DIVISION OF PUBLIC WATER SUPPLIES

ON CITY OF LA SALLE PUBLIC WATER SUPPLY

FOR MONTH OF MAY 2024

	RAW WATER			CHEMICALS APPLIED										FILTERS					CHEMICAL TESTS															REMARKDS
				Chlorine		Fluoride		NaMno4		Ortho Phospate				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
	Meter Read AM	Reading (1000 gal.)	Treated (1000 gal.)	Used lbs. or Gal.	Calc mg/l	Used lbs. or Gal.	Calc mg/l	Used lbs. or Gal.	Calc mg/l	Used lbs. or Gal.	Calc mg/l	Used lbs. or Gal.	Calc mg/l	1	2	3	4		pH	Alk. as CaCO 3 mg/l	Hard as CaCO 3 mg/l	Fe mg/l	Mn mg/l	pH	Ortho Phosphate mg/l P	Ortho Phosphate mg/l Tot	Hard as CaCO 3 mg/l	Fe mg/l	Mn mg/l	F mg/l	Cl res. = free = total F	Cl res. = free = total T		
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 mg/l T	gg mg/l F	hh	ii
1	6:00A	33823	1.74	1083	8.96	30	0.38	42	0.58	87	6			169				50	7.45			0.05	0.245	7.93	1.91			0.02	0.017	0.87	1.91	1.52		
2	6:05A	1740	1.803	1133	9.04	32	0.39	36	0.48	73	4.85								7.44			0.05	0.25	7.89	1.93			0.02	0.02	0.94	1.76	1.5		
3	6:00A	3543	1.536	1069	10.01	30	0.42	32	0.49	79	6.16								7.35			0.03	0.238	7.87	1.96			0.02	0.013	0.84	3.51	3.07		
4	8:00A	5079	1.558	1014	9.36	29	0.4	31	0.47	82	6.31														1.88				0.025	0.91	2.75	2.23		
5	9:00A	6637	1.782	949	7.66	27	0.33	28	0.38	63	4.24														1.87				0.023	0.91	1.26	1.08		
6	6:05A	8419	1.729	1091	9.08	32	0.38	31	0.43	74	5.13								7.32			0.05	0.241	7.86	1.94			0.02	0.027	0.86	0.91	0.81		
7	6:10A	10148	1.765	1185	9.66	31	0.38	32	0.43	87	5.91								7.32			0.05	0.242	7.81	1.95			0.04	0.028	0.9	0.91	0.89		
8	5:50A	11913	1.922	1201	8.99	30	0.34	32	0.4	72	4.49								7.3			0.14	0.287	7.76	1.93			0.02	0.027	0.86	1.96	1.63		
9	6:00A	13835	1.828	1234	9.71	28	0.33	48	0.63	77	5.05			188				50	7.35			0.29	0.256	7.85	1.99			0.02	0.029	0.82	1.18	0.86		
10	5:50A	15663	1.536	1530	14.3	37	0.52	63	0.98	96	7.49								7.55			0.16	0.222	7.9	1.88			0.01	0.024	0.81	3.05	2.49		
11	7:50A	17199	1.66	1194	10.3	29	0.38	46	0.66	77	5.56														1.99				0.02	0.93	3.53	3.57		
12	7:50A	18859	1.623	983	8.71	26	0.35	43	0.64	71	5.24														1.95				0.02	0.82	3.49	3.01		
13	6:00A	20482	1.682	1101	9.42	29	0.38	52	0.74	15	1.07								7.35			0.04	0.234	7.87	2.04			0.02	0.02	0.85	3.37	2.71		
14	5:55A	22164	1.789	1180	9.49	31	0.38	54	0.72	79	5.29								7.44			0.03	0.26	7.89	0.38			0.01	0.031	0.85	2.51	2.26		
15	6:00A	23953	1.854	1231	9.55	32	0.38	57	0.74	80	5.17			140				50	7.43			0.06	0.233	7.87	1.95			0.03	0.02	0.86	2.92	2.78		
16	6:20A	25807	1.881	1217	9.31	33	0.38	52	0.66	88	5.61								7.46			0.04	0.263	7.91	1.64			0.01	0.027	1	2.34	2.02		
17	6:00A	27688	2.036	1264	8.93	35	0.37	50	0.58	102	6								7.47			0.09	0.25	7.9	2.14			0.02	0.031	0.96	2.79	2.53		
18	8:00A	29724	1.815	1377	10.91	33	0.39	48	0.63	93	6.14														2.04				0.017	0.84	2.13	1.64		
19	9:00A	31539	1.698	1182	10.01	32	0.41	51	0.72	103	7.27														1.89				0.018	0.81	2.48	1.94		
20	5:55A	33237	1.828	1090	8.57	30	0.36	46	0.6	70	4.59								7.47			0.64	0.311	7.95	2.02			0.01	0.03	0.87	0.93	0.66		
21	6:10A	35065	1.638	1074	9.43	28	0.37	44	0.64	87	6.37								7.42			0.16	0.188	1.89	2.18			0.03	0.013	0.88	2.97	2.58		
22	5:55A	36703	1.604	1290	11.57	34	0.46	56	0.83	91	6.8			167				49	7.48			0.04	0.234	7.9	2.13			0.02	0.033	0.87	3.23	2.71		
23	6:10A	38307	1.892	1244	9.46	33	0.38	53	0.67	90	5.7								7.39			0.06	0.235	7.9	2.17			0.02	0.021	0.93	3.25	2.94		
24	5:50A	40199	1.866	1335	10.3	37	0.43	59	0.76	98	6.3								7.47			0.04	0.233	7.92	2.06			0.01	0.027	0.9	2.63	2.17		
25	7:50A	42065	1.843	1184	9.24	31	0.37	52	0.68	88	5.72														2.05				0.018	0.91	3.05	2.67		
26	7:45A	43908	1.564	1122	10.32	32	0.45	50	0.77	85	6.52														2.08				0.022	0.92	2.51	2.25		
27	7:50A	45656	1.74	1011	8.36	27	0.34	46	0.63	76	5.23														2.13				0.027	0.96	2.73	2.3		
28	6:05A	47396	1.48	886	8.61	27	0.4	41	0.66	132	10.7								7.38			0.05	0.223	7.88	2.1			0.01	0.019	0.87	2.4	2.11		
29	5:55A	48876	1.48	805	7.83	28	0.41	46	0.75	80	6.48								7.4			0.35	0.245	7.88	1.93			0.01	0.037	0.94	2.07	2		
30	6:00A	50356	2.324	1501	9.29	36	0.34	67	0.69	98	5.06			189				49	7.33			0.05	0.229	7.84	2.08			0.02	0.03	1.06	2.33	2.07		
31	6:10A	52680	2.172	1567	10.38	36	0.36	72	0.79	130	7.17								7.44			0.05	0.241	7.89	1.96			0.01	0.035	0.78	3.34	2.96		
TOT.	0	842663	54.668	36327	296.8	.	11.96	1460	19.83	2623	179.6	0	0	853	0	0	0	248	163	0	0	2.52	5.36	167.4	60.15	0	0	0.4	0.749	27.53	76.2	1		
MAX.	0	52680	2.324	1567	14.3	37	0.52	72	0.98	132	10.7	0	0	189	0	0	0	50	7.55	0	0	0.64	0.311	7.95	2.18	0	0	0.04	0.037	1.06	3.53	3.57	0	
MIN.	0	1740	1.48	805	7.66	26	0.33	28	0.38	15	1.07	0	0	140	0	0	0	49	7.3	0	0	0.03	0.188	1.89	0.38	0	0	0.01	0.013	0.78	0.91	0.66	0	
AVE.	#DIV/0!	27182.677	1.7634839	1172	9.573	31.13	0.386	47.1	0.64	84.61	5.794	#####	#####	170.6	#####	#####	#####	49.6	7.41	#####	#####	0.115	0.244	7.607	1.94	#####	#####	0.018	0.024	0.888	2.458	2.128	#####	

	Pre & Post Filters	Post Filter	Pre Filter	Post Filter

*Enter Final Reading Last Month

POINT OF APPLICATION

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 Instrrument 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 approbved by the Forms Management Center.

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

Reported by: (Signature) Cert or Reg Number Date

Phone: 815 223 0068 Date Monthly Done by I PDC LABS Bacterials Sent