

San Diego Regional Water Quality Control Board

January 26, 2017

Mr. Luis Perez
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Sent Via Email Only

In reply refer to:
248794:DQuach

Subject: Staff Enforcement Letter, Self-Monitoring Reports (SMRs) for U.S. Naval Base Point Loma, Order No. R9-2014-0037, NPDES Permit No. CA0109363

Mr. Perez:

The California Regional Water Quality Control Board, San Diego Region (San Diego Water Board) has reviewed the following self-monitoring reports (SMRs) for the aforementioned facility:

- Annual SMR – July 2015 through June 2016
- Annual Storm Water SMR – July 2014 through June 2016
- Quarterly SMRs – January 2014 through September 2016

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

1. Violation – Discharge Prohibitions, Section III.A and III.E

Sections III.A and III.E prohibit the discharge of wastes to waters of the U.S. unless explicitly allowed by Order No. R9-2014-0037 or separate waste discharges requirements. Between August 2014 and June 2016, the Discharger reported at least 18 unpermitted discharges to San Diego Bay.

2. Violation – Effluent Limitations, Section IV.C.2

According to section IV.C.2, discharges of storm water from Industrial High Risk Areas are required to comply with the maximum daily effluent limitation (MDEL) for acute toxicity. The MDEL for acute toxicity is exceeded when an acute toxicity test, analyzed using the Test of Significant Toxicity (TST) statistical approach, results in "Fail" and the "Percent Effect" is greater than or equal to 40%.

- a. On March 7, 2016, the reported value was "Fail" with a percent effect of 43% at Monitoring Location No. NBPL-038 (Navy ID: Outfall 28).
- b. On April 7, 2016, the reported value was "Fail" with a percent effect of 41% at Monitoring Location No. NBPL-038 (Navy ID: Outfall 28).

3. Violation – Deficient Monitoring, Attachment E, Section IV.A

- a. During the 2015 first quarter monitoring period, the required quarterly monitoring for pH at Monitoring Location Nos. CS-001 and CS-003 was not performed.
- b. During the 2016 second quarter monitoring period, the required quarterly monitoring for pH at Monitoring Location No. CS-001 was not performed.

4. Spill and Illicit Discharge Log, Attachment E, Section VII.D

According to section VII.D of Attachment E, the U.S. Navy (Discharger) is required to log and report all spills of significant quantities to surface water and all illicit discharges of any quantity within the Facility including spills and illicit discharges from vessels that are at the Facility for service. The following required information was not included in the 2016 Annual Storm Water Report:

- a. The storm water risk level where the spill or illicit discharge originated.
- b. The fate of the spill or illicit discharge (e.g., San Diego Bay, etc.).
- c. The physical extent or size of the area(s) affected by the spill.
- d. The corrective actions taken or planned including cleanup efforts.

5. Violation – Deficient Reporting, Attachment E, Section VIII.C

According to section VIII.C.5.b of Attachment E, the Discharger is required to clearly identify violations of the waste discharge requirements in the attached cover letter of all SMRs. The 2016 Annual Storm Water Report included at least 20 instances of noncompliance that were not reported in the cover letter.

6. Comment – Spill and Illicit Discharge Log, Attachment E, Section VII.D

According to section VII.D of Attachment E, the Discharger is required to include in its Annual Report a summary and log of the spills and illicit discharges that occurred in or on the Facility during the annual reporting period. Although the 2016 Annual Storm Water SMR did include a spill and illicit discharge summary and log in Appendix D of the document, it would be helpful if the Discharger instead uploaded the spill and illicit discharge summary and log as a separate document into the Annual Report to expedite compliance verification.

7. Comment - California Integrated Water Quality System (CIWQS) Reporting, Attachment E, Section VIII.B.1

Section VIII.B.1 of Attachment E requires the discharger to submit reports electronically through CIWQS. As part of this electronic submittal, violations should be entered into CIWQS on the "Violations" tab. Please note that this includes spills and illicit discharges.

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, referral to the district attorney for criminal prosecution, or referral to the attorney general.

In the subject line of any response, please include the following: 248794: DQuach. For questions or concerns regarding this letter, please contact Dat Quach at 619-521-5899 or Dat.Quach@waterboards.ca.gov.

Respectfully,



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Tech Staff Info & Use	
Order No.	R9-2014-0037
Party IDs	9093 (USNSWD)
WDID	9 000000538
NPDES No.	CA0109363
Reg. Measure IDs	395496 (R9-2014-0037), 410579 (SEL)
PIN	248794
Violation IDs	
1	986407 986406 986404 986405 1016577 1016578 990075 1016575 1016574 1016564 1016565 1016566 1016567 1016568 1016569 1016571
2a	1016572
2b	1016573
3a	1016562
3b	1016563
4	990076
5	1010726 1018174 1016560

