
San Diego Regional Water Quality Control Board

August 11, 2016

Mr. Octavio Navarrete
Chief Plant Operator
Encina Wastewater Authority
6200 Avenida Encinas
Carlsbad, CA 92011-1095
onavarrete@encinajpa.com

Sent Via Email Only

In reply refer to / attn:
222754:DQuatch

**Subject: Staff Enforcement Letter (SMRs) for Encina Ocean Outfall,
Order No. R9-2011-0019, NPDES No. CA0107395**

Mr. Navarrete,

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:

- Monthly SMRs – February 2016 through May 2016
- Quarterly SMR – January 2016 through March 2016

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

1. Violation – Late Reports, Attachment E, section X.B.3

- a. The March 2016 SMR was submitted due May 1, 2016, and was submitted on May 2, 2016.
- b. The first Quarter 2016 SMR was submitted due on May 1, 2016, and was submitted on May 2, 2016.

2. Violation – Failure to use appropriate Minimum Levels (MLs), Attachment E, Section X.B.4

In accordance with Attachment E, section X.B.4, the Encina Wastewater Authority (Discharger) shall not use a minimum level (ML) that is greater than that specified in Appendix II of the Ocean Plan. For the following parameters, the Discharger reported an ML that was greater than the ML specified in Appendix II of the Ocean Plan:

- a. The ML for total recoverable cadmium in Appendix II of the Ocean Plan is listed as 10 µg/L using the Inductively Coupled Plasma Emission (ICP) Method; in comparison, the first Quarter SMR reported an ML of 14 µg/L.

- b. The ML for total recoverable chromium in Appendix II of the Ocean Plan is listed as 10 µg/L using the ICP Method; in comparison, the first Quarter SMR reported an ML of 18 µg/L.
- c. The ML for total recoverable copper in Appendix II of the Ocean Plan is listed as 10 µg/L using the ICP Method; in comparison, the first Quarter SMR reported an ML of 14 µg/L.
- d. The ML for total recoverable lead in Appendix II of the Ocean Plan is listed as 5 µg/L using the ICP Method; in comparison, the first Quarter SMR reported an ML of 20.2 µg/L.
- e. The ML for total recoverable selenium in Appendix II of the Ocean Plan is listed as 10 µg/L using the ICP Method; in comparison, the first Quarter SMR reported an ML of 12 µg/L.
- f. The ML for total recoverable silver in Appendix II of the Ocean Plan is listed as 10 µg/L using the ICP Method; in comparison, the first Quarter SMR reported an ML of 16 µg/L.
- g. The ML for total recoverable zinc in Appendix II of the Ocean Plan is listed as 20 µg/L using the ICP Method; in comparison, the first Quarter SMR reported an ML of 82 µg/L.
- h. The ML for total recoverable arsenic in Appendix II of the Ocean Plan is listed as 10 µg/L using the ICP Method; in comparison, the first Quarter SMR reported an ML of 20.6 µg/L.

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 following: 222754:DQuach. For questions or concerns regarding this letter, please contact me at 619-521-5899 or Dquach@waterboards.ca.gov.

Respectfully,



Dat T. Quach, P.E.
Water Resources Control Engineer
Source Control Unit

cc by email:

Joann Lim, San Diego Water Board, Joann.Lim@waterboards.ca.gov
Chiara Clemente, San Diego Water Board, Chiara.Clemente@waterboards.ca.gov

Tech Staff Info & Use	
Order No.	R9-2011-0019
Party ID	14804 (Encina Wastewater Authority)
File No.	01-030
WDID	9 000000030
NPDES No.	CA0107395
Reg. Measure IDs	378933 (R9-2011-0019),407735 (SEL)
Place ID	222754
Person ID	537418 (Octavio Navarrete)
Violation IDs	
1a	1010344
1b	1010345
2	1010345