



California Regional Water Quality Control Board

Los Angeles Region



Recipient of the 2001 *Environmental Leadership Award* from Keep California Beautiful

Linda S. Adams
Agency Secretary

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Arnold Schwarzenegger
Governor

September 20, 2006

Mr. Richard A. Nagel, Water Quality Manager
West Basin Municipal Water District
17140 S. Avalon Blvd, Suite 210
Carson, CA 90746-1296

Mr. Youn Sim, Associate Civil Engineer
Los Angeles County Department of Public Works
900 S. Fremont Ave.
Alhambra, CA 91803

Messrs. Nagel and Sim:

AMENDMENT OF WASTE DISCHARGE AND WATER RECYCLING REQUIREMENTS (WDRs/WRRs) FOR WEST COAST BASIN BARRIER PROJECT – EXPANSION PHASE III PROJECT ISSUED TO PROJECT SPONSORS: WEST BASIN MUNICIPAL WATER DISTRICT (DISTRICT) AND LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS (ORDER NO. R4-2006-0069)

On September 30, 2005, attorneys for the Water Replenishment District of Southern California, WaterReuse Association, and County Sanitation Districts of Los Angeles County filed a petition with the State Water Resources Control Board (State Board) challenging the Regional Board's Water Recycling Requirements (WRRs) (Order No. R4-2005-0061) for the Alamitos Barrier Project, adopted by the Regional Board on September 1, 2005. The challenge concerned the single issue of the appropriateness of the Regional Board adopting the California Department of Health Services' Notification Levels (NLs), which are Chemicals of Concerns to the Regional Board, as enforceable effluent limitations in the WRRs.

On April 5, 2006, the State Board issued Order No. WQ-2006-0001 which effectively removed the subject effluent limitations.

Similar effluent limitations were adopted by the Regional Board on January 19, 2006 in the WDRs/WRRs for the West Coast Basin Barrier Project, Order No. R4-2006-0009. On February 23, 2006, attorneys for the West Basin Municipal Water Districts and Los Angeles County Department of Public Works filed a petition with the State Board making a similar challenge to the Regional Board's adoption of NLs as enforceable effluent limitations. The Regional Board, in a letter dated April 11, 2006, requested that the State Board remands Order No. R4-2006-0009 back to the Regional Board in order to modify it to remove the effluent limitations based upon NLs, consistent with State Board Order WQ-2006-0001. By a letter dated May 24, 2006, the State Board remanded back the Order, and the petition was subsequently dismissed.

Therefore, on July 10, 2006, Regional Board staff prepared a tentative amendment to the WDRs/WRRs for the West Basin Water Recycling Plant, which removes the effluent limitations based upon NLs, consistent with State Board Order No. WQ-2006-0001.

Pursuant to Division 7 of the California Water Code, this Regional Board at a public hearing held on September 14, 2006, reviewed the tentative requirements, considered all comments received, and adopted Order R4-2006-0069 (copy enclosed) for your waste discharge. Order No. R4-2006-0069 serves as your WDRs/WRRs.

California Environmental Protection Agency



Our mission is to preserve and enhance the quality of California's water resources for the benefit of present and future generations.

Enclosed are copies of the following:

1. Amended Board Order
2. Figures P1 to P5
3. Attachments A-1 to A-10 (amended Attachment A-8)
4. Amended Monitoring and Reporting Program (Attachment T)
5. Standard Provisions and General Monitoring and Reporting Requirements (Attachment W)

Please note that a major change of this Amendment is the minimum frequency of analysis for Chemicals with NLs from quarterly to monthly for effluent and from semiannually to monthly for groundwater. If after four months of monthly monitoring, a chemical is detected below its respective NL, then the monitoring frequency is decreased according to the monitoring provisions. If a chemical is detected above the respective NL, then the monitoring frequency reverts back to monthly, chemical by chemical, not the entire suite of chemicals. If out of the entire list there is one chemical which is over the NL, the District is expected to monitor that one chemical monthly until it clears, and the District is not expected to analyze for all NL's monthly. However, the District probably is aware that when the lab runs one priority pollutant, they generally run all of them, and that data **must** be reported to the Regional Board. In addition, the District is also expected to determine the source of the "exceedance" and take corrective action.

You are required to implement the *Monitoring and Reporting Program (MRP)* on the effective date of Order No. R4-2006-0069. The dates that the monitoring and annual reports must be received at the Regional Board Office are specified in the *MRP*. Please submit all monitoring reports and annual reports to the Regional Board, Attn: Information Technology Unit. When submitting monitoring, technical reports, or any correspondence regarding the discharge under Order No. R4-2006-0069 to the Regional Board, please include a reference to our *Compliance File No. CI-7485* to assure that the reports are directed to the appropriate staff and file. Please do not combine your discharge monitoring reports with other reports. Submit each type of report as a separate document.

The complete Amendment will be sent only to the Project Sponsors. However, these documents are available on the Regional Board' website for review. The Regional Board's web address is www.waterboards.ca.gov/losangeles/.

If you have any questions, please contact me at (213) 576-6605 or Don Tsai at (213) 576-6665.

Sincerely,

ORIGINAL SIGNED BY

Jonathan S. Bishop
Executive Officer

Enclosures

cc: See attached mailing list

MAILING LIST

Environmental Protection Agency, Region IX, Clean Water Act Standards and Permits (WTR-5)
U.S. Army Corp of Engineers
NOAA, National Maritime Fisheries Service
U.S. Fish and Wildlife Service, Division of Ecological Services
State Water Resources Control Board, Office of Chief Counsel - Michael Levy
State Water Resources Control Board, Division of Water Quality – Phil Isorena
California Department of Fish and Game, Region 5
California Department of Fish and Game, Marine Resources Region
California Department of Health Services, Environmental Management Branch
California Department of Health Services, Drinking Water Branch – Kurt Souza
California Coastal Commission, South Coast Region
Santa Monica Bay Restoration Commission
Los Angeles County, Department of Public Works, Waste Management Division
Los Angeles County, Department of Health Services
Los Angeles County Sanitation Districts
City of Los Angeles, Department of Public Works, Bureau of Engineering, Wastewater System
Engineering Division
City of Los Angeles, Department of Public Works, Bureau of Sanitation, Industrial Waste Management
City of Los Angeles, Department of Public Works, Bureau of Sanitation, Watershed Protection Division
City of Los Angeles, Department of Water and Power
City of Los Angeles, Office of Chief Legislative Analyst, - Rafael Prieto
ULARA Watermaster
Water Replenishment District of Southern California
City of Long Beach
American Ocean Campaign
Heal The Bay
Environment Now
Santa Monica BayKeeper
Sierra Club
Surfrider Foundation
Southern California Coastal Water Research Project
Natural Resources Defense Council

