

Kenneth J. McLaughlin, President
R.M. "Cook" Barela, Vice President
Paul E. Hamrick, Director
James C. Huber, Director
Jack E. Smith, Director



December 5, 2007

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 2007

Dear Mr. Williams:

Enclosed are the following pages:

- Monthly Summary of Distribution System Coliform Monitoring
- Weekly Samples 2007
- 980 Zone Nitrate Blending Record & Nitrate Calculations 2007
- Nitrate 980 Blending Zone Monthly Field Samples
- 980 Pressure Zone Monthly Nitrate Trend Report

During the month of November 2007, the following wells in the 980 zone were not run into the system: Well Nos. 17, 18, 22 and 25. On November 14, 2007, the 980-A analyzer was fluctuating within permit levels and staff had it calibrated.

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

Sincerely,

A handwritten signature in green ink, appearing to read "Todd Minten".

Todd Minten
Operations Manager

Copy: Eldon Horst, General Manager
Water Quality Department
Tina Norrdin for www.jcsd.us

3401Admin/DSW

Jurupa Community Services District

980 Zone Nitrate Blending Record and Nitrate Calculations

November 2007

2007 November	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)	Flow (gpm)	Lab NO ₃ (mg/L)	Flow (gpm)	Lab NO ₃ (mg/L)								
1	1888	31	58528	2645	28	74060	0	44	0	0	39	0	973	22	21406	0	31	0	0	21	0	28	27	28	30	29
2	1884	31	58404	2589	28	72492	0	44	0	0	39	0	960	22	21120	0	31	0	0	21	0	28	27	28		
3	0	31	0	2543	28	71204	0	44	0	0	39	0	1002	22	22044	0	31	0	0	21	0	26	27	28		
4	0	31	0	2553	28	71484	0	44	0	0	39	0	990	22	21780	0	31	0	0	21	0	26	27	28		
5	1845	31	57195	2600	28	72800	0	44	0	0	39	0	956	22	21032	0	31	0	0	21	0	28	29	29	31	29
6	1884	31	58404	2544	28	71232	0	44	0	0	39	0	960	22	21120	0	31	0	0	21	0	28	29	29		
7	1888	31	58528	2614	28	73192	0	44	0	0	39	0	967	22	21274	0	31	0	0	21	0	28	29	29		
8	1848	31	57288	2604	28	72912	0	44	0	0	39	0	959	22	21098	0	31	0	0	21	0	28	29	29		
9	1922	31	59582	2564	28	71792	0	44	0	0	39	0	954	22	20988	0	31	0	0	21	0	28	29	29		
10	1880	31	58280	2534	28	70952	0	44	0	0	39	0	961	22	21142	0	31	0	0	21	0	28	29	29		
11	0	31	0	2607	28	72996	0	44	0	0	39	0	992	22	21824	0	31	0	0	21	0	26	29	29		
12	1871	31	58001	2602	28	72856	0	44	0	0	39	0	962	22	21164	0	31	0	0	21	0	28	29	29		
13	1901	31	58931	2569	28	71932	0	44	0	0	39	0	964	22	21208	0	31	0	0	21	0	28	29	29	32	30
14	1872	31	58032	2599	28	72772	0	44	0	0	39	0	960	22	21120	0	31	0	0	21	0	28	29	29	32	30
15	2794	31	86614	2611	28	73108	0	44	0	0	39	0	962	22	21164	0	31	0	0	21	0	28	29	30	31	30
16	0	31	0	2642	28	73976	0	44	0	0	39	0	967	22	21274	0	31	0	0	21	0	26	30	29	32	30
17	1897	31	58807	2566	28	71848	0	44	0	0	39	0	955	22	21010	0	31	0	0	21	0	28	30	29		
18	1891	31	58621	2555	28	71540	0	44	0	0	39	0	964	22	21208	0	31	0	0	21	0	28	30	29		
19	1857	31	57567	2285	28	63980	0	44	0	0	39	0	960	22	21120	0	31	0	0	21	0	28	28	28	30	29
20	1909	31	59179	2560	28	71680	0	44	0	0	39	0	965	22	21230	0	31	0	0	21	0	28	28	28		
21	1932	31	59892	2557	28	71596	0	44	0	0	39	0	970	22	21340	0	31	0	0	21	0	28	28	28		
22	0	31	0	0	28	0	0	44	0	0	39	0	995	22	21890	0	31	0	0	21	0	22	28	28		
23	0	31	0	2702	28	75656	0	44	0	0	39	0	1005	22	22110	0	31	0	0	21	0	26	28	28		
24	0	31	0	2592	28	72576	0	44	0	0	39	0	975	22	21450	0	31	0	0	21	0	26	28	28		
25	0	31	0	0	28	0	0	44	0	0	39	0	988	22	21736	0	31	0	0	21	0	22	28	28		
26	1922	31	59582	2623	28	73444	0	44	0	0	39	0	964	22	21208	0	31	0	0	21	0	28	28	28	32	30
27	1920	31	59520	2591	28	72548	0	44	0	0	39	0	962	22	21164	0	31	0	0	21	0	28	29	30		
28	1901	31	58931	2583	28	72324	0	44	0	0	39	0	968	22	21296	0	31	0	0	21	0	28	29	30		
29	1955	31	60605	2600	28	72800	0	44	0	0	39	0	970	22	21340	0	31	0	0	21	0	28	29	30		
30	0	31	0	2560	28	71680	0	44	0	0	39	0	979	22	21538	0	31	0	0	21	0	26	29	30		
31																										
Total			1260491			2021432			0				640398			0				0		22	27	28	30	29
Min		31			28			44					22				31			21		28	30	30	32	30
Max		31			28			44					22				31			21		28	30	30	32	30
Avg.		31			28			44					22				31			21		27	29	29	31	30