



# California Regional Water Quality Control Board

## Los Angeles Region



Linda S. Adams  
Cal/EPA Secretary

320 W. 4th Street, Suite 200, Los Angeles, California 90013  
Phone (213) 576-6600 FAX (213) 576-6640 - Internet Address: <http://www.waterboards.ca.gov/losangeles>

Arnold Schwarzenegger  
Governor

October 13, 2010

Mr. Phil Lauri  
Principal Water Resources Engineer  
West Basin Municipal Water District  
17140 South Avalon Boulevard,  
Carson, CA 90746

VIA CERTIFIED MAIL  
RETURNED RECEIPT REQUESTED  
No. 7009 0820 0001 6812 0684

Dear Mr. Lauri:

**AMENDED WASTE DISCHARGE REQUIREMENTS - WEST BASIN MUNICIPAL WATER DISTRICT, TEMPORARY OCEAN WATER DESALINATION DEMONSTRATION PROJECT, REDONDO BEACH, CA. (NPDES NO. CA0064581, CI NO. 9525)**

On August 12, 2010, the Los Angeles Regional Water Quality Control Board (Regional Board) mailed tentative Waste Discharge Requirements (WDRs) which amended the current National Pollutant Discharge Elimination System (NPDES) permit (Order No. R4-2009-0068) for the referenced facility. The tentative WDRs reopened the West Basin Municipal Water District's (Temporary Ocean Water Desalination Demonstration Project) NPDES permit to incorporate the revised effluent limitations based on the approved dilution ratio of 10:1.

Pursuant to Division 7 of the California Water Code, this Regional Board at a public hearing held on October 7, 2010, reviewed the tentative WDRs, considered all factors in the case, and adopted Order No. R4-2010-0184 (copy attached) relative to this waste discharge. Order No. R4-2010-0184 serves as your permit under the NPDES program and expires on June 10, 2014. Section 13376 of the California Water Code requires that an application for a new permit must be filed at least 180 days before the expiration date.

You are required to implement the *Monitoring and Reporting Program* (MRP) on the effective date of Order No. R4-2010-0184. Your first monitoring report for the 4<sup>th</sup> Quarter, October through December 2010, reporting period is due by February 1, 2011. All monitoring reports should be sent to the Regional Board, Attn: Information Technology Unit.

When submitting monitoring, technical reports, or any correspondence regarding the discharge under Order No. R4-2010-0184 to the Regional Board, please include a reference to *Compliance File No. CI 9525 and NPDES No. CA0064581*, which will assure that the reports are directed to the appropriate file and staff. Please do not combine your discharge monitoring reports with other reports. Please submit each type of report as a separate document.

*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.*

Mr. Phil Lauri  
West Basin Municipal Water District  
Temporary Ocean Water Desalination Demonstration Project

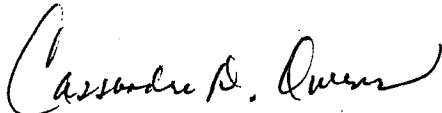
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We are sending the final copy of the permit only to the Discharger. For those on the mailing list who would like access to a copy of the final permit, please go to the Regional Board's website <http://www.waterboards.ca.gov/losangeles/>.

If you have any other questions, please call Mazhar Ali at (213) 576-6652.

Sincerely,



Cassandra D. Owens, Chief  
Industrial Permitting Unit

Attachments

cc: Environmental Protection Agency, Region 9, Permits Branch (WTR-5)  
U.S. Army Corps of Engineers  
NOAA, National Marine Fisheries Service  
Department of Interior, U.S. Fish and Wildlife Service  
NPDES Wastewater Unit, State Water Resources Control Board, Division of Water Quality  
Mr. William Paznokas, Department of Fish and Game, Region 5  
Department of Health Services, Sanitary Engineering Section  
California State Parks and Recreation  
California Coastal Commission, South Coast Region  
Mr. Gary Yamamoto, California Department of Public Health  
Water Replenishment District of Southern California  
City of Redondo Beach, Department of Public Works  
Ms. Mary Jane Foley, MJF Consulting Inc.  
Mr. Kevin Thomas, RBF consulting  
AES Redondo Beach, LLC, Plant Manager  
Dr. Mark Gold, Heal the Bay  
Mr. Tom Ford, Santa Monica Baykeeper  
Mr. David Beckman, Natural Resources Defense Council  
Mr. Jae Kim, TetraTech

***California Environmental Protection Agency***

