



PUBLIC WORKS
Water Division

IEPA - Rockford Regional Office
4302 N. Main St
Rockford, IL 61103

September 5, 2025

Re: Monthly Operating Reports: City of Sycamore – IL0370550

Please find the enclosed operating reports for the City of Sycamore, IL.

- Monthly Operating Reports
- Water Quality Control
- Monthly Chlorine Distribution

Should you have any questions or concerns, please contact me at (815) 895-3545 or by email at maanderson@cityofsycamore.com

Sincerely Yours,

Matt Anderson
City of Sycamore
Director of Public Works

City of Sycamore

Water Division

Monthly Operations Report

2025

DATE	HOURS RUN	PUMPAGE (WELL)	PUMPAGE (WRT)	WELL (gpm)	WRT (gpm)	CHLORINE (pounds)	CHLORINE (ppm)	FLUORIDE (pounds)	FLUORIDE (ppm)	PHOSPHATE (pounds)	PHOSPHATE (ppm)
8/1/2025	44	2,629,000	2,584,000	995.83	978.79	101	4.61	22	0.77	124	0.19
8/2/2025	31	1,789,000	1,810,000	961.83	973.12	72	4.83	15	0.77	86	0.20
8/3/2025	29	1,906,000	1,929,000	1,095.40	1,108.62	75	4.72	19	0.81	91	0.19
8/4/2025	38	2,170,000	2,190,000	951.75	960.53	84	4.64	20	0.79	102	0.19
8/5/2025	37	2,315,000	2,326,000	1,042.79	1,047.75	88	4.56	21	0.79	110	0.19
8/6/2025	33	1,860,000	1,879,000	939.39	948.99	68	4.38	15	0.76	93	0.20
8/7/2025	41	2,422,000	2,426,000	984.55	986.18	90	4.46	23	0.80	114	0.19
8/8/2025	31	1,851,000	1,840,000	995.16	989.25	75	4.86	14	0.75	88	0.19
8/9/2025	30	1,847,000	1,857,000	1,026.11	1,031.67	71	4.61	19	0.82	90	0.20
8/10/2025	37	2,107,000	2,161,000	949.10	973.42	81	4.61	18	0.78	105	0.20
8/11/2025	38	2,368,000	2,390,000	1,038.60	1,048.25	89	4.51	24	0.82	117	0.20
8/12/2025	35	2,093,000	2,114,000	996.67	1,006.67	82	4.70	17	0.76	101	0.20
8/13/2025	27	1,695,000	1,728,000	1,046.30	1,066.67	64	4.53	18	0.83	81	0.19
8/14/2025	36	2,110,000	2,140,000	976.85	990.74	83	4.72	16	0.75	100	0.19
8/15/2025	40	2,502,000	2,484,000	1,042.50	1,035.00	96	4.60	26	0.83	117	0.19
8/16/2025	28	1,690,000	1,649,000	1,005.95	981.55	70	4.97	11	0.72	80	0.19
8/17/2025	47	2,495,000	2,480,000	884.75	879.43	99	4.76	21	0.77	109	0.18
8/18/2025	26	1,642,000	1,660,000	1,052.56	1,064.10	61	4.45	18	0.84	79	0.20
8/19/2025	34	2,000,000	1,996,000	980.39	978.43	78	4.68	17	0.77	89	0.18
8/20/2025	34	2,055,000	2,073,000	1,007.35	1,016.18	82	4.78	17	0.77	109	0.22
8/21/2025	36	2,150,000	2,149,000	995.37	994.91	83	4.63	21	0.81	97	0.18
8/22/2025	31	1,939,000	1,973,000	1,042.47	1,060.75	78	4.82	16	0.77	87	0.18
8/23/2025	36	2,088,000	2,088,000	966.67	966.67	83	4.77	20	0.80	94	0.18
8/24/2025	30	1,783,000	1,775,000	990.56	986.11	70	4.71	14	0.76	80	0.18
8/25/2025	31	1,923,000	1,947,000	1,033.87	1,046.77	75	4.68	18	0.80	90	0.19
8/26/2025	40	2,336,000	2,336,000	973.33	973.33	85	4.36	22	0.80	112	0.20
8/27/2025	35	2,095,000	2,105,000	997.62	1,002.38	84	4.81	17	0.76	100	0.19
8/28/2025	41	2,329,000	2,338,000	946.75	950.41	83	4.27	18	0.75	112	0.20
8/29/2025	28	1,686,000	1,692,000	1,003.57	1,007.14	65	4.62	17	0.82	79	0.19
8/30/2025	29	1,706,000	1,717,000	980.46	986.78	58	4.08	14	0.77	87	0.21
8/31/2025	27	1,659,000	1,671,000	1,024.07	1,031.48	66	4.77	16	0.81	82	0.20
TOTALS											
MONTH	1,060.0	63,240,000	63,507,000	994.34	998.54	2,439	4.62	564	0.79	3,005	0.19
YEAR	7,737.0	446,546,000	448,664,000	961.93	966.49	17,687	4.75	4,328	0.81	19,733	0.18

City of Sycamore - Facility #0370550
WELL 6

DATE	HOURS RUN	WELL6 RAW	WELL 6 GPM	WRT PUMPED	WRT GPM	CHLORINE (pounds)	CHLORINE (ppm)	FLUORIDE (pounds)	FLOURIDE (ppm)	PHOSPHATE (pounds)	PHOSPHATE (ppm)
8/1/2025	12	643,000	893.06	632,000	877.78	23	4.29	5	0.69	32	0.20
8/2/2025	4	213,000	887.50	209,000	870.83	7	3.94	1	0.60	10	0.19
8/3/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
8/4/2025	5	219,000	730.00	215,000	716.67	8	4.38	2	0.73	10	0.19
8/5/2025	8	466,000	970.83	459,000	956.25	16	4.12	4	0.71	24	0.21
8/6/2025	11	533,000	807.58	523,000	792.42	18	4.05	4	0.68	26	0.20
8/7/2025	11	605,000	916.67	594,000	900.00	22	4.36	4	0.66	30	0.20
8/8/2025	1	33,000	550.00	33,000	550.00	1	3.63	0	0.47	1	0.12
8/9/2025	7	367,000	873.81	361,000	859.52	12	3.92	3	0.70	18	0.20
8/10/2025	12	623,000	865.28	611,000	848.61	22	4.23	5	0.70	32	0.21
8/11/2025	8	411,000	856.25	404,000	841.67	14	4.08	3	0.67	19	0.19
8/12/2025	5	250,000	833.33	245,000	816.67	9	4.32	2	0.70	14	0.23
8/13/2025	4	248,000	1,033.33	245,000	1,020.83	9	4.35	2	0.70	12	0.20
8/14/2025	5	238,000	793.33	234,000	780.00	8	4.03	2	0.71	11	0.19
8/15/2025	16	845,000	880.21	829,000	863.54	30	4.26	7	0.70	42	0.20
8/16/2025	3	166,000	922.22	164,000	911.11	6	4.33	1	0.64	8	0.20
8/17/2025	19	994,000	871.93	977,000	857.02	36	4.34	8	0.70	49	0.20
8/18/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
8/19/2025	13	639,000	819.23	628,000	805.13	23	4.32	4	0.65	31	0.20
8/20/2025	12	638,000	886.11	626,000	869.44	24	4.51	5	0.69	32	0.20
8/21/2025	11	594,000	900.00	585,000	886.36	20	4.04	5	0.71	30	0.21
8/22/2025	2	104,000	866.67	103,000	858.33	3	3.46	1	0.74	5	0.20
8/23/2025	12	601,000	834.72	590,000	819.44	21	4.19	4	0.66	29	0.20
8/24/2025	13	671,000	860.26	659,000	844.87	24	4.29	4	0.64	33	0.20
8/25/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
8/26/2025	20	1,071,000	892.50	1,053,000	877.50	39	4.37	8	0.68	54	0.21
8/27/2025	8	407,000	847.92	401,000	835.42	15	4.42	3	0.68	19	0.19
8/28/2025	13	649,000	832.05	637,000	816.67	22	4.06	4	0.64	32	0.20
8/29/2025	8	400,000	833.33	394,000	820.83	13	3.90	2	0.61	17	0.17
8/30/2025	10	543,000	905.00	534,000	890.00	18	3.97	5	0.73	29	0.22
8/31/2025	8	407,000	847.92	403,000	839.58	14	4.12	2	0.61	20	0.20
TOTALS											
MONTH	261	13,578,000	867.05	13,348,000	852.36	477	4.28	100	0.80	669	0.20
YEAR	2276	119,271,000	873.40	117,228,000	858.44	4,583	4.69	966	0.81	5,504	0.19

**City of Sycamore - Facility #0370550
WELL 7**

DATE	HOURS RUN	WELL 7 RAW	WELL 7 GPM	Finished PUMPED	Finished GPM	CHLORINE (pounds)	CHLORINE (ppm)	FLUORIDE (pounds)	FLOURIDE (ppm)	PHOSPHATE (pounds)	PHOSPHATE (ppm)	NaMnO4 Usage Gallons	MnSO4 Usage Gallons	Backwash (#)
8/1/2025	18	1,078,000	998.15	1,040,000	962.96	43	4.96	8	0.71	53	0.21	0	0	1
8/2/2025	14	859,000	1,022.62	881,000	1,048.81	37	5.04	7	0.72	44	0.20	0	0	0
8/3/2025	6	352,000	977.78	362,000	1,005.56	14	4.64	3	0.73	20	0.23	0	0	0
8/4/2025	12	702,000	975.00	719,000	998.61	30	5.00	5	0.69	36	0.20	0	0	0
8/5/2025	5	339,000	1,130.00	348,000	1,160.00	12	4.13	2	0.66	17	0.20	0	0	0
8/6/2025	18	1,048,000	970.37	1,074,000	994.44	40	4.47	8	0.71	54	0.20	0	0	0
8/7/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	0	0
8/8/2025	18	1,112,000	1,029.63	1,101,000	1,019.44	46	5.01	8	0.70	57	0.21	0	0	0
8/9/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	0	0
8/10/2025	17	1,008,000	988.24	1,074,000	1,052.94	40	4.47	8	0.71	53	0.20	0	0	0
8/11/2025	7	432,000	1,028.57	443,000	1,054.76	17	4.60	3	0.69	22	0.20	0	0	0
8/12/2025	16	999,000	1,040.63	1,023,000	1,065.63	39	4.57	7	0.69	49	0.20	0	0	0
8/13/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	0	0
8/14/2025	22	1,392,000	1,054.55	1,426,000	1,080.30	57	4.79	9	0.67	68	0.19	0	0	0
8/15/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	11.9	8.9	0
8/16/2025	22	1,365,000	1,034.09	1,326,000	1,004.55	58	5.24	9	0.69	64	0.20	0	0	1
8/17/2025	5	127,000	423.33	129,000	430.00	5	4.65	1	0.71	6	0.19	0	0	0
8/18/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	0	0
8/19/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	0	0
8/20/2025	18	1,121,000	1,037.96	1,147,000	1,062.04	46	4.81	8	0.69	62	0.22	0	0	0
8/21/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	0	0
8/22/2025	23	1,484,000	1,075.36	1,519,000	1,100.72	60	4.74	12	0.72	69	0.19	0	0	0
8/23/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	0	0
8/24/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	0	0
8/25/2025	12	742,000	1,030.56	760,000	1,055.56	30	4.73	5	0.68	41	0.22	13	9	0
8/26/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	15.9	11.5	0
8/27/2025	15	909,000	1,010.00	930,000	1,033.33	39	5.03	7	0.71	51	0.22	0	0	0
8/28/2025	12	751,000	1,043.06	769,000	1,068.06	23	3.59	6	0.72	41	0.22	0	0	0
8/29/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	0	0
8/30/2025	13	822,000	1,053.85	842,000	1,079.49	25	3.56	6	0.70	45	0.22	0	0	0
8/31/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	0	0
TOTALS														
MONTH	273	16,642,000	1,016.00	16,913,000	1,032.54	661	4.69	122	0.79	852	0.21	40.8	29.4	2
YEAR	855	53,049,000	1,034.09	53,897,000	1,050.62	2,435	5.42	403	0.80	2,787	0.21	180	105	7

**City of Sycamore - Facility #0370550
WELL 8**

DATE	HOURS RUN	WELL 8 RAW	WELL 8 GPM	WRT PUMPED	WRT GPM	CHLORINE (pounds)	CHLORINE (ppm)	FLUORIDE (pounds)	FLOURIDE (ppm)	PHOSPHATE (pounds)	PHOSPHATE (ppm)
8/1/2025	4	266,000	1,108.33	270,000	1,125.00	10	4.51	3	0.81	13	0.20
8/2/2025	3	154,000	855.56	157,000	872.22	5	3.89	2	0.85	8	0.21
8/3/2025	14	960,000	1,142.86	973,000	1,158.33	38	4.75	11	0.81	47	0.20
8/4/2025	8	497,000	1,035.42	504,000	1,050.00	16	3.86	6	0.83	24	0.20
8/5/2025	10	663,000	1,105.00	672,000	1,120.00	25	4.52	8	0.83	33	0.20
8/6/2025	3	199,000	1,105.56	202,000	1,122.22	7	4.22	2	0.77	10	0.20
8/7/2025	17	1,060,000	1,039.22	1,075,000	1,053.92	41	4.64	12	0.81	52	0.20
8/8/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
8/9/2025	17	1,129,000	1,106.86	1,145,000	1,122.55	45	4.78	13	0.81	57	0.21
8/10/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
8/11/2025	20	1,323,000	1,102.50	1,341,000	1,117.50	50	4.53	16	0.83	68	0.21
8/12/2025	1	92,000	1,533.33	94,000	1,566.67	4	5.21	1	0.79	5	0.22
8/13/2025	19	1,176,000	1,031.58	1,212,000	1,063.16	44	4.49	14	0.82	58	0.20
8/14/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
8/15/2025	18	1,250,000	1,157.41	1,248,000	1,155.56	50	4.80	14	0.81	62	0.20
8/16/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
8/17/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
8/18/2025	21	1,343,000	1,065.87	1,361,000	1,080.16	49	4.37	16	0.82	67	0.20
8/19/2025	7	466,000	1,109.52	473,000	1,126.19	17	4.37	5	0.79	23	0.20
8/20/2025	3	233,000	1,294.44	237,000	1,316.67	9	4.63	3	0.85	12	0.21
8/21/2025	11	705,000	1,068.18	713,000	1,080.30	29	4.93	8	0.81	34	0.20
8/22/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
8/23/2025	12	752,000	1,044.44	763,000	1,059.72	30	4.78	10	0.86	37	0.20
8/24/2025	4	289,000	1,204.17	293,000	1,220.83	11	4.56	3	0.78	14	0.20
8/25/2025	7	463,000	1,102.38	469,000	1,116.67	17	4.40	5	0.79	22	0.19
8/26/2025	14	864,000	1,028.57	882,000	1,050.00	32	4.44	11	0.84	42	0.20
8/27/2025	0	41,000	#DIV/0!	36,000	#DIV/0!	2	5.85	0	0.50	1	0.10
8/28/2025	3	191,000	1,061.11	194,000	1,077.78	7	4.39	2	0.78	10	0.21
8/29/2025	14	888,000	1,057.14	900,000	1,071.43	36	4.86	11	0.84	42	0.19
8/30/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
8/31/2025	17	1,143,000	1,120.59	1,159,000	1,136.27	47	4.93	13	0.81	57	0.20
TOTALS											
MONTH	247	16,147,000	1,089.54	16,373,000	1,104.79	621	4.55	189	0.89	798	0.20
YEAR	2055	133,936,000	1,086.26	135,762,000	1,101.07	5,077	4.48	1,554	0.89	5,556	0.17

**City of Sycamore - Facility #0370550
WELL 9**

DATE	HOURS RUN	WELL 9 RAW	WELL 9 GPM	WRT PUMPED	WRT GPM	CHLORINE (pounds)	CHLORINE (ppm)	FLUORIDE (pounds)	FLOURIDE (ppm)	PHOSPHATE (pounds)	PHOSPHATE (ppm)
8/1/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
8/2/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
8/3/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
8/4/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
8/5/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
8/6/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
8/7/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
8/8/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
8/9/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
8/10/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
8/11/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
8/12/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
8/13/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
8/14/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
8/15/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
8/16/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
8/17/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
8/18/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
8/19/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
8/20/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
8/21/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
8/22/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
8/23/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
8/24/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
8/25/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
8/26/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
8/27/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
8/28/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
8/29/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
8/30/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
8/31/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
TOTALS											
MONTH	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
YEAR	318	16,639,000	872.06	18,126,000	950.00	800	5.29	216	0.69	737	0.17

**City of Sycamore - Facility #0370550
WELL 10**

DATE	HOURS RUN	WELL 10 RAW	WELL 10 GPM	WRT PUMPED	WRT GPM	CHLORINE (pounds)	CHLORINE (ppm)	FLUORIDE (pounds)	FLOURIDE (ppm)	PHOSPHATE (pounds)	PHOSPHATE (ppm)
8/1/2025	10	642,000	1,070.00	642,000	1,070.00	25	4.67	6	0.72	26	0.17
8/2/2025	10	563,000	938.33	563,000	938.33	23	4.90	5	0.70	24	0.17
8/3/2025	9	594,000	1,100.00	594,000	1,100.00	23	4.64	5	0.69	24	0.16
8/4/2025	13	752,000	964.10	752,000	964.10	30	4.78	7	0.72	32	0.17
8/5/2025	14	847,000	1,008.33	847,000	1,008.33	35	4.95	7	0.69	36	0.17
8/6/2025	1	80,000	1,333.33	80,000	1,333.33	3	4.50	1	0.80	3	0.15
8/7/2025	13	757,000	970.51	757,000	970.51	27	4.28	7	0.72	32	0.17
8/8/2025	12	706,000	980.56	706,000	980.56	28	4.76	6	0.69	30	0.17
8/9/2025	6	351,000	975.00	351,000	975.00	14	4.78	3	0.70	15	0.17
8/10/2025	8	476,000	991.67	476,000	991.67	19	4.79	5	0.75	20	0.17
8/11/2025	3	202,000	1,122.22	202,000	1,122.22	8	4.75	2	0.73	8	0.16
8/12/2025	13	752,000	964.10	752,000	964.10	30	4.78	7	0.72	33	0.18
8/13/2025	4	271,000	1,129.17	271,000	1,129.17	11	4.87	2	0.66	11	0.17
8/14/2025	9	480,000	888.89	480,000	888.89	18	4.50	5	0.75	21	0.18
8/15/2025	6	407,000	1,130.56	407,000	1,130.56	16	4.71	5	0.80	13	0.13
8/16/2025	3	159,000	883.33	159,000	883.33	6	4.52	1	0.63	8	0.21
8/17/2025	23	1,374,000	995.65	1,374,000	995.65	58	5.06	12	0.70	54	0.16
8/18/2025	5	299,000	996.67	299,000	996.67	12	4.81	2	0.64	12	0.16
8/19/2025	14	895,000	1,065.48	895,000	1,065.48	38	5.09	8	0.71	35	0.16
8/20/2025	1	63,000	1,050.00	63,000	1,050.00	3	5.71	1	0.90	3	0.19
8/21/2025	14	851,000	1,013.10	851,000	1,013.10	34	4.79	8	0.72	33	0.16
8/22/2025	6	351,000	975.00	351,000	975.00	15	5.12	3	0.70	13	0.15
8/23/2025	12	735,000	1,020.83	735,000	1,020.83	32	5.22	6	0.69	28	0.16
8/24/2025	13	823,000	1,055.13	823,000	1,055.13	35	5.10	7	0.69	33	0.16
8/25/2025	12	718,000	997.22	718,000	997.22	28	4.68	8	0.77	27	0.15
8/26/2025	6	401,000	1,113.89	401,000	1,113.89	14	4.19	3	0.67	16	0.16
8/27/2025	12	738,000	1,025.00	738,000	1,025.00	28	4.55	7	0.72	29	0.16
8/28/2025	13	738,000	946.15	738,000	946.15	31	5.04	6	0.68	29	0.16
8/29/2025	6	398,000	1,105.56	398,000	1,105.56	16	4.82	4	0.74	20	0.20
8/30/2025	6	341,000	947.22	341,000	947.22	15	5.27	3	0.70	13	0.16
8/31/2025	2	109,000	908.33	109,000	908.33	5	5.50	1	0.71	5	0.19
TOTALS											
MONTH	279	16,873,000	1,007.95	16,873,000	1,007.95	680	4.83	153	0.83	686	0.17
YEAR	2233	123,651,000	922.91	123,651,000	922.91	4,792	4.65	1,189	0.85	5,149	0.17

City of Sycamore
Distribution Chlorine Residuals
Facility #0370550



	Area #1		Area #2		Area # 3		Tower #1		
Date	Total Chlorine	Free Chlorine	Total Chlorine	Free Chlorine	Total Chlorine	Free Chlorine	Total Chlorine	Free Chlorine	Comments
8/1/2025	1.08	0.99	1.19	1.10	1.21	1.16	0.81	0.75	
8/2/2025							0.8	0.71	
8/3/2025							0.87	0.81	
8/4/2025	1.02	0.94	1.21	1.05	0.98	0.91	0.89	0.81	
8/5/2025	1.01	0.85	1	0.90	1.1	0.95	0.77	0.70	
8/6/2025	1.15	1.06	1.29	1.13	0.96	0.84	1.01	0.77	
8/7/2025	0.85	0.70	1.16	1.01	0.97	0.83	0.85	0.64	
8/8/2025	1.08	1.01	1.2	1.12	1.17	1.09	0.8	0.73	
8/9/2025							0.81	0.69	
8/10/2025							0.89	0.71	
8/11/2025	1.08	0.98	1.14	1.01	1.12	1.04	1.19	1.10	
8/12/2025	1.14	1.07	1.18	1.10	1.21	1.14	0.84	0.76	
8/13/2025	0.80	0.73	0.98	0.89	0.81	0.65	0.76	0.63	
8/14/2025	0.86	0.71	1.12	0.95	0.93	0.81	0.77	0.66	
8/15/2025	1.09	1.01	1.24	1.18	1.21	1.14	0.89	0.78	
8/16/2025							0.84	0.66	
8/17/2025							0.80	0.60	
8/18/2025	1.04	0.94	1.19	1.06	1.12	1.03	0.7	0.61	
8/19/2025	1.41	1.32	1.23	1.11	1.48	1.36	0.64	0.53	
8/20/2025	1.19	1.04	1.21	1.14	1.24	1.09	1.04	0.94	
8/21/2025	0.89	0.78	1.26	1.06	1.02	0.9	0.61	0.54	
8/22/2025	1.04	0.94	1.07	1.00	1.14	1.08	0.64	0.57	
8/23/2025							0.68	0.60	
8/24/2025							0.63	0.56	
8/25/2025	1.25	1.10	1.05	0.93	1.45	1.26	0.71	0.60	
8/26/2025	1.09	1.00	1.21	1.09	1.28	1.18	0.73	0.65	
8/27/2025	1.17	1.04	1.19	1.10	1.28	1.19	0.73	0.64	
8/28/2025	1.14	1.00	1.19	1.10	1.24	1.19	0.64	0.55	
8/29/2025	1.07	0.96	1.2	1.12	1.14	1.01	0.68	0.60	
8/30/2025							0.72	0.60	
8/31/2025							0.61	0.53	

WELL 6

Water Quality Control

Date	Total Chlorine	Fluoride	Phosphate	Initials
8/1/2025	1.6	0.80	0.38	
8/2/2025	1.8	0.70	0.46	
8/3/2025	1.3	0.90	0.31	
8/4/2025	1.4	0.80	0.41	
8/5/2025	4.9	0.70	0.40	
8/6/2025	4.6	0.70	0.39	
8/7/2025	1.7	0.70	0.57	
8/8/2025	1.6	0.90	0.69	
8/9/2025	1.5	0.80	0.53	
8/10/2025	0.8	0.80	0.32	
8/11/2025	1.4	0.90	0.68	
8/12/2025	4.6	0.70	0.48	
8/13/2025	4.8	0.90	0.30	
8/14/2025	5.0	0.80	0.35	
8/15/2025	4.9	0.90	0.46	
8/16/2025	2.1	1.00	0.57	
8/17/2025	4.0	0.90	0.73	
8/18/2025	1.4	0.80	0.38	
8/19/2025	1.6	0.80	0.46	
8/20/2025	4.9	0.70	0.31	
8/21/2025	3.6	0.80	0.59	
8/22/2025	2.1	0.70	0.30	
8/23/2025	1.0	0.70	0.49	
8/24/2025	1.2	0.80	0.60	
8/25/2025	4.7	0.80	0.42	
8/26/2025	4.9	0.70	0.44	
8/27/2025	4.8	0.80	0.51	
8/28/2025	4.7	0.90	0.43	
8/29/2025	2.0	1.00	0.61	
8/30/2025	4.6	0.70	0.53	
8/31/2025	4.0	0.70	0.14	

WELL 7
Water Quality Control

Date	Total Chlorine	Fluoride	Phosphate	Iron Raw	Iron Finished	Manganese Raw	Manganese Finished	Initials	Comments
8/1/2025	2.1	0.90	0.61	0.21	0.04	0.01	0.02		
8/2/2025	1.2	0.80	0.38	nr	0.10	nr	0.02		nr
8/3/2025	2.0	0.90	0.49	0.18	0.05	0.02	0.03		
8/4/2025	1.6	0.80	0.56	nr	0.11	nr	0.02		
8/5/2025	2.4	0.70	0.34	0.33	0.01	0.03	0.03		
8/6/2025	1.6	0.70	0.47	NR	0.00	NR	0.18		NR
8/7/2025	0.9	0.90	0.83	NR	0.01	NR	0.01		NR
8/8/2025	0.9	0.80	0.71	nr	0.05	nr	0.01		nr
8/9/2025	1.8	1.00	0.97	nr	0.03	nr	0.01		
8/10/2025	1.3	1.00	0.79	nr	0.09	nr	0.01		
8/11/2025	1.6	0.80	0.31	0.30	0.02	0.01	0.02		
8/12/2025	1.0	0.70	0.68	nr	0.05	nr	0.01		
8/13/2025	2.3	0.90	0.33	0.02	0.01	0.03	0.02		
8/14/2025	1.7	0.80	0.29	NR	0.10	NR	0.01		NR
8/15/2025	2.0	0.90	0.51	nr	0.11	nr	0.01		
8/16/2025	1.8	1.00	0.29	nr	0.02	nr	0.02		
8/17/2025	0.8	0.90	0.24	nr	0.14	nr	0.03		
8/18/2025	1.0	0.80	0.41	nr	0.09	nr	0.02		
8/19/2025	1.2	0.70	0.54	nr	0.08	nr	0.02		
8/20/2025	2.1	0.70	0.48	nr	0.12	nr	0.02		
8/21/2025	1.0	0.80	0.85	nr	0.08	nr	0.03		NR
8/22/2025	1.3	0.80	0.56	nr	0.10	nr	0.02		NR
8/23/2025	1.1	0.70	0.59	nr	0.09	nr	0.02		NR
8/24/2025	0.9	0.80	0.49	nr	0.02	nr	0.03		NR
8/25/2025	2.0	0.70	0.61	nr	0.07	nr	0.02		NR
8/26/2025	1.8	0.80	0.36	0.53	0.00	0.01	0.02		
8/27/2025	2.1	0.80	0.60	nr	0.14	nr	0.02		
8/28/2025	1.8	0.80	0.31	nr	0.13	nr	0.03		
8/29/2025	2.2	1.00	0.38	0.31	0.08	0.02	0.02		
8/30/2025	1.9	1.10	0.42	nr	0.11	nr	0.02		
8/31/2025	1.6	0.80	0.73	nr	0.08	nr	0.02		

WELL 8
Water Quality Control

Date	Total Chlorine	Fluoride	Phosphate	Initials
8/1/2025	2.6	0.70	0.54	
8/2/2025	5.1	0.80	0.67	
8/3/2025	2.4	0.90	0.58	
8/4/2025	4.9	0.70	0.81	
8/5/2025	1.0	0.60	0.69	
8/6/2025	5.4	0.60	0.65	
8/7/2025	1.0	0.60	0.59	
8/8/2025	1.0	0.70	0.72	
8/9/2025	1.0	0.80	0.31	
8/10/2025	1.3	0.90	0.86	
8/11/2025	1.6	0.80	0.45	
8/12/2025	1.3	0.80	0.68	
8/13/2025	1.0	0.70	0.36	
8/14/2025	1.0	0.90	0.75	
8/15/2025	1.2	1.00	0.63	
8/16/2025	1.2	0.80	0.78	
8/17/2025	2.2	0.70	0.86	
8/18/2025	1.5	0.80	0.62	
8/19/2025	1.0	0.70	0.39	
8/20/2025	4.4	0.70	0.54	
8/21/2025	1.1	0.70	0.56	
8/22/2025	1.0	0.70	0.61	
8/23/2025	1.0	0.70	0.67	
8/24/2025	1.0	1.00	0.58	
8/25/2025	5.3	0.70	0.44	
8/26/2025	1.6	0.80	0.45	
8/27/2025	1.4	0.90	0.53	
8/28/2025	5.0	0.80	0.56	
8/29/2025	1.9	0.70	0.41	
8/30/2025	1.5	0.70	0.43	
8/31/2025	0.9	0.80	0.38	

WELL 9
Water Quality Control

Date	Total Chlorine	Fluoride	Phosphate	Initials	Comments
8/1/2025					out of service
8/2/2025					out of service
8/3/2025					out of service
8/4/2025					out of service
8/5/2025					out of service
8/6/2025					out of service
8/7/2025					out of service
8/8/2025					out of service
8/9/2025					out of service
8/10/2025					out of service
8/11/2025					out of service
8/12/2025					out of service
8/13/2025					out of service
8/14/2025					out of service
8/15/2025					out of service
8/16/2025					out of service
8/17/2025					out of service
8/18/2025					out of service
8/19/2025					out of service
8/20/2025					out of service
8/21/2025					out of service
8/22/2025					out of service
8/23/2025					out of service
8/24/2025					out of service
8/25/2025					out of service
8/26/2025					out of service
8/27/2025					out of service
8/28/2025					out of service
8/29/2025					out of service
8/30/2025					out of service
8/31/2025					out of service

WELL 10
Water Quality Control

Date	Total Chlorine	Fluoride	Phosphate	Initials
8/1/2025	1.8	0.80	0.69	
8/2/2025	1.6	0.80	0.42	
8/3/2025	4.8	0.70	0.67	
8/4/2025	1.3	0.70	0.65	
8/5/2025	1.1	0.70	0.59	
8/6/2025	4.9	0.70	0.31	
8/7/2025	5.1	0.80	0.36	
8/8/2025	2.0	0.70	0.49	
8/9/2025	2.0	0.80	0.45	
8/10/2025	1.6	0.80	0.55	
8/11/2025	4.8	0.70	0.33	
8/12/2025	5.0	0.70	0.43	
8/13/2025	1.0	0.80	0.46	
8/14/2025	1.4	0.80	0.53	
8/15/2025	4.9	0.90	0.48	
8/16/2025	1.9	0.70	0.58	
8/17/2025	4.6	0.80	0.49	
8/18/2025	2.0	0.90	0.56	
8/19/2025	1.7	0.90	0.52	
8/20/2025	5.4	0.70	0.62	
8/21/2025	5.4	0.80	0.67	
8/22/2025	5.2	0.90	0.54	
8/23/2025	1.4	0.80	0.47	
8/24/2025	1.2	0.70	0.53	
8/25/2025	1.5	0.70	0.56	
8/26/2025	5.0	0.80	0.32	
8/27/2025	5.1	0.90	0.48	
8/28/2025	5.0	0.80	0.32	
8/29/2025	2.1	0.80	0.49	
8/30/2025	2.3	0.70	0.35	
8/31/2025	4.7	0.70	0.24	