

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
SAN FRANCISCO BAY REGION

ORDER NO. 71-25

WASTE DISCHARGE REQUIREMENTS  
FOR  
FORD MOTOR COMPANY

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

1. The Ford Motor Company, called the discharger below, submitted a report of waste discharge dated March 4, 1971.
2. The discharger proposes to discharge approximately 0.5 million gallons per day (mgd) of cooling water into a drainage channel called Ford Creek, which is a subtributary of Coyote Creek.
3. The Board adopted a Water Quality Control Plan for San Francisco Bay on March 26, 1970.
4. The beneficial uses of the streams which may be affected by this discharge are:

Area drainage

Fish and wildlife propagation and sustenance, and migratory birds habitat and resting

Esthetic enjoyment.

5. The Board has notified the discharger and interested agencies and persons of its intent to prescribe waste discharge requirements for the proposed discharge.
6. The Board in a public meeting heard and considered all comments pertaining to the discharge.
7. This cooling water discharge constitutes a waste of the water resources of the State.

IT IS HEREBY ORDERED, the discharger shall comply with the following:

A. Waste Discharge Requirements

1. The discharge shall not create a nuisance as defined in Section 13050(m) of the California Water Code.

2. The discharge shall be cooling water only which contains no waste other than waste heat.
3. The discharge shall not cause a temperature rise in waters of the State at any point downstream from the confluence of Ford Creek and Berryessa Creek greater than 4° F above the ambient temperature.
4. Cause waters of the state to exceed the following limits of quality:  

Dissolved oxygen at any place	5.0 mg/l minimum
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5. Pursuant to Section 13243 of the California Water Code, this Regional Board prohibits this discharge after April 15, 1972.

B. Provisions

1. This Order includes items numbered 1 and 6 of the attached "Reporting Requirements" dated August 28, 1970.
2. This Order includes items numbered 1, 2, 3, 4, 5 and 6 of the attached "Notifications" dated January 6, 1970.

I, Fred H. Dierker, Executive Officer, do hereby certify the foregoing is a full, true, and correct copy of an order adopted by the California Regional Water Quality Control Board, San Francisco Bay Region, on April 22, 1971.

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Executive Officer