Water Boards

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SECRETARY FOR
ENVIRONMENTAL PROTECTION

California Regional Water Quality Control Board, San Diego Region

By Email Only

July 10, 2015

Mr. Luis Perez
Installation Environmental Program Manager
Naval Base Coronado
937 North Harbor Drive
San Diego, CA 92132-0058
luis.perez3@navy.mil

In reply refer to:
Place ID 269450:Kschwall

Subject: Staff Enforcement Letter, 2014 through 2015 Self-Monitoring Reports (SMRs) for U.S. Naval Base Coronado (NBC), Order No. R9-2009-0081, NPDES Permit No. CA0109185

Mr. Perez:

The California Regional Water Quality Control Board, San Diego Region (San Diego Water Board) has reviewed the following self-monitoring reports (SMRs) and technical reports submitted between July 2014 and March 2015 for the aforementioned facility:

- Quarterly SMRs - July 2014 through March 2015
- Semi-annual SMRs – July 2014 through December 2014
- Annual SMRs - 2014

The following is a summary of the San Diego Water Board's findings:

1. **Violation – Effluent Exceedance, Section IV.A.1**

   a. The copper monthly average limitation of 2 ug/L was exceeded on July 9, 2014 with a reported value of 30 ug/L at Monitoring Location SC-001.

   b. The copper monthly average limitation of 2 ug/L was exceeded on July 9, 2014 with a reported value of 5.5 ug/L at Monitoring Location SC-002.

   c. The copper monthly average limitation of 2 ug/L was exceeded on August 4, 2014 with a reported value of 170 ug/L at Monitoring Location SC-001.

   d. The copper monthly average limitation of 2 ug/L was exceeded on August 4, 2014 with a reported value of 72 ug/L at Monitoring Location SC-003.

e. The copper monthly average limitation of 2 ug/L was exceeded on August 4, 2014 with a reported value of 160 ug/L at Monitoring Location SC-006.

f. The copper monthly average limitation of 2 ug/L was exceeded on September 2, 2014 with a reported value of 8.2 ug/L at Monitoring Location SC-001.

g. The copper monthly average limitation of 2 ug/L was exceeded on September 2, 2014 with a reported value of 2.5 ug/L at Monitoring Location SC-004.

h. The copper monthly average limitation of 2 ug/L was exceeded on October 20, 2014 with a reported value of 43 ug/L at Monitoring Location SC-001.

i. The copper monthly average limitation of 2 ug/L was exceeded on October 20, 2014 with a reported value of 3.2 ug/L at Monitoring Location SC-003.

j. The copper monthly average limitation of 2 ug/L was exceeded on November 21, 2014 with a reported value of 160 ug/L at Monitoring Location SC-001.

k. The copper monthly average limitation of 2 ug/L was exceeded on November 21, 2014 with a reported value of 4.8 ug/L at Monitoring Location SC-003.

l. The copper monthly average limitation of 2 ug/L was exceeded on November 21, 2014 with a reported value of 29 ug/L at Monitoring Location SC-004.

m. The copper monthly average limitation of 2 ug/L was exceeded on December 15, 2014 with a reported value of 88 ug/L at Monitoring Location SC-001.

n. The copper monthly average limitation of 2 ug/L was exceeded on December 15, 2014 with a reported value of 2.4 ug/L at Monitoring Location SC-002.

o. The copper monthly average limitation of 2 ug/L was exceeded on December 15, 2014 with a reported value of 2.3 ug/L at Monitoring Location SC-004.

p. The copper monthly average limitation of 2 ug/L was exceeded on January 19, 2015 with a reported value of 8.1 ug/L at Monitoring Location SC-004.

q. The copper monthly average limitation of 2 ug/L was exceeded on February 26, 2015 with a reported value of 34 ug/L at Monitoring Location SC-004.

r. The copper monthly average limitation of 2 ug/L was exceeded on March 3, 2015 with a reported value of 3.7 ug/L at Monitoring Location SC-001.

s. The copper monthly average limitation of 2 ug/L was exceeded on March 3, 2015 with a reported value of 3.5 ug/L at Monitoring Location SC-003.

t. The copper monthly average limitation of 2 ug/L was exceeded on March 3, 2015 with a reported value of 3.3 ug/L at Monitoring Location SC-004.

u. The pH instantaneous minimum limitation of 7 SU was not reached on October 20, 2014 with a reported value of 6.78 SU at Monitoring Location SC-003.

v. The pH instantaneous minimum limitation of 7 SU was not reached on October 20, 2014 with a reported value of 6.91 SU at Monitoring Location SC-004.

w. The Bis(2-ethylhexyl) Phthalate monthly average limitation of 5.9 ug/L was exceeded on October 20, 2014 with a reported value of 11 ug/L at Monitoring Location SC-004.

x. The lead monthly average limitation of 6.3 ug/L was exceeded on August 4, 2014 with a reported value of 8.6 ug/L at Monitoring Location SC-003.

y. The lead monthly average limitation of 6.3 ug/L was exceeded on October 20, 2014 with a reported value of 8.8 ug/L at Monitoring Location SC-003.

z. The lead monthly average limitation of 6.3 ug/L was exceeded on February 26, 2015 with a reported value of 7.8 ug/L at Monitoring Location SC-003.

aa. The lead monthly average limitation of 6.3 ug/L was exceeded on March 3, 2015 with a reported value of 6.7 ug/L at Monitoring Location SC-003.

Pursuant to the California Water Code (CWC), the violations noted are subject to additional enforcement action(s) by the San Diego Water Board including a time schedule order, cease and desist order, cleanup and abatement order, imposition of administrative civil liability, referral to the district attorney for criminal prosecution, or referral to the attorney general. Administrative civil liability amounts that may be imposed by the San Diego Water Board under authority of CWC Section 13385 include up to $10,000 per day, or up to $10 per gallon for each gallon of waste discharged.

In the subject line of any response, please include the reference "Place ID 269450:Kschwall".
For questions or concerns regarding this letter, please contact Kristin Schwall at 619-521-3368 or kristin.schwall@waterboards.ca.gov.

Respectfully,

Ben Neill for
Kristin Schwall, P.E.
Water Resources Control Engineer
Source Control Unit

Tech Staff Info & Use	
Order No.	R9-2009-0081
WDID	9 000000495
NPDES No.	CA0109185
Reg. Measure ID	371790 (R9-2009-0081)
Place ID	269450
Enforcement ID	401672