

Nowell, Keith, Env. Health

From: Joseph Cotton [jac21462@aol.com]
Sent: Tuesday, May 07, 2013 7:03 PM
To: Nowell, Keith, Env. Health
Subject: Fwd: SMRs and Annual Report
Attachments: 1409_12th_Street,_Oakland_RWQCB_Groundwater_Discharge_Permit.pdf

Keith,

As I mentioned on our phone conversation today, I will no longer plan on discharging groundwater at Mrs. Shirley Thompson's property at the 1409 12th Street in Oakland (RO#2933). As you can see from the site verification closure report and the most recent groundwater monitoring report, the remaining petroleum hydrocarbon contamination in groundwater can be remediated by excavating and removing TPH-contaminated soil that is in contact with groundwater. Groundwater has been cleaned up to near or below cleanup levels in all wells for one year. However once in contact with the contaminated soil, TPH levels have risen slightly. However, I am confident that removal of this soil and installation of ORC, will lower TPH levels in groundwater.

We have not discharged groundwater from the site since October 2011, however we are subject to an annual Groundwater Discharge Permit fee (See Attached) of almost \$12,000 unless the site regulatory case manager can vouch that no additional groundwater discharge will be performed at the site. I feel the \$12,000 can be put to better use for other issues at the site and am confident that groundwater discharge will no longer be required at the site. If in the unlikely situation exists that groundwater will require additional treatment, this will be done with in-situ chemical oxidation via placement of oxygen releasing compounds (ORC) at the base of the proposed excavations.

Please contact **Lou Gonzales**_ Regional Water Quality Control Board_NPDES Wastewater Division @ (510) 622-2365 or lgonzales@waterboards.ca.gov and let her know that you confirm that no additional groundwater discharge will be needed at this time.

Joseph A. Cotton P.G.
Principal Geologist

IMPACT ENVIRONMENTAL
39120 Argonaut Way, #223
Fremont, CA 94538

Phone (510) 703-5420
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-----Original Message-----

From: Joseph Cotton <jac21462@aol.com>
To: Lourdes.Gonzales <Lourdes.Gonzales@waterboards.ca.gov>
Sent: Sun, Mar 17, 2013 1:40 pm
Subject: Re: SMRs and Annual Report

Lou,

I am in communication with Kieth Nowell at ACDEH. I will petition him next week for letter of no more groundwater treatment and let you his response.

Thanks,

Joseph A. Cotton P.G.
Principal Geologist

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-----Original Message-----

From: Gonzales, Lourdes@Waterboards <Lourdes.Gonzales@waterboards.ca.gov>
To: JAC21462 <JAC21462@aol.com>
Sent: Thu, Mar 14, 2013 12:36 pm
Subject: SMRs and Annual Report

The permit requires timely reports. The 4thSMR and Annual Report were due as of 2/15/2013; Geotracker indicates no upload of these documents as todate. Please advise.

Thanks.

Lou Gonzales
Water Board
NPDES Wastewater Division
lgonzales@waterboards.ca.gov
(510) 622-2365