

**CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
LAHONTAN REGION**

MEETING OF APRIL 11 AND 12, 2001

Lancaster

ITEM: 4

SUBJECT: **RESCISSION OF WASTE DISCHARGE REQUIREMENTS
FOR AIR FORCE PLANT 42 WASTEWATER
TREATMENT PLANT, PALMDALE, LOS ANGELES
COUNTY**

CHRONOLOGY:	<u>Date</u>	<u>Action</u>
	September 16, 1982	Board Order No. 6-82-107 Adopted
	May 19, 1994	Revised Board Order No. 6-94-51 Adopted

ISSUE: None.

DISCUSSION: Air Force Plant 42 recently decommissioned its Wastewater Treatment Plant (WTP) following connection to Los Angeles County Sanitation District #14. As part of the decommissioning, all structures at the former WTP were demolished and the debris transported off site to an approved disposal facility. As part of the site closure, a site investigation was performed to determine the presence of any hazardous materials in the soil beneath the former structures. Sampling of the soil from beneath the former facility indicates no potential threat to water quality

A recent inspection indicates the site currently exists as level, graded land covered with soil and sparse native grasses and brush. All that remains after the facility demolition are stands of trees in the vicinity of the former clarifiers, digester, and former control house building.

RECOMMENDATION: Adoption of the Order as proposed.

Enclosure: None.

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FACT SHEET

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DISCHARGER NAME: U.S. Air Force

FACILITY/PROJECT TYPE: Air Force Plant 42 Former Wastewater Treatment Plant (WTP)

WDID No.: 6B190702001

LOCATION: In the northern portion of Air Force Plant 42 immediately north of Avenue M between Site 2 Road and Site 3 Road.

TYPE OF WASTE: Domestic waste water

PROGRAM: Non-Chapter 15

TREATMENT AND DISPOSAL FACILITIES: The key elements of the former WTP included a monitoring station, chlorination facilities, four percolation ponds, four oxidation ponds, a digester, two clarifiers, and sludge drying beds. These have all been demolished.

SLUDGE DISPOSAL: All sludge has been transported off site to an approved disposal facility.

PRESENT DESIGN FLOW: None

RECEIVING WATERS: Ground water of the Antelope Hydrologic Unit of the Lancaster Hydrologic Area

BENEFICIAL USES: Municipal and domestic supply, agricultural supply, industrial service supply, and fresh water replenishment.

CEQA COMPLIANCE: Existing facility, exempt under Section 21000 et seq., Title 14, California Code of Regulations, Section 15321

LANDOWNER: U.S. Air Force

LAND CONTROLLED BY: U.S. Air Force