



San Diego Regional Water Quality Control Board

June 19, 2017

Mr. David Ostermann Assistant Superintendent Ramona Unified School District 720 Ninth Street Ramona, CA 92065-2348 In reply refer to / attn: 231219:BBushnell

Subject:

Review of Monitoring Reports for Order No. R9-2004-0409, Hanson

Elementary School

Mr. Ostermann:

The California Regional Water Quality Control Board, San Diego Region (San Diego Water Board) has reviewed the monitoring reports listed in the Table 1 below. Ramona School District (the Discharger) submitted the monitoring reports as required by the Monitoring and Reporting Program No. R9-2004-0409.

Table 1. List of Monitoring Reports Reviewed

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

The San Diego Water Board found the following violations in the reports provided:

1. The Performance Requirements (Section B.1 of Order No. R9-2004-0409) establish the daily maximum concentration of nitrate in groundwater at 18 milligrams per liter (mg/L). The concentration of nitrate (as NO₃) in groundwater exceeded this limit on the following dates:

Table 2. Daily Maximum Groundwater Nitrate Exceedances

Date	Monitoring Well No.	Value (mg/L)
March 25, 2016	Well 4	30
June 13, 2016	Wells 3 and 4	33 and 24.87
September 26, 2016	Well 4	28.3
December 30, 2016	Wells 3 and 4	29.9 and 23.3
March 25, 2017	Well 4	30

The Performance Requirements (Section B.1 of Order No. R9-2004-0409)
 establish the 12-month average concentration of nitrate in groundwater at 9 mg/L.
 The groundwater exceeded this limit on March 25, 2017 in wells 3, 4 and 5 with
 average values of 17.28 mg/L, 27.29 mg/L and 14.28 mg/L respectively.

The San Diego Water Board had the following comments about the reports reviewed:

- 1. For all 12-month average performance requirements, the 12-month average should be calculated and reported with the results from the current monitoring and reporting period.
- 2. The groundwater results reported in the January-March 2017 quarterly monitoring report were actually the results for the January-March 2016 quarterly monitoring report. Ensure all reported data is from the current reporting period.

The next monitoring report due is the April-June 2017 quarterly and the January-June 2017 semiannual monitoring report, which are both due by <u>August 1, 2017</u>.

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 **231219**:**BBushnell**. Please contact Mr. Brandon Bushnell at 619-521-8044, or at bushnell@waterboards.ca.gov if you have any questions or comments.

Sincerely,

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

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JRO: ac: bb

Tech Staff Info & Use				
Reg. Measure ID SEL Reg. Measure ID	231219 133149 413768 1016484, 1024943, 1016485, 1024975, 1024978, 1026430			