

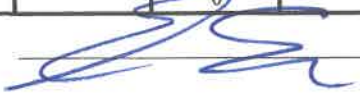
VILLAGE OF CAPRON IL0070100
FOR THE MONTH OF MARCH 2024 MONTHLY OPERATING REPORT
ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF PUBLIC WATER SUPPLIES

		Flow Meter		Hour Meter Well 2		Chlorine Feed			Phosphate Feed			Flouride Feed		Operator
Date	Time	Reading	Pumpage	Reading	Hours	Scale	lbs Used	Total/FREE	Scale	lbs Used	PO4 mg/L	Scale	lbs Used	Initials
29-Feb	08:00	535549		2329.2		440.50		2.67	193.5		1.30	277.20		JH
1-Mar	08:00	535620	5	2331.3	0.2	422.10	0.0	3.44	190.9	0.80	1.30	277.00	0.0	JH
2-Mar	08:00	535625	38	2331.5	1.2	420.60	10.4	2.50	190.8	1.40	1.45	277.00	0.2	mjh
3-Mar	08:00	535663	46	2332.7	1.3	410.20	13.0	1.76	189.4	1.80	1.38	276.80	0.2	mjh
4-Mar	08:00	535709	72	2334	2.2	397.20	23.2	3.15	187.6	2.90	1.30	276.60	0.5	JH
5-Mar	08:00	535781	63	2336.2	1.9	374.00	21.0	2.88	184.7	2.50	1.50	276.10	0.3	JH
6-Mar	08:00	535844	73	2338.1	2.1	353.00	25.0	1.92	182.2	2.70	0.65	275.80	0.4	JH
7-Mar	08:00	535917	49	2340.2	1.5	328.00	12.8	2.96	179.5	1.80	0.89	275.40	0.3	JH
8-Mar	08:00	535966	37	2341.7	1.1	315.20	10.6	1.76	177.7	1.40	1.27	275.10	0.2	JH
9-Mar	08:00	536003	34	2342.8	1	304.60	12.5	1.77	176.3	1.30	1.64	274.90	0.2	JH
10-Mar	08:00	536037	65	2343.8	2	292.10	20.2	2.59	175	2.30	0.81	274.70	0.3	JH
11-Mar	08:00	536102	72	2345.8	2.1	271.90	19.6	2.56	172.7	2.80	1.00	274.40	0.3	JH
12-Mar	08:00	536174	69	2347.9	2.1	252.30	6.4	3.16	169.9	1.10	0.82	274.10	0.3	JH
13-Mar	08:00	536243	76	2350	2.3	245.7/618	20.1	3.11	168.8/359	3.50	0.90	273.80	0.4	JH
14-Mar	08:00	536319	38	2352.3	1.1	597.90	6.7	3.07	354.5	1.60	0.89	273.40	0.4	JH
15-Mar	08:00	536357	36	2353.4	1.1	591.20	11.2	2.79	352.9	1.20	0.68	273.00	0.0	JH
16-Mar	08:00	536393	34	2354.5	1	580.00	8.0	2.01	351.7	1.30	0.83	273.00	0.3	JH
17-Mar	08:00	536427	67	2355.5	2	572.00	15.1	2.50	350.4	2.70	1.17	272.70	0.4	JH
18-Mar	08:00	536494	64	2357.5	1.9	556.90	18.5	3.31	347.7	2.30	1.07	272.30	0.4	JH
19-Mar	08:00	536558	122	2359.4	3.7	538.40	35.7	2.97	345.4	4.50	0.73	271.90	0.4	JH
20-Mar	08:00	536680	34	2363.1	1	502.70	12.1	1.76/2.15	340.9	1.30	0.86	271.50	0.3	JH
21-Mar	08:00	536714	90	2364.1	2.4	490.60	14.6	1.67	339.6	1.60	1.25	271.20	0.3	JH
22-Mar	08:00	536804	41	2366.5	1	476.00	19.5	2.00	338	2.80	0.79	270.90	0.1	mjh
23-Mar	08:00	536845	23	2367.5	1.2	456.50	12.6	2.00	335.2	1.60	0.79	270.80	0.3	mjh
24-Mar	08:00	536868	37	2368.7	1.1	443.90	10.2	2.50	333.6	1.50	0.72	270.50	0.2	JH
25-Mar	08:00	536905	79	2369.8	2.4	433.70	25.6	2.79	332.1	3.00	0.87	270.30	0.3	JH
26-Mar	08:00	536984	73	2372.2	2.2	408.10	23.8	1.80	329.1	2.70	2.25	270.00	0.6	JH
27-Mar	08:00	537057	35	2374.4	1	384.30	11.8	3.04	326.4	1.30	0.75	269.40	0.1	JH
28-Mar	08:00	537092	73	2375.4	2.2	372.50	22.3	2.69	325.1	2.70	0.62	269.30	0.3	JH
29-Mar	08:00	537165	0	2377.6	0	350.20	0.0	2.00	322.4	0.00	1.34	269.00	0.0	JH
30-Mar	08:00	537165	38	2377.6	0	350.20	11.8	2.10	322.4	1.30	1.10	269.00	0.2	JH
31-Mar	08:00	537203	75	2378.7	1.1	338.40	25.4	2.25	321.1	2.70	0.68	268.80	0.4	JH
1-Apr	08:00	537278		2380.9		313.00		2.67	318.4		0.78	268.40		JH
TOT			1545					73.37			31.82			
AVE			53					2.53			1.06			
MAX			122					3.44			2.25			
MIN			0					1.67			0.62			

VILLAGE OF CAPRON
FOR THE MONTH OF
ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF PUBLIC WATER SUPPLIES

IL0070100
2024 MONTHLY OPERATING REPORT

Date	Time	Flow Meter		Hour Meter Well 3		Chlorine Feed			Phosphate Feed			Flouride Feed		Operator
		Reading	Pumpage	Reading	Hours	Scale	lbs Used	Total/Fre e	Scale	lbs Used	PO4 mg/L	Scale	lbs Used	Initials
29-Feb	08:15	51112416		1778.4		447.00		1.11	226.6		1.15	337.50		JH
1-Mar	08:15	51149808	35604	1779.5	1.1	432.80	12.20	0.93	226.2	1.80	1.12	337.10	0.4	JH
2-Mar	08:15	51185412	34324	1780.6	1.1	420.60	12.80	0.74	224.4	0.90	1.36	336.70	0.4	mjh
3-Mar	08:15	51219736	37608	1781.7	1.1	407.80	13.50	0.83	223.5	2.20	1.95	336.30	0.5	mjh
4-Mar	08:15	51257344	35748	1782.8	1.1	394.30	12.80	1.08	221.3	1.80	1.62	335.80	0.5	JH
5-Mar	08:15	51293092	8256	1783.9	0.3	381.50	3.30	1.22	219.5	0.50	1.33	335.30	0.1	JH
6-Mar	08:15	51301348	35992	1784.2	1.1	378.20	14.80	1.65	219	1.90	1.36	335.20	0.5	JH
7-Mar	08:15	51337340	27844	1785.3	0.8	363.40	12.70	3.46	217.1	0.00	0.92	334.70	0.4	JH
8-Mar	08:15	51365184	33248	1786.1	1	350.70	14.30	1.45	217.1	0.00	0.46	334.30	0.4	JH
9-Mar	08:15	51398432	35764	1787.1	1.1	336.40	15.10	1.44	217.1	0.00	0.50	333.90	0.5	JH
10-Mar	08:15	51434196	16616	1788.2	0.5	321.30	7.30	3.09	217.1	1.00	0.00	333.40	0.3	JH
11-Mar	08:15	51450812	39660	1788.7	1.2	314.00	18.20	0.96	216.1	2.10	0.52	333.10	0.5	JH
12-Mar	08:15	51490472	7368	1789.9	0.3	295.80	3.40	1.34	214	1.00	0.78	332.60	0.1	JH
13-Mar	08:15	51497840	37760	1790.2	1.1	292.4/608.1	15.30	0.88	213/396.8	2.40	1.92	332.50	0.5	JH
14-Mar	08:15	51535600	36908	1791.3	1.2	592.80	13.50	0.75	394.4	2.00	0.48	332.00	0.5	JH
15-Mar	08:15	51572508	33448	1792.5	1	579.30	13.30	3.29	392.4	1.70	0.42	331.50	0.4	JH
16-Mar	08:15	51605956	29511	1793.5	0.9	566.00	12.00	2.13	390.7	1.10	0.98	331.10	0.4	JH
17-Mar	08:15	51635467	28805	1794.4	0.9	554.00	11.40	2.10	389.6	1.80	1.35	330.70	0.4	JH
18-Mar	08:15	51664272	36852	1795.3	1.1	542.60	14.20	2.85	387.8	1.90	0.58	330.30	0.0	JH
19-Mar	08:15	51701124	896	1796.4	0	528.40	0.00	3.38	385.9	0.00	0.55	329.90	0.0	JH
20-Mar	08:15	51702020	38184	1796.4	1.2	528.40	13.60	1.56/1.10	385.9	2.00	1.05	329.90	0.4	JH
21-Mar	08:15	51740204	31851	1797.6	1.1	514.80	14.7	1.90	383.9	1.50	2.46	329.50	0.5	JH
22-Mar	08:15	51772055	41981	1798.7	1.2	500.01	14.11	2.00	382.4	2.40	1.30	329.00	0.5	mjh
23-Mar	08:15	51814036	34536	1799.9	1	485.90	9.90	2.00	380	1.50	1.30	328.50	0.3	mjh
24-Mar	08:15	51848572	35612	1800.9	1.1	476.00	13.10	1.72	378.5	1.70	0.68	328.20	0.3	JH
25-Mar	08:15	51884184	40208	1802	1.2	462.90	14.90	3.22	376.8	2.00	0.76	327.90	0.5	JH
26-Mar	08:15	51924392	0	1803.2	0.00	448.00	0.00	1.98	374.8	0.00	0.32	327.40	0.0	GS
27-Mar	08:15	51924392	35768	1803.2	1.1	448.00	9.00	2.48	374.8	1.80	0.50	327.40	0.5	JH
28-Mar	08:15	51960160	36488	1804.3	1.2	439.00	0.10	2.75	373	1.90	0.78	326.90	0.5	JH
29-Mar	08:15	51996648	35880	1805.5	1.1	438.90	14.50	1.85	371.1	1.85	1.20	326.40	0.0	JH
30-Mar	08:15	52032528	35540	1806.6	1	424.40	13.20	2.26	369.6	1.70	1.89	326.10	0.5	JH
31-Mar	08:15	52068068	36232	1807.6	1.2	411.20	0.20	2.00	367.9	1.90	1.07	325.60	325.6	JH
1-Apr	08:15	52104300		1808.8		411.00		1.02	366		0.74	325.30		JH
							0.00							
TOT			882720					54.58			29.70			
AVE			30439					1.88			0.99			
MAX			41981					3.46			2.46			
MIN			0					0.74			0.00			

SIGNATURE:  **Jon Stear**
PHONE: 815-560-7399

VILLAGE OF CAPRON IL0070100
FOR THE MONTH OF MARCH 2024 MONTHLY OPERATI
ILLINOIS ENVIRONMENTAL PROTECTION AGENCY
DIVISION OF PUBLIC WATER SUPPLIES

Date	Distribution				Operator Initials
	Site #	Free Cl ₂	Total Cl ₂	PO ₄	
1	155 Shadowbrook dr		1.23	0.89	JH
2	Wwtp		1.12	0.77	JH
3					JH
4	Casey's	0.58	1.45	0.49	JH
5	Village Hall		1.26	1.00	JH
6	public works		1.44	0.78	JH
7	Casey's		1.11	1.45	JH
8	155 Shadowbrook dr	0.78	1.65	0.95	JH
9					JH
10					JH
11	Casey's		1.25	0.99	JH
12	155 Shadowbrook dr	0.65	1.69	0.87	JH
13	Wwtp		1.49	0.50	JH
14	Casey's		1.67	0.59	JH
15	Village Hall		1.24	0.90	JH
16					JH
17					JH
18	155 Shadowbrook dr	1.23	2.87	0.47	JH
19	Casey's		1.24	0.79	JH
20	Wwtp		1.00	0.75	JH
21	Casey's	0.87	1.41	0.63	JH
22	Village Hall	0.75	1.65	0.75	JH
23					JH
24					JH
25	Casey's		1.65	1.00	JH
26	Wwtp	0.89	1.80	0.63	JH
27	Wwtp	0.77	1.62	0.89	JH
28	Casey's		1.41	0.99	JH
29	public works		1.28	0.87	JH
30					JH
31					
1					

Signature 
PHONE: 815-560-7399

Ion Stear

Village of Capron

Water Treatment & Distribution

IL0070100

MONTHLY OPERATING REPORT

Daily Fluoride Anlysis

Month: MARCH		Year: 2024					
Date:	Slope	mg/L Stand	Well 3	Well 2	Dist	Initial	Run date
1	113%		0.64	0.34		DH	3/4/2024
2	113%		0.63	0.47		DH	3/4/2024
3	113%		0.61	0.53		DH	3/4/2024
4	113%		0.6	0.34		DH	3/4/2024
5	93%		0.62	1.6		DH	3/11/2024
6	93%		0.52	0.49		DH	3/11/2024
7	93%		0.5	1.3		DH	3/11/2024
8	93%		0.66	0.47		DH	3/11/2024
9	93%		0.64	0.49		DH	3/11/2024
10	93%		0.64	0.49		DH	3/11/2024
11	93%		0.66	0.5		DH	3/11/2024
12	111%		0.64	0.58		DH	3/18/2024
13	111%		0.61	0.41		DH	3/18/2024
14	111%		0.48	0.97		DH	3/18/2024
15	111%		0.58	0.48		DH	3/18/2024
16	111%		0.57	0.45		DH	3/18/2024
17	111%		0.56	0.67		DH	3/18/2024
18	111%		0.62	0.31		DH	3/18/2024
19	106%		0.57	0.55		DH	3/25/2024
20	106%		0.45	0.52		DH	3/25/2024
21	106%		0.56	0.51		DH	3/25/2024
22	106%		0.75	0.29		DH	3/25/2024
23	106%		0.71	0.7		DH	3/25/2024
24	106%		0.82	1.8		DH	3/25/2024
25	106%		0.63	0.6		DH	3/25/2024
26	101%		0.51	0.46		DH	4/1/2024
27	101%		0.42	1.3		DH	4/1/2024
28	101%		0.5	0.41		DH	4/1/2024
29	101%		0.5	0.27		DH	4/1/2024
30	101%		0.5	0.38		DH	4/1/2024
31	101%		0.54	0.47		DH	4/1/2024

SIGNATURE:
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Ion Stear