

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



July 9, 2009

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

RE: MONTHLY REPORT FOR JUNE 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 Reports (Trend) SCADA 1 & 2
- 980 A & 980 B Copy of E.S. Babcock Lab Sampling Results
- Quarterly Report for Disinfectant Residuals Compliance
- Consumer Confidence Report (CCR) - Certification Form Attachment 6, Proof of Mailing & CCR

During the month of June 2009, the following wells in the 980 Zone were not run into the system: Wells 17, 18 and 22. Also, during this time period the Well 18 PR did not transfer water from the 1110 Zone to the 980 Zone.

On June 9, 2009, the 980 A and 980 B Analyzers were calibrated. On June 11, 2009, SCADA 1 computer and June 15, 2009, SCADA 2 computer were shut down for software updates.

The nitrate level of 35 mg/L or below is being met at the Harrel Blend Point when Well No. 23 was operating for the month of June 2009.

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

Sincerely,

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

Steve Jaynes
Operations & Water Treatment Supervisor

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

Jurupa Community Services District 980 Zone Nitrate Blending Record and Nitrate Calculations June 2009

2009 June Day	Well 6		Well 13		Well 17		Well 18		Well 18 PR - DeForest		Well 20		Well 22		Well 25		**980 A & B Calculated Weighted Average Nitrate Conc.	***980 A *Lab NO ₃	***980 B *Lab NO ₃	***980 A NO ₃	***980 B NO ₃
	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)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	Analyzer
1	0	30	2691	27	0	42	0	44	0	9.3	939	20	0	30	3200	26	26	25	26	23	24
2	2081	30	2630	27	0	42	0	44	0	9.3	900	20	0	30	3200	26	27				
3	0	30	2625	27	0	42	0	44	0	9.3	931	20	0	30	3400	26	26	28	28	23	24
4	2094	30	2590	27	0	42	0	44	0	9.3	900	20	0	30	3200	26	27				
5	2103	30	2576	27	0	42	0	44	0	23	913	20	0	30	3200	26	27	29	29	24	25
6	2101	30	2574	27	0	42	0	44	0	23	914	20	0	30	3200	26	27	28	29	23	24
7	2107	30	2500	27	0	42	0	44	0	23	899	20	0	30	3200	26	27	30	29	24	25
8	2087	30	2600	27	0	42	0	44	0	23	910	20	0	30	3200	26	27	28	29	24	25
9	2065	<u>31</u>	2614	<u>30</u>	0	42	0	44	0	23	918	20	0	30	3200	26	28	28	28	30	31
10	2071	31	2560	30	0	45	0	44	0	23	916	19	0	30	3400	28	28	28	27	30	31
11	2061	31	2575	30	0	45	0	44	0	23	898	19	0	30	3200	28	28	27	27	30	31
12	0	31	2639	30	0	45	0	44	0	23	918	19	0	30	3200	28	28				
13	2069	31	2578	30	0	45	0	44	0	23	915	19	0	30	3200	28	28				
14	2078	31	2549	30	0	45	0	44	0	23	913	19	0	30	3200	28	28				
15	0	31	2602	30	0	45	0	44	0	23	933	19	0	30	3400	28	28	27	28	29	30
16	2085	31	2579	30	0	45	0	44	0	23	935	19	0	29	3400	28	28				
17	0	31	2666	30	0	45	0	44	0	23	936	19	0	29	3400	28	28	28	29	30	31
18	0	31	2646	30	0	45	0	44	0	23	931	19	0	29	3200	28	28				
19	2000	31	2585	30	0	45	0	44	0	23	919	19	0	29	3200	28	28	28	28	30	31
20	2032	31	2591	30	0	45	0	44	0	23	916	19	0	29	3100	28	28				
21	2074	31	2534	30	0	45	0	44	0	23	899	19	0	29	3100	28	28				
22	2036	31	2600	30	0	45	0	44	0	23	915	19	0	29	3350	28	28	27	26	30	30
23	2073	31	2516	30	0	45	0	44	0	23	917	19	0	29	3400	28	28				
24	0	31	2600	30	0	45	0	44	0	23	932	19	0	29	3500	28	28	27	27	30	30
25	2053	31	2600	30	0	45	0	44	0	23	916	19	0	29	3400	28	28				
26	2072	31	2583	30	0	45	0	44	0	23	904	19	0	29	3400	28	28	28	28	30	31
27	2045	31	2627	30	0	45	0	44	0	23	913	19	0	29	3400	28	28				
28	2008	31	2631	30	0	45	0	44	0	23	916	19	0	29	3300	28	28				
29	2004	31	2589	30	0	45	0	44	0	23	912	19	0	29	3400	28	28	28	28	31	31
30	2004	31	2630	30	0	45	0	44	0	23	910	19	0	29	3200	28	28				
Min		30		27		42		44		9		19		29		26	26	25	26	23	24
Max		31		30		45		44		23		20		30		28	28	30	29	31	31
Avg.		31		29		44		44		21		19		30		27	28	28	28	28	28

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

**Blending potential of operating wells.

***System also influenced by stored water from reservoirs.