CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD COLORADO RIVER BASIN REGION

ORDER NO. 92-047

WASTE DISCHARGE REQUIREMENTS FOR

NEIL R. ANNENBERG, OWNER
PALMS CHEVRON AND RETAIL CENTER
Desert Hot Springs - Riverside County

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

- 1. Neil R. Annenberg, owner of Palms Chevron and Retail Center (hereinafter referred to as the discharger), 13-900 Palm Dr., Desert Hot Springs, CA 92240, submitted a Report of Waste Discharge, dated July 23, 1992.
- 2. The discharger proposes to discharge a maximum of 2,500 gallons-per-day of washwater from a car wash. The wastewater is to be discharged into an oil and grease intercepter prior to disposal into two seepage pits located in the NW4, NE4 of Section 6, T3S, R5E, SBB&M, which would be located in the driveway of the car wash.
- 3. Domestic sewage from four restrooms, serving a convenience store and five retail stores, would be discharged into two separate septic tank/seepage pit systems located in the parking lot next to the convenience store.
- 4. The discharger is reserving areas of sufficient size for possible future 100 percent replacement of the seepage pits as shown on Attachment A.
- 5. There are no wells within 500 feet of the discharge facilities described in Findings No. 2 and 3, above. The site is relatively flat on a sandy alluvial floodplain, and is located about one-half mile southwest of the Mission Creek Fault and two and one-half miles northwest of the Banning Fault, which are both part of the San Andreas Fault. Annual precipitation is less than 5 inches per year. The site is north of Two Bunch Palms Trail, and the discharger reports that the primary sediments encountered were sandy alluvium.
- 6. The Water Quality Control Plan for the Colorado River Basin Region of California was adopted May 15, 1991 and designates the beneficial uses of ground and surface waters in this Region.
- 7. The beneficial uses of ground waters in the Coachella Hydrologic Area are:
 - a. Municipal Supply (MUN)
 - b. Industrial Supply (IND)
 - c. Agricultural Supply (AGR)
- 8. Mission Springs Water District reported depth-to-ground water in the area is about 210 feet, and the total dissolved solids content is about 350 mg/L.

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- 9. The project site is located approximately 900 feet north of the nearest sewer line on Palm Drive.
- 10. The Board has notified the discharger and all known interested agencies and persons of its intent to prescribe waste discharge requirements for this discharge.
- 11. The Board in a public meeting heard and considered all comments pertaining to this discharge.
- 12. The City of Desert Hot Springs Planning Commission approved Negative Declaration No. EA-20-90 (approval date December 11, 1990), for this project. The Regional Board has reviewed the Negative Declaration. The below waste discharge requirements are designed to assure against any significant adverse affects on water quality.

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

A. Discharge Specifications

- 1. The treatment or disposal of wastes at this facility shall not cause pollution or nuisance as defined in Sections 13050(1) and 13050(m) of Division 7 of the California Water Code.
- 2. No wastewater other than car wash and domestic wastewater shall be discharged into the wastewater disposal facilities.
- 3. Wastewater shall be discharged only into the sewage disposal system described in Finding No. 2 and No. 3, above.
- 4. Wastewater which has a Total Dissolved Solids concentration (TDS) value greater than 1000 mg/L shall be discharged only to an appropriate waste management facility as approved by the Regional Board's Executive Officer.
- 5. Wastewater discharged subsurface shall be retained underground with no surfacing.
- 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.
- 7. Septic tank and oil and grease intercepter cleanings shall be discharged only by a duly authorized service.
- 8. The total maximum discharge from the car wash shall not exceed 2,500 gallons-per-day.
- 9. The discharger shall not cause degradation of ground water quality.
- 10. There shall be no surface flow of wastewater away from the discharge facilities.
- 11. Domestic sewage shall not be combined with the discharged wastewater described in Finding No. 2 above.

B. Discharge Prohibitions

1. The discharge of hazardous waste at this facility is prohibited.

C. Discharge Provisions

- 1. Sufficient land area shall be reserved for possible future 100 percent replacement of the seepage pits, until such time as this car wash facility is connected to a municipal sewerage system.
- 2. The discharger shall comply with "Monitoring and Reporting Program No. 92-047", and future revisions thereto, as specified by the Regional Board's Executive Officer.
- 3. The discharger shall maintain a copy of this Board Order at the facility and shall be made available at all times to site operating personnel.
- 4. Prior to any modifications in this facility which would result in material change in the quality or quantity of wastewater treated or discharged, or any material change in the location of discharge, the discharger shall report all pertinent information in writing to the Regional Board; and obtain revised requirements before any modifications are implemented.
- 5. Prior to any change in ownership or management of this facility, the discharger shall transmit a copy of this Board Order to the succeeding owner/operator, and forward a copy of the transmittal letter to the Regional Board.
- 6. The Regional Board shall be notified immediately of any failure of the wastewater disposal facilities. Such failure shall be promptly corrected in accordance with the requirements of this Board Order.
- 7. The discharger shall maintain legible records on the volume and type of wastewater discharged at this facility.
- 8. The concentrations of volatile organics constituents in the discharged wastewater shall not exceed the State Drinking Water Standards or Action levels. Violation of said limits shall be reported immediately to the Regional Board. The discharger shall submit a cleanup proposal within two weeks. The discharger shall initiate cleanup work immediately upon approval of the Regional Board's Executive Officer. Upon completion, the Regional Board's Executive Officer shall be notified of the results of said work.

I, Philip A. Gruenberg, 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 September 16, 1992.

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CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD COLORADO RIVER BASIN REGION

MONITORING AND REPORTING PROGRAM NO. 92-047 FOR

NEIL R. ANNENBERG, OWNER
PALMS CHEVRON AND RETAIL CENTER
Desert Hot Springs - Riverside County

Location of Discharge: Portion of the NW4, NE4 of Section 6, T3S, R5E, SBB&M

MONITORING

- A. The discharger shall submit an annual status report on the following:
 - 1. Estimate of the total maximum daily flow of wastewater discharged to the car wash disposal system (seepage pit system).
 - 2. Estimate of the total maximum daily flow of wastewater discharged to the septic tank/seepage pit system.
 - 3. List any proposed changes in the disposal facilities during the upcoming year.
 - 4. Report any surfacing of wastewater or other failures in the system during the past year.
 - 4. The car wash seepage pit disposal system shall be sampled quarterly during March, June, September and December. The samples shall be analyzed for the following:

Parameters and Constituent		<u>Unit</u>	Type of <u>Sample</u>	Reporting <u>Frequency</u>
a.	Total Dissolved Solids	${ m mg/L^1}$	Grab	Quarterly
Ъ.	Volatile Organics (EPA Methods 601 and 602)	μ g/ $ m L^2$	Grab	Quarterly
c.	Volume of car wash wastewater during quarter	Gallons		Quarterly

5. The seepage pit disposal system for the Retail Center shall be sampled for the above constituents annually.

The collection, preservation and holding times of all samples shall be in accordance with EPA approved procedures.

¹ mg/L : Milligram per Liter

 $^{^{2}}$ μ g/L : Microgram per Liter

REPORTING

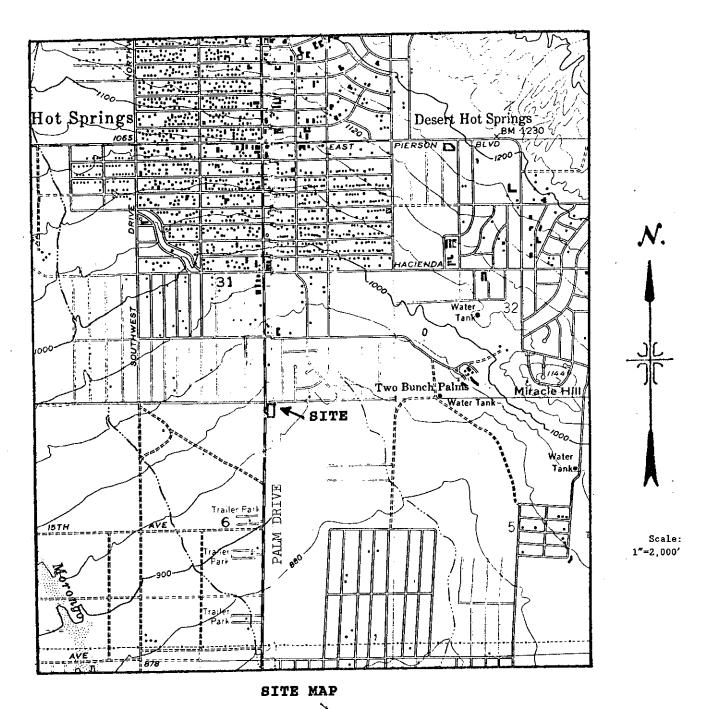
- 1. Quarterly monitoring reports shall be submitted to the Regional Board by January 15, April 15, July 15, and October 15 of each year. Annual monitoring reports shall be submitted by January 15 of each year.
- 2. The discharger shall arrange the data in tabular form so that the specified information is readily discernible. The data shall be summarized in such a manner as to clearly illustrate whether the waste discharge facilities are operating in compliance with the waste discharge requirements.
- 3. Submit monitoring reports to:

California Regional Water Quality Control Board Colorado River Basin Region 72-720 Fred Waring Drive, Suite 100 Palm Desert, CA 92260

ORDERED BY:

September 16, 1992

Date



NEIL R. ANNENBERG, OWNER

PALMS CHEVRON AND RETAIL CENTER

Desert Hot Springs - Riverside County

Portion of NW4, NE4 of Section 6, T3S, R5S, SBB&M

USGS Desert Hot Springs and Seven Palms Valley

7.5 min. Topographic Map

Board Order No. 92-047

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ATTACHMENT A

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PRELIMINARY WASTEWATER DISPOSAL FACILITIES SKETCH NEIL R. ANNENBERG, OWNER PALMS CHEVRON CAR WASH AND RETAIL CENTER Desert Hot Springs - Riverside County

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