

**STATE OF CALIFORNIA
CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
LOS ANGELES REGION**

**MONITORING AND REPORTING PROGRAM NO. CI-8970
FOR
10309 NATIONAL BLVD., LOS ANGELES, CALIFORNIA
SITE OF FUTURE LE LYCEE FRANCAISE DE LOS ANGELES PRIVATE HIGH SCHOOL
ENROLLMENT UNDER ORDER NO. R4-2005-0030 (Series NO. 028)
FILE NO. 05-171**

I. REPORTING REQUIREMENTS

- A. Le Lycee Francaise De Los Angeles (hereinafter Discharger) shall implement this monitoring program on the effective date of this enrollment (October 7, 2005) under Regional Board Order No. R4-2005-0030. The first monitoring report under this Program is due 30 days after the completion of the proposed In-situ Chemical Oxidation (ISCO) remediation at the site or January 31, 2006, whichever is earlier.

Monitoring reports shall be received by the dates in the following schedule:

<u>Reporting Period</u>	<u>Report Due</u>
January – March	April 30
April – June	July 31
July – September	October 31
October – December	January 31

- B. If there are no remediation activities at the site during any reporting period, the report shall so state. Monitoring reports must be addressed to the Regional Board, Attention: Information Technology Unit.
- C. By March 1 of each year, the Discharger shall submit an annual summary report to the Regional Board. The report shall contain both tabular and graphical summaries of the monitoring data obtained during the previous calendar year. In addition, the Discharger shall discuss the compliance record and the corrective actions taken or planned, which may be needed to bring the discharge into full compliance with the waste discharge requirements.
- D. Each monitoring report shall contain a separate section titled "Summary of Non-Compliance" which discusses the compliance record and the corrective actions taken or planned that may be needed to bring the discharge into full compliance with waste discharge requirements. This section shall be located at the front of the report and shall clearly list all non-compliance with discharge requirements, as well as all excursions of effluent limitations.

October 6, 2005

- E. The Discharger shall comply with requirements contained in Section G of Order No. R4-2005-0030 "*Monitoring and Reporting Requirements*" in addition to the aforementioned requirements.

II. POST REMEDIATION CONFIRMATION MONITORING IN UNSATURATED ZONE

Within seven days after the completion of ISCO remediation at the site, the Discharger shall conduct the following post remediation confirmation monitoring activities:

- A. Advance eight test holes to 70 feet below ground surface (bgs). Four holes shall be located within the treatment area, while the other four evenly spread outside of and around the treatment area, approximately 15 feet away from the perimeter of the treatment area.
- B. At each test hole, take soil samples every five feet. The samples shall be inspected for odor and discoloration and analyzed for total petroleum hydrocarbon (TPHg) and Volatile organic compounds (VOCs).
- C. At each test bore hole, conduct soil-gas sampling at 25 feet bgs. The soil-gas samples shall be analyzed for TPHg and VOCs.
- D. At each test bore hole, if groundwater or any other liquid is encountered, such liquid shall be sampled and analyzed for pH, oxidation-reduction potential, dissolved oxygen, total dissolved solids (TDS), total organic carbon (TOC), TPHg and VOCs. The elevation of groundwater shall be recorded.

Within 30 days of the completion of the treatment, the Discharger shall submit a post remediation confirmation report to the Regional Board. At a minimum, the report shall include all the remediation activities at the site, all the post remediation monitoring data, and an evaluation of the effectiveness of ISCO remediation at the site.

III. GROUNDWATER MONITORING PROGRAM

The Discharger shall install at least two groundwater-monitoring wells downgradient of the treatment area. The design of these monitoring wells shall be approved by the Executive Officer before construction. The monitoring wells shall be sampled prior to the start and within seven days after the proposed ISCO remediation and quarterly thereafter as necessary. Water samples shall be analyzed for pH, oxidation-reduction potential, dissolved oxygen, total dissolved solids (TDS), total organic carbon (TOC), TPHg and VOCs. Groundwater monitoring must also include a) well identification; b) the date and time of sampling; c) sampler and laboratory identification; and d) observation of groundwater levels, recorded to 0.01 feet mean sea level. All analytical data shall be included in the monitoring reports required in this Program.

IV. MONITORING FREQUENCIES

Monitoring requirements may be modified or revised by the Executive Officer based on review of monitoring data submitted pursuant to this Program.

V. CERTIFICATION STATEMENT

Each report shall contain the following completed declaration:

"I certify under penalty of law that this document, including all attachments and supplemental information, was prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage 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 a fine and imprisonment.

Executed on the ____ day of _____ at _____.

_____(Signature)

_____(Title)"

VI. PUBLIC DOCUMENTS

These records and reports are public documents and shall be made available for inspection during normal business hours at the office of the California Regional Water Quality Control Board, Los Angeles Region.

Ordered by: _____
Jonathan Bishop
Executive Officer

Date: October 7, 2005