

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
CENTRAL VALLEY REGION

RESOLUTION NO. R5-2005-0151

AMENDING WASTE DISCHARGE REQUIREMENTS ORDER NO. R5-2003-0065  
NPDES NO. CA0078093  
FOR  
DEPARTMENT OF CORRECTIONS  
DEUEL VOCATIONAL INSTITUTION  
SAN JOAQUIN COUNTY

The California Regional Water Quality Control Board, Central Valley Region (hereafter Regional Board), finds:

1. On 25 April 2003, the Regional Board adopted Waste Discharge Requirements (WDRs) Order No. R5-2003-0065, NPDES No. CA0078093, prescribing waste discharge requirements and monitoring and reporting program for the Department of Corrections, Deuel Vocational Institution (hereafter Discharger), San Joaquin County.
2. The Discharger owns and operates a wastewater collection, treatment, and disposal system, and provides sewerage service to Deuel Vocational Institution. The treatment plant is in Section 20, T2S, R6E, MDB&M, on property owned by the State of California's Department of Corrections as shown in Attachment A of the Order. Treated municipal wastewater is discharged into Deuel Drain, a water of the United States, approximately 4 miles east of Tracy, at the point, latitude 37° 45' 02" and longitude 121° 19' 35". Deuel Drain is part of the Sacramento-San Joaquin Delta, and is tributary to Paradise Cut and Old River.
3. In addition to the domestic wastewater discharge, the Discharger also discharges commingled industrial wastes, storm water and contaminated groundwater into Deuel Drain from Outfall 003 and Outfall 004 shown on Attachment A of the Order.
4. The monitoring and reporting program of Waste Discharge Requirements Order No. R5-2003-0065 requires, in part, the Discharger to monitor wastewater treatment plant influent, wastewater treatment plant effluent, industrial Outfall 003 and 004 discharges, and receiving water.
5. On 1 June 2005, the Discharger submitted a request to reduce the monitoring frequency for wastewater treatment plant influent, wastewater treatment effluent, industrial Outfalls 003 and 004, and receiving water stations R-1A and R-1B, consistent with other dischargers in the region.
6. The Discharger's request for a reduction in monitoring frequency, does not relax effluent discharge limitations and thereby complies with sections 402(o)(2) (33 U.S.C. section 1342(o)(2)) and 303(d)(4) (33 U.S.C. section 1313(d)(4)) of the Clean Water Act (CWA) and federal regulations at 40 CFR section 122.44(l) that prohibit backsliding in NPDES permits.
7. In addition, Finding 39 of WDRs Order No. R5-2003-0065 states in part the WDRs "...shall take effect 50 days following permit adoption (effective 25 April 2003)..." Finding 39 contains a

typographical error and properly should have stated in part “...shall take effect 50 days following permit adoption (effective 14 June 2003)...”

8. The action to adopt or amend an NPDES permit is exempt from the provisions of Chapter 3 of the California Environmental Quality Act (CEQA) (Public Resources Code section 21000, et seq.), requiring preparation of an environmental impact report or negative declaration in accordance with Section 13389 of the California Water Code.
9. The Regional Board has notified the Discharger and interested agencies and persons of its intent to amend waste discharge requirements for this discharge and has provided them with an opportunity for a public hearing and an opportunity to submit their written views and recommendations.
10. The Regional Board, in a public meeting, heard and considered all comments pertaining to the discharge.
11. This Order shall amend WDR Order No. R5-2003-0065, NPDES No. CA0078093, pursuant to Section 402 of the CWA (33 U.S.C. section 1342), and amendments thereto, and shall take effect upon the date of hearing, provided EPA has no objections.

**IT IS HEREBY ORDERED** that Waste Discharge Requirements Order No. R5-2003-0065 is amended solely to modify sampling requirements, and to correct a typographical error in Finding 39. The Department of Corrections, Deuel Vocational Institution, its agents, successors and assigns, in order to meet the provisions contained in Division 7 of the California Water Code and regulations adopted thereunder, and the provisions of the Clean Water Act and regulations and guidelines adopted thereunder, shall comply with the amended Waste Discharge Requirements Order No. R5-2003-0065:

1. Influent monitoring is amended as follows: reduce the sampling frequency from daily to weekly for influent pH and temperature; reduce the frequency from daily to twice weekly for BOD<sub>5</sub> and total suspended solids; and delete nitrate from the list of constituents. A footnote is added stating that composite samples shall be flow proportioned.
2. Effluent monitoring from wastewater treatment plant Outfall 001 is amended as follows: reduce the sampling frequency from daily to twice weekly for BOD<sub>5</sub> and total suspended solids; from daily to weekly for electrical conductivity and total coliform organisms; from weekly to monthly for total dissolved solids; from weekly to quarterly for acute toxicity; from monthly to quarterly for volatile organics; and from quarterly to annually for standard minerals. A footnote is added stating that composite samples shall be flow proportioned.
3. Effluent monitoring from industrial Outfalls 003 and 004 is amended as follows: reduce the sampling frequency from weekly to monthly for BOD<sub>5</sub>, total coliform organisms, chlorine residual, electrical conductivity and total dissolved solids.

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4. Monitoring from receiving water stations R-1A and R-2A is amended as follows: reduce from weekly to twice monthly for dissolved oxygen, pH, turbidity, temperature, electrical conductivity, fecal coliform organisms, and chlorine residual; from quarterly to annually for standard minerals and radionuclides.
5. Finding 39 is amended to read in part “...*shall take effect 50 days following permit adoption (effective 14 June 2003)*...”

I, THOMAS R. PINKOS, Executive Officer, do hereby certify the foregoing is a full, true, and correct copy of a Resolution adopted by the California Regional Water Quality Control Board, Central Valley Region, on 21 October 2005.

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THOMAS R. PINKOS, Executive Officer