
San Diego Regional Water Quality Control Board

August 8, 2018

Mr. Ken Johansson
California Department of Transportation
4050 Taylor Street, MS 242
San Diego, CA 92110

In reply refer to / attn:
735798:BBushnell

**Subject: Review of Monitoring Reports for Order No. R9-2006-0063, Descanso
Maintenance Facility**

Mr. Johansson:

The California Regional Water Quality Control Board, San Diego Region (San Diego Water Board) has reviewed the January-June 2017, July-December 2017 semiannual and 2017 annual monitoring reports. California Department of Transportation (the Discharger) submitted the monitoring reports as required by the Monitoring and Reporting Program No. R9-2006-0063.

The following violations of Discharge Specifications in Section B.3 of Order No. R9-2006-0063 were identified in the monitoring reports:

1. The daily maximum concentration of total nitrogen (Table 3A -Effluent Limitations), which is established at 20 milligrams per liter (mg/L), was exceeded on May 2, 2017 and December 19, 2017 at reported values of 163 and 88 mg/L, respectively.
2. The 12-month average concentration of total nitrogen (Table 3A -Effluent Limitations), which is established at 12 mg/L, was exceeded on May 2, 2017 and December 19, 2017 at reported values of 154 and 126 mg/L, respectively.
3. The daily maximum concentration of total dissolved solids (TDS in Table 3A -Effluent Limitations), which is established at 750 mg/L, was exceeded on May 2, 2017 at a reported value of 755 mg/L.
4. The 12-month average concentration of TDS (Table 3A -Effluent Limitations), which is established at 450 mg/L, was exceeded on May 2, 2017 and December 19, 2017 at reported values of 748 and 635 mg/L, respectively.
5. The daily maximum concentration of methylene blue activated substance (MBAS in Table 3A -Effluent Limitations), which is established at 0.75 mg/L, was exceeded on May 2, 2017 at a reported value of 1.9.
6. The 12-month average concentration of MBAS (Table 3A -Effluent Limitations), which is established at 0.45 mg/L, was exceeded on May 2, 2017 and December 19, 2017 at reported values of 1.08 and 1.1 mg/L, respectively.

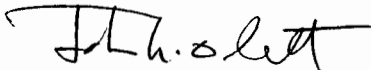
- 7. The Groundwater Performance Requirements (Table 3B) establish a daily maximum concentration of total nitrogen at 15 milligrams per liter (mg/L). The daily maximum discharge specification for total nitrogen was exceeded on May 2, 2017 at a reported value of 33.1 mg/L.

The next monitoring report due is the July-December 2018 semiannual and the 2018 annual reports, which are due by February 1, 2019.

Please continue to 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, or administrative assessments of civil liabilities in amounts of up to \$5,000 per day per violation; referral to the State Attorney General for injunctive relief; and referral to the District Attorney for criminal prosecution.

In the subject line of any response, please include reference **735798:BBushnell**. Please contact Mr. Brandon Bushnell at 619-521-8044, or at brandon.bushnell@waterboards.ca.gov if you have any questions or comments.

Sincerely,



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

JRO: bb

Tech Staff Info & Use	
Place ID	735798
Reg. Measure ID	363458
SEL Reg. Measure ID	422819
Violation ID	1045869, 1045870, 1045871, 1045872, 1045873, 1045874, 1045876, 1045877, 1045878, 1045879, 1045880