

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



June 6, 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 MAY 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 May 2008, the following wells in the 980 zone were not run into the system: Well Nos. 17, 18 and 25. On May 13, 2008, routine maintenance was performed on the 980-A and 980-B analyzers including calibration.

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

Sincerely,

A handwritten signature in green 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.jcsd.us](http://www.jcsd.us)

3401Admin/DSW

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

2008 May 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	20271	<b>30</b>	60210	2706	<b>30</b>	81180	0	<b>41</b>	0	0	960	<b>21</b>	20160	0	<b>29</b>	0	0	<b>22</b>	0						
2	19448	30	58443	2728	<b>30</b>	82140	0	41	0	0	39	0	19950	0	29	0	0	22	0						
3	20000	30	60000	2710	<b>30</b>	81300	0	41	0	0	39	0	19950	2500	29	72500	0	22	0						
4	2045	30	61350	2700	<b>30</b>	81000	0	41	0	0	39	0	1970	21	20370	0	29	0	22	0					
5	1933	30	57990	2737	<b>30</b>	82110	0	41	0	0	39	0	949	21	19909	2500	<b>31</b>	77500	0	22	0				
6	1981	30	59430	2686	<b>30</b>	80580	0	41	0	0	39	0	966	21	20076	2500	31	77500	0	22	0				
7	1970	30	59100	2750	<b>30</b>	82500	0	41	0	0	39	0	962	21	20202	0	31	0	22	0	28				
8	1990	30	59700	2674	<b>30</b>	80220	0	41	0	0	39	0	953	21	20013	0	31	0	22	0	28				
9	2013	30	60390	2725	<b>30</b>	81780	3700	41	151700	0	39	0	957	21	20097	2500	31	77500	0	22	0	33			
10	1973	30	59190	2706	<b>30</b>	81180	0	41	0	0	39	0	955	21	20055	0	31	0	22	0	28				
11	1974	30	59235	2699	<b>30</b>	80970	0	41	0	0	39	0	957	21	20307	2500	31	77500	0	22	0	29			
12	0	30	0	2750	<b>30</b>	82500	0	41	0	0	39	0	967	21	20307	2500	31	77500	0	22	0	29			
13	2018	30	60540	2652	<b>30</b>	79560	0	41	0	0	39	0	949	21	19909	0	31	0	22	0	29				
14	1940	30	58200	2762	<b>30</b>	82660	0	41	0	0	39	0	954	21	20034	2500	31	77500	0	22	0	29			
15	0	30	0	2788	<b>30</b>	83640	0	41	0	0	39	0	975	21	20475	2500	31	77500	0	22	0	29			
16	1946	30	58380	2734	<b>30</b>	82020	0	41	0	0	39	0	958	21	20118	2500	31	77500	0	22	0	29			
17	1916	30	57480	2760	<b>30</b>	82800	0	41	0	0	39	0	936	21	19656	2500	31	77500	0	22	0	29			
18	1844	30	56220	2719	<b>30</b>	81678	0	41	0	0	39	0	931	21	19531	2500	31	77500	0	22	0	29			
19	1833	30	54990	2718	<b>30</b>	81240	3512	41	143922	0	39	0	938	21	19698	2500	31	77500	0	22	0	33			
20	1822	30	54660	2709	<b>30</b>	81270	0	41	0	0	39	0	936	21	19656	2500	<b>31</b>	87950	0	22	0	31			
21	1864	30	55920	2694	<b>30</b>	80820	0	41	0	0	39	0	935	21	19635	2500	35	87660	0	22	0	36			
22	1910	30	57300	2741	<b>30</b>	82230	0	41	0	0	39	0	948	21	19908	2500	35	87500	0	22	0	36			
23	1940	30	58200	2731	<b>30</b>	81930	0	41	0	0	39	0	943	21	19803	0	35	0	22	0	28	0			
24	0	30	0	0	<b>30</b>	0	0	41	0	0	39	0	966	21	20286	0	35	0	22	0	21	0			
25	0	30	0	0	<b>30</b>	0	0	41	0	0	39	0	953	21	20013	0	35	0	22	0	21	0			
26	0	30	0	2799	<b>30</b>	82740	0	41	0	0	39	0	959	21	20139	0	35	0	22	0	28	0			
27	0	30	0	2756	<b>30</b>	82680	0	41	0	0	39	0	944	21	19824	0	35	0	22	0	28	0			
28	1920	30	57600	2743	<b>30</b>	82260	0	41	0	0	39	0	936	21	19656	0	35	0	22	0	29	0			
29	0	30	0	2749	<b>30</b>	82470	0	41	0	0	39	0	944	21	19824	0	35	0	22	0	28	0			
30	0	30	0	2768	<b>30</b>	83040	0	41	0	0	39	0	944	21	19824	0	35	0	22	0	28	0			
31	0	30	0	2708	<b>30</b>	81240	0	41	0	0	39	0	941	21	19761	0	35	0	22	0	29	0			
Total																									
Min	30																				21	26	26	24	25
Max	30																				33	30	31	31	29
Avg	30																				29	28	29	28	28

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