

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



December 4, 2008

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 NOVEMBER 2008

Dear Mr. Williams:

Enclosed are the following pages:

- Monthly Summary of Distribution System Coliform Monitoring
- Weekly Samples 2008
- 980 Zone Nitrate Blending Record & Nitrate Calculations 2008
- Nitrate 980 Blending Zone Monthly Field Samples
- 980 Pressure Zone Monthly Nitrate Report (Trend)

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

Sincerely,

A handwritten signature in black ink, appearing to read "S. 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](http://www.jcsd.us)  
3401Admin/DSW

**Jurupa Community Services District**  
**980 Zone Nitrate blending Record and Nitrate Calculations**  
**November 2008**

2008 November Day	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 <sub>3</sub> (mg/L)	Flow (gpm)	Lab NO <sub>3</sub> (mg/L)	Flow (gpm)	Lab NO <sub>3</sub> (mg/L)	Flow (gpm)	Lab NO <sub>3</sub> (mg/L)	Flow (gpm)	Lab NO <sub>3</sub> (mg/L)	Flow (gpm)	Lab NO <sub>3</sub> (mg/L)	Flow (gpm)	Lab NO <sub>3</sub> (mg/L)												
1	2104	35	73640	2551	31	79061	0	47	0	41	0	917	23	21091	0	36	0	3200	28	89600	30					
2	0	35	0	0	31	0	0	47	0	41	0	953	23	21919	0	36	0	3900	28	92400	27					
3	2104	35	73640	2560	31	79360	0	47	0	41	0	913	23	20999	0	36	0	3200	28	89600	30	29	29	31	29	
4	0	<u>34</u>	0	2636	31	81716	0	<u>49</u>	0	<u>42</u>	0	952	23	21896	0	36	0	3200	28	89600	28					
5	0	34	0	0	31	0	0	49	0	42	0	952	23	20944	0	36	0	3160	<u>28</u>	88480	27	27	27	28	26	
6	0	34	0	0	31	0	0	49	0	42	0	953	22	20966	0	36	0	3200	28	89600	27					
7	0	34	0	0	31	0	0	49	0	42	0	957	22	21054	0	36	0	3400	28	95200	27					
8	0	34	0	0	31	0	0	49	0	42	0	954	22	20988	0	36	0	3400	28	95200	27					
9	0	34	0	0	31	0	0	49	0	42	0	949	22	20878	0	36	0	3400	28	95200	27					
10	0	34	0	2657	31	82367	0	49	0	42	0	920	22	20240	0	<u>36</u>	0	3200	28	89600	28	24	24	28	26	
11	0	34	0	2600	31	80600	0	49	0	42	0	936	22	20592	0	36	0	3400	28	95200	28					
12	0	34	0	2750	31	85250	0	49	0	42	0	958	22	21076	0	36	0	3200	28	89600	28					
13	0	34	0	2609	<u>30</u>	78270	0	49	0	42	0	940	22	20880	0	36	0	3200	28	89600	28					
14	0	34	0	2604	30	78120	0	49	0	42	0	926	22	20372	0	36	0	3200	28	89600	28					
15	0	34	0	2675	30	80260	0	49	0	42	0	926	22	20372	0	36	0	3400	28	95200	28					
16	0	34	0	0	30	0	0	49	0	42	0	958	22	21098	0	36	0	3500	28	98000	27					
17	2090	34	71080	2606	30	78180	0	49	0	42	0	920	22	20240	0	36	0	3200	28	89600	29	27	26	30	28	
18	0	34	0	2837	30	79110	0	49	0	42	0	929	22	20438	0	36	0	3200	28	89600	28					
19	2059	34	70006	2800	30	78000	0	49	0	42	0	906	22	19932	0	36	0	3200	28	89600	29					
20	0	34	0	2814	30	78420	0	49	0	42	0	933	22	20526	0	36	0	3200	28	89600	28					
21	0	34	0	2583	30	77490	0	49	0	42	0	935	22	20670	0	36	0	3200	28	89600	28					
22	0	34	0	2640	30	79200	0	49	0	42	0	939	22	20658	0	36	0	3200	28	89600	28					
23	2135	34	72580	2548	30	76380	0	49	0	42	0	912	22	20064	0	36	0	3200	28	89600	29					
24	0	34	0	2840	30	79200	0	49	0	42	0	942	22	20724	0	36	0	3400	28	95200	28	27	27	30	28	
25	0	34	0	2616	30	78480	0	49	0	42	0	962	22	21164	0	36	0	3400	28	95200	28	25	25			
26	0	34	0	0	30	0	0	49	0	42	0	952	22	20944	0	36	0	3400	28	95200	27			26	26	
27	0	34	0	0	30	0	0	49	0	42	0	943	22	20746	0	36	0	3400	26	95200	27					
28	0	34	0	0	30	0	0	49	0	42	0	957	22	21054	0	36	0	0	28	0	22					
29	0	34	0	0	30	0	0	49	0	42	0	944	22	20768	0	36	0	3400	28	95200	27					
30	0	34	0	0	30	0	0	49	0	42	0	965	22	21010	0	36	0	0	28	0	22					
Total			360936			1429474			0					624003						2574880						
Min		34			30			47		41			22						28		22		24	28	26	
Max		35			31			49		42			23						28		30		29	29	31	29
Avg.		34			30			49		42			22						28		27		27	26	29	27

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