>	
3	Is a copy of the Operation and Maintenance (O&M) Manual kept at the facility?	<u>Yes</u>	

No.	Question	Yes or No	Comments
4	Is this O & M Manual certified by a California registered engineer?	Yes	
5	Does the O&M Manual include names of the operators and those who take sample at this facility?	Yes	
6	Are adequate treatment facility maintenance and inspection schedules and procedures included in the O & M Manual?	Yes	
7	Are sampling procedures described in the O & M Manual?	Yes	
8	Does discharger maintain a log of all sampling events?	Yes	
9	Are the operators familiar with the O&M Manual?	Yes	
10	Does O&M Manual include procedures for receiving water sampling? Are they followed?	Yes	
11	Do O&M Manual sampling procedures include quality assurance activities?	Yes	
12	Do the sampling procedures include field and trip blanks?	Yes	
13	Can operator explain what will happen in case of a power outage?	Yes	
14	Can operator explain what will happen in case of a pump failure?	Yes	
15	Is there an automatic shut down system in case of any component's failure?	Yes	
16	Are the sampling procedures followed during a sampling event?	Yes	
17	Is the influent sample being collected at a point in the extraction system immediately prior to inflow to the treatment unit?	Yes	
18	Is the effluent sample being collected at a point immediately following the treatment facility?	Yes	
19	Are influent and effluent sampling ports properly marked?	Yes	
20	Is the treatment facility adequately fenced and gated?	Yes	
21	Is receiving water accessible for inspection? If so, did you conduct standard observations? (see page 5 of the SMP or the other side of this sheet)	Yes	