

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



September 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 AUGUST 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 August 2008, the following wells in the 980 zone were not run into the system: Well Nos. 17 and 18. On August 4, 2008, the SCADA System experienced a power outage.

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
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
3401Admin/DSW

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

2008 August 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 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	0	32	0	2990	30	77700	0	46	0	914	22	20108	0	37	0	3200	25	80000	27
2	2110	32	67520	2840	30	79200	0	46	0	905	22	19910	0	37	0	3200	25	80000	26
3	0	32	0	2665	30	79950	0	46	0	910	22	20020	0	37	0	3200	25	80000	27
4	0	32	0	2580	30	77400	0	46	0	915	22	20130	0	37	0	3000	25	75000	27
5	2085	32	66720	2560	30	78800	0	46	0	908	22	19976	0	37	0	3100	25	77500	28
6	2040	34	69360	2542	32	81344	0	45	0	914	23	21022	0	37	0	3300	27	89100	30
7	0	32	0	2576	30	77280	0	42	0	932	21	19572	0	33	0	3200	24	76900	26
8	0	32	0	2552	30	76560	0	42	0	953	21	20013	0	33	0	3200	24	76800	26
9	0	32	0	2605	30	78150	0	42	0	953	21	20013	0	33	0	3200	24	76800	26
10	2089	32	66848	2565	30	76950	0	42	0	915	21	19215	0	33	0	3400	24	81600	27
11	2094	32	67098	2518	30	75540	0	42	0	928	21	19488	0	33	0	3200	24	78800	27
12	0	32	0	2680	30	80400	0	42	0	957	21	20997	0	33	0	3200	24	76800	26
13	0	32	0	2551	30	76530	0	42	0	954	21	20034	0	33	0	3200	24	76800	26
14	0	32	0	2670	30	77100	0	42	0	948	21	19908	0	33	0	3200	24	76800	26
15	0	32	0	2585	30	77550	0	42	0	948	21	19908	0	33	0	3200	24	76800	26
16	2090	32	66680	2572	30	77160	0	42	0	922	21	19362	0	33	0	3300	24	79200	27
17	2043	32	65376	2688	30	77640	0	42	0	906	21	19026	2900	33	95700	3200	24	76800	29
18	2070	32	66240	2823	30	78690	0	42	0	929	21	19509	0	33	0	3200	24	76900	27
19	2105	32	67360	2522	30	76660	0	42	0	927	21	19467	0	33	0	3200	24	76800	27
20	2057	32	65824	2576	30	77280	0	42	0	924	21	19404	0	33	0	3200	24	76900	27
21	2087	32	66784	2616	30	78480	0	42	0	921	21	19341	0	33	0	3200	24	76800	27
22	2028	32	64896	2594	30	77820	0	42	0	904	21	18984	2800	33	92400	3200	24	76800	29
23	2102	32	67264	2409	30	72270	0	42	0	925	21	19425	0	33	0	3200	24	76800	27
24	0	32	0	2635	30	79050	0	42	0	955	21	20055	0	33	0	3200	24	76800	26
25	2037	32	65184	2500	30	75000	0	42	0	922	21	19362	0	33	0	3200	24	76800	26
26	2001	32	64032	2604	30	78120	0	42	0	1152	21	24192	2900	33	95700	3200	24	76800	29
27	2024	32	64768	2600	30	78000	0	42	0	918	21	19278	0	33	0	3100	24	74400	27
28	2033	32	65056	2556	30	76680	0	42	0	912	21	19152	0	33	0	3200	24	76800	27
29	2033	32	65056	2603	30	78090	0	42	0	912	21	19152	0	33	0	3000	24	72000	27
30	2070	32	66240	2500	30	75000	0	42	0	928	21	19488	0	33	0	3200	24	76800	27
31	2085	32	66720	2580	30	77400	0	42	0	920	21	19320	0	33	0	3200	24	76800	27
Total			0			0		0				0							0
Min		32			30			42			21			33			24		26
Max		34			32			41			23			37			27		30
Avg		32			30			43			21			34			24		27

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