

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

**MONITORING AND REPORTING PROGRAM NO. CI-6142
FOR
CITY OF LOS ANGELES, DEPARTMENT OF WATER AND POWER
(Haynes Tank Farm – Tanks H, J)
(NPDES NO. CA0056995)**

I. Reporting

The discharger shall implement this monitoring program on the effective date of this Order. The Regional Board must receive monitoring reports by the dates 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
Annual summary report	March 15

The annual summary report shall contain a discussion of the previous year's effluent monitoring data, as well as graphical and tabular summaries of the data.

The first monitoring report under this Program is due by April 15, 2000. If there is no discharge during any reporting period, the report shall so state.

All monitoring reports shall include discharge limitations in the Order, tabulated analytical data, the chain of custody, laboratory report (including but not limited to date and time of sampling, date of analyses, QA/QC, method of analysis and detection limits, dilution factors).

Any mitigation/remedial activity including any pre-discharge treatment conducted at the site must be reported in the quarterly monitoring report.

II. Discharge Monitoring

Sampling station(s) shall be established at the discharge point and shall be located where representative samples of the effluent can be obtained. Provisions shall be made to enable visual inspections before discharge. If oil sheen, debris, and/or other objectionable materials or odors are present, discharge shall not be commenced before compliance with the requirements is ascertained. All visual observation shall be included in the monitoring report.

The following shall constitute the effluent monitoring program:

<u>Constituent</u>	<u>Units</u>	<u>Type of Sample</u>	<u>Minimum Frequency of Analysis^[1]</u>
pH	pH units	grab	once per discharge event
Temperature	°F	grab	once per discharge event
Total suspended solids	mg/L	grab	once per discharge event
BOD ₅ 20°C	mg/L	grab	once per discharge event
Oil and grease	mg/L	grab	once per discharge event
Turbidity	NTU	grab	once per discharge event
Phenols	mg/L	grab	once per discharge event
Acute Toxicity ^[2]	% Survival	grab	annually ^[4]
Priority Pollutants ^[3]	µg/L	grab	annually ^[4]

[1] During periods of extended discharge, no more than one sample per two weeks is required. Sampling shall be collected during the first hour discharge. If, for safety reasons, a sample cannot be obtained during the first hour discharge, a sample shall be obtained at the first safe opportunity and the reason for the delay shall be included in the monitoring report.

[2] By the method specified in "Methods for Measuring the Acute Toxicity of Effluents to Freshwater and Marine Organisms" – September 1991, (EPA/600/4-90/027F). Submission of bioassay results should include the information noted on pages 70 through 73 of the "Methods". The fathead minnow (*Pimephales Promelas*) shall be used as the test species. If the results of the annual toxicity test yield a survival of less than 90%, then the frequency of analysis shall be increased to once per discharge event until at least three consecutive test results have been obtained and full compliance with Effluent Limitation A.5 of this Order has been demonstrated, after which the frequency of analysis shall revert to annually. Results of toxicity tests shall be included in the first monitoring report following sampling.

[3] See the attached priority pollutants list (except pesticides).

[4] As directed by the Executive Officer.

III. Laboratory Analyses

All chemical, bacteriological, and toxicity analyses shall be conducted at a laboratory certified for such analyses by the State Department of Health Services Environmental Laboratory Accreditation Program (ELAP) or approved by the Executive Officer. A copy of the laboratory certification shall be provided with the first monitoring report and each time a new and/or renewal is obtained from ELAP.

IV. Notification

The Discharger shall notify the Executive Officer in writing prior to discharge of any chemical that may be toxic to aquatic life. Such notification shall include:

1. Name and general composition of the chemical,
2. Frequency of use,

3. Quantities to be used,
4. Proposed discharge concentrations and,
5. EPA registration number, if applicable.

No discharge of such chemical shall be made prior to the Executive Officer's approval.

Ordered by: _____
Dennis A. Dickerson
Executive Officer

Date: March 2, 2000

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