State of California CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD LOS ANGELES REGION

ORDER NO. 97-125

(AMENDING ORDER NO. <u>96-042</u>) NPDES NO. CA0053597

WASTE DISCHARGE REQUIREMENTS FOR CAMARILLO SANITARY DISTRICT (Water Reclamation Plant)

The California Regional Water Quality Control Board (RWQCB), Los Angeles Region (Regional Board), finds:

- 1. Camarillo Sanitary District (CSD) discharges municipal and industrial wastewater from its Water Reclamation Plant, a secondary wastewater treatment plant located at 150 East Howard Road, Camarillo, under waste discharge requirements contained in Order No. 96-042 (NPDES No. CA0053597), adopted by this Regional Board on June 10, 1996. This Order serves as a permit under the National Pollutant Discharge Elimination System (NPDES No. CA0053597).
- 2. By a letter dated August 5, 1997, the Discharger requested that the Regional Board modify their NPDES permit to reflect the change in solids disposal location and to incorporate provisions from Resolution No. 97-10, Support for Watershed Management in the Calleguas Creek Watershed.
- 3. This revision of waste discharge requirements for this discharge is exempt from the provisions of Chapter 3 (commencing with Section 21100) of Division 13 of the Public Resources Code (California Environmental Quality Act) in accordance with Water Code Section 13389.

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 to submit their written views and recommendations.

The Regional Board, in a public hearing, heard and considered all comments pertaining to the tentative revised requirements.

This Order shall serve as a National Pollutant Discharge Elimination System permit pursuant to Section 402 of the Federal Clean Water Act or amendments thereto, and shall take effect at the end of ten days from the date of its adoption, provided the Regional Administrator, USEPA, has no objections.

IT IS HEREBY ORDERED that Order No. 96-042, adopted by this Board on June 10, 1996, is hereby amended as follows:

1. Finding number 3, on page 1 of Order No. 96-042, shall read as follows:

CSD, located at 150 East Howard Road, Camarillo, California, is a secondary wastewater treatment plant with a design capacity of 6.75 million gallons per day (mgd). Treatment consists of comminution, primary sedimentation, activated sludge treatment, secondary clarification, chlorination and dechlorination. Primary sludge is anaerobically digested and waste activated sludge is thickened and aerobically digested. Sewage solids separated from the wastewater are dried in sludge drying beds and transported off site.

As of September 1997, the majority of the dried sludge will either be trucked to Buttonwillow or to Wasco, California, for land application at Buttonwillow Land and Cattle, Co. or River Island Farms, respectively. A small fraction of the dried sludge may be disposed of at a nearby landfill.

2. Finding number 13, on page 3 of Order No. 96-042, shall read as follows:

The Discharger shall undertake a Watershed Characterization Study, with other stakeholders, to support the development of a site specific ammonia objective for the receiving waters as an alternative to meeting the Basin Plan ammonia objective which becomes effective June 13, 2002. Due to the chemical interrelationship among nitrogen species, in particular, ammonia, Nitrate-N, and Nitrite-N, the study may also include, among other tasks, the evaluation of site specific management approaches for Nitrate-N and Nitrite-N. Such a study shall be completed by July 1, 2002, and shall:

- (i) characterize the Calleguas Creek Watershed (CCWS) system so as to lead to water quality objectives for ammonia that will protect freshwater aquatic life that is reasonably sustainable in the CCWS ecosystem, and lead to Nitrate-N and Nitrite-N management techniques that will protect groundwater basins identified as drinking water sources, and
- (ii) based upon these site specific water quality objectives, develop recommendations for cost-effective solutions to attain these objectives, which may include: wastewater treatment plant upgrades, alternative treatment technologies, or alternative management strategies.

Agreements for alternatives to meet the ammonia objective, such as a site specific objective, must be incorporated into the permit by June 13, 2002.

- 3. Footnote number 11, on page 8 of Order No.96-042, shall read:
 - 11/ Relief from compliance with this limitation is subject to conditions set forth in Regional Board Resolution No. 97-10, Support for Watershed Management in the Calleguas Creek Watershed, adopted on April 7, 1997. In order to be eligible for relief, the Discharger must meet the conditions set forth in the aforementioned Resolution.
- 4. Receiving Water Limitation number 13, on page 11 of Order No. 96-042, shall read:

In order to protect aquatic life, ammonia in receiving water shall not exceed concentrations specified in Tables 3-2 and 3-4 of the Basin Plan (Attachment 2) as a result of the wastes discharged, $\frac{11}{2}$ subject to the following conditions:

The Discharger will have up to 8 years following the adoption of the Basin Plan (i) to make the necessary adjustments/improvements to meet these objectives; or (ii) to conduct studies leading to an approved, less restrictive, site specific objective for ammonia.

- 5. The Expiration date, and all other Limitations, Requirements, and Provisions of Order No. 96-042 are unchanged and shall remain in full force and effect.
- I, Dennis A. Dickerson, Executive Officer, do hereby certify that the foregoing is a full, true and correct copy of an Order adopted by the California Regional Water Quality Control Board, Los Angeles Region on September 29, 1997.

DENNIS A. DICKERSON

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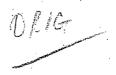
Executive Officer

/ AVC-A



Cal/EPA

October 3, 1997





Pete Wilson

Los Angeles Regional Water Quality Control Board

101 Centre Plaza Dr. Monterey Park, CA 91754-2156 (213) 266-7500 FAX (213) 266-7600 Mr. Douglas Frost Sanitary Superintendent Camarillo Sanitary District P. O. Box 37 Camarillo, CA 93011

ADOPTED REVISED WASTE DISCHARGE REQUIREMENTS - CAMARILLO SANITARY DISTRICT, WATER RECLAMATION PLANT (NPDES Permit No. CA0053597, CI No. 1278)

Our letter dated August 22, 1997, transmitted tentative revised Waste Discharge Requirements for your discharge of treated municipal and industrial wastewater into Conejo Creek.

Pursuant to Division 7 of the California Water Code, this Regional Board at a public hearing held on September 29, 1997, reviewed the tentative requirements, considered all factors in the case, and adopted Order No. 97-125 (copy attached) relative to this waste discharge. This Order serves as a revision to a permit under the National Pollutant Discharge Elimination System (NPDES). The Expiration date, and all other Limitations, Requirements, and Provisions of Order No. 96-042 are unchanged and shall remain in full force and effect.

When submitting monitoring or technical reports to the Regional Board, as required by your "Monitoring and Reporting Program", please send them <u>ATTN: Data and Information Management Unit</u> and include a reference to "Compliance File No. 1278", which will assure that the reports are directed to the appropriate file and staff. Also, please do not combine other reports with your monitoring reports. Submit each type of report as a separate document.

As the Board adopted the tentative requirements with a minor change, we are sending the final copy to everyone on the mailing list.

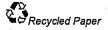
If you have any questions, please contact Veronica Cuevas-Alpuche at (213) 266-7595 or Mark Pumford at (213) 266-7596.

DENNIS A. DICKERSON

Executive Officer

Enclosure(s)

cc: See attached mailing list



MAILING LIST

Environmental Protection Agency, Region 9, Permits Branch (WTR-5) NOAA, National Marine Fisheries Service Department of Interior, U.S. Fish and Wildlife Service Mr. Jim Kassel, Division of Water Quality, State Water Resources Control Board Mr. Jorge Leon, Office of Chief Counsel, State Water Resources Control Board Department of Fish and Game, Region 5 California State Parks and Recreation California Coastal Commission, South Coast Region Ventura County Planning Commission Ventura County Department of Environmental Health Ventura County Department Health Services Ventura County Department of Public Works, Flood Control and Drainage Ventura Regional Sanitation District Camrosa Water District Calleguas Municipal Water District Camarillo Sanitary District, P.O. Box 37, Camarillo, CA 93010, ATTN: Robert Westdyke, Assistant District Manager