

**San Diego Regional Water Quality Control Board**

February 12, 2018

Mr. Corey Hutchinson  
Operations Manager  
US General Services Administration  
720 East San Ysidro Blvd  
San Diego, CA 92173

**In reply refer to / attn:**  
**769664:BBushnell**

**Subject: Review of Monitoring Reports for Order No. 2014-0153-DWQ, San Ysidro Land Port of Entry Wastewater Treatment and Reuse Facility**

Mr. Hutchinson:

The California Regional Water Quality Control Board, San Diego Region (San Diego Water Board) has reviewed the monitoring reports listed below in Table 1. The General Services Administration (Discharger) submitted the monitoring reports as required by Monitoring and Reporting Program No. 2014-0153-DWQ

**Table 1. List of Monitoring Reports Reviewed**

Report Type	Report Date
Quarterly Monitoring Reports	October-December 2015, January-March 2016, April-June 2016 July-September 2016, October-December 2016, January-March 2017, April-June 2017, July-September 2017 and October-December 2017

The San Diego Water Board has identified the following violations of Section D.1 (Effluent Limitations) of Order No. 2014-0153-DWQ (Order) in the monitoring reports:

1. The effluent limitation for total nitrogen requires a 50 percent reduction in total nitrogen compared with the influent concentration. This limitation was not met on the following dates:

**Table 2. Total Nitrogen Exceedances**

Date	Value in Percent Reduction
February 4, 2016	8.5
March 4, 2016	34
April 15, 2016	0 <sup>a</sup>
August 19, 2016	0 <sup>a</sup>
October 21, 2016	30.6
December 21, 2016	0 <sup>a</sup>
January 20, 2017	22
February 17, 2107	49
March 17, 2017	25
April 24, 2017	27

Date	Value in Percent Reduction
May 8, 2017	0 <sup>a</sup>
June 16, 2017	0 <sup>a</sup>
July 19, 2017	9
August 23, 2017	19
September 22, 2017	15
October 17, 2017	4
November 22, 2017	0 <sup>a</sup>
December 18, 2017	25

- a) The sampling events labeled 0 percent reduction saw an increase in total nitrogen when comparing influent to effluent.

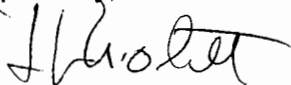
The San Diego Water Board has the following comments regarding the reports reviewed:

1. In future monitoring reports, please calculate and tabulate the percent reduction of total nitrogen along with the influent and effluent concentrations.
2. Monitoring and Reporting Program No. 2014-0153-DWQ requires annual monitoring reporting of results to the San Diego Water Board. The requirements of the annual monitoring report can be found in Section B, Annual Report of Attachment C to the Order.
3. Provide a written explanation of the conditions resulting in failure of the treatment system to achieve compliance with the nitrogen effluent reduction limit.
4. The next monitoring report due is the January-March 2016 quarterly report, which is due by May 1, 2018.

Please implement follow-up actions necessary to ensure that the violations noted above do not occur in the future. These violations may subject the Discharger to possible further enforcement action by the San Diego Water Board including but not limited to: administrative enforcement orders requiring the Discharger to cease and desist from violations, referral to the State Attorney General for injunctive relief; or other legal actions as allowed by federal law.

In the subject line of any response, please include reference **769664:BBushnell**. Please contact Mr. Brandon Bushnell at 619-521-8044, or at [brandon.bushnell@waterboards.ca.gov](mailto:brandon.bushnell@waterboards.ca.gov) if you have any questions or comments.

Respectfully,



John R. Odermatt, M.Sc., P.G, Senior Engineering Geologist  
Groundwater Protection Unit

JRO: ac: bb

Tech Staff Info & Use	
Place ID	769664
Reg. Measure ID	397032
SEL Reg. Measure ID	412301
Violation ID	1021128, 1021129, 1021004, 1021005, 1021010, 1021011, 1022055, 1034143, 1034144, 1034145, 1034149, 1034150, 1034151, 1034152, 1034153, 1034154, 1038897, 1038898, 1038899