

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

ORDER NO. 98 - 027

**AMENDING CHLORIDE REQUIREMENT
for**

1. COUNTY SANITATION DISTRICTS OF LOS ANGELES COUNTY -
 - . WHITTIER NARROWS WATER RECLAMATION PLANT (WRP) (NPDES NO. CA0053716, ORDER NO. 95-082)
 - . POMONA WRP (NPDES NO. CA0053619, ORDER NO. 95-078)
 - . SAN JOSE CREEK (NPDES NO. CA0053911, ORDER NO. 95-079)
 - . SAUGUS WRP (NPDES NO. CA0054313, ORDER NO. 95-080)
 - . VALENCIA WRP (NPDES NO. CA0054216, ORDER NO. 95-081)
2. CITY OF LOS ANGELES -
 - . GLENDALE WRP (NPDES NO. CA0053953, ORDER NO. 95-075)
 - . DC TILLMAN WRP (NPDES NO. CA0056227, ORDER NO. 91-102)
3. CITY OF BURBANK, DEPARTMENT OF PUBLIC WORKS -
 - . BURBANK WWRP (NPDES NO. CA0055531, ORDER NO. 96-050)
4. CITY OF SIMI VALLEY - SIMI VALLEY WATER QUALITY CONTROL PLANT (NPDES NO. CA0055221, ORDER NO. 96-043 AMENDED BY ORDER NO. 97-122)
5. VENTURA COUNTY WATER WORKS, DISTRICT NO. 1 - MOORPARK WASTEWATER TREATMENT PLANT (WWTP) (NPDES NO. 0063274, ORDER NO. 95-033 AMENDED BY ORDER NO. 98-008)
6. VENTURA COUNTY REGIONAL SANITATION DISTRICT & CAMROSA COUNTY WATER DISTRICT - CAMROSA WWTP (NPDES NO. CA0059501, ORDER NO. 93-053)
7. CITY OF THOUSAND OAKS -
 - . HILL CANYON WWTP (NPDES NO. CA0056294, ORDER NO. 96-044 AMENDED BY ORDER NOS. 97-061 AND 97-123)
 - . OLSEN ROAD WRP (NPDES NO. CA0056359, ORDER NO. 96-045 AMENDED BY ORDER NO. 97-124)
8. CAMARILLO SANITARY DISTRICT - CAMARILLO SANITARY DISTRICT WRP (NPDES NO. CA0053597, ORDER NO. 96-042 AMENDED BY ORDER NO. 97-125)

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

1. The following publicly-owned treatment works (POTWs) discharge municipal and industrial wastes under waste discharge requirements and National Pollutant Discharge Elimination System (NPDES) permits identified below:

<u>Publicly-owned Treatment Plant (NPDES Permit No.)</u>	<u>Discharge Location (Receiving Waters)</u>	<u>Type of Waste (Max. Flow)</u>	<u>Order No. / Adoption Date</u>
County Sanitation Districts of Los Angeles County (CSDLAC) - Whittier Narrows WRP (CA0053716)	301 N. Rosemead Bl. El Monte (Rio Hondo Creek/ San Gabriel River)	Tertiary (15 million gallons per day, mgd)	95-082/6-12-95

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<u>Publicly-owned Treatment Plant (NPDES Permit No.)</u>	<u>Discharge Location (Receiving Waters)</u>	<u>Type of Waste (Max. Flow)</u>	<u>Order No. / Adoption Date</u>
County Sanitation Districts of Los Angeles County - Pomona WRP (CA0053619)	295 Humane Way Pomona (San Jose Creek)	Tertiary (15 mgd)	95-078/6-12-95
County Sanitation Districts of Los Angeles County - San Jose Creek WRP (CA0053911)	1965 S. Workman Mill Mill Road Whittier (San Gabriel River)	Tertiary (100 mgd)	95-079/6-12-95
County Sanitation Districts of Los Angeles County - Saugus WRP (CA0054313)	26200 Springbrook Rd. Saugus (Santa Clara River)	Tertiary (6.5 mgd)	95-081/6-12-95
County Sanitation Districts of Los Angeles County - Valencia WRP (CA0054216)	28185 The Old Road Valencia (Santa Clara River)	Tertiary (12.6 mgd)	95-080/6-12-95
City of Los Angeles - Glendale WRP (CA0053953)	4600 Colorado St. Los Angeles (Los Angeles River)	Tertiary (20 mgd)	95-075/6-12-95
City of Los Angeles - DC Tillman WRP (CA0056227)	6100 Woodley Ave. Los Angeles (Los Angeles River)	Tertiary (80 mgd)	91-102/9-9-91
City of Burbank - Burbank WWRP (CA0055531)	2 W. Chestnut St. Burbank (Los Angeles River)	Tertiary (9 mgd)	96-050/7-15-96
City of Simi Valley - Simi Valley Water Quality Control Facility (CA0055221)	600 W. Los Angeles Ave. Simi Valley (Arroyo Simi)	Tertiary (12.5 mgd)	96-043/6-10-96 amended by 97-122/9-29-97
Ventura County Water Works, District No. 1 - Moorpark Waste-water Treatment Plant (WWTP) (CA0063274)	9550 Los Angeles Ave. Moorpark (Arroyo Las Posas)	Equivalent secondary (1.5 mgd)	95-033/4-3-95 amended by 98-008/1-26-98
Camrosa County Water District & Ventura Regional Sanitation District - Camrosa WWTP (CA0059501)	Lewis Rd. & Potrero Rd. Camarillo (Calleguas Creek)	Equivalent secondary (Overflow, if any)	93-053/9-27-93
City of Thousand Oaks - Hill Canyon WWTP (CA0056294)	9600 Santa Rosa Road Thousand Oaks (North Fork Arroyo Conejo)	Tertiary (10.8 mgd)	96-044/6-10-96 amended by 97-061/5-12-97 & 97-123/9-29-97

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Publicly-owned Treatment Plant (NPDES Permit No.)	Discharge Location (Receiving Waters)	Type of Waste (Max. Flow)	Order No. / Adoption Date
City of Thousand Oaks - Olsen Road WRP (CA0056359)	2025 Olsen Road Thousand Oaks (Arroyo Santa Rosa)	Secondary (0.75 mgd)	96-045/6-10-96 amended by 97-124/9-29-97
Camarillo Sanitary District - Camarillo WRP (CA0053597)	150 E. Howard Road Camarillo (Conejo Creek)	Secondary (6.75 mgd)	96-042/6-10-96 amended by 97-125/9-29-97

2. The effluent limitations for chloride, contained in the existing waste discharge requirements and the NPDES permits for the dischargers identified in the Finding 1 above, were set in accordance with the *Water Quality Control Plan for the Los Angeles Region (Basin Plan)*. However, the drought in the late 1980s increased chloride concentrations in supply waters imported into the Los Angeles Region. This increase, plus salt loading that occurs during beneficial use of supply waters, has made it difficult for many dischargers in the Region to comply with water quality limits for chloride.
3. In 1990, the Regional Board adopted Resolution No. 90-04, *Effects of Drought-Induced Water Supply Changes and Water Conservation Measures on Compliance with Waste Discharge Requirements within the Los Angeles Region*. This resolution, commonly referred to as the *Drought Policy*, was intended to provide short-term and temporary relief to POTWs who were unable to comply with limits for chloride due to the effects of drought on chloride levels in supply waters imported into the Region.
4. Chloride levels in supply waters imported into the Region and in reservoirs are no longer impacted by drought. However, chloride levels in supply waters imported into the Region are generally higher than they were before drought conditions in the late 1980. The high levels of chloride in imported waters appear to be result of intensifying demands for and utilization of water resources in watersheds that are the sources of supply waters. In addition, future droughts may affect levels of chloride in supply waters imported into the Region.
5. In order to develop a long-term solution to the chloride compliance problems stemming from elevated levels of chloride in supply waters imported into the Region, the Region Board, on January 27, 1997, adopted an amendment to the *Basin Plan*, namely Resolution 97-02, *Amendment to the Water Quality Control Plan to incorporate a Policy for Addressing Levels of Chloride in Discharges of Wastewaters*. This amendment was subsequently approved by the State Water Resources Control Board (Resolution 97-94), and by the Office of Administrative Law on January 9, 1998. Resolution 97-02 revises water quality objectives for chloride for certain surface waters. Although the new water quality objectives do not match background levels of chloride, they are set at levels needed to fully protect beneficial uses of the receiving waters.
6. Due to concerns expressed about the potential for future adverse impacts to agricultural resources in Ventura County, water quality objectives for chloride in the Santa Clara River and Calleguas Creek watersheds were not revised. However, to address compliance problems with chloride limits based on existing water quality objectives, the Resolution

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grants a three-year variance for interim relief to existing dischargers identified in Finding 1. At the end of the variance period, the Regional Board may renew the variance or reconsider revisions to water quality objectives for chloride in these watersheds. This determination will depend upon the outcomes of the mutual work between the dischargers, stakeholders, and other interested parties who have commented upon this policy.

7. 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 dischargers and interested agencies and persons of its intent to amend waste discharge requirements for these discharges 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 the requirements for chloride contained in Order Nos. 95-082, 95-078, 95-079, 95-080, 95-081, 95-075, 91-102, 96-050, 96-043 amended by Order No. 97-122, 95-033 amended by Order No. 98-008, 93-53, 96-044 amended by Order Nos. 97-061 and 97-123, 96-045 amended by Order No. 97-124, and 96-042 amended by Order No. 97-125 shall be amended as follows:

1. The requirement for chloride for the discharges from the following facilities shall be amended as follows:

Order Nos.	Publicly-owned Treatment Plants	NPDES Nos.	Chloride Limit (Daily Max., mg/L)
95-082	CSDLAC - Whittier Narrows WRP	CA0053716	180
95-078	CSDLAC - Pomona WRP	CA0053619	180
95-079	CSDLAC - San Jose Creek WRP	CA0053911	180
95-075	City of Los Angeles - Glendale WRP	CA0053953	190
91-102	City of Los Angeles - DC Tillman WRP	CA0056227	190
96-050	City of Burbank - Burbank VWRP	CA0055531	190

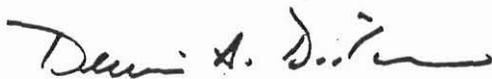
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2. The requirement for chloride for the discharges from the following facilities shall be amended until **January 9, 2001**, as follows:

Order Nos.	Publicly-owned Treatment Plants	NPDES Nos.	Chloride Limit (Daily Max., mg/L)
95-081	CSDLAC - Saugus WRP	CA0054313	190
95-080	CSDLAC - Valencia WRP	CA0054216	190
96-043	City of Simi Valley Water Quality Control Facility	CA0055221	190
95-033	Ventura County Water Works, District No. 1 - Moorpark WWTP	CA0063274	190
93-053	Camrosa County Water District & Ventura Regional Sanitation District - Camrosa WWTP	CA0059501	190
96-044	City of Thousand Oaks - Hill Canyon WWTP	CA0056294	190
96-045	City of Thousand Oaks - Olsen Road WWTP	CA0056359	190
96-042	Camarillo Sanitary District WRP	CA0053597	190

3. The Expiration date, and all other Limitations, Requirements, and Provisions of Order Nos. 95-082, 95-078, 95-079, 95-075, 91-102, 96-050, 95-080, 95-081, 96-043 amended by Order No. 97-122, 95-033 amended by Order No. 98-008, 93-53, 96-044 amended by Order Nos. 97-061 and 97-123, 96-045 amended by Order No. 97-124, and 96-042 amended by Order No. 97-125 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 April 13, 1998.



DENNIS A. DICKERSON
 Executive Officer

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