

Kathryn Bogart, President
Betty Anderson, Vice President
Jane Anderson, Director
R. M. "Cook" Barela, Director
Kenneth J. McLaughlin, Director



March 6, 2009

Mr. Steven Williams, P.E.
Office of Drinking Water
Department of Health Services
1350 Front Street, Room 2050
San Diego, CA 92101

RE: MONTHLY REPORT FOR FEBRUARY 2009

Dear Mr. Williams:

Enclosed are the following pages:

- Monthly Summary of Distribution System Coliform Monitoring
- Weekly Samples 2009
- 980 Zone Nitrate Blending Record & Nitrate Calculations 2009
- Nitrate 980 Blending Zone Monthly Field Samples
- 980 Pressure Zone Monthly Nitrate Report (Trend)
- 980 A & 980 B Copy of E.S. Babcock Lab Sampling Results

During the month of February 2009, the following Wells in the 980 Zone were not ran: 6, 13, 17, 18 and 22.

The 980 Pressure Zone Monthly Nitrate Report (Trend) indicates occurrences of fluctuations due to the influence of low nitrate water introduced from the 1110 Pressure Zone through the Well 18 Pressure Reducing Station.

Please contact me if you need additional information at (951) 685-7434.

Sincerely,

A handwritten signature in blue ink, appearing to read "Steve Jaynes", is written over a horizontal line.

Steve Jaynes
Water Treatment Production Supervisor

Copy: Eldon Horst, General Manager
Robert Tock, Director of Engineering and Operations
Water Quality Department
Denise Waldie for www.jcsd.us
3401Admin/DSW

Jurupa Community Services District
980 Zone Nitrate blending Record and Nitrate Calculations
February 2009

2009 February	Well 6		Well 13		Well 17		Well 18		Well 20		Well 22		Well 25		Calculated 980 A & B Weighted Average Nitrate Conc. (mg/L)	Lab 980 A Nitrate Results (mg/L)	Lab 980 B Nitrate Results (mg/L)	Analyzer 980 A Nitrate Conc. (mg/L)	Analyzer 980 B Nitrate Conc. (mg/L)
	Flow (gpm)	Lab NO ₃ (mg/L)	Flow (gpm)	Lab NO ₃ (mg/L)	Flow (gpm)	Lab NO ₃ (mg/L)	Flow (gpm)	Lab NO ₃ (mg/L)	Flow (gpm)	Lab NO ₃ (mg/L)	Flow (gpm)	Lab NO ₃ (mg/L)	Flow (gpm)	Lab NO ₃ (mg/L)					
1	0	35	0	24	0	48	0	43	910	20	18200	0	36	0	26	0			20
2	0	35	0	24	0	48	0	43	915	20	18300	0	36	0	26	0			20
3	0	37	0	24	0	47	0	45	959	20	19180	0	36	0	3400	26	88400		25
4	0	37	0	24	0	47	0	45	0	20	0	0	33	0	26	0			33
5	0	37	0	24	0	47	0	45	959	21	20139	0	33	0	3400	26	88400		25
6	0	37	0	24	0	47	0	45	958	21	20118	0	33	0	26	0			21
7	0	37	0	24	0	47	0	45	950	21	19950	0	33	0	26	0			21
8	0	37	0	24	0	47	0	45	947	21	19887	0	33	0	26	0			21
9	0	37	0	24	0	47	0	45	0	21	0	0	33	0	26	0			33
10	0	37	0	24	0	47	0	45	0	21	0	0	33	0	26	0			33
11	0	37	0	24	0	47	0	45	0	21	0	0	33	0	26	0			33
12	0	37	0	24	0	47	0	45	0	21	0	0	33	0	26	0			33
13	0	37	0	24	0	47	0	45	0	21	0	0	33	0	26	0			33
14	0	37	0	24	0	47	0	45	0	21	0	0	33	0	26	0			33
15	0	37	0	24	0	47	0	45	0	21	0	0	33	0	26	0			33
16	0	37	0	24	0	47	0	45	0	21	0	0	33	0	26	0			33
17	0	37	0	24	0	47	0	45	0	21	0	0	33	0	26	0			33
18	0	37	0	24	0	47	0	45	0	21	0	0	33	0	26	0			33
19	0	37	0	24	0	47	0	45	0	21	0	0	33	0	26	0			33
20	0	37	0	24	0	47	0	45	0	21	0	0	33	0	26	0			33
21	0	37	0	24	0	47	0	45	0	21	0	0	33	0	26	0			33
22	0	37	0	24	0	47	0	45	0	21	0	0	33	0	26	0			33
23	0	37	0	24	0	47	0	45	0	21	0	0	33	0	26	0			33
24	0	37	0	24	0	47	0	45	0	21	0	0	33	0	26	0			33
25	0	37	0	24	0	47	0	45	0	21	0	0	33	0	26	0			33
26	0	37	0	24	0	47	0	45	0	21	0	0	33	0	26	0			33
27	0	37	0	24	0	47	0	45	0	21	0	0	33	0	26	0			33
28	0	37	0	24	0	47	0	45	0	21	0	0	33	0	26	0			33
Total			1		1		1				135774			1		176801			
Min		37		24		47		43		20			33		26				20
Max		37		24		48		45		21			36		26				33
Avg.		37		24		47		45		21			33		26				30

*Bold Underlined numbers are actual Lab results, all other cell numbers are for flow weighted calculations.