

RAW WATER				CHEMICALS APPLIED								FILTERS				CHEMICAL TESTS												REMARKS							
Meter Read AM	Reading (1000 gal.)	Treated (1000 gal.)	Used lbs. of Gal.	Chlorine		Fluoride		NaMno4		Ortho Phosphate		Used lbs. of Gal.	Calc mg/l	Each day indicate total previous backwash. If backwashed at mid-day, indicate hours previous/ hours following.	Wash Water Used Gal.	RAW						FINISHED						Use reverse side for additional remarks							
				Used lbs. of Gal.	Calc mg/l					pH	Alk. as CaCO3 mg/l	Hard as CaCO3 mg/l	Fe mg/l	Mn mg/l	pH	Ortho Phosphate mg/l	Hard as CaCO3 mg/l	Fe mg/l	Mn mg/l	F mg/l	Cl res. = free		F = total												
				1	2	3	4	P	Tot	aa	bb																			cc	dd	ee	ff	gg	hh
a	b	c	d	e	f	g	h	i	j	k	l	m	n	o	p	q	r	s	t	u	v	w	x	y	z	aa	bb	cc	dd	ee	ff	gg	hh	ii	
1	6:10A	49649	1.993	1204	8.69	39	0.42	41	0.49	51	3.07								7.38			0.15	0.251	7.79	1.74			0.03	0.028	0.92	2.96	2.46			
2	6:10A	1993	2.127	1244	8.41	32	0.33	52	0.59	86	4.84								7.32			0.15	0.235	7.79	1.7			0.04	0.025	0.72	2.02	1.8			
3	6:15A	4120	1.822	1132	8.93	30	0.36	38	0.5	85	5.59			118					7.27			0.16	0.293	7.81	2.11			0.02	0.038	0.9	2.13	1.85			
4	6:15A	5942	1.551	1009	9.36	27	0.38	24	0.37	74	5.72								7.29			0.14	0.29	7.78	2.09			0.02	0.027	0.84	1.93	1.87			
5	6:25A	7493	1.674	1212	10.41	38	0.49	53	0.75	89	6.37			48					7.27			0.09	0.282	7.81	2.2			0.02	0.039	0.87	3.75	3.27			
6	9:00A	9167	1.748	1047	7.18	29	0.36	39	0.53	63	4.32								7.36					7.41	2			0.024	0.9	1.38	1.06				
7	9:00A	10915	1.515	951	9.03	25	0.36	35	0.55	57	4.51								7.39					7.42	2.02			0.02	1.08	1.12	0.88				
8	6:20A	12430	1.196	1161	13.96	29	0.47	45	0.9	56	5.61								7.44			0.07	0.247	7.84	1.69			0.01	0.028	1	2.59	2.45			
9	6:15A	13626	1.562	1122	10.33	32	0.45	21	0.32	69	5.29								7.37			0.05	0.232	7.85	1.66			0.02	0.019	0.95	3.55	3.16			
10	6:05A	15188	1.653	1064	9.26	33	0.43	85	1.23	74	5.36								7.42			0.08	0.266	7.83	1.88			0.01	0.026	0.9	3.26	3.04			
11	6:05A	16841	1.513	947	9	27	0.39	34	0.54	59	4.68								7.34			0.05	0.234	7.8	1.97			0.02	0.018	0.96	1.84	1.58			
12	6:00A	18354	1.623	1225	10.86	38	0.51	85	1.26	83	6.13			166					7.54			0.04	0.235	7.92	1.86			0.01	0.034	0.92	2.04	1.85			
13	8:05A	19977	1.618	989	9.79	29	0.39	64	0.95	61	4.52													1.95				0.042	0.97	1.58	1.56				
14	7:45A	21595	1.48	911	8.86	26	0.38	74	1.2	56	4.53													1.9				0.029	1.02	1.61	1.41				
15	6:15A	23075	1.557	1072	9.91	31	0.43	60	0.92	63	4.85			71					7.33			0.04	0.234	7.88	1.91			0.01	0.047	0.95	1.83	1.61			
16	6:15A	24632	1.714	1209	10.15	32	0.41	91	0.63	69	4.82			25					7.49			0.04	0.249	7.92	1.61			0.01	0.041	0.98	1.88	1.71			
17	6:20A	26346	1.484	855	8.29	24	0.23	91	1.47	52	4.02								7.43			0.11	0.222	7.87	1.82			0.02	0.02	1.03	1.79	1.46			
18	6:50A	27830	1.32	529	5.76	27	0.44	91	1.65	62	5.63								7.54			0.05	0.236	7.92	1.93			0.01	0.022	0.99	1.52	1.43			
19	6:10A	29150	1.758	589	4.82	33	0.4	44	0.6	80	5.45			73					7.41			0.04	0.233	7.85	1.85			0.02	0.039	0.98	1.32	1.2			
20	7:30A	30908	1.524	660	6.23	23	0.32	30	0.47	50	3.93													1.8				0.027	0.93	0.88	0.67		switched over to the new chlorine room		
21	8:30A	32432	1.483	926	8.98	29	0.43	35	0.57	66	5.34													1.73				0.015	0.86	1.16	0.98				
22	5:50A	33915	1.484	1044	10.12	32	0.47	38	0.61	74	5.98			67					7.46			0.04	0.248	7.86	1.87			0.01	0.031	0.97	1.92	1.76			
23	6:05A	33571	1.678	954	8.18	30	0.39	36	0.51	67	4.79								7.44			0.08	0.227	7.92	1.75			0.02	0.022	0.89	3	2.76			
24	6:05A	37222	1.514	921	8.75	28	0.4	35	0.55	67	5.31			46					7.47			0.1	0.239	7.91	1.89			0.01	0.03	0.91	2.4	2.26			
25	6:10A	38736	1.779	1035	8.37	33	0.4	41	0.55	76	5.12								7.3			0.09	0.22	7.85	1.92			0.02	0.031	0.86	2.66	2.2			
26	6:15A	40515	1.568	1011	9.28	27	0.38	34	0.52	64	4.98								7.44			0.04	0.237	7.84	1.62			0.02	0.023	0.85	1.38	1.01			
27	7:55A	42083	1.57	1017	9.32	28	0.39	35	0.53	70	5.35													1.87				0.026	1.03	3.79	3.37				
28	7:55A	43653	1.776	997	8.07	29	0.36	33	0.45	73	4.92								1.98					1.98			0.029	0.92	4.12	3.84					
29	6:25A	45429	1.497	1085	10.42	32	0.47	8	0.13	81	6.49								7.38			0.05	0.221	7.91	1.94			0.02	0.035	0.87	2.8	2.33			
30	5:55A	46926	1.574	1069	9.77	29	0.4	35	0.53	74	5.63								7.41			0.05	0.241	7.86	1.94			0.01	0.024	0.88	3.01	2.47			
31																																			
TOT.	0	763713	48.355	30191	270.5		12.04	1427	20.87	2051	153.2	0	0	614	0	0	0	284	177.5	0	0	1.71	5.372	187.6	56.2	0	0	0.38	0.859	27.85	67.22	1			
MAX.	0	49649	2.127	1244	13.96	39	0.51	91	1.65	89	6.49	0	0	166	0	0	0	59	7.54	0	0	0.16	0.293	7.92	2.2	0	0	0.04	0.047	1.08	4.12	3.84	0		
MIN.	0	1993	1.196	529	4.82	23	0.23	8	0.13	50	3.07	0	0	25	0	0	0	24	7.27	0	0	0.04	0.22	7.41	1.61	0	0	0.01	0.015	0.72	0.88	0.67	0		
AVE.	#DIV/0!	25457.1	1.6118333	1006	9.016	30.03	0.401	47.57	0.696	68.37	5.105	#####	#####	76.75	#####	#####	#####	35.5	7.395	#####	#####	0.078	0.244	7.818	1.873	#####	#####	0.017	0.029	0.928	2.241	1.977	#####		

\*Enter Final Reading Last Month

POINT OF APPLICATION: Main Pump Station

METER LOCATION: Main Pump Station

2. % Fluoride Solution Fed

3. % Solution Fed

4. % Solution Fed

CHLORINE  
Type of Chlorine Used:  
X Chlorine Gas  
Calcium Hypochlorite %  
Sodium Hypochlorite %  
Chlorine Test Kit Used Hach DPD

FLUORIDATION  
Type of Fluoride Used:  
X Hydrofluosilicic Acid, %F %  
Sodium Fluoride %  
Other %  
Type of Test Instrument Used: Hach SPADNS

This Agency is Authorized to require this information under Ill. Rev. Stat., 1979, Chapter 111 1/2, Section 1019. Disclosure of this information is required. Failure to do so may result in a civil penalty up to \$10,000.00 and an additional civil penalty up to \$1,000.00 for each day the failure continues, a fine up to \$1,000.00 and imprisonment up to one year. This form has been approved by the Forms Management Center.

I certify that the information in this report is complete and accurate to the best of my knowledge

Reported by: (Signature) \_\_\_\_\_ Date \_\_\_\_\_  
Cert or Reg Number \_\_\_\_\_  
Phone: 815 223 0068 Date Monthly Done by I PDC LABS \_\_\_\_\_ Bacterials Sent \_\_\_\_\_