

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
SAN FRANCISCO BAY REGION

ORDER NO. 71-19

WASTE DISCHARGE REQUIREMENTS
FOR
PLEASANTON GARBAGE SERVICE

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

1. The Pleasanton Garbage Service, called the discharger below, submitted a report of waste discharge dated June 17, 1970.
2. The discharger is discharging the following waste onto land adjacent to Vineyard Avenue and Arroyo Del Valle in Pleasanton:
 - a. Approximately 140 cubic yards per day of Class II solid wastes such as garbage and commercial and household rubbish.
 - b. Approximately 1,000 gallons per week of water softener brine from Rayne Water Conditioning Company.
 - c. Approximately 10,000 gallons per week of liquid waste from Standard Cheese Company.
3. Water softener brine is considered to be a Class I waste material.
4. The relatively large quantity of liquid waste could result in significant amounts of leached materials percolating to the ground water or could degrade the ground water.
5. The beneficial uses of the waters of Arroyo Del Valle and the Livermore Valley Groundwater Basin are:

Recharge of ground waters that are sources of supply for domestic, agricultural and industrial use.

Wading

Fish propagation

Esthetic enjoyment.
6. Land within 1000 feet of this site is used for residence, pasture, stock watering and transportation.
7. The Board has notified the discharger and interested agencies and persons of its intent to prescribe waste discharge requirements for the proposed discharge.

8. The Board in a public meeting on March 25, 1971 heard and considered all comments pertaining to the discharge.

IT IS HEREBY ORDERED, the Pleasanton Garbage Service shall comply with the following:

A. Waste Discharge Requirements

1. The treatment or disposal of waste shall not create a nuisance as defined in Section 13050(m) of the California Water Code.
2. Waste material shall be confined to the disposal site at all times and shall not be placed in any position where it can be carried from the disposal site and discharged into waters of the State.
3. Decomposable waste material shall not be placed in water or allowed to come in contact with pools of surface water.
4. Surface water runoff from adjacent areas shall not be allowed to contact decomposable waste material. The disposal site shall be adequately protected against erosion runoff and flooding by storm waters. Adequate protection is defined as protection from at least a 100-year flood.
5. Methane gas (CH_4) shall not be allowed to develop in such concentrations within refuse cells as to endanger public health or create a nuisance.
6. Carbon Dioxide gas (CO_2) or leachate from the disposal site shall not lower the quality of usable groundwater.
7. Five feet of compacted clay or equivalent shall be placed between waste material and any sand or gravel encountered.
8. Water or liquid waste shall not be discharged to the fill such that the absorptive capacity of the waste material will be exceeded.
9. Leachate or ponded water containing leachate shall not be discharged to waters of the State.
10. Liquid, soluble, or toxic waste materials acceptable only at Class I disposal sites, as defined in this Board's Resolution No. 69-42, shall not be discharged or stored at this site at any time.

B. Provisions

1. Reporting Requirements

- a. The discharger shall submit a report by April 16, 1971 describing a plan for disposal of the liquid cheese waste which would not result in the violation of waste discharge requirement number 8 above.
- b. Prior to discontinuing the use of this site for waste disposal the discharger shall submit a technical report describing the methods to be used to provide continued protection of surface waters and ground waters.

- c. This Order includes items numbered 1 and 6 of the attached "Reporting Requirements" dated August 28, 1970.

2. Notifications

- a. This Board considers the property owner to have a continuing responsibility for correcting any problems which may arise in the future as a result of this waste discharge.
- b. 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 March 25, 1971.

Executive Officer