

ORDER REQUIRING SEQUOIA REFINING CORPORATION TO  
CEASE AND DESIST FROM DISCHARGING WASTES CONTRARY  
TO REQUIREMENTS PRESCRIBED BY THE CALIFORNIA REGIONAL  
WATER QUALITY CONTROL BOARD, SAN FRANCISCO BAY REGION

ORDER NO. 71-10

The California Regional Water Quality Control Board, San Francisco Bay Region  
finds:

1. On August 18, 1966 this Regional Board adopted Resolution No. 776 prescribing discharge requirements covering the discharge by Sequoia Refining Corporation.
2. The discharge requirements provide, in part, as follows:

"... .."

1. The discharge of Waste "A" shall not cause:

... ..

- e. The waters of San Pablo Bay to exceed the following limits of quality at any place which is more than ten (10) feet from either of the two diffuser ports, nor at any other place which is within three feet of the water surface:

... ..

- (5) Ammonium hydroxide,  
undissociated 0.1 mg/L maximum

... ..

2. The quality of Waste "A" as discharged shall be maintained within the following limits in any grab sample:

... ..

- b. Grease 15 mg/L maximum

- (1) The discharger will be considered in compliance with this effluent grease requirement if he is in compliance both with the ... .. floating, suspended, or deposited oil ... .. and with the effluent toxicity requirement ... ..

- c. Phenol 0.5 mg/L maximum

... ..

f. pH 8.5, maximum  
6.5, minimum

... ..

h. Toxicity, long-term none

(1) At the discharger's option, either of these criteria may be used to implement this requirement

... ..

(b) Determine the 96-hour  $TL_m$  of the retention pond effluent and continuously dilute it to 1/10th of the  $TL_m$  concentration before and/or during discharge to the receiving waters, such dilution to include the minimum accomplished by the diffuser, which the discharger has estimated at 50:1

(2) Compliance with this effluent toxicity requirement will be considered equivalent to compliance with the receiving water undissociated ammonium hydroxide requirement ... ..

3. Data submitted by the discharger indicate that he is violating and threatening to violate requirements on effluent phenol and pH, and threatening to violate requirements on the undissociated ammonium hydroxide concentration in the receiving waters, and on the effluent grease and toxicity.
4. By telephone on January 5, 1971 and by conference on January 13, 1971 the Regional Board staff notified the discharger of the violations of requirements and requested action to eliminate the violations as soon as possible.
5. On February 19, 1971 at 6:00 p.m. in the Board Room of the Contra Costa County Water District Center in Concord, California, after due notice to the discharger and all other affected persons, a hearing panel of the Regional Board conducted a public hearing at which the discharger appeared and evidence was received concerning the discharge.
6. Upon the basis of the evidence received, the hearing panel recommended that the Board issue a cease and desist order against the discharger requiring that it comply with the aforesaid requirements and terminate the aforesaid threatened violations of requirements forthwith.
7. The discharger is violating and/or threatening to violate requirements as listed in 3 above.

IT IS HEREBY ORDERED THAT

1. Sequoia Refining Corporation forthwith cease and desist from discharging wastes contrary to requirements on effluent phenol and pH, and from threatening violation of the requirements on effluent grease and toxicity and on undissociated ammonium hydroxide concentration in the receiving waters.

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2. Sequoia Refining Corporation is required to provide to the Board by March 22, 1971 and monthly thereafter a report, under penalty of perjury, on progress toward compliance with requirements. The report filed on April 22, 1971 shall include a report on the discharger's study into sources of compliance problems, and a detailed time schedule for completing permanent facilities needed for reliable compliance with the waste discharge requirements.
  3. If, in the opinion of the Executive Officer, Sequoia Refining Corporation fails to comply with the provisions of this order, the Executive Officer is directed to request the Attorney General to take the appropriate enforcement action against the discharger, including injunction and civil monetary remedies, if appropriate.

I, Fred H. Dierker, Executive Officer of the California Regional Water Quality Control Board, San Francisco Bay Region, do hereby certify that the foregoing is a full, true, and correct copy of an order adopted by the Regional Board at a meeting held on February 25, 1971.

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Executive Officer