

ORDER REQUIRING THE ST. HELENA SANITARIUM & HOSPITAL  
NAPA COUNTY 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. 71-68

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

A. On January 21, 1965 this regional board adopted Resolution No. 631 prescribing discharge requirements covering the discharge of St. Helena Sanitarium and Hospital, hereinafter referred to as the discharger.

B. The discharge requirements provide, in part, as follows:

... ..

"The waste discharge to Howell Creek shall not cause:

... ..

Foaming in the waters of the State at any place

Turbidity or discoloration in waters of the State at any point more than twenty-five (25) feet from the point of discharge.

... ..

Blooms of algae or aquatic plants"

... ..

"The bacteriological quality of the waste discharge to Howell Creek during periods when the flow in the Napa River due to natural runoff at the Zinfandel Lane Gaging Station exceeds 30 cubic feet per second shall be such that in any 20 consecutive samples, the median density of coliform organisms shall not exceed 1000 MPN/100 ml and the maximum density shall not exceed 10,000 MPN/100ml; Median values shall be based on samples collected at least twice per week during the preceding 10 weeks.

The bacteriological quality of the waste discharge to Howell Creek during periods when the flow in the Napa River due to natural runoff at the Zinfandel Lane Gaging Station is less than 30 cubic feet per second shall be such that in any 20 consecutive samples, the median density of coliform organisms shall not exceed 2.1 MPN/100 ml and the maximum density shall not exceed 720 MPN/100 ml"

- C. Inspection and reports received by board staff and data submitted by the dischargers indicate that the discharger is not complying with requirements for:

Receiving water foam  
 Receiving water turbidity or discoloration  
 Receiving water algae blooms  
 Effluent bacterial quality

- D. By letters dated July 16, 1971 and September 14, 1971 the regional board notified the discharger of the violations of requirements and requested immediate action to eliminate such violations.
- E. On October 21, 1971, 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 dischargers appeared and evidence was received concerning the discharges.
- F. 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 as indicated below.
- G. The discharger is violating the requirements listed in "B" above.

IT IS HEREBY ORDERED THAT

- A. St. Helena Sanitarium and Hospital, Napa County, cease and desist from discharging wastes contrary to requirements listed in "B" above.
- B. Institute measures to minimize violation of the Board's effluent bacterial requirement by February 1, 1972. Compliance with receiving water foam, turbidity or discoloration and algae blooms and effluent bacterial quality requirements be completed according to the following schedule:

<u>STEP</u>	<u>COMPLETION DATE</u>	<u>STATUS REPORT DATE</u>
Authorization of Funding	November 8, 1971	November 15, 1971
Complete Final Design	November 30, 1971	December 7, 1971
Commence Construction	January 3, 1972	January 10, 1972
Compliance with Requirements	June 1, 1972	June 16, 1972

- C. The discharger is required to provide to the Board by December 1, 1971 and monthly thereafter a report, under penalty of perjury, on their progress toward compliance with requirements.
- D. If, in the opinion of the Executive Officer, the discharger 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 October 28, 1971.

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Executive Officer