

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



August 7, 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 JULY 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)

During the month of July 2008, the following wells in the 980 zone were not run into the system: Well Nos. 17 and 18.

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

Sincerely,

A handwritten signature in blue ink that reads "Todd Minten".

Todd Minten  
Operations Manager

Copy: Eldon Horst, General Manager  
Robert Tock, Director of Engineering and Operations  
Water Quality Department  
Denise Waldie for [www.icsd.us](http://www.icsd.us)  
3401Admin/DSW

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

2008 July 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	2121	26	59388	2663	30	79890	0	42	0	39	0	917	21	18247	0	35	0	3200	24	76800	26																	
2	2078	<b>32</b>	66496	2695	<b>31</b>	83545	0	<b>46</b>	0	0	<b>38</b>	0	913	<b>22</b>	20086	0	<b>37</b>	0	3400	<b>25</b>	85000	28																
3	2097	32	67104	2691	31	83421	0	46	0	0	38	0	918	22	20196	0	37	0	3200	25	80000	28																
4	2049	32	66568	2621	31	81251	0	46	0	0	38	0	888	22	19536	1800	37	66000	3100	25	77500	30																
5	2036	32	65132	2656	31	82338	0	46	0	0	38	0	856	22	18832	0	37	0	3200	25	80000	28																
6	2022	32	62244	2629	31	81452	0	46	0	0	38	0	866	22	19052	0	37	0	3200	25	80000	28																
7	2028	32	64596	2684	31	83204	0	46	0	0	38	0	871	22	19162	0	37	0	0	25	0	30																
8	2087	32	68784	2633	31	81623	0	46	0	0	38	0	903	22	19866	0	37	0	3200	25	80000	28																
9	2150	32	68800	2700	31	83700	0	46	0	0	38	0	900	22	19800	0	37	0	3500	25	87500	28																
10	2108	32	67456	2648	31	82088	0	46	0	0	38	0	907	22	19954	0	37	0	3200	25	80000	28																
11	2127	32	69064	2700	31	83700	0	46	0	0	38	0	900	22	19800	0	37	0	3200	25	80000	28																
12	2145	32	68640	2650	31	82150	0	46	0	0	38	0	900	22	19800	0	37	0	3200	25	80000	28																
13	0	32	0	2720	31	84300	0	46	0	0	38	0	930	22	20460	0	37	0	3200	25	80000	28																
14	0	32	0	2738	31	84878	0	46	0	0	38	0	928	22	20372	0	37	0	3200	25	80000	27																
15	2131	32	68192	2700	31	83700	0	46	0	0	38	0	910	22	20000	0	37	0	3300	25	82500	28																
16	2086	32	66752	2664	31	82584	0	46	0	0	38	0	915	22	20130	0	37	0	3200	25	80000	28																
17	2114	32	67648	2650	31	82150	0	46	0	0	38	0	914	22	20108	0	37	0	0	25	0	30																
18	2130	32	68160	2700	31	83700	0	46	0	0	38	0	918	22	20196	0	37	0	3100	28	86000	28																
19	2150	32	68800	2676	31	82995	0	46	0	0	38	0	918	22	20196	0	37	0	3200	25	80000	28																
20	0	32	0	2733	31	84723	0	46	0	0	38	0	906	22	19932	0	37	0	0	25	0	28																
21	2136	32	68352	2680	31	83080	0	46	0	0	38	0	905	22	19910	0	37	0	3200	25	80000	28																
22	2160	32	69120	2680	31	83080	0	46	0	0	38	0	898	22	19756	0	37	0	3200	25	80000	28																
23	2145	32	68800	2647	31	82057	0	46	0	0	38	0	882	22	19404	0	37	0	3200	25	80000	28																
24	2120	32	67840	2699	31	83669	0	46	0	0	38	0	890	22	19380	0	37	0	3200	25	80000	28																
25	2049	32	66568	2688	31	82708	0	46	0	0	38	0	875	22	19200	0	37	0	3200	25	80000	28																
26	0	32	0	0	31	0	0	46	0	0	38	0	935	22	20570	0	37	0	3200	25	80000	24																
27	2150	32	68800	2660	31	82460	0	46	0	0	38	0	880	22	19360	0	37	0	3100	25	77500	28																
28	0	32	0	2621	31	81251	0	46	0	0	38	0	882	22	19404	0	37	0	3200	25	80000	27																
29	0	32	0	0	31	0	0	46	0	0	38	0	911	22	20042	0	37	0	0	25	0	22																
30	0	32	0	0	31	0	0	46	0	0	38	0	935	22	20570	0	37	0	3200	25	80000	24																
31	0	32	0	2590	31	80290	0	46	0	0	38	0	914	22	20108	0	37	0	3200	25	80000	27																
Total																																						
Min		32			30			42			38			21			35			24			22			26		28		28		28						
Max		32			31			46			39			22			37			25			30			30		30		30		31						
Avg		32			31			46			38			22			37			25			28			29		29		29		29						

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