

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

**CLEANUP AND ABATEMENT ORDER NO. 88-133
AGAINST
CITY OF NEEDLES
Needles - San Bernardino County**

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

1. The City of Needles (hereinafter referred to as the discharger), P. O. Box 887, 1111 Bailey Avenue, Needles, California, 92363, is the owner of the Needles Golf Course, located on River Road, Needles, California, 92363.
2. By letter dated May 11, 1987, the County of San Bernardino Department of Environmental Health Services (DEHS) requested the discharger to conduct a remedial soils investigation of the contamination, and submit the results in a technical report within 90 days.
3. An Underground Storage Tank Unauthorized Release Report was received in this office on May 18, 1987 which indicated a piping leak was detected upon removal of an underground fuel tank at the Needles Golf Course. A copy of laboratory analyses accompanied the report indicating levels of total petroleum hydrocarbons to be up to 11,332 mg/kg in soil samples obtained from the tank excavation.
4. The County of San Bernardino DEHS informed this Regional Board by letter dated June 24, 1987 that the soil contamination posed a threat to water quality, due to its close proximity to the shallow ground water.
5. The Regional Board staff determined that the gasoline contamination presents a threat to the quality of the ground water.
6. By letter dated July 21, 1987 the discharger was requested to submit a technical report containing the results of a subsurface investigation of the contamination in the soil and ground water. The report was to be submitted by September 15, 1987.
7. By letter dated December 14, 1987 the discharger was granted a time extension to January 15, 1988 for submittal of said technical report.
8. A letter dated March 7, 1988 was received from the discharger which requested an additional time extension to June 30, 1988, due to the unsuccessful attempts at obtaining ground water samples.
9. By letter dated March 18, 1988 the discharger was granted a time extension to June 30, 1988.
10. On August 10, 1988 the Regional Board received a report from the discharger which contains ground water sampling results, a sketch of the monitoring well locations, and well logs. The report indicates concentration levels of benzene in the ground water of up to 17,000 mg/l (GC#5). Levels in five of seven monitoring wells exceeded State Action Levels for benzene.

11. The discharger has caused or permitted the discharge of waste into the waters of the State and created a condition of pollution.
12. 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."
13. The Water Quality Control Plan for the Colorado River Basin Region identifies the beneficial uses of the ground water in the Piute Hydrologic Unit as:
 - a. Municipal
 - b. Industrial
 - c. Agricultural
14. Contamination of the ground water with gasoline would significantly impair the beneficial uses of the ground water.
15. This enforcement action is exempt from the California Environmental Quality Act pursuant to Sections 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 comply with the following:

1. Clean up or abate the effects of the discharge of gasoline in the soil and ground water at the Needles Golf Course, Needles, California.
2. Submit to the Regional Board by October 31, 1988 a technical report containing the results of the complete subsurface investigation, as requested in the Regional Board letter dated July 21, 1987.
3. Within two weeks of submittal of the technical report, submit a cleanup proposal including the recovery of free product in the ground water, and extraction of the contaminated ground water.

ORDERED BY:

Arthur Levajian
Executive Officer

September 4, 1988
Date