



## California Regional Water Quality Control Board, San Diego Region

Via Email

In reply refer to / attn: 638334:JLLIM

**December 18, 2012** 

Mr. Mark J. Bonsavage
Head, Environmental Engineering Division
Environmental Security
United States Marine Corps
BOX 555008
Camp Pendleton, CA 92055-5008
mark.bonsavage@usmc.mil

Subject: Violations of Order No. R9-2008-0096, NPDES Permit No. CA0109347; Review of Self- Monitoring Reports for U.S. Marine Corps Base, Camp Pendleton, Southern Regional Tertiary Treatment Plant

Mr. Bonsavage:

The California Regional Water Quality Control Board, San Diego Region (San Diego Water Board) has completed review of the December 2011 – October 2012 Monthly Monitoring Reports, October 2011 – September 2012 Quarterly Monitoring Reports, July 2011 – June 2012 Semiannual Monitoring Reports, and 2011 Annual Monitoring Report for the Southern Regional Tertiary Treatment Plant (SRTTP). Please note the following violations on the reports received:

- 1. The following deficient monitoring occurred in violation of Order No. R9-2008-0096, Attachment E, Monitoring and Reporting Program:
  - a. On February 14, 2012 from 1000 hours to 1615 hours, influent flow at the SRTTP was not accurately monitored. Attachment E, Section III.A.1 requires continuous monitoring of the influent flow rate.
  - b. On May 24, 2012 at 1830 hours to May 25, 2012 at 0630 hours, the SRTTP effluent flow meter failed to register/record flow. Attachment E, Section IV.A.1 requires continuous monitoring of the effluent flow rate.
  - c. On September 5, 2012 at 1430 hours to September 12, 2012 at 1000 hours, total residual chlorine at the SRTTP Oceanside Ocean Outfall Pump Station was inaccurately monitored and recorded. The meter was set to monitor chlorine dioxide and not total residual chlorine. Attachment E, Section IV.A.1 requires continuous monitoring of total residual chlorine.

Head, Environmental Engineering Division

- 2. The following unauthorized discharges occurred in violation of Order No. R9-2008-0096, Section III.A:
  - a. On January 31, 2012, 600 gallons of secondary treated effluent spilled at SRTTP discharging into a location not authorized by this order. Of the total volume spilled, 500 gallons were recovered.
  - b. On June 19, 2012, 250 gallons secondary treated and un-chlorinated tertiary treated wastewater spilled from the SRTTP Oceanside Ocean Outfall Pump Station at the Advanced Water Treatment brine line connection discharging into a location not authorized by this order. Of the total volume spilled, 225 gallons were recovered.

Please take steps to ensure that the violations noted above do not occur in the future. Pursuant to the California Water Code (CWC), the violations noted above are subject to additional enforcement action(s) by the San Diego Water Board including issuance of a time schedule order, cease and desist order, or cleanup and abatement order.

In the subject line of any response, please include the reference number 638334:JLLIM. For questions or comments, please contact Joann Lim by phone at (858) 637-5589, or by email at JLLim@waterboards.ca.gov.

Respectfully,

Robert W. Morris

Robert Masser

Senior Water Resource Control Engineer

RWM:jll

Tech Staff Info & Use	
Order No.	R9-2008-0096
Party ID	511527
File No.	01-01182
WDID	9 000001182
NPDES No.	CA0109347
Reg Measure No.	354404 (R9-2008-0096) & 388480 (SEL)
Place ID	638334
Person ID	526018 (Bonsavage)
Violation IDs	1a) 922065
	1b) 929038
	1c) 938621
	2a) 920250
	2b) 931678