



# California Regional Water Quality Control Board San Diego Region



Alan C. Lloyd, Ph.D.  
Secretary for  
Environmental  
Protection

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9174 Sky Park Court, Suite 100, San Diego, California 92123-4340  
(858) 467-2952 • Fax (858) 571-6972  
[http:// www.waterboards.ca.gov/sandiego](http://www.waterboards.ca.gov/sandiego)

March 3, 2006

**CERTIFIED – REGISTERED MAIL**  
7005 1820 0005 4392 3511

Mr. Keith Lewinger  
General Manager  
Fallbrook Public Utility District  
P.O. Box 2290  
Fallbrook, CA 92088-2290

In reply refer to:  
POTW:01-0115.02:VASQV

Dear Mr. Lewinger:

**TENTATIVE ORDER NO. R9-2006-002; NPDES PERMIT NO. CA0108031; WASTE DISCHARGE REQUIREMENTS FOR THE FALLBROOK PUBLIC UTILITY DISTRICT, WASTEWATER TREATMENT PLANT NO. 1, DISCHARGE TO THE PACIFIC OCEAN VIA THE OCEANSIDE OCEAN OUTFALL, SAN DIEGO COUNTY**

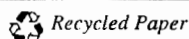
Enclosed is a copy of Tentative Order No. R9-2006-002, NPDES Permit No. CA0108031, including a monitoring and reporting program and fact sheet which Regional Board staff intends to present to the Regional Board for adoption at their regularly scheduled meeting on April 12, 2006.

If adopted, tentative Order No. R9-2006-002, NPDES Permit No. CA0108031, would update waste discharge requirements for the discharge of treated wastewater effluent from the Fallbrook Public Utility District's (FPUD) Wastewater Treatment Plant No. 1 to the Pacific Ocean via the Oceanside Ocean Outfall. If adopted, Order No. R9-2006-002 would supersede Order No. 2000-012 effective June 1, 2006, except for enforcement purposes.

Tentative Order No. R9-2006-002 is a reissuance of tentative Order No. R9-2005-0137 with modifications. Tentative Order No. R9-2005-0137, which was originally issued for public comment on May 13, 2005, was revised in response to public comments received as well as for other reasons initiated by the Regional Board, and is being reissued for public comments today as tentative Order No. R9-2006-002. Enclosed is the Regional Board's Responses to Comments document for comments received regarding tentative Order No. R9-2005-0137; in that document, tentative Order No. R9-2005-0137 is referred to as "the original tentative Order" and tentative Order No. R9-2006-002 is referred to as "the revised tentative Order."

Tentative Order No. R9-2006-002 contains updated requirements, new standard language, as well as a new format. The Regional Board would like to point out the following areas in the tentative Order that differ from existing Order No. 2000-012:

**California Environmental Protection Agency**



1. The initial dilution ratio has been recalculated, resulting in an increase from 82:1 to 87:1.
2. Concentration effluent limitations prescribed by Order No. 2000-012 for conventional pollutants, for the most part, have been retained. "Maximum at any time" technology-based effluent limitations based on secondary treatment standards have been removed. Mass emission rate effluent limitations have not been included for conventional pollutants.
3. A reasonable potential analysis (RPA) was conducted using data supplied by the District. Effluent limitations were included for constituents with reasonable potential. Constituents that do not have reasonable potential or had inconclusive RPA results are listed as "performance goals" in this Order. These constituents shall be monitored, but the results will be used for informational purposes only, not compliance determination.
4. The discharge was determined to have reasonable potential to cause an exceedance of the water quality objective for chronic toxicity, and thus, an effluent limitation calculated using the revised initial dilution ratio was included in this tentative Order. However, the monitoring frequency for chronic toxicity has been reduced from monthly to quarterly.
5. Reasonable potential for acute toxicity was not indicated to be present in the discharge; an acute toxicity performance goal is instead included. The monitoring frequency for acute toxicity has been reduced from monthly to semiannually.
6. Section VII – Compliance Determination has been added to explain how compliance with the requirements of the tentative Order will be determined.

The April 12, 2006 meeting will begin promptly at 9:00 AM and will be held at the following location:

City of Laguna Beach  
City Council Chambers  
505 Forest Avenue  
Laguna Beach, California

Please review and comment on the revised tentative Order at your earliest convenience. It is recommended that written comments be submitted as soon as possible to enable staff to amend the tentative Order, if necessary, and allow changes to the tentative Order to be fully reviewed by the Regional Board and interested parties. To ensure that the Regional Board has the opportunity to fully study and consider written material, comments should be received in the Regional Board's office no later than 5:00 P.M. on Wednesday, March 29, 2006. The final deadline for submittal of written comments, however, is 5:00 P.M. on Wednesday, April 5, 2006. Per Regional Board direction, written material submitted to the Regional Board office after the submittal deadline date will not be provided to the Regional Board. Also, it is not likely that written material will be accepted by the Regional Board on the day of the meeting.

The tentative Order is being made available to the public for review at the Regional Water Board office. A copy of the tentative Order is also available at the Regional Water Board internet website at <http://www.waterboards.ca.gov/sandiego/> .

If you have any questions regarding the above, please contact Mr. Victor Vasquez at (858) 636-3155, or via email at vvasquez@waterboards.ca.gov.

Respectfully,



MICHAEL P. McCANN  
Supervising Engineer

- Enclosure:
1. Tentative Order No. R9-2006-002; NPDES Permit No. CA0108031
  2. Tentative Monitoring and Reporting Program for Order No. R9-2006-002
  3. Fact Sheet for Tentative Order No. R9-2006-002
  4. Response to Comments from Interested Parties for Tentative Order No. R9-2005-0137

CC w/ enclosure:

John Richards  
Staff Counsel  
Office of Chief Counsel (OCC)  
State Water Resources Control Board  
1001 "I" Street, 22nd Floor  
Sacramento, CA 95814

Chuck Raysbrook  
Regional Manager  
California Dept. of Fish and Game  
South Coast Region  
4949 Viewridge Drive  
San Diego, CA 92123

Michael R. Welch  
Consulting Engineer  
2735 San Clemente Terrace  
San Diego, CA 92122

California Coastal Commission  
7575 Metropolitan Drive, Suite 103  
San Diego, CA 92108-4402

Gail Cooper  
Office of Regional Counsel, Region 9  
U.S. Environmental Protection Agency  
75 Hawthorne St.  
San Francisco, CA. 94105

Ken Greenberg  
Water Division (WTR-7), Region 9  
U.S. Environmental Protection Agency,  
75 Hawthorne Street  
San Francisco, CA 94105

Lauren Fondahl  
WTR-5  
USEPA REGION 9  
75 Hawthorne Street  
San Francisco, CA 94105

Judy Gibson  
U.S. Fish and Wildlife Service  
6010 Hidden Valley Rd.  
Carlsbad, CA 92009



Brian Bernados  
State Department of Health Services  
1350 Front Street, Rm 2050  
San Diego, CA 92101

Edward Kimura  
Sierra Club, San Diego Chapter  
6995 Camino Amero  
San Diego, CA 92111

Mark McPherson  
Department of Environmental Health  
County of San Diego  
5201 Ruffin Road, Suite C  
San Diego, CA 92123

Glenn Leeks  
Department of Environmental Health  
County of San Diego  
5201 Ruffin Road, Suite C  
San Diego, CA 92123

Laura L. Peters  
Water Resources Control Engineer  
State Water Resources Control Board  
1001 I Street, 16-53E  
Sacramento, CA 95814

Barry E. Martin  
Water Utilities Director  
City of Oceanside  
300 North Coast Highway, Building B  
Oceanside, CA 92054

Lupe Armas  
AC/S Environmental Security  
U.S. Marine Corps Base Camp Pendleton  
Camp Pendleton, CA 92055-5008

Joe Hess  
Manager, Environmental Health & Safety  
Genentech, Inc.  
One Antibody Way  
Oceanside, Ca 92056