



## San Diego Regional Water Quality Control Board

April 8, 2016

Via Email Only

Mr. Andrew Entingh
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In reply refer to: 638334:JLLim

Subject:

Staff Enforcement Letter for Southern Regional Tertiary Treatment Plant, Order No. R9-2013-0112, NPDES Permit No. CA0109347

Mr. Entingh:

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 2015 and February 2016 for the aforementioned facility:

- Monthly SMRs August 2015 through January 2016
- Quarterly SMRs July 2015 through December 2015
- Semi-annual SMRs July 2015 through December 2015
- Annual SMRs January 2015 through December 2015

## 1. Violations – Effluent Limitations, Section IV.A

The settleable solids instantaneous maximum limitation of 3.0 ml/L was exceeded on the following dates at Monitoring Location EFF-002:

- a. December 1, 2015, 12.0 and 14.0 mL/L.
- b. December 15, 2015,18.0 mL/L.
- c. December 17, 2015, 8.5 mL/L.
- d. December 29, 2015, 26.0 mL/L.

## 2. Violation – Deficient Monitoring, Attachment E, Sections IV.B and IV.C

- a. The December 2015 SMR did not include the required weekly turbidity results for the week of December 6, 2015, for Monitoring Locations EFF-002 and EFF-003.
- b. On December 31, 2015, at Monitoring Location EFF-002 the settleable solids sample was not analyze within the required hold time of 48 hours.

## 3. Comments – Receiving Water Limitations, Section V.A.

 a. On August 10, 2015, the enterococci ratio at Monitoring Location S5 was reported to be 164 MPN/100mL, exceeding the receiving water limitation of 104 MPN/100mL.

- On September 8, 2015, the fecal coliform single sample at Monitoring Location A2-Mid was reported to be 5,000 MPN/100mL, exceeding the receiving water limitation of 400 MPN/100mL.
- c. On September 8, 2015, the fecal coliform single sample at Monitoring Location A3-Mid was reported to be 2,400 MPN/100mL, exceeding the receiving water limitation of 400 MPN/100mL.
- d. On September 8, 2015, the enterococci single sample at Monitoring Location A2-Mid was reported to be 324 MPN/100mL, exceeding the receiving water limitation of 104 MPN/100mL.
- e. On September 8, 2015, the enterococci single sample at Monitoring Location A3-Mid was reported to be 504 MPN/100mL, exceeding the receiving water limitation of 104 MPN/100mL.
- f. On October 10, 2015, the fecal coliform single sample at Monitoring Location S3 was reported to be 650 MPN/100mL, exceeding the receiving water limitation of 400 MPN/100mL.
- g. On October 5, 2015, the fecal coliform single sample at Monitoring Location S5 was reported to be 3,150 MPN/100mL, exceeding the receiving water limitation of 400 MPN/100mL.
- h. On October 6, 2015, the enterococci single sample at Monitoring Location S3 was reported to be 178 MPN/100mL, exceeding the receiving water limitation of 104 MPN/100mL.
- On October 5, 2015, the enterococci single sample at Monitoring Location S5 was reported to be 1,540 MPN/100mL, exceeding the receiving water limitation of 104 MPN/100mL.
- j. On December 28, 2015, the fecal coliform single sample at Monitoring Location S2 was reported to be 9,000 MPN/100mL, exceeding the receiving water limitation of 400 MPN/100mL.
- k. On December 28, 2015, the enterococci single sample at Monitoring Location S2 was reported to be 406 MPN/100mL, exceeding the receiving water limitation of 104 MPN/100mL.

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 reference "638334:JLLim". For questions or concerns regarding this letter, please contact Joann Lim at 619-521-3362 or <a href="mailto:joann.lim@waterboards.ca.gov">joann.lim@waterboards.ca.gov</a>.

Respectfully.

Dat Quach, P.E.

Water Resources Control Engineer

Source Control Uni

Tech Staff Info	o & Use
Order No.	R9-2013-0112
Party IDs	511527 (Camp Pendleton), 358301 (Entingh)
WDID	9 000001182
NPDES No.	CA0109347
Reg. Measure IDs	391013 ( R9-2013-0112), 404719 (SEL)
PIN	638334
Violation IDs	
1.a	1002484 and 1002488
1.b	1002485
1.c	1002489
1.d	1002487
2.a and b	1002486