

Khatri, Paresh, Env. Health

From: Steve Carter [scarter@stratusinc.net]
Sent: Wednesday, October 20, 2010 12:51 PM
To: Khatri, Paresh, Env. Health
Subject: FW: Bay Counties Petroleum, 6310 Houston Place, Dublin (ACHCSA #RO0002862, GeoTracker #T0600113164)

Stratus began implementation of the RegenOx injection pilot test on September 20-24, 2010. This work consisted of injecting RegenOx compound around wells DW-1 and DW-3, as proposed in the AEI workplan. Site conditions did not allow us to inject the full calculated amount of RegenOx material called for in the workplan. Additional material remains to be injected in the vicinity of well DW-1. Stratus is scheduled to return to the site on October 25, 2010, to perform a second round of RegenOx injection.

We were able to inject approximately 500 pounds of Regenox material adjacent to well DW-1, in line with the amount proposed in the workplan. At well DW-1, we were only able to inject approximately 525 pounds of RegenOx material, well short of the 1,740 pounds called for in the workplan. At both well locations, daylighting of the injected material (extruding onto the ground surface) was observed. The first round of post-injection monitoring and sampling was performed on 10/7/10; some positive change (i.e. a decrease) in the DRO concentration of wells DW-1 and DW-3 is observed.

Despite the problems encountered during the previous injection event, continuation of the pilot test appears warranted. Stratus will return to the site starting 10/25/10 to inject additional RegenOx. The second post-injection monitoring and sampling event was performed on 10/18/10, and another monitoring and sampling event is scheduled for approximately two weeks post-injection. We will update you on the pilot test progress after the data has been received from this next monitoring and sampling event. In the meantime, please email or call if you have questions.

Stephen J. Carter, P.G.

Stratus Environmental, Inc.

(530) 676-6000 direct
(916) 813-3778 mobile
scarter@stratusinc.net



Please consider the environment before printing this eMail

From: Steve Carter [<mailto:scarter@stratusinc.net>]
Sent: Tuesday, September 07, 2010 4:38 PM
To: 'paresh.khatri@acgov.org'
Cc: 'cmccaulou@waterboards.ca.gov'
Subject: Bay Counties Petroleum, 6310 Houston Place, Dublin (ACHCSA #RO0002862, GeoTracker #T0600113164)

Stratus is scheduled to begin implementation of the Corrective Action Pilot Test Workplan (dated March 19, 2008, prepared by AEI Consultants) starting September 20, 2010. Boring permits have been submitted to Alameda County Zone 7. The work will consist of injecting RegenOx™ compound (manufactured by Regensis) into the shallow water-bearing zone, followed by a program of follow-up monitoring as outlined in the Workplan. It is my understanding that Waste Discharge Requirements are not required for this scope of work.

Please contact me if you have questions.

Stephen J. Carter, P.G.

Stratus Environmental, Inc.

(530) 676-6000 direct
(916) 813-3778 mobile
scarter@stratusinc.net



Please consider the environment before printing this eMail