



California Regional Water Quality Control Board San Diego Region



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

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Item No. 15
Supporting Document No. 1

May 5, 2006

CERTIFIED – REGISTERED MAIL
7003 2260 0003 0649 5791

Mr. Tom Rosales
General Manager
South Orange County Wastewater Authority
34156 Del Obispo Street
Dana Point, CA 92629

In reply refer to:
NCR: 01-0175.02;jlim

TENTATIVE ORDER NO. R9-2006-0054; NPDES PERMIT NO. CA0107417; WASTE DISCHARGE REQUIREMENTS FOR SOUTH ORANGE COUNTY WASTEWATER AUTHORITY TO DISCHARGE TO THE PACIFIC OCEAN VIA THE SAN JUAN CREEK OCEAN OUTFALL

Dear Mr. Rosales:

Enclosed is a copy of Tentative Order No. R9-2006-0054, NPDES Permit No. CA0107417, including a monitoring and reporting program and fact sheet that will be presented to the Regional Board for adoption at their regularly scheduled meeting on June 14, 2006.

If adopted, tentative Order No. R9-2006-0054, NPDES Permit No. CA0107417, would update waste discharge requirements for the discharge of treated wastewater effluent from South Orange County Wastewater Authority (SOCWA) Jay B. Latham Regional Treatment Plant, the SMWD Chiquita Water Reclamation Plant, the MNWD 3A Reclamation Plant, and the City of San Clemente Reclamation Plant to the Pacific Ocean via the San Juan Creek Ocean Outfall. If adopted, Order No. R9-2006-0054 would supercede Order No. 2000-13, except for enforcement purposes.

It should be noted that in a January 9, 2006 letter to the Regional Water Board, SOCWA requested that a more equitable approach to surf zone monitoring be considered. SOCWA particularly requested a reduction in the monitoring frequency and number of surf zone monitoring stations to be consistent with the requirements of other dischargers along the southern coast of California. Although in its letter SOCWA had proposed several possible alternatives to the existing surf zone monitoring requirements, there doesn't appear to be sufficient information to warrant a reduction in the surf zone monitoring requirements as part of this Order. To properly assess the opportunity for more equitable distribution of surf zone monitoring requirements, SOCWA needs to prepare and submit an analysis of surf zone monitoring alternatives in the vicinity of the Ocean Outfall. This analysis shall address at a minimum, 1) identification of other interested parties that should have responsibilities for participating in surf zone monitoring in the vicinity of the

Ocean Outfall; 2) alternative techniques and options to accurately monitor and track the Ocean Outfall discharge plume to verify that the discharge plume does not enter the surf zones; and 3) identification of alternatives for identifying the bacterial source(s) in the vicinity of the mouth of San Juan Creek.

The June 14, 2006 meeting will begin promptly at 9:00 am and will be held at the following location:

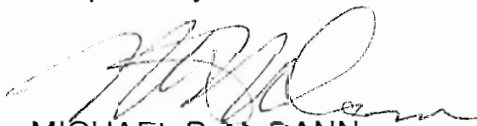
Regional Water Quality Control Board
Regional Board Meeting Room
9174 Sky Park Court, Suite 100
San Diego, CA 92123

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 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, May 31, 2006. The final deadline for submittal of written comments, however, is June 7, 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 heading portion of this letter includes a Regional Board code number noted after "In reply refer to:" In order to assist us in the processing of your correspondence please include this code number in the heading or subject line portion of all correspondence and reports to the Regional Board pertaining to this matter.

If you have any questions regarding the above, please contact Ms. Joann Lim at (858) 637-5589 or jjlim@waterboards.ca.gov.

Respectfully,



MICHAEL P. McCANN
Supervising Engineer

- Enclosure:
1. Tentative Order No. R9-2006-0055; NPDES Permit No. CA0107611
 2. Tentative Monitoring and Reporting Program No. R9-2006-0055
 3. Fact Sheet for Tentative Order

CC w/ enclosure:

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