

California Regional Water Quality Control Board

Los Angeles Region





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Arnold Schwarzenegger Governor

August 24, 2007

Mr. D. Joe Ferguson Remediation Manager Schlumberger Oilfield Services 225 Schlumberger Drive Sugar Land, Texas, 77478

TERMINATION OF COVERAGE UNDER GENERAL WASTE DISCHARGE REQUIREMENTS AND COMMENTS ON REQUEST TO MODIFY GROUNDWATER MONITORING REQUIREMENTS – FORMER GULTON STATHAM (SCHLUMBERGER) FACILITY, 2230 STATHAM BOULEVARD, OXNARD, CALIFORNIA (SLIC NO. 398, SITE ID. NO. 2047300, FILE NO. 01-116, WDR ORDER NO. R4-2005-0030, COMPLIANCE FILE NO CI-8380)

Dear Mr. Ferguson:

Los Angeles Regional Water Quality Control Board (Regional Board) staff has reviewed the July 13, 2007, 2007 Semi-Annual Status Report (Report) for the referenced site. The Report was received by the Regional Board on July 16, 2007. We have also reviewed the July 31, 2007 letter with the subject Request for Rescission of WDRs and MRP (Letter). The Letter was received by the Regional Board on August 2, 2007. Both documents were prepared for you by Weiss Associates.

In the Letter you indicated that all data interpretation and injection under WDR R4-2005-0030 and Compliance File No. CI-8380 are complete. As the most recent injection occurred in April 2005, the data indicate that enhanced bioremediation appears to have stopped, and no further injection of KMnO₄, HRC, or other materials is currently planned for pilot tests or remediation at the site, coverage under Board Order No. R4-2005-0030 for the facility is hereby terminated. However, depending on the results of the sampling required in the following section the Regional Board may require reactivation of the existing groundwater extraction and treatment system, or the use of other remediation technologies for treatment of volatile organic compound contamination in shallow groundwater and/or soil at the site.

In the Report and Letter you requested modification of the sampling and reporting requirements for groundwater monitoring. The monitoring and reporting schedule is modified to the following:

- 1. Groundwater analysis may be limited to volatile organic compounds using EPA Method 8260B.
- 2. You may discontinue sampling from MW-10.
- 3. You may reduce the monitoring frequency of the following wells to once during the first calendar quarter of each year: MW-5D, MW-7D, MW-8, MW-9, and MW-11.
- 4. The following wells must remain on the current quarterly sampling schedule and by October 1, 2007, you must provide the Regional Board with a work plan for stratified groundwater sampling in these wells: MW-1, MW-2, MW-3, MW-4, MW-5S, MW-6, and MW-7S. The stratified sampling data will be used to determine why the results of low flow sampling are significantly different from the results of conventional sampling. During the next sampling event, in addition to stratified sampling, you must sample each of these wells using the conventional method used prior to the start of low flow sampling in 2006. The report prepared with the results from stratified and conventional

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- sampling must discuss the findings and provide recommendations for the depths and method for future sampling.
- 5. The reporting schedule is modified to two semi-annual reports, the first containing data from the first two quarters and the second containing all the yearly data. The first semi-annual report will be due July 15th, and the second semi-annual report will be due January 15th. This revised reporting schedule will begin in the calendar year 2008.
- 6. Following the stratified sampling evaluation, the sampling and reporting requirements may be reevaluated.

The change in monitoring frequency may be implemented immediately. The change in reporting schedule will begin next calendar year.

Please contact Peter Raftery at (213) 576-6724 if you have any questions.

Sincerely.

Deborah J. Smith

Interim Executive Officer

cc:

Ms. Joyce Adams, Weiss Associates, Mountain View Ms. Tess Byler, Weiss Associates, Mountain View

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