

**CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
COLORADO RIVER BASIN REGION**

ORDER NO. 86-70

**WASTE DISCHARGE REQUIREMENTS
FOR
B-C SYSTEMS, INC.
Blythe - Riverside County**

The California Regional Water Quality Control Board, Colorado River Basin Region, finds that:

1. B-C Systems, Inc. (hereinafter also referred to as the discharger), P.O. Box 1050, Salinas, California, 93902, submitted updated information, dated September 9, 1986, on the discharge of wastes.
2. The discharger discharges a maximum of 3,000 gallons-per-day of lettuce cooling plant washwater into an earthen basin located in the S $\frac{1}{2}$, NE $\frac{1}{4}$, NW $\frac{1}{4}$ of Section 5, T7S, R23E, SBB&M. Final disposal of the washwater is by evaporation and infiltration.
3. The discharge consists of:
 - a. Lettuce cooling plant washwater; and
 - b. Refrigeration condensation cooling wastewater that contains an insignificant amount of a non-biodegradable corrosion inhibitor.
4. There are no wells within 200 feet of the disposal basin. The results of a sample taken from a nearby well reveal a TDS of 1,098 mg/l and a pH of 7.7.
5. The cooling plant generally operates from November to April each year.
6. This discharge has been subject to waste discharge requirements adopted in Board Order No. 78-102.
7. The Water Quality Control Plan for the Colorado River Basin Region of California was adopted by the Regional Board on November 14, 1984.
8. The beneficial uses of the ground waters of the Colorado Hydrologic Unit are: municipal supply, industrial supply, and agricultural supply. However, shallow ground waters in the local area are brackish due to crop irrigation, and eventually enter irrigation drains which flow to Colorado River.

*revised
9/18/91*

9. The Board has notified the discharger and interested agencies and persons of its intent to update waste discharge requirements for the discharge.
10. The Board in a public meeting heard and considered all comments pertaining to the discharge.
11. These waste discharge requirements govern an existing facility, which the discharger is currently operating, and therefore is exempt from the provisions of the California Environmental Quality Act in accordance with Section 15301 of Chapter 3, Title 14 of the California Administrative Code.

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

A. Discharge Specifications

1. Neither the treatment nor the discharge of wastewater shall create a pollution or a nuisance as defined in Division 7 of the California Water Code.
2. There shall be no surface flow of wastewater away from the earthen basin, or from the plant washpad draining to said basin.
3. Treatment and discharge of wastewater shall be conducted by technical procedures which will maintain a surface aerobic environment.
4. A minimum freeboard depth of one foot shall be maintained at all times in the basin.
5. Adequate measures shall be taken to assure that flood or surface drainage waters do not erode or otherwise render portions of the discharge facilities inoperable.
6. There shall be no discharge of wastes to any surface water, including open drainage channels, tile lines, or canals.

B. Provisions

1. Prior to any modifications of this facility which would result in material change in the quality or quantity of wastewater discharged, or any material change in location of discharge, the discharger shall report in writing to the Regional Board.
2. The discharger shall comply with "Monitoring and Reporting Program No. 86-70", and future revisions thereto, as specified by the Executive Officer.
3. In the event of any change in the operation, or in control or ownership of land and/or waste disposal facilities, owned or controlled by the discharger, the discharger shall:

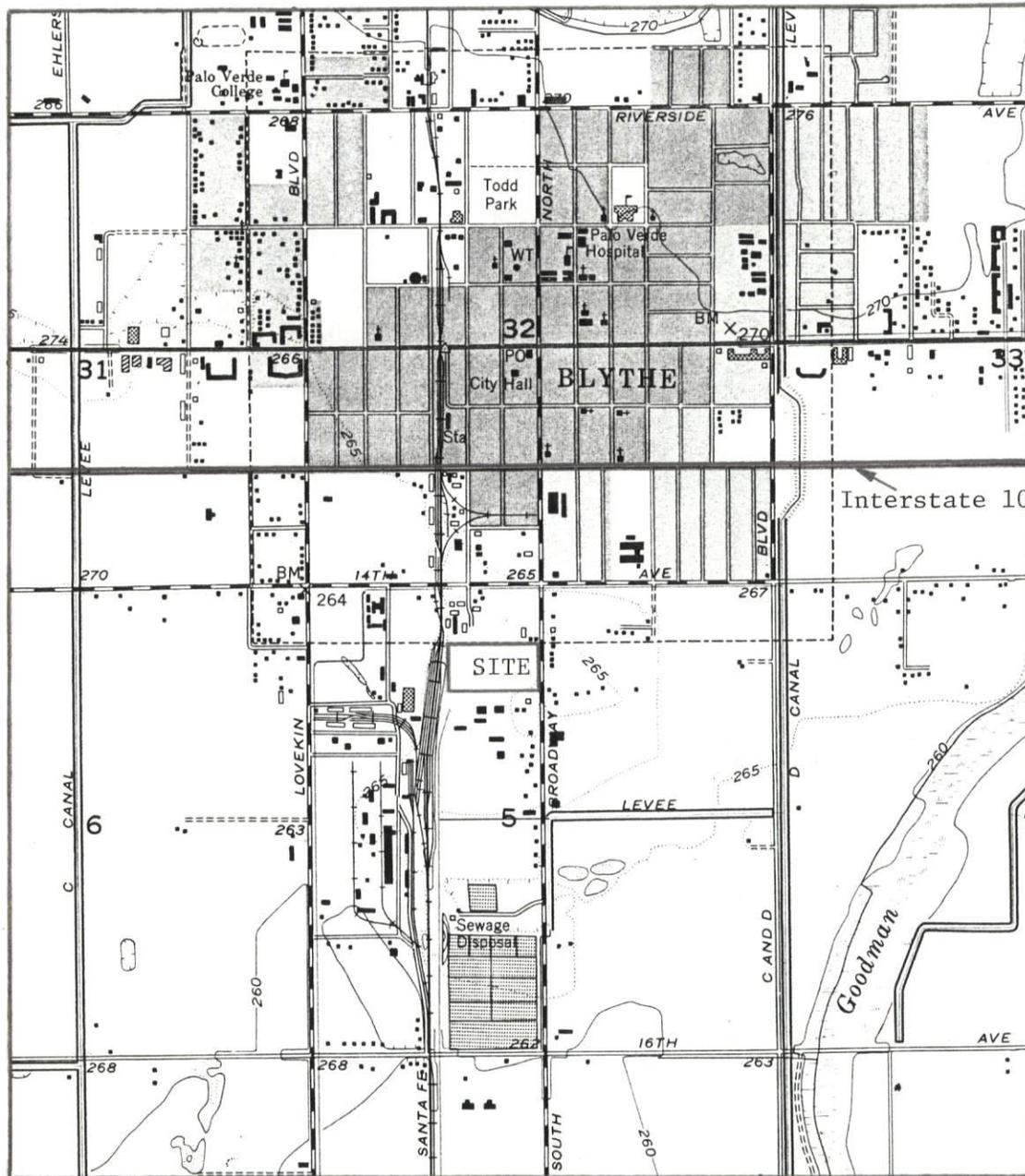
- a. Notify the Board of such change; and
 - b. Transmit a copy of this Order to the succeeding owner or operator, and file a copy of the transmittal letter with this Board.
4. This Order supersedes Board Order No. 78-102.

I, Arthur Swajian, 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, Colorado River Basin Region, on November 19, 1986.



Executive Officer

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD -7



Scale:
1"=2,000'

SITE MAP

B-C SYSTEMS, INC.
Blythe - Riverside County
S $\frac{1}{2}$, NE $\frac{1}{4}$, NW $\frac{1}{4}$ of Section 5, T7S, R23E, SBB&M
USGS Blythe 7.5 min. Topographic Map

Order No. 86-70

**CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
COLORADO RIVER BASIN REGION**

MONITORING AND REPORTING PROGRAM NO. 86-70
FOR
B-C SYSTEMS, INC.
Blythe - Riverside County

Location of Discharge: S $\frac{1}{2}$, NE $\frac{1}{4}$, NW $\frac{1}{4}$ of Section 5, T7S, R23E, SBB&M

MONITORING

The discharger shall submit the following information in an annual status report:

1. Estimate of average daily flow (gpd) of wastewater discharged to basin(s).
2. Number of days (or months) of discharge operations during preceding year.
3. List of any proposed changes during the coming year.
4. Explain any problems in the disposal system during preceding year.

REPORTING

Monitoring reports shall be submitted to the Regional Board annually by January 15th of each year.

Submit monitoring reports to:

California Regional Water Quality Control Board
Colorado River Basin Region
73-271 Highway 111, Suite 21
Palm Desert, CA 92260

ORDERED BY:


Executive Officer

November 19, 1986
Date