

San Diego Regional Water Quality Control Board

March 6, 2017

Mr. Gene Palop
Reclamation Plant Supervisor
Otay Municipal Water District
2554 Sweetwater Springs Boulevard,
Spring Valley, CA 91978

In reply refer to / attn:
251548:BBushnell

Subject: Review of Monitoring Reports for Order No. R9-2007-0038, Ralph W Chapman Water Reclamation Facility

Mr. Palop:

The California Regional Water Quality Control Board, San Diego Region has reviewed the monitoring reports listed in the table below. Otay Municipal Water District (District) submitted the monitoring reports as required by the Monitoring and Reporting Program of Order No. R9-2007-0038.

List of Monitoring Reports Reviewed

Report Type	Report Date
Monthly Monitoring Reports	January 2015 through December 2016
Quarterly Recycled Water Users Summary Reports	January-March 2015, April-June 2015, July-September 2015, October-December 2015, January-March 2016, April-June 2016, July-September 2016 and October-December 2016
Annual Monitoring Reports	2015 Annual Report and 2016 Annual report

The following violations of Order No. R9-2007-0038 (Discharge Specifications) were identified in the monitoring reports:

1. The discharge specification for total coliform bacteria concentration exceeded the value of 23 Most Probable Number/100 milliliters (MPN/100mL) on December 15, 2015 and December 17, 2015 with reported values of 130 MPN/100mL and 80 MPN/100mL respectively. Section B.4 of Order No. R9-2007-0038 (Discharge Specifications) specifies that the effluent total coliform bacteria concentration shall not exceed 23 MPN/100 mL in more than one sample in a 30-day period.
2. The following violations of section D.10 of Order No. R9-2007-0038 (Monitoring and Reporting) were identified as shown below:
 - a. No results were reported for effluent total coliform bacteria concentration was reported for April 1, 2015. Section C.3 of the Monitoring and Reporting

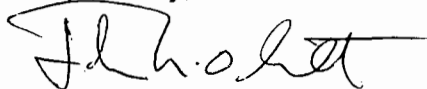
Program of Order No. R9-2007-0038 requires that effluent samples be collected daily to determine the total coliform bacteria concentration. The District reported that the effluent total coliform bacteria sample was not reported due error that occurred in the lab during analysis of the sample.

- b. The effluent sample collected on December 15, 2015 exceeded the 48 hour holding time for nitrate and methylene blue activated substances specified in Title 40, Code of Federal Regulations, Part 136 (40 CFR Part 136). Section A.3 of the Monitoring and Reporting Program of Order No. R9-2007-0038 specifies that monitoring must be conducted in accordance with test procedures specified in 40 CFR Part 136. The District reported that it contacted its lab to ensure that future samples collected are analyzed within the required holding times.

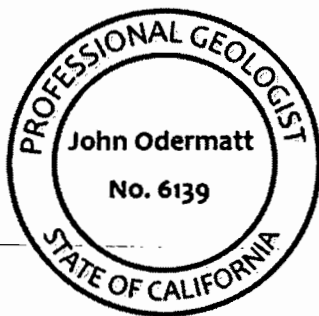
The next monitoring report required to be submitted is the January monthly monitoring report, which is due by March 1, 2017.

In the subject line of any response, please include reference **251548:BBushnell**. Please contact Mr. Brandon Bushnell at 619-521-8044, or at brandon.bushnell@waterboards.ca.gov if you have any questions or comments.

Respectfully,



John R. Odermatt, P.G., Senior Engineering Geologist
Land Discharge Unit



JRO: oo: bb

Tech Staff Info & Use	
Place ID	251548
Reg. Measure ID	325858
SEL	411845
Violation ID	1020440, 1020437, 1020439