

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
COLORADO RIVER BASIN REGION

ORDER NO. 88-98

WASTE DISCHARGE REQUIREMENTS
FOR
WEST COAST FLYING SERVICE, INC.
CLAYTON HELIPORT
PESTICIDE WASTE DISPOSAL FACILITY
Blythe - Riverside County

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

1. West Coast Flying Service, Inc. (hereinafter referred to as the discharger), previously discharged pesticide spray residue and washwater from helicopters and support equipment into an earthen surface impoundment located at 13-400 West Fourteenth Ave., Blythe, CA 92225. The discharger's mailing address is 621 Ocotillo, Blythe, CA 92225.
2. The Regional Board previously established waste discharge requirements for the discharge in Board Order No. 80-59, adopted on July 9, 1980.
3. The discharger provided updated information in a letter dated March 14, 1988.
4. The discharger intends to permanently close the facility.
5. From 1980 and until 1986 the discharger discharged approximately 50 gallons-per-day of pesticide washwater into a surface impoundment. Helicopters and support equipment were rinsed off on concrete washpads. The rinse water drained into a concrete sump and then was sprayed into an earthen surface impoundment located in the SW $\frac{1}{4}$ of the SW $\frac{1}{4}$ of the SE $\frac{1}{4}$ of Section 35, T6S, R22E, SBB&M.
6. On September 19 and 20, 1985, United States Environmental Protection Agency (EPA) investigators obtained samples from the surface impoundment. The analyses results of these samples show that the wastes in the impoundment would be classified as hazardous according to Section 66696, Article 11, Chapter 30, Division 4, Title 22, California Code of Regulations.
7. In correspondence dated June 12, 1986, the United States EPA notified the California Department of Health Services that the facility is in violation of Resource Conservation and Recovery Act (RCRA) requirements.
8. The discharger's facility is subject to Article 9.5, Chapter 6.5, Division 20, of the Health and Safety Code (HSC), also known as the Toxic Pits Cleanup Act (TPCA), under which the definition of discharge is as follows: "...to place, dispose of, or store liquid hazardous wastes or hazardous wastes containing free liquids into or in a surface impoundment...".

6-30-93
Rescinded
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9. Owners/operators of surface impoundments subject to TPCA are required to submit a hydrogeological assessment report (HAR), to "cease discharge", and, depending on site specific conditions, to either close or retrofit the surface impoundments.
10. In accordance with Section 25208.7 HSC, TPCA requires that all HARs be submitted on or before January 1, 1988.
11. An owner/operator of a surface impoundment that is within one-half mile upgradient from a potential source of drinking water (PSDW), is required to "cease discharge" by June 30, 1988. In addition the owner/operator is required to close the impoundment.
12. The discharger was requested in correspondence dated March 9, 1987 to submit by September 1, 1987 the HAR. In correspondence dated July 1, 1987, the due date for the submittal date of the HAR was delayed to January 1, 1988. The discharger was requested in correspondence dated July 27, 1987 to submit by January 1, 1988 a plan and time schedule for compliance with the June 30, 1988 "cease discharge" requirement.
13. The discharger stated in correspondence dated May 9, 1987 that the funds for compliance with the TPCA requirements are not available.
14. The discharger was requested on March 18, 1988 to submit a plan and time schedule for preparation of the HAR and for compliance with the "cease discharge" requirements.
15. To date the HAR and the plan and time schedule for compliance with the "cease discharge" requirements have not been submitted.
16. The Water Quality Control Plan for the Colorado River Basin Region of California was adopted by the Board on November 14, 1984.
17. The beneficial uses of ground water of the Colorado Hydrologic Unit are:
 - a. Municipal supply
 - b. Industrial supply
 - c. Agricultural supply

Shallow ground waters in this hydrologic unit are not generally used as a drinking water source.
18. In correspondence dated November 18, 1980, the U. S. Department of Agriculture, Soil Conservation Service, provided information showing that the facility is protected from flooding that may occur from a storm which has a predicted frequency of once in a 100 year period.
19. Section 67316, Article 26, Chapter 30, Division 4, Title 22 of the California Code of Regulations contains closure requirements for Class I surface impoundments and essentially includes:

- a. Requirements for removal or decontamination of wastes and other materials;
 - b. Conditions under which nonliquid wastes and other materials may remain in place; and,
 - c. Post-closure maintenance and reporting requirements.
20. Section 2582, Article 8, Subchapter 15, Chapter 3, Title 23 of the California Code of Regulations states that:

"(a) All free liquid remaining in a surface impoundment at the time of closure shall be removed and discharged at an approved waste management unit. All residual waste shall be treated to eliminate free liquid.

"(b) Following removal and treatment of liquid waste, impoundments shall be closed in one of two ways, as approved by the regional board:

(1) All residual wastes, including sludges, precipitates, settled solids, and liner materials contaminated by wastes, shall be completely removed from the impoundment and discharged to an approved waste management unit. Remaining containment features shall be inspected for contamination and, if not contaminated, may be dismantled. Any natural geologic materials beneath or adjacent to the closed impoundment that have been contaminated shall be removed for disposal at an appropriate waste management unit. If, after reasonable attempts to remove such contaminated materials, the discharger demonstrates that removal of all remaining contamination is infeasible, the waste management unit shall be closed as a landfill pursuant to Section 2581 of this article.

(2) All residual wastes, including sludges, precipitates, settled solids, and liner materials, shall be compacted, and the waste management unit shall be closed as a landfill pursuant to Section 2581 of this article, provided that the closed waste management unit meets applicable standards for landfill waste management units in Articles 3 and 4 of this subchapter, and further provided that the moisture content of residual wastes, including sludges, does not exceed the moisture-holding capacity of the waste either before or after closure. Surface impoundments which contain only decomposable wastes at closure may be closed as land treatment facilities under Subsection 2584 (a)(2), (3), and (4) of this article."

21. The Regional Board has notified the discharger and interested agencies and persons of its intent to update waste discharge requirements for the discharge.
22. The Regional Board in a public meeting heard and considered all comments pertaining to the existing facility.
23. The Riverside County Planning Department approved Negative Declaration EA No. 12780 (filing date April 1, 1980) for this facility.

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

A. Discharge Specifications

1. In accordance with Section 25208.4 HSC, the discharger shall "cease discharge" by June 30, 1988.
2. The on-site storage of waste materials and containers containing pesticides other than temporary storage for operational purposes, is prohibited at this site.
3. Empty pesticide containers shall be adequately rinsed and discharged at a disposal site approved by the Regional Board to accept this type of waste material.
4. Prior to removal of any pesticide wastes from the surface impoundment, the discharger shall notify the Regional Board. The disposal location shall be at a site approved by the Regional Board to accept this type of waste material.

B. Provisions

1. The discharger shall submit to the Regional Board, by not later than ninety (90) days prior to the proposed use of an alternate method of disposal, a report of waste discharge.
2. In the event of any change in control or ownership of land used for wastewater holding facilities owned or controlled by the discharger, the discharger shall:
 - a. Notify the Regional 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.
3. The discharger shall comply with "Monitoring and Reporting Program No. 88-98", and future revisions thereto, as specified by the Executive Officer.
4. The discharger shall forthwith submit a HAR in accordance with Section 25208.7(b) HSC.
5. The discharger shall submit to the Regional Board a technical report prepared by a California Registered Civil Engineer or a Certified Engineering Geologist in accordance with Section 13267, Chapter 4, Division 7 of the California Water Code by September 1, 1988. This technical report should include at a minimum a time schedule and plans for review, and approval by the Executive Officer for closure of the surface impoundment in accordance with Surface Impoundment Closure Requirements of Section 67316, Article 26, Chapter 30, Title 22, California Code of Regulations and the applicable requirements of Subchapter 15, Chapter 3, Title 23 of the California Code of Regulations.
6. The discharger shall begin closure work on the surface impoundment in accordance with the approved plan of closure by December 1, 1988. Completion of closure shall be by March 1, 1989, unless the submitted and approved report indicates need for an extended closure date.
7. This Order does not authorize violation of any federal, state or local laws or regulations.

IT IS FURTHER ORDERED THAT: Board Order No. 80-59 be superseded by this Order.

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 June 30, 1988.



Executive Officer

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
COLORADO RIVER BASIN REGION

MONITORING AND REPORTING PROGRAM NO. 88-98
FOR
WEST COAST FLYING SERVICE
CLAYTON HELIPORT
PESTICIDE WASTE DISPOSAL FACILITY
Blythe - Riverside County

Location of Discharge: SW $\frac{1}{4}$, SW $\frac{1}{4}$, SE $\frac{1}{4}$, Section 35, T6S, R22E, SBB&M

MONITORING

West Coast Flying Service, Inc., shall report the following monitoring data to the Regional Board on a quarterly basis beginning on January 15, 1989:

1. A description of closure tasks which have been completed during the reporting quarter.

REPORTING

1. By September 1, 1988, the report required in Provision 5 of Order No. 88-98, regarding the time schedule and plans for closure of the surface impoundment.
2. By December 1, 1988, a report that closure work has begun as required in Provision No. 6 of Order No. 88-98, with quarterly progress reports thereafter.

Quarterly monitoring reports shall be submitted to the Regional Board by January 15, April 15, July 15, and October 15 of each year.

Submit monitoring reports to:

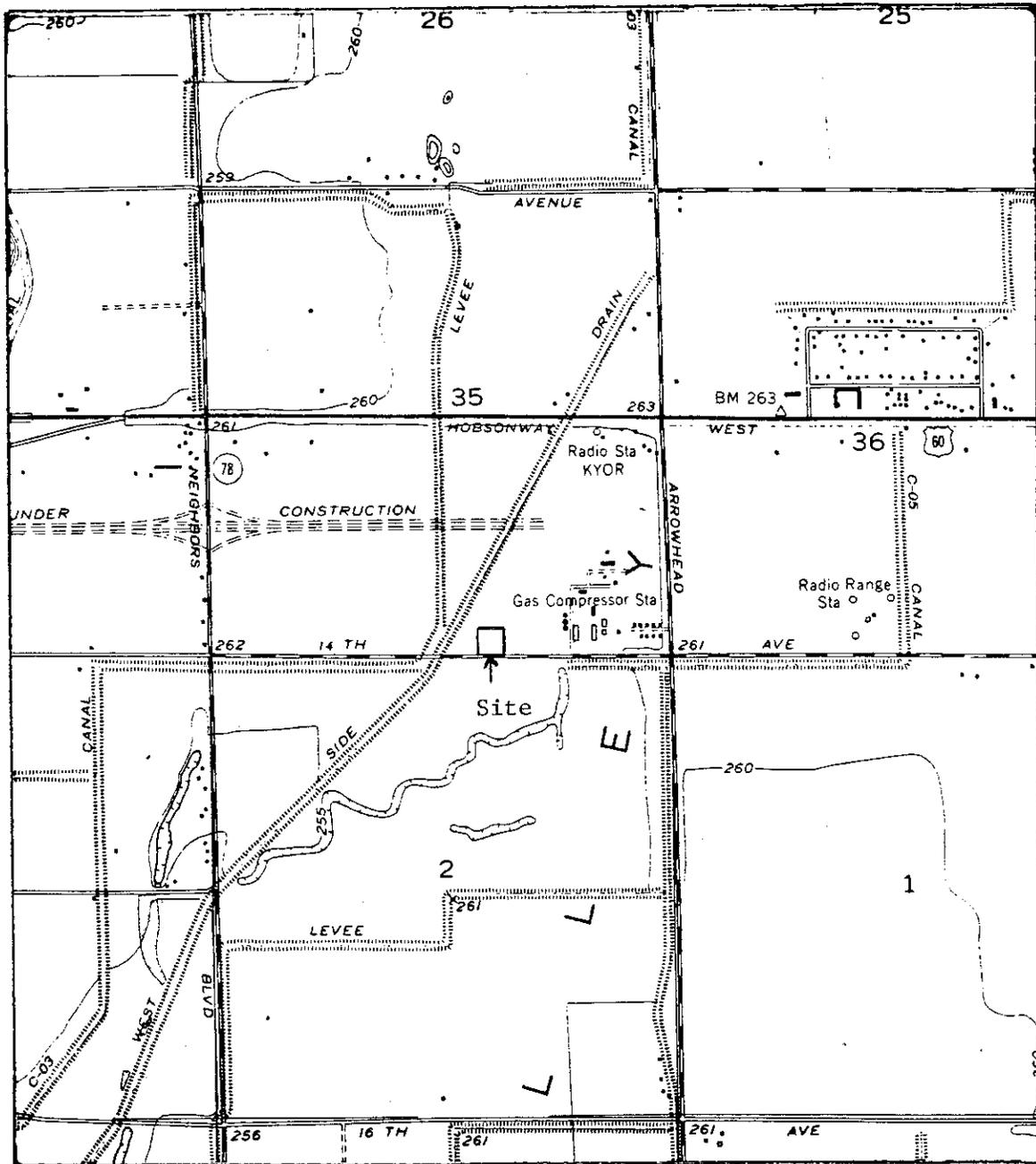
California Regional Water Quality Control Board
Colorado River Basin Region
73-271 Highway 111, Suite 21
Palm Desert, CA 92260

ORDERED BY:

Arthur Sevajian
Executive Officer

July 15, 1988
Date

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD - 7



SITE MAP

WEST COAST FLYING SERVICES, INC.
CLAYTON HELIPORT
PESTICIDE WASTE DISPOSAL FACILITY
Blythe - Riverside County
SW $\frac{1}{4}$, SW $\frac{1}{4}$, SE $\frac{1}{4}$ of Section 35, T6S, R22E, SBB&M
USGS Ripley 7.5 min Topographic Map