

STATE OF CALIFORNIA
CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD, LOS ANGELES

MONITORING AND REPORTING PROGRAM NO. 7240
FOR
UNITED STATES NAVY
PORT HUENEME NAVAL CONSTRUCTION BATTALION CENTER
(LAND TREATMENT OF PETROLEUM HYDROCARBON CONTAMINATED SOIL)
(FILE NO. 92-59)

L. Reporting Requirements

The discharger shall implement this Monitoring and Reporting Program on the effective date of this Order.

The first monitoring report under this program is due on October 15, 1995. Thereafter, monitoring reports shall be submitted by the date in the following schedule:

<u>Reporting Period</u>	<u>Report Due</u>
January-March	April 15
April- June	July 15
July - September	October 15
October - December	January 15

A "Phase XX Soil Completion Report" summarizing the final hydrocarbon contamination levels of each phase of remediated soils, including laboratory analysis data, and indicated the quantity and the final disposition of the land treated material shall be submitted with each completed phase of the land treatment project. A statement, signed by a responsible official of the discharger, shall be included stating that the land treatment was completed in accordance with the requirements and provisions of Order No. _____.

Each report shall contain the following completed declaration:

"I declare under penalty of perjury that the forgoing is true and correct.

Executed on the _____ day of _____ at _____

(Signature)

(Title)

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II. Land Treatment Facility Soil Monitoring

A soil sampling grid shall be established for the land treatment site and the sampling locations shall be located where representative soil samples can be obtained. Soil samples shall be collected and analyzed for the following parameters:

<u>Parameter</u>	<u>Units</u>	<u>Frequency</u> ¹
Bacteria Count	Colonies/gm	Quarterly
Total Hydrocarbons (EPA Mod. Method 8015)	mg/kg	Quarterly

Soil deemed treated shall be sampled and analyzed for the following parameters prior to disposal:

<u>Parameter</u>	<u>Units</u>	<u>Frequency</u>
Total Hydrocarbons (EPA Mod. Method 8015)	mg/kg	1 sample/200 cubic yards
CAM Metals	mg/kg	1 sample/200 cubic yards
Volatile Organics (EPA Method 8020)	ug/kg	1 sample/200 cubic yards

III. General Provisions for Sampling and Analysis

- A. All sampling, sample preservation, and analysis shall be performed in accordance with the latest edition of "Guidelines Establishing Test Procedure for Analyses of Pollutants," promulgated by the United States Environmental Protection Agency.
- B. All Chemical and bacteriological analyses shall be conducted at a laboratory certified for such analyses by the State Department of Health Services. No changes shall be made in sampling points without prior approval of the Executive Officer.
- C. All verification sampling requires 72 hours written and verbal notice to the Board in order for staff it participate in the sampling.

¹ A final sample shall be taken of the treated soil at the end of treatment and just prior to removal and reuse.

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- D. The discharger shall maintain all sampling and analytical results, including strip charts, date exact location, and time of sampling, date analysis were performed, analyst's name, analytical techniques used, and results of all analysis. Such records shall be retained for a minimum of three years. This period of retention shall be extended during the course of any unresolved litigation regarding this discharge or when requested by the Regional Board.

Ordered by:

Robert P. Ghirelli

ROBERT P. GHIRELLI, D.Env.
Executive Officer

Date:

June 12, 1995