



PUBLIC WORKS
Water Division

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

May 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)
4/1/2025	23	1,426,000	1,433,000	1,033.33	1,038.41	59	4.96	15	0.83	57	0.16
4/2/2025	36	1,862,000	1,855,000	862.04	858.80	76	4.89	18	0.81	85	0.19
4/3/2025	36	1,917,000	1,912,000	887.50	885.19	69	4.32	22	0.86	84	0.18
4/4/2025	26	1,480,000	1,483,000	948.72	950.64	58	4.70	18	0.88	62	0.17
4/5/2025	21	1,243,000	1,238,000	986.51	982.54	54	5.21	12	0.81	53	0.17
4/6/2025	32	1,709,000	1,711,000	890.10	891.15	71	4.98	19	0.85	75	0.18
4/7/2025	37	2,096,000	2,111,000	944.14	950.90	80	4.58	24	0.86	87	0.17
4/8/2025	28	1,305,000	1,296,000	776.79	771.43	49	4.50	15	0.86	64	0.20
4/9/2025	41	2,061,000	2,053,000	837.80	834.55	83	4.83	22	0.83	95	0.19
4/10/2025	22	1,444,000	1,453,000	1,093.94	1,100.76	62	5.15	16	0.85	57	0.16
4/11/2025	32	1,778,000	1,772,000	926.04	922.92	75	5.06	18	0.82	68	0.16
4/12/2025	24	1,506,000	1,511,000	1,045.83	1,049.31	65	5.18	14	0.80	58	0.16
4/13/2025	31	1,774,000	1,770,000	953.76	951.61	74	5.00	17	0.80	72	0.17
4/14/2025	26	1,579,000	1,582,000	1,012.18	1,014.10	62	4.71	16	0.82	62	0.16
4/15/2025	30	1,768,000	1,772,000	982.22	984.44	70	4.75	18	0.82	71	0.16
4/16/2025	30	1,768,000	1,764,000	982.22	980.00	68	4.61	17	0.81	71	0.16
4/17/2025	29	1,701,000	1,721,000	977.59	989.08	81	5.71	18	0.83	83	0.20
4/18/2025	23	1,265,000	1,252,000	916.67	907.25	49	4.64	11	0.78	53	0.17
4/19/2025	23	1,436,000	1,445,000	1,040.58	1,047.10	60	5.01	15	0.83	56	0.16
4/20/2025	29	1,617,000	1,610,000	929.31	925.29	68	5.04	15	0.80	67	0.17
4/21/2025	31	1,887,000	1,901,000	1,014.52	1,022.04	82	5.21	20	0.83	85	0.18
4/22/2025	32	1,733,000	1,731,000	902.60	901.56	70	4.84	14	0.76	79	0.19
4/23/2025	35	2,030,000	2,035,000	966.67	969.05	87	5.14	22	0.84	104	0.21
4/24/2025	31	1,675,000	1,594,000	900.54	856.99	68	4.87	15	0.79	72	0.18
4/25/2025	32	1,925,000	1,943,000	1,002.60	1,011.98	85	5.29	19	0.81	105	0.22
4/26/2025	25	1,478,000	1,500,000	985.33	1,000.00	70	5.68	13	0.78	61	0.17
4/27/2025	31	1,649,000	1,575,000	886.56	846.77	71	5.16	16	0.81	74	0.18
4/28/2025	34	1,915,000	1,917,000	938.73	939.71	84	5.26	17	0.78	84	0.18
4/29/2025	35	1,980,000	2,056,000	942.86	979.05	85	5.15	19	0.80	93	0.19
4/30/2025	36	1,963,000	1,889,000	908.80	874.54	78	4.76	20	0.82	85	0.18
TOTALS											
MONTH	901.0	50,970,000	50,885,000	942.84	941.27	2,113	4.97	515	0.82	2,222	0.18
YEAR	3,535.0	198,480,000	199,742,000	935.79	941.74	7,946	4.80	2,014	0.82	8,334	0.17

Matt Anderson
Water Division

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)
4/1/2025	6	354,000	983.33	349,000	969.44	13	4.40	3	0.71	16	0.18
4/2/2025	17	880,000	862.75	865,000	848.04	39	5.31	7	0.69	41	0.19
4/3/2025	14	701,000	834.52	690,000	821.43	27	4.62	6	0.71	32	0.19
4/4/2025	7	375,000	892.86	368,000	876.19	15	4.80	5	0.84	17	0.18
4/5/2025	12	657,000	912.50	645,000	895.83	28	5.11	5	0.68	30	0.19
4/6/2025	9	484,000	896.30	476,000	881.48	20	4.95	4	0.70	22	0.19
4/7/2025	6	304,000	844.44	299,000	830.56	12	4.73	3	0.75	14	0.19
4/8/2025	12	600,000	833.33	590,000	819.44	25	5.00	6	0.75	29	0.20
4/9/2025	20	1,005,000	837.50	989,000	824.17	41	4.89	9	0.72	47	0.19
4/10/2025	3	206,000	1,144.44	201,000	1,116.67	8	4.66	1	0.61	9	0.18
4/11/2025	18	903,000	836.11	889,000	823.15	38	5.05	8	0.72	35	0.16
4/12/2025	5	285,000	950.00	280,000	933.33	12	5.05	2	0.67	13	0.19
4/13/2025	12	619,000	859.72	608,000	844.44	26	5.04	6	0.74	29	0.19
4/14/2025	7	371,000	883.33	365,000	869.05	15	4.85	3	0.70	17	0.19
4/15/2025	7	386,000	919.05	380,000	904.76	17	5.28	4	0.76	19	0.20
4/16/2025	11	541,000	819.70	531,000	804.55	21	4.65	5	0.73	25	0.19
4/17/2025	5	265,000	883.33	262,000	873.33	11	4.98	2	0.68	12	0.18
4/18/2025	14	731,000	870.24	718,000	854.76	26	4.26	6	0.70	32	0.18
4/19/2025	6	332,000	922.22	327,000	908.33	12	4.33	3	0.72	15	0.18
4/20/2025	11	566,000	857.58	557,000	843.94	23	4.87	5	0.72	26	0.19
4/21/2025	8	467,000	972.92	459,000	956.25	18	4.62	4	0.71	22	0.19
4/22/2025	13	659,000	844.87	649,000	832.05	26	4.73	6	0.72	30	0.19
4/23/2025	14	757,000	901.19	744,000	885.71	28	4.44	7	0.73	34	0.18
4/24/2025	13	677,000	867.95	666,000	853.85	29	5.14	6	0.72	32	0.19
4/25/2025	11	537,000	813.64	527,000	798.48	22	4.91	5	0.73	24	0.18
4/26/2025	2	121,000	1,008.33	121,000	1,008.33	6	5.95	1	0.70	6	0.20
4/27/2025	16	853,000	888.54	779,000	811.46	36	5.06	8	0.75	39	0.19
4/28/2025	16	826,000	860.42	813,000	846.88	35	5.08	7	0.71	38	0.19
4/29/2025	10	527,000	878.33	580,000	966.67	20	4.55	5	0.71	25	0.19
4/30/2025	14	686,000	816.67	674,000	802.38	29	5.07	6	0.72	32	0.19
TOTALS											
MONTH	319	16,675,000	871.21	16,401,000	856.90	678	4.96	148	0.83	762	0.19
YEAR	1108	58,336,000	877.50	57,334,000	862.42	2,276	4.76	461	0.81	2,585	0.18

**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)
4/1/2025	13	843,000	1,080.77	855,000	1,096.15	38	5.40	10	0.82	31	0.15
4/2/2025	4	290,000	1,208.33	298,000	1,241.67	10	4.13	3	0.78	11	0.15
4/3/2025	11	694,000	1,051.52	700,000	1,060.61	23	3.97	9	0.85	26	0.15
4/4/2025	10	667,000	1,111.67	677,000	1,128.33	25	4.49	8	0.83	25	0.15
4/5/2025	7	486,000	1,157.14	493,000	1,173.81	22	5.43	6	0.84	18	0.15
4/6/2025	10	649,000	1,081.67	659,000	1,098.33	29	5.36	8	0.83	25	0.16
4/7/2025	20	1,291,000	1,075.83	1,311,000	1,092.50	49	4.55	16	0.84	48	0.15
4/8/2025	2	139,000	1,158.33	140,000	1,166.67	4	3.45	1	0.70	5	0.15
4/9/2025	8	520,000	1,083.33	528,000	1,100.00	23	5.30	7	0.87	19	0.15
4/10/2025	14	944,000	1,123.81	958,000	1,140.48	42	5.33	12	0.85	37	0.16
4/11/2025	9	550,000	1,018.52	558,000	1,033.33	24	5.23	6	0.80	21	0.16
4/12/2025	10	677,000	1,128.33	687,000	1,145.00	30	5.31	8	0.82	25	0.15
4/13/2025	7	445,000	1,059.52	452,000	1,076.19	19	5.12	5	0.81	17	0.16
4/14/2025	10	653,000	1,088.33	662,000	1,103.33	24	4.41	8	0.83	24	0.15
4/15/2025	10	651,000	1,085.00	661,000	1,101.67	25	4.60	8	0.83	24	0.15
4/16/2025	5	376,000	1,253.33	382,000	1,273.33	16	5.10	4	0.79	14	0.15
4/17/2025	13	806,000	1,033.33	819,000	1,050.00	38	5.65	9	0.80	30	0.15
4/18/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
4/19/2025	14	951,000	1,132.14	965,000	1,148.81	42	5.30	11	0.81	35	0.15
4/20/2025	3	188,000	1,044.44	190,000	1,055.56	8	5.10	2	0.79	7	0.15
4/21/2025	13	854,000	1,094.87	871,000	1,116.67	38	5.34	10	0.82	33	0.16
4/22/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
4/23/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
4/24/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
4/25/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
4/26/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
4/27/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
4/28/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
4/29/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
4/30/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
TOTALS											
MONTH	193	12,674,000	1,094.47	12,866,000	1,111.05	529	4.93	151	0.90	475	0.15
YEAR	946	61,433,000	1,082.33	62,213,000	1,096.07	2,409	4.64	713	0.89	2,333	0.15

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 (#)
4/1/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	0	0
4/2/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	0	0
4/3/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	0	0
4/4/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	0	0
4/5/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	0	0
4/6/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	0	0
4/7/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	0	0
4/8/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	0	0
4/9/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	0	0
4/10/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	0	0
4/11/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	0	0
4/12/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	0	0
4/13/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	0	0
4/14/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	0	0
4/15/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	0	0
4/16/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	0	0
4/17/2025	6	358,000	994.44	368,000	1,022.22	21	6.84	5	0.87	31	0.34	9.4	6.3	0
4/18/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	0	0
4/19/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	0	0
4/20/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	0	0
4/21/2025	3	168,000	933.33	173,000	961.11	10	6.93	2	0.82	14	0.33	0.1	0.1	0
4/22/2025	4	246,000	1,025.00	254,000	1,058.33	14	6.61	1	0.61	17	0.27	8.9	6.1	0
4/23/2025	12	775,000	1,076.39	793,000	1,101.39	42	6.35	10	0.85	50	0.26	0.3	0	0
4/24/2025	3	179,000	994.44	109,000	605.56	5	5.50	1	0.75	6	0.22	0	0	1
4/25/2025	15	1,034,000	1,148.89	1,062,000	1,180.00	47	5.31	11	0.79	66	0.25	0	0	0
4/26/2025	14	908,000	1,080.95	930,000	1,107.14	45	5.80	8	0.74	38	0.17	0	0	0
4/27/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	0	0
4/28/2025	10	640,000	1,066.67	655,000	1,091.67	30	5.49	5	0.71	28	0.17	0	0.1	0
4/29/2025	11	738,000	1,118.18	761,000	1,153.03	36	5.67	7	0.75	38	0.20	0	0	0
4/30/2025	9	613,000	1,135.19	551,000	1,020.37	24	5.22	4	0.70	25	0.18	0	0	1
TOTALS														
MONTH	87	5,659,000	1,084.10	5,656,000	1,083.52	274	5.81	54	0.84	313	0.23	18.7	12.6	2
YEAR	87	5,659,000	1,084.10	5,656,000	1,083.52	274	5.81	54	0.84	313	0.23	19	13	2

**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)
4/1/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
4/2/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
4/3/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
4/4/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
4/5/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
4/6/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
4/7/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
4/8/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
4/9/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
4/10/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
4/11/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
4/12/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
4/13/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
4/14/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
4/15/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
4/16/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
4/17/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
4/18/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
4/19/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
4/20/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
4/21/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
4/22/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
4/23/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
4/24/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
4/25/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
4/26/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
4/27/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
4/28/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
4/29/2025	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
4/30/2025	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)
4/1/2025	4	229,000	954.17	229,000	954.17	8	4.19	2	0.70	10	0.18
4/2/2025	15	692,000	768.89	692,000	768.89	27	4.68	8	0.78	33	0.19
4/3/2025	11	522,000	790.91	522,000	790.91	19	4.36	7	0.83	26	0.20
4/4/2025	9	438,000	811.11	438,000	811.11	18	4.93	5	0.77	20	0.19
4/5/2025	2	100,000	833.33	100,000	833.33	4	4.80	1	0.74	5	0.20
4/6/2025	13	576,000	738.46	576,000	738.46	22	4.58	7	0.80	28	0.20
4/7/2025	11	501,000	759.09	501,000	759.09	19	4.55	5	0.74	25	0.20
4/8/2025	14	566,000	673.81	566,000	673.81	20	4.24	8	0.85	30	0.22
4/9/2025	13	536,000	687.18	536,000	687.18	19	4.25	6	0.77	29	0.22
4/10/2025	5	294,000	980.00	294,000	980.00	12	4.89	3	0.74	11	0.15
4/11/2025	5	325,000	1,083.33	325,000	1,083.33	13	4.80	4	0.80	12	0.15
4/12/2025	9	544,000	1,007.41	544,000	1,007.41	23	5.07	4	0.66	20	0.15
4/13/2025	12	710,000	986.11	710,000	986.11	29	4.90	6	0.69	26	0.15
4/14/2025	9	555,000	1,027.78	555,000	1,027.78	23	4.97	5	0.71	21	0.15
4/15/2025	13	731,000	937.18	731,000	937.18	28	4.59	6	0.69	28	0.16
4/16/2025	14	851,000	1,013.10	851,000	1,013.10	31	4.37	8	0.72	32	0.15
4/17/2025	5	272,000	906.67	272,000	906.67	11	4.85	2	0.66	10	0.15
4/18/2025	9	534,000	988.89	534,000	988.89	23	5.16	5	0.72	21	0.16
4/19/2025	3	153,000	850.00	153,000	850.00	6	4.70	1	0.64	6	0.16
4/20/2025	15	863,000	958.89	863,000	958.89	37	5.14	8	0.72	34	0.16
4/21/2025	7	398,000	947.62	398,000	947.62	16	4.82	4	0.74	16	0.16
4/22/2025	15	828,000	920.00	828,000	920.00	30	4.34	7	0.69	32	0.16
4/23/2025	9	498,000	922.22	498,000	922.22	17	4.09	5	0.74	20	0.16
4/24/2025	15	819,000	910.00	819,000	910.00	34	4.98	8	0.73	34	0.17
4/25/2025	6	354,000	983.33	354,000	983.33	16	5.42	3	0.69	15	0.17
4/26/2025	9	449,000	831.48	449,000	831.48	19	5.07	4	0.71	17	0.15
4/27/2025	15	796,000	884.44	796,000	884.44	35	5.27	8	0.74	35	0.18
4/28/2025	8	449,000	935.42	449,000	935.42	19	5.07	5	0.77	18	0.16
4/29/2025	14	715,000	851.19	715,000	851.19	29	4.86	7	0.73	30	0.17
4/30/2025	13	664,000	851.28	664,000	851.28	25	4.51	10	0.88	28	0.17
TOTALS											
MONTH	302	15,962,000	880.91	15,962,000	880.91	632	4.75	162	0.86	672	0.17
YEAR	1076	56,413,000	873.81	56,413,000	873.81	2,187	4.65	570	0.86	2,366	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
4/1/2025	1.26	1.07	1.21	1.10	1.52	1.36	1.35	1.15	
4/2/2025	1.35	1.14	1	0.90	1.29	1.11	1.24	1.17	
4/3/2025	1.21	1.01	1.06	0.96	1.65	1.47	1.19	1.08	
4/4/2025	1.09	0.98	1.18	1.08	1.34	1.1	1.31	1.15	
4/5/2025							1.33	1.16	
4/6/2025							1.38	1.20	
4/7/2025	1.26	1.02	1.15	1.00	1.71	1.46	1.05	0.93	
4/8/2025	1.16	1.00	1.1	0.99	0.84	0.78	1.33	1.18	
4/9/2025	1.22	1.05	1.31	1.09	1.46	1.29	1.35	1.16	
4/10/2025	1.20	1.01	1.23	1.10	1.38	1.15	1.29	1.20	
4/11/2025	1.13	1.00	1.26	1.10	1.39	1.19	1.36	1.22	
4/12/2025							1.34	1.27	
4/13/2025							1.35	1.21	
4/14/2025							1.28	1.13	
4/15/2025	1.27	1.08	1.28	1.14	1.65	1.51	1.21	1.13	
4/16/2025	1.28	1.08	1.31	1.15	1.52	1.31	1.31	1.11	
4/17/2025	1.29	1.04	1.33	1.13	1.9	1.7	1.66	1.51	
4/18/2025							1.32	1.20	
4/19/2025							1.48	1.22	
4/20/2025							1.44	1.21	
4/21/2025	1.11	0.93	1.02	0.86	1.14	0.98	1.34	1.19	
4/22/2025	1.13	1.02	1.06	0.97	1.22	1	1.13	1.02	
4/23/2025	1.24	0.88	1.21	1.03	1.34	1.29	1.4	1.13	
4/24/2025	1.16	1.02	1.09	0.89	1.68	1.45	1.23	1.07	
4/25/2025	1.28	1.10	1.51	1.32	1.03	0.83	1.28	1.16	
4/26/2025							1.28	1.12	
4/27/2025							1.24	1.09	
4/28/2025	1.75	1.34	1.28	1.16	1.11	0.82	1.29	1.10	
4/29/2025	1.42	1.22	1.36	1.19	1.28	1.08	1.3	1.14	
4/30/2025	1.37	1.17	1.21	1.07	1.04	0.86	1.18	1.04	

WELL 6

Water Quality Control

Date	Total Chlorine	Fluoride	Phosphate	Initials
4/1/2025	5.1	0.80	0.38	
4/2/2025	3.1	0.80	0.49	
4/3/2025	5.0	0.80	0.18	
4/4/2025	4.9	0.80	0.22	
4/5/2025	3.2	0.80	0.40	
4/6/2025	2.7	0.80	0.37	
4/7/2025	2.8	0.80	0.53	
4/8/2025	4.8	0.80	0.31	
4/9/2025	3.9	0.80	0.26	
4/10/2025	4.8	0.80	0.16	
4/11/2025	4.9	0.80	0.33	
4/12/2025	2.6	0.70	0.18	
4/13/2025	1.9	0.80	0.32	
4/14/2025	2.7	0.80	0.33	
4/15/2025	2.6	0.80	0.24	
4/16/2025	4.6	0.90	0.18	
4/17/2025	5.0	0.90	0.21	
4/18/2025	3.2	0.90	0.39	
4/19/2025	2.6	0.90	0.50	
4/20/2025	3.1	0.80	0.61	
4/21/2025	2.3	0.80	0.54	
4/22/2025	5.1	0.80	0.16	
4/23/2025	2.9	0.90	0.43	
4/24/2025	2.7	0.90	0.53	
4/25/2025	3.3	0.90	0.52	
4/26/2025	4.7	0.80	0.33	
4/27/2025	4.5	0.90	0.27	
4/28/2025	3.3	0.90	0.36	
4/29/2025	4.8	0.90	0.55	
4/30/2025	4.0	0.80	0.49	

WELL 7
Water Quality Control

Date	Total Chlorine	Fluoride	Phosphate	Iron Raw	Iron Finished	Manganese Raw	Manganese Finished	Initials	Comments
4/1/2025									out of service
4/2/2025									out of service
4/3/2025									out of service
4/4/2025									out of service
4/5/2025									out of service
4/6/2025									out of service
4/7/2025									out of service
4/8/2025									out of service
4/9/2025									out of service
4/10/2025									out of service
4/11/2025									out of service
4/12/2025									out of service
4/13/2025									out of service
4/14/2025									out of service
4/15/2025									
4/16/2025									HMO Plant ACTIVE
4/17/2025	3.0	1.10	0.51	0.26	0.15	0.02	0.02		
4/18/2025									Well NOT running
4/19/2025									Well NOT running
4/20/2025									Well NOT running
4/21/2025	2.8	1.00	0.48	0.26	0.17	0.02	0.03		
4/22/2025	3.1	1.00	0.20	0.26	0.14	0.02	0.03		
4/23/2025	3.7	1.00	0.64	0.22	0.10	0.02	0.13		backwashed
4/24/2025	2.8	1.00	0.59						Well not running
4/25/2025	2.2	1.00	0.28	0.27	0.02	0.02	0.01		
4/26/2025	2.2	1.00	0.74						Well not running
4/27/2025	2.6	1.00	0.37	0.24	0.00	0.02	0.01		
4/28/2025	3.2	1.00	0.21	0.24	0.00	0.02	0.01		
4/29/2025	2.8	0.90	0.54	0.27	0.04	0.01	0.01		
4/30/2025	1.2	0.80	0.45	0.27	0.00	0.01	0.02		

WELL 8

Water Quality Control

Date	Total Chlorine	Fluoride	Phosphate	Initials	Comments
4/1/2025	2.3	0.80	0.46		tube
4/2/2025	5.3	0.70	0.27		
4/3/2025	5.2	0.80	0.24		
4/4/2025	2.4	0.70	0.41		tube
4/5/2025	2.7	0.80	0.39		tube
4/6/2025	3.0	0.80	0.45		tube
4/7/2025	4.8	0.70	0.16		
4/8/2025	3.0	0.80	0.62		tube
4/9/2025	3.2	0.80	0.51		tube
4/10/2025	2.5	0.70	0.27		tube
4/11/2025	5.4	0.80	0.19		
4/12/2025	3.0	0.80	0.21		tube
4/13/2025	5.1	0.70	0.41		
4/14/2025	2.6	0.80	0.56		tube
4/15/2025	3.1	0.80	0.46		tube
4/16/2025	5.2	0.80	0.26		
4/17/2025	2.5	0.70	0.34		tube
4/18/2025	1.9	0.60	0.50		tube
4/19/2025	2.1	0.80	0.31		tube
4/20/2025	5.1	0.60	0.30		
4/21/2025	3.7	0.70	0.17		tube
4/22/2025					Out Of Service (WRT)
4/23/2025					Out Of Service (WRT)
4/24/2025					Out Of Service (WRT)
4/25/2025					Out Of Service (WRT)
4/26/2025					Out Of Service (WRT)
4/27/2025					Out Of Service (WRT)
4/28/2025					Out Of Service (WRT)
4/29/2025					Out Of Service (WRT)
4/30/2025					Out Of Service (WRT)

WELL 9

Water Quality Control

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

WELL 10
Water Quality Control

Date	Total Chlorine	Fluoride	Phosphate	Initials
4/1/2025	4.8	0.80	0.15	
4/2/2025	1.3	0.80	0.48	
4/3/2025	1.3	0.80	0.37	
4/4/2025	5.3	0.90	0.19	
4/5/2025	1.2	0.80	0.49	
4/6/2025	1.4	0.80	0.39	
4/7/2025	3.9	1.00	0.35	
4/8/2025	2.1	0.90	0.42	
4/9/2025	4.9	0.90	0.32	
4/10/2025	1.4	0.80	0.36	
4/11/2025	1.4	0.70	0.40	
4/12/2025	1.8	0.80	0.36	
4/13/2025	2.2	0.80	0.31	
4/14/2025	4.0	0.80	0.28	
4/15/2025	3.9	0.80	0.31	
4/16/2025	4.3	0.80	0.31	
4/17/2025	4.4	0.80	0.26	
4/18/2025	2.3	0.90	0.28	
4/19/2025	3.9	1.00	0.21	
4/20/2025	3.8	0.80	0.29	
4/21/2025	5.3	0.80	0.18	
4/22/2025	1.2	0.90	0.19	
4/23/2025	3.4	0.80	0.21	
4/24/2025	1.2	0.90	0.41	
4/25/2025	2.4	0.80	0.34	
4/26/2025	4.5	0.80	0.14	
4/27/2025	2.5	0.80	0.33	
4/28/2025	4.0	0.90	0.29	
4/29/2025	4.6	0.80	0.25	
4/30/2025	2.4	0.80	0.45	