



EDMUND G. BROWN JR.
GOVERNOR



MATTHEW RODRIGUEZ
SECRETARY FOR
ENVIRONMENTAL PROTECTION

California Regional Water Quality Control Board, San Diego Region

July 23, 2014

In reply refer to:
255265:lcanada

Mr. Michael Thornton
General Manager
San Elijo Joint Powers Authority
2695 Manchester Avenue
P.O. Box 1077
Cardiff by the Sea, CA 92007-7077

**Subject: Review of Monitoring Reports for San Elijo Joint Powers Authority
Order No. 2000-10**

Mr. Thornton:

The California Regional Water Quality Control Board, San Diego Region (San Diego Water Board) has reviewed the following monitoring reports submitted by the San Elijo Joint Power Authority (SEJPA) in accordance with the Monitoring and Reporting Program of Order No. 2000-10: April 2013-June 2014 monthly monitoring reports; April-June 2013, July-September 2013, October-December 2013, January-March 2014, and April-June 2014 quarterly monitoring reports; and the 2013 annual monitoring report.

1. Section B.1.a of Order No. 2000-10 requires that disinfected tertiary treated water shall be filtered and subsequently disinfected such that the median concentration of total coliform bacteria does not exceed a most probable number (MPN) of 2.2 per 100 milliliters (mL) utilizing the last seven days for which analyses have been completed and the number of total coliform bacteria does not exceed a MPN of 23 per 100 mL in more than one sample in any 30 day period. No sample shall exceed a MPN of 240 total coliform bacteria per 100 mL.

The seven-day median concentration for coliform bacteria exceeded 2.2 MPN per 100 mL on the following days:

Date	Reported Value (MPN per 100 mL)
May 7, 2013	4
May 8, 2013	4
May 9, 2013	4
May 10, 2013	23
May 11, 2013	23
May 12, 2013	130
May 13, 2013	23
June 4, 2013	4

TOMAS MORALES, CHAIR | DAVID GIBSON, EXECUTIVE OFFICER

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The number of total coliform bacteria exceeded 23 MPN per 100 mL in more than one sample in any 30 day period on the following days:

Date	Reported Value (MPN)
April 27, 2013	1600
May 6, 2013	1600
May 9, 2013	170
May 10, 2013	1600
May 12, 2013	130
September 12, 2013	300
September 16, 2013	30
October 4, 2013	220
October 13, 2013	500
October 24, 2013	240
November 28, 2013	80

The number of total coliform bacteria exceeded 240 MPN per 100 mL on the following days:

Date	Reported Value (MPN)
April 23, 2013	1600
April 27, 2013	1600
May 6, 2013	1600
May 10, 2013	1600
June 4, 2013	300
September 12, 2013	300
October 13, 2013	500
November 13, 2013	500

The San Diego Water Board recognizes that the coliform bacteria violations are related to issues with the pump wet well that feeds the recycled water sand filters. We understand that SEJPA has taken steps to mitigate the problems and that monitoring is taking place to ensure the system is continues to work properly.

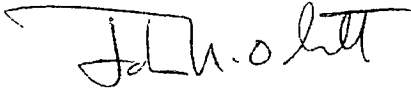
These violations subject the SEJPA to possible further enforcement action by the San Diego Water Board including administrative enforcement orders requiring the SEJPA to cease and desist from violations, or to clean up waste and abate existing or threatened conditions of pollution or nuisance; administrative assessment of civil liability in amounts of up to \$5,000 per day per violation;¹ referral to the State Attorney General for injunctive relief; and referral to the District Attorney for criminal prosecution.

¹ Under authority of California Water Code section 13350.

The next monitoring report required to be submitted is the July 2014 monthly monitoring report, which is due by August 30, 2014.

In the subject line of any response, please include reference **255265: Icanada**. Please contact Ms. Leah Canada at 619-521-8050, or at Leah.Canada@waterboards.ca.gov if you have any questions or comments.

Respectfully,



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

JRO: oo: lc

Tech Staff Info & Use	
Place ID	255265
Reg. Measure ID	397196
Violation ID	1a. 972004, 972008 972009, 972010 972011, 972012 972013, 972014
	1b. 972016, 972017 972018, 972019 972020, 972021 972022, 972023 972024, 972025 972026
	1c. 972027, 972028 972029, 972030 972031, 972032 972033, 972034