

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
SAN FRANCISCO BAY REGION

RESOLUTION NO. 70-71

PRESCRIBING REQUIREMENTS FOR PROPOSED WASTE DISCHARGE
BY MORTON SALT COMPANY INTO TWO SLUDGE PONDS ADJACENT
TO THE EXISTING COOLING POND NORTH OF PERRIN AVENUE

WHEREAS THIS REGIONAL BOARD HAS CONSIDERED

INFORMATION ABOUT THIS DISCHARGE

1. Morton Salt Company, called the discharger below, filed a Report on Waste Discharge dated July 2, 1970 with this California Regional Water Quality Control Board pursuant to Section 13260(a) of the California Water Code.
2. Information in the Regional Board's files describes this waste discharge as a solution of Calcium Carbonate, Magnesium Hydroxide, and Sodium Chloride with a present flow of 0.0005 mgd and a design flow of 0.001 mgd.
3. The discharger plans to discontinue the use of two sludge ponds with a total area of 0.75 acres and construct two new ponds with a total area of 1.5 acres.

CORRESPONDENCE

This Regional Board has considered recommendations about this matter from:

1. State Department of Fish and Game in its memorandum dated September 14, 1970.
2. State Department of Public Health in its memorandum dated September 14, 1970.
3. State Department of Water Resources in its memorandum dated September 23, 1970.

RESOLVED BY THIS REGIONAL BOARD

BOARD INTENT

1. Prevent nuisance, as defined in Section 13050 of the California Water Code.
2. Protect the ground waters of this area suitable for the following beneficial uses:

Domestic

Agricultural

Industrial

WASTE DISCHARGE REQUIREMENTS

1. The disposal of waste shall not create a nuisance as defined in Section 13050(m) of the California Water Code.
2. All liquid wastes shall be confined to discharger's waste retention ponds at all times, and none shall percolate into the ground.
3. All operations and excavations shall be performed in such a manner as to assure a minimum continuous thickness of three feet of impervious soil, or equivalent, on the bottom and sides of the ponds. This shall be demonstrated to the satisfaction of this Board's Executive Officer prior to discharging waste material.
4. Waste solids which may be removed from the sludge ponds shall be disposed of in such a manner that they shall not adversely affect waters of the State and shall comply with conditions as defined in this Board's Resolution No. 69-42.

REPORTING REQUIREMENTS

This Resolution includes items numbered 1, 2 and 6 of the attached "Reporting Requirements", dated August 28, 1970.

NOTIFICATIONS

This Resolution includes items numbered 1, 2, 3, 5, and 6 of the attached "Notifications", dated January 6, 1970.

WILLIAM C. WEBER
Chairman

September 24, 1970

I, Fred H. Dierker, hereby certify that the foregoing is a true and correct copy of Resolution No. 70-71 adopted by the California Regional Water Quality Control Board, San Francisco Bay Region, at its regular meeting on September 24, 1970.

FRED H. DIERKER
Executive Officer
CALIFORNIA REGIONAL WATER QUALITY CONTROL
BOARD, SAN FRANCISCO BAY REGION