

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
COLORADO RIVER BASIN REGION

CLEANUP AND ABATEMENT ORDER NO. 90-030
AGAINST
CHEVRON U.S.A., INC.
Coachella - Riverside County

The Executive Officer of the California Regional Water Quality Control Board, Colorado River Basin Region, finds that:

1. Chevron U.S.A., Inc. (hereinafter referred to as the discharger), 1300 South Beach Boulevard, La Habra, California, 90631, is the owner of Chevron Station #9-2447, located at Harrison Street, Coachella, California 92236.
2. The Regional Board received an Underground Storage Tank Unauthorized Release Report on February 14, 1989 indicating that Gasoline had leaked from the underground storage tank at the subject facility, resulting in soil and ground water contamination.
3. This Regional Board has entered into an agreement with the County of Riverside, Department of Health, Environmental Health Services Division, Hazardous Materials Management Branch (RCDOH) to give them lead agency status in overseeing the remediation of contaminated sites resulting from the unauthorized release of hazardous substances from underground storage tanks in Riverside County.
4. By letter dated February 14, 1989, the discharger was requested by the RCDOH to conduct a subsurface investigation to determine the extent of soil and ground water contamination at the subject facility.
5. On May 28, 1989 the Regional Board received a report from the discharger, prepared by Groundwater Technology, Inc. and dated June 1989, which contains the results of a preliminary investigation at the subject site. The report includes data from the drilling and sampling of eight monitoring wells installed during the investigation. This data indicates that phase separated hydrocarbons exist in four of the wells, and dissolved phase total petroleum hydrocarbons (TPH) are present in concentration levels from 3 to 15,000 parts per billion (ppb). Benzene concentrations range from non-detectable (ND) to 2,200 ppb.
6. On August 16, 1989 the Regional Board received a technical report from the discharger, dated July 7, 1989, which outlines the proposed process by which floating product and dissolved contaminants will be recovered from two existing wells. By letter dated July 17, 1989 the RCDOH notified the discharger and the Regional Board that they consider the proposed interim remediation plan acceptable.
7. The discharger has caused or permitted the discharge of waste or wastewater into the waters of the State and created a condition of pollution.

8. Section 13304 of the California Water Code states, in part, that:

"Any person...who has caused or permitted...any waste to be discharged or deposited where it is, or probably will be, discharged into the waters of the State and creates, or threatens to create, a condition of pollution or nuisance, shall upon order of the regional board cleanup such waste or abate the effects thereof, or, in the case of threatened pollution or nuisance, take other necessary remedial action."

9. The Water Quality Control Plan for the Colorado River Basin Region of California designates the beneficial uses of ground and surface waters in this Region.

9. The beneficial uses of ground waters in the Coachella Hydrologic Subunit are:

- a. Municipal supply (MUN)
- b. Industrial supply (IND)
- c. Agricultural supply (AGR)

10. Contamination of the ground water with gasoline would significantly impair the beneficial uses of the ground water.

11. This enforcement action is exempt from the California Environmental Quality Act pursuant to Section 15308 and 15321, Chapter 3, Title 14 of the California Code of Regulations.

IT IS HEREBY ORDERED, that pursuant to Section 13304 of Division 7 of the California Water Code, the discharger shall comply with the following:

- 1. Cleanup and abate the effects of the discharge of gasoline.
- 2. Submit to the Regional Board by September 1, 1990, a technical report containing the results of a complete subsurface investigation, as requested by the RCDOH by letter dated February 14, 1990.
- 3. Within two weeks of submittal of the technical report, submit a cleanup proposal including the recovery of the free product in and above the ground water, and extraction of the contaminated ground water.

ORDERED BY: Phil G. Lemaire
Executive Officer

6-20-90

Date

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
COLORADO RIVER BASIN

MONITORING AND REPORTING PROGRAM NO. 90-030
FOR
CHEVRON U.S.A., INC.
OWNER OF CHEVRON STATION #9-2447

Location of discharge: Coachella - Riverside County

The discharger shall report to the Regional Board concerning the following:

MONITORING

1. Prior to, and after treatment, extracted ground water shall be monitored for flow, total petroleum hydrocarbons (TPH), benzene, toluene, xylene(s), and ethylbenzene (BTXE).
 - A. Once after 4 hours of continuous operation.
 - B. Once after 1 week of continuous operation.
 - C. Once after 4 weeks of continuous operation.
 - D. Once per month for the first 5 months thereafter.
 - E. Quarterly, unless otherwise recommended by consultant.

REPORTING

1. Monthly monitoring reports shall be submitted to the Regional Board by the 15th day of the succeeding month for the first six months. Thereafter, the monitoring data shall be submitted quarterly by January 15th, April 15th, July 15th, and October 15th.
2. 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:

Phil Greenberg
Executive Officer

6-20-90
Date