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

TIME SCHEDULE ORDER NO. R4-2003-0157

REQUIRING THE CAMROSA WATER DISTRICT TO UNDERTAKE ACTIONS TO COMPLY WITH REQUIREMENTS PRESCRIBED IN ORDER NUMBER R4-2003-0156 (CAMROSA WATER RECLAMATION PLANT) (NPDES PERMIT NO. CA0059501)

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

- 1. Camrosa Water District (hereafter CWD or Discharger) own and operate the Camrosa Water Reclamation Facility (hereafter CWRF or Plant) located on 1900 Lewis Road, Camarillo, California.
- CWRF is a tertiary wastewater treatment plant upgraded in 1997. CWD discharges waste from the CWRF under Waste Discharge Requirements (WDRs) contained in Order No. R4-2003-0156, adopted by this Regional Board on December 4, 2003. Order No. R4-2003-0156 serves as the National Pollutant Discharge Elimination System (NPDES) permit (NPDES No. CA0059501).
- NPDES Order No. R4-2003-0156 prescribes effluent limitation for chloride. Review of monitoring data showed exceedance for this pollutant for Waste Load Allocation (WLA) prescribed in TMDL.

The following table contains the final limit in Order No. R4-2003-0156 for chloride.

Constituent	<u>Units</u>	Daily Maximum ¹
Chloride	lbs/day ²	1500 ³

- 1 The daily maximum effluent concentration limit shall apply to both flow-weighted 24-hour composite samples and grab samples, as specified in the Monitoring and Reporting Program, Attachment T.
- 2 The mass-based limit is based on the average annual NPDES flow of 1.5 mgd and does not apply during storm events.
- 3 This is the waste load allocation (WLA) under routine and draught conditions, according to the Chloride TMDL promulgated by USEPA on March 22, 2002.
- 4. The Discharger cannot achieve immediate compliance with the requirements of chloride in Order No. R4-2003-0156. Therefore, this Order requires the Discharger to undertake actions to comply with the requirements.

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- 5. On March 22, 2002, the consent decree deadline for the establishment of a chloride TMDL, USEPA Region 9 established the Calleguas Creek Total Maximum Daily Load for chloride. Subsequently, on October 17, 2002, the State Board adopted Order WQO 2002-0017, in the matter of the petition of the City of Simi Valley, City of Thousand Oaks, Camarillo Sanitary District, Camrosa Water District, and Ventura County Waterworks District No. 1, which provided a stay, maintaining the 190 mg/L chloride interim effluent limitation of prior Regional Board resolutions and contained in the existing NPDES permits (Order No. 2000-09 for the CWRF), for the aforementioned POTWs. Following the adoption of NPDES Order No. R4-2003-156, and concurrent rescission of Order No. 2000-09, the Discharger may file a stipulation for Future Order Issuing Stay, which would modify Order No. 2003-0156. Consistent with the State Board's stay, upon expiration of the stay, the accompanying Order or its successors may be reopened and modified to include appropriate final effluent limits for chloride.
- 6. To achieve compliance with the effluent limitation for chloride, the Discharger may modify or improve the treatment system; and/or conduct Pollution Prevention Program (PPP) and a Pollution Control Plan for this pollutant. California Water Code (CWC) section 13300 allows the Discharger "to submit for approval by the board, with such modifications as [the board] may deem necessary, a detailed time schedule of specific actions the Discharger shall take in order to correct or prevent a violation of requirements".
- 7. Water Code section 13385 requires the Discharger to submit workplan specifying actions that the Discharger will take in order to prevent the violations of the applicable effluent limitation for this pollutant. Further, the limitation covered by this Time Schedule Order (TSO) is necessary, and new control measures may be necessary to comply with the limitation. The appropriate control measures can not be put into operation within 50 days.
- 8. The Regional Board has notified the Discharger, interested agencies and persons, of its intent to issue a Time Schedule Order concerning violations or threatened violations of waste discharge requirements.
- 9. The Board, at a public hearing, heard and considered all testimony pertinent to this matter. All Orders referred to above and records of hearings and testimony therein are included herein by reference.
- 10. Exceedances of the final effluent NPDES limit for chloride is not subject to CWC Section 13385 subdivisions (h) and (i) as long as the Discharger complies with all of the requirements of the TSO; does not exceed the interim limits; and, meets requirements A through D of CWC Section 13385(j)(3).
- 11. This TSO allows the Discharger to achieve full compliance with permit limit prescribed in NPDES Order No. R4-2003-0156 for chloride by November 10, 2008, and prescribes interim limit for this pollutant for the CWRF until the compliance date for the final limit.

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- 12. This enforcement action by a regulatory agency is exempt from the provisions of the California Environmental Quality Act (Public Resources, Code, Section 2100 et seq.) in accordance with Title 14, California Code of Regulations, Chapter 3, Section 15321.
- 13. Pursuant to California Water Code section 13320, any aggrieved party may seek review of this Order by filing a petition with the State Board. A petition must be sent to the State Water Resources Control Board, P.O. Box 100, Sacramento, California, 95812, within 30 days of adoption of this Order.

IT IS HEREBY ORDERED that, pursuant to the California Water Code section 13300, the Camrosa Water District, as owner of the Camrosa Water Reclamation Facility, shall immediately comply with the following interim effluent limit and requirements:

1. Interim Effluent Limit:

Constituent	Units	Daily Maximum
Chloride	mg/L	190 ¹

- 1 The daily maximum effluent limit is based on existing interim limit adopted by State Board on October 17, 2002, Order WQO 2002-0017.
- 2. Submit by February 4, 2004, for Executive Officer approval, a work plan which contains the following tasks (with a timeline) to achieve the chloride objective:

Task

- i. Chloride Pollution Prevention Plan
- ii. Chloride Pollution Control Plan
- iii. Implementation of Chloride Control Measures
- iv. Achievement date for full compliance with chloride limitation
- 3. Necessary modifications and or upgrade shall be made to the treatment plant to achieve compliance. Report of completion of such modifications to achieve compliance shall be submitted to the Board within 120 days from the adoption of this Order, pursuant to CWC section 13263.3.
- 4. Achieve full compliance with the limitation in NPDES Order No. R4-2003-0156 for chloride by November 10, 2008.
- 5. Submit quarterly progress reports of efforts towards compliance with the final effluent limit to include, but not limited to:

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- a. Status of any plant modification activities; and/or
- b. Status of the improvement of a PPP.

Progress reports shall be submitted by the fifteenth day of the first month following the reporting quarter (January 15, April 15, July 15 and October 15). The first progress report shall be received at the Regional Board by July 15, 2004, and will cover the months of April 2004 through June 2004. The first progress report shall also include an update on the status of the PPP.

- 6. If CWD fails to comply with any provisions of this Order, the Executive Officer may issue an Administrative Civil Liability Complaint pursuant to California Water Code section 13323. The Regional Board may also refer the case to the Attorney General for injunctive and civil monetary remedies, pursuant to California Water Code sections 13331 and 13385.
- 7. All other limitations, provisions and requirements of Order No. R4-2003-0156 not in conflict with this Order are in full force and effect.

I, Dennis 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 December 4, 2003.

Dennis A. Dickerson Executive Officer