



California Regional Water Quality Control Board, San Diego Region

February 13, 2013

Mr. Mark J. Bonsavage Head, Environmental Engineering Division **Environmental Security United States Marine Corps** P.O. Box 555010 Camp Pendleton, CA. 92055-5008

In reply refer to / attn:

389021: tkirkendall

Review of Monitoring Reports for USMC Sewage Treatment Plant 12 Subject:

Mr. Bonsavage:

The California Regional Water Quality Control Board, San Diego Region has reviewed the April-June 2012, July-September 2012, and October-December 2012 quarterly monitoring reports and the January-December 2012 annual monitoring report submitted by the United States Marine Corps (USMC) in accordance with the Monitoring and Reporting Program of Order No. 98-05.

The following violations of Section C.4 (Facility Design and Operation Specifications) were identified in the submitted reports:

- 1. No effluent Biochemical Oxygen Demand (BOD) concentration was reported between May 16, and 28, 2012. Section B.1 (Effluent Monitoring) of Monitoring and Reporting Program No. 98-05 specifies that the effluent shall be analyzed for BOD weekly. The USMC reported that the BOD concentration was not reported because the sample dilution setup for the BOD analysis failed to meet the residual dissolved oxygen concentration of at least 1 milligram per liter (mg/L).
- 2. No effluent pH value was reported between September 20 and 30, 2012. Section B.1 (Effluent Monitoring) of Monitoring and Reporting Program No. 98-05 specifies that the effluent shall be analyzed for pH weekly. The USMC reported that the effluent pH was not reported because the pH meter was faulty.

Unless these violations are corrected, the USMC may be subject to possible further enforcement action by the San Diego Water Board including administrative enforcement orders requiring the USMC to cease and desist from violations, or to clean up waste and abate existing or threatened conditions of pollution or nuisance; referral to the State Attorney General for injunctive relief; and referral to the District Attorney for criminal prosecution.

GARY STRAWN, ACTING CHAIR | DAVID GIBSON, EXECUTIVE OFFICER