



PUBLIC WORKS
Water Division

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

April 5, 2024

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

March 2024

DATE	HOURS RUN	PUMPAGE (WELL)	PUMPAGE (WRT)	WELL (gpm)	WRT (gpm)	CHLORINE (pounds)	CHLORINE (ppm)	FLUORIDE (pounds)	FLUORIDE (ppm)	PHOSPHATE (pounds)	PHOSPHATE (ppm)
3/1/2024	28	1,381,000	1,387,000	822.02	825.60	53	4.60	16	0.86	61	0.18
3/2/2024	34	1,763,000	1,755,000	864.22	860.29	63	4.28	18	0.82	74	0.17
3/3/2024	31	1,673,000	1,672,000	899.46	898.92	60	4.30	16	0.80	72	0.18
3/4/2024	33	1,835,000	1,832,000	926.77	925.25	67	4.38	20	0.84	79	0.18
3/5/2024	31	1,743,000	1,730,000	937.10	930.11	62	4.27	15	0.78	74	0.17
3/6/2024	23	1,338,000	1,349,000	969.57	977.54	54	4.84	15	0.85	52	0.16
3/7/2024	38	2,257,000	2,242,000	989.91	983.33	85	4.52	21	0.80	100	0.18
3/8/2024	35	1,933,000	1,932,000	920.48	920.00	72	4.47	20	0.83	80	0.17
3/9/2024	17	956,000	954,000	937.25	935.29	36	4.52	9	0.80	39	0.17
3/10/2024	30	1,744,000	1,728,000	968.89	960.00	62	4.26	15	0.78	73	0.17
3/11/2024	31	1,779,000	1,780,000	956.45	956.99	70	4.72	17	0.80	72	0.16
3/12/2024	35	2,012,000	2,008,000	958.10	956.19	76	4.53	17	0.77	83	0.17
3/13/2024	31	1,675,000	1,675,000	900.54	900.54	65	4.65	16	0.80	68	0.17
3/14/2024	27	1,513,000	1,510,000	933.95	932.10	58	4.60	14	0.80	65	0.18
3/15/2024	33	1,841,000	1,841,000	929.80	929.80	71	4.62	18	0.81	77	0.17
3/16/2024	31	1,826,000	1,820,000	981.72	978.49	70	4.60	18	0.81	75	0.17
3/17/2024	27	1,527,000	1,533,000	942.59	946.30	57	4.48	15	0.81	64	0.17
3/18/2024	34	1,765,000	1,768,000	865.20	866.67	66	4.48	18	0.82	75	0.17
3/19/2024	32	1,792,000	1,789,000	933.33	931.77	70	4.68	17	0.80	77	0.18
3/20/2024	36	1,904,000	1,902,000	881.48	880.56	75	4.72	20	0.83	84	0.18
3/21/2024	29	1,598,000	1,598,000	918.39	918.39	63	4.73	17	0.83	71	0.18
3/22/2024	32	1,718,000	1,722,000	894.79	896.88	71	4.96	20	0.86	78	0.18
3/23/2024	38	1,904,000	1,899,000	835.09	832.89	68	4.28	20	0.83	88	0.19
3/24/2024	28	1,484,000	1,487,000	883.33	885.12	57	4.61	16	0.84	65	0.18
3/25/2024	28	1,633,000	1,629,000	972.02	969.64	63	4.63	16	0.81	66	0.17
3/26/2024	27	1,520,000	1,527,000	938.27	942.59	61	4.81	15	0.81	65	0.17
3/27/2024	33	1,830,000	1,824,000	924.24	921.21	70	4.59	19	0.83	80	0.18
3/28/2024	35	1,834,000	1,829,000	873.33	870.95	69	4.51	17	0.80	79	0.18
3/29/2024	20	1,092,000	1,089,000	910.00	907.50	43	4.72	11	0.82	48	0.18
3/30/2024	27	1,477,000	1,462,000	911.73	902.47	57	4.63	14	0.80	69	0.19
3/31/2024	29	1,645,000	1,641,000	945.40	943.10	62	4.52	16	0.81	70	0.17
TOTALS											
MONTH	943	51,992,000	51,914,000	918.91	917.53	1,976	4.56	516	0.81	2,223	0.17
YEAR	2,818.0	155,000,000	154,853,000	916.73	915.86	6,054	4.68	1,573	0.82	6,508	0.17

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)
3/1/2024	7	328,000	780.95	323,000	769.05	12	4.39	3	0.73	15	0.19
3/2/2024	4	251,000	1,045.83	247,000	1,029.17	8	3.82	2	0.69	11	0.18
3/3/2024	11	552,000	836.36	543,000	822.73	20	4.34	4	0.67	25	0.18
3/4/2024	11	612,000	927.27	602,000	912.12	22	4.31	5	0.70	27	0.18
3/5/2024	10	490,000	816.67	483,000	805.00	17	4.16	4	0.70	22	0.18
3/6/2024	3	160,000	888.89	159,000	883.33	6	4.50	1	0.64	8	0.20
3/7/2024	14	774,000	921.43	760,000	904.76	28	4.34	6	0.69	33	0.17
3/8/2024	10	486,000	810.00	478,000	796.67	18	4.44	4	0.70	22	0.18
3/9/2024	9	523,000	968.52	516,000	955.56	19	4.36	4	0.68	22	0.17
3/10/2024	8	410,000	854.17	402,000	837.50	15	4.39	4	0.74	19	0.19
3/11/2024	10	517,000	861.67	510,000	850.00	19	4.41	3	0.63	21	0.17
3/12/2024	12	654,000	908.33	643,000	893.06	24	4.40	5	0.68	29	0.18
3/13/2024	9	432,000	800.00	426,000	788.89	17	4.72	4	0.73	18	0.17
3/14/2024	10	570,000	950.00	562,000	936.67	21	4.42	4	0.67	25	0.18
3/15/2024	5	251,000	836.67	246,000	820.00	10	4.78	2	0.69	11	0.18
3/16/2024	10	534,000	890.00	525,000	875.00	21	4.72	4	0.68	24	0.18
3/17/2024	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
3/18/2024	8	405,000	843.75	400,000	833.33	15	4.44	3	0.68	17	0.17
3/19/2024	8	456,000	950.00	448,000	933.33	18	4.73	3	0.65	20	0.18
3/20/2024	8	382,000	795.83	376,000	783.33	14	4.39	3	0.69	17	0.18
3/21/2024	10	557,000	928.33	548,000	913.33	19	4.09	4	0.67	25	0.18
3/22/2024	2	93,000	775.00	92,000	766.67	4	5.16	1	0.77	4	0.18
3/23/2024	18	974,000	901.85	958,000	887.04	35	4.31	8	0.70	42	0.18
3/24/2024	5	262,000	873.33	259,000	863.33	9	4.12	2	0.68	12	0.19
3/25/2024	8	395,000	822.92	389,000	810.42	15	4.55	3	0.68	17	0.18
3/26/2024	4	267,000	1,112.50	263,000	1,095.83	10	4.49	2	0.68	12	0.18
3/27/2024	7	323,000	769.05	317,000	754.76	12	4.45	3	0.73	14	0.18
3/28/2024	11	609,000	922.73	599,000	907.58	22	4.33	4	0.65	27	0.18
3/29/2024	13	705,000	903.85	695,000	891.03	26	4.42	6	0.71	31	0.18
3/30/2024	8	414,000	862.50	406,000	845.83	16	4.63	4	0.74	18	0.18
3/31/2024	7	382,000	909.52	377,000	897.62	14	4.39	2	0.62	17	0.18
TOTALS											
MONTH	260	13768000	882.56	13552000	868.72	506	4.48	107	0.81	605	0.18
YEAR	744	39,525,000	885.42	38,907,000	871.57	1,459	4.50	294	0.80	1,721	0.18

**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)
3/1/2024	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
3/2/2024	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
3/3/2024	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
3/4/2024	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
3/5/2024	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
3/6/2024	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
3/7/2024	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
3/8/2024	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
3/9/2024	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
3/10/2024	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
3/11/2024	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
3/12/2024	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
3/13/2024	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
3/14/2024	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
3/15/2024	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
3/16/2024	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
3/17/2024	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
3/18/2024	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
3/19/2024	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
3/20/2024	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
3/21/2024	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
3/22/2024	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
3/23/2024	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
3/24/2024	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
3/25/2024	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
3/26/2024	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
3/27/2024	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
3/28/2024	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
3/29/2024	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
3/30/2024	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
3/31/2024	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	82	4,595,000	933.94	4,595,000	933.94	174	4.54	35	0.80	165	0.15

**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)
3/1/2024	4	220,000	916.67	218,000	908.33	9	4.91	2	0.75	9	0.17
3/2/2024	10	669,000	1,115.00	661,000	1,101.67	23	4.12	6	0.75	26	0.16
3/3/2024	5	379,000	1,263.33	375,000	1,250.00	12	3.80	3	0.72	15	0.16
3/4/2024	7	452,000	1,076.19	447,000	1,064.29	15	3.98	4	0.75	18	0.16
3/5/2024	12	778,000	1,080.56	769,000	1,068.06	27	4.16	7	0.75	31	0.16
3/6/2024	4	294,000	1,225.00	292,000	1,216.67	11	4.49	3	0.78	11	0.15
3/7/2024	11	722,000	1,093.94	712,000	1,078.79	27	4.48	7	0.77	32	0.18
3/8/2024	7	472,000	1,123.81	467,000	1,111.90	16	4.06	5	0.80	19	0.16
3/9/2024	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
3/10/2024	11	700,000	1,060.61	692,000	1,048.48	24	4.11	6	0.74	27	0.16
3/11/2024	6	396,000	1,100.00	392,000	1,088.89	15	4.54	4	0.78	16	0.16
3/12/2024	6	419,000	1,163.89	414,000	1,150.00	15	4.29	2	0.63	17	0.17
3/13/2024	6	389,000	1,080.56	385,000	1,069.44	13	4.01	3	0.71	15	0.16
3/14/2024	5	297,000	990.00	294,000	980.00	11	4.44	3	0.78	13	0.18
3/15/2024	7	487,000	1,159.52	482,000	1,147.62	17	4.19	4	0.73	20	0.17
3/16/2024	9	605,000	1,120.37	598,000	1,107.41	20	3.96	5	0.73	22	0.15
3/17/2024	8	528,000	1,100.00	521,000	1,085.42	19	4.31	4	0.71	21	0.16
3/18/2024	8	495,000	1,031.25	490,000	1,020.83	17	4.12	4	0.73	20	0.16
3/19/2024	7	482,000	1,147.62	476,000	1,133.33	16	3.98	4	0.73	19	0.16
3/20/2024	10	621,000	1,035.00	614,000	1,023.33	23	4.44	6	0.77	30	0.20
3/21/2024	3	255,000	1,416.67	253,000	1,405.56	9	4.23	2	0.72	10	0.16
3/22/2024	11	671,000	1,016.67	663,000	1,004.55	26	4.65	6	0.75	30	0.18
3/23/2024	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
3/24/2024	7	477,000	1,135.71	472,000	1,123.81	17	4.27	5	0.79	19	0.16
3/25/2024	10	673,000	1,121.67	665,000	1,108.33	24	4.28	6	0.75	27	0.16
3/26/2024	6	383,000	1,063.89	378,000	1,050.00	13	4.07	3	0.72	15	0.16
3/27/2024	10	708,000	1,180.00	700,000	1,166.67	25	4.23	6	0.74	28	0.16
3/28/2024	7	438,000	1,042.86	433,000	1,030.95	14	3.83	3	0.69	16	0.15
3/29/2024	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
3/30/2024	10	638,000	1,063.33	631,000	1,051.67	24	4.51	6	0.76	27	0.17
3/31/2024	9	644,000	1,192.59	637,000	1,179.63	22	4.10	6	0.76	26	0.16
TOTALS											
MONTH	216	14292000	1,102.78	14131000	1,090.35	504	4.28	125	0.83	579	0.17
YEAR	592	39,131,000	1,101.66	38,689,000	1,089.22	1,436	4.45	349	0.83	1,583	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)
3/1/2024	10	559,000	931.67	572,000	953.33	21	4.50	8	0.81	21	0.15
3/2/2024	4	201,000	837.50	205,000	854.17	7	4.18	2	0.69	8	0.16
3/3/2024	8	468,000	975.00	480,000	1,000.00	17	4.36	6	0.76	17	0.15
3/4/2024	9	516,000	955.56	528,000	977.78	20	4.65	7	0.79	19	0.15
3/5/2024	3	132,000	733.33	135,000	750.00	5	4.54	1	0.62	5	0.15
3/6/2024	11	612,000	927.27	626,000	948.48	28	5.49	8	0.77	22	0.15
3/7/2024	6	371,000	1,030.56	380,000	1,055.56	17	5.49	5	0.78	15	0.16
3/8/2024	10	513,000	855.00	525,000	875.00	21	4.91	7	0.79	19	0.15
3/9/2024	4	246,000	1,025.00	251,000	1,045.83	10	4.87	3	0.75	9	0.15
3/10/2024	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
3/11/2024	9	498,000	922.22	510,000	944.44	22	5.30	6	0.74	19	0.16
3/12/2024	10	560,000	933.33	572,000	953.33	23	4.92	7	0.76	21	0.15
3/13/2024	7	424,000	1,009.52	434,000	1,033.33	18	5.09	6	0.80	15	0.14
3/14/2024	7	349,000	830.95	357,000	850.00	15	5.15	4	0.73	13	0.15
3/15/2024	8	446,000	929.17	456,000	950.00	19	5.11	6	0.78	16	0.15
3/16/2024	7	439,000	1,045.24	449,000	1,069.05	19	5.19	6	0.79	16	0.15
3/17/2024	11	611,000	925.76	624,000	945.45	24	4.71	7	0.73	24	0.16
3/18/2024	10	512,000	853.33	525,000	875.00	20	4.68	7	0.79	18	0.14
3/19/2024	9	516,000	955.56	527,000	975.93	23	5.34	7	0.79	20	0.16
3/20/2024	8	472,000	983.33	483,000	1,006.25	21	5.33	6	0.76	17	0.15
3/21/2024	9	500,000	925.93	511,000	946.30	24	5.76	7	0.80	19	0.15
3/22/2024	10	561,000	935.00	574,000	956.67	25	5.34	7	0.76	21	0.15
3/23/2024	8	438,000	912.50	449,000	935.42	14	3.83	6	0.79	17	0.16
3/24/2024	9	484,000	896.30	495,000	916.67	20	4.95	6	0.75	18	0.15
3/25/2024	8	460,000	958.33	470,000	979.17	20	5.21	6	0.77	17	0.15
3/26/2024	12	660,000	916.67	676,000	938.89	30	5.45	8	0.75	25	0.15
3/27/2024	6	365,000	1,013.89	373,000	1,036.11	16	5.26	5	0.79	14	0.16
3/28/2024	9	450,000	833.33	460,000	851.85	20	5.33	6	0.78	17	0.15
3/29/2024	5	314,000	1,046.67	321,000	1,070.00	15	5.73	4	0.76	13	0.17
3/30/2024	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
3/31/2024	7	385,000	916.67	393,000	935.71	17	5.29	5	0.77	14	0.15
TOTALS											
MONTH	234	13062000	930.34	13361000	951.64	551	4.94	169	0.71	489	0.15
YEAR	701	39,207,000	932.17	40,120,000	953.88	1,737	5.19	504	0.71	1,417	0.14

**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)
3/1/2024	7	274,000	652.38	274,000	652.38	11	4.81	3	0.76	16	0.24
3/2/2024	16	642,000	668.75	642,000	668.75	25	4.67	8	0.80	29	0.18
3/3/2024	7	274,000	652.38	274,000	652.38	11	4.81	3	0.76	15	0.22
3/4/2024	6	255,000	708.33	255,000	708.33	10	4.70	4	0.89	15	0.24
3/5/2024	6	343,000	952.78	343,000	952.78	13	4.54	3	0.70	16	0.19
3/6/2024	5	272,000	906.67	272,000	906.67	9	3.97	3	0.76	11	0.16
3/7/2024	7	390,000	928.57	390,000	928.57	13	4.00	3	0.67	20	0.21
3/8/2024	8	462,000	962.50	462,000	962.50	17	4.41	4	0.70	20	0.18
3/9/2024	4	187,000	779.17	187,000	779.17	7	4.49	2	0.75	8	0.17
3/10/2024	11	634,000	960.61	634,000	960.61	23	4.35	5	0.68	27	0.17
3/11/2024	6	368,000	1,022.22	368,000	1,022.22	14	4.56	4	0.76	16	0.18
3/12/2024	7	379,000	902.38	379,000	902.38	14	4.43	3	0.68	16	0.17
3/13/2024	9	430,000	796.30	430,000	796.30	17	4.74	3	0.65	20	0.19
3/14/2024	5	297,000	990.00	297,000	990.00	11	4.44	3	0.74	14	0.19
3/15/2024	13	657,000	842.31	657,000	842.31	25	4.56	6	0.71	30	0.19
3/16/2024	5	248,000	826.67	248,000	826.67	10	4.83	3	0.79	13	0.21
3/17/2024	8	388,000	808.33	388,000	808.33	14	4.33	4	0.74	19	0.20
3/18/2024	8	353,000	735.42	353,000	735.42	14	4.76	4	0.77	20	0.23
3/19/2024	8	338,000	704.17	338,000	704.17	13	4.61	3	0.70	18	0.22
3/20/2024	10	429,000	715.00	429,000	715.00	17	4.75	5	0.78	20	0.19
3/21/2024	7	286,000	680.95	286,000	680.95	11	4.61	4	0.85	17	0.24
3/22/2024	9	393,000	727.78	393,000	727.78	16	4.88	6	0.88	23	0.24
3/23/2024	12	492,000	683.33	492,000	683.33	19	4.63	6	0.80	29	0.24
3/24/2024	7	261,000	621.43	261,000	621.43	11	5.05	3	0.78	16	0.25
3/25/2024	2	105,000	875.00	105,000	875.00	4	4.57	1	0.72	5	0.19
3/26/2024	5	210,000	700.00	210,000	700.00	8	4.57	2	0.72	13	0.25
3/27/2024	10	434,000	723.33	434,000	723.33	17	4.70	5	0.78	24	0.23
3/28/2024	8	337,000	702.08	337,000	702.08	13	4.63	4	0.79	19	0.23
3/29/2024	2	73,000	608.33	73,000	608.33	2	3.29	1	0.84	4	0.22
3/30/2024	9	425,000	787.04	425,000	787.04	17	4.80	4	0.72	24	0.23
3/31/2024	6	234,000	650.00	234,000	650.00	9	4.61	3	0.81	13	0.23
TOTALS											
MONTH	233	10870000	777.54	10870000	777.54	415	4.58	115	0.87	550	0.21
YEAR	699	32,542,000	775.92	32,542,000	775.92	1,248	4.60	391	0.90	1,622	0.20

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
3/1/2024	0.88	0.76	1.23	1.02	1.18	1.04	0.88	0.73	
3/2/2024							0.91	0.74	
3/3/2024							0.83	0.71	
3/4/2024	1.04	0.83	0.96	0.80	1.33	1.04	0.88	0.74	
3/5/2024	0.96	0.89	0.91	0.80	1.17	1.04	0.78	0.68	
3/6/2024	0.96	0.80	1.13	0.98	0.76	0.69	0.96	0.85	
3/7/2024	0.91	0.81	0.94	0.79	1.06	0.9	1.01	0.85	
3/8/2024	0.89	0.80	0.99	0.84	1.01	0.86	0.85	0.75	
3/9/2024							0.82	0.71	
3/10/2024							0.8	0.71	
3/11/2024	0.96	0.89	1.25	1.06	1.18	0.86	0.85	0.72	
3/12/2024	1.24	0.98	1.16	0.99	1.16	1	1.01	0.88	
3/13/2024	1.09	0.92	1.21	1.09	1.14	0.98	0.93	0.78	
3/14/2024	1.10	0.96	1.21	1.02	1.37	1.18	0.79	0.71	
3/15/2024	1.05	0.93	1.14	1.02	1.19	1.06	0.82	0.72	
3/16/2024							0.78	0.73	
3/17/2024							0.86	0.78	
3/18/2024	1.06	0.96	1.27	1.04	1.06	0.85	0.83	0.70	
3/19/2024	0.96	0.89	1.28	1.19	0.86	0.7	0.83	0.72	
3/20/2024	0.92	0.84	1.06	0.95	0.91	0.8	0.88	0.72	
3/21/2024	0.91	0.81	1.03	0.89	0.86	0.74	0.92	0.80	
3/22/2024	0.96	0.87	1.36	1.09	0.9	0.8	1.18	1.05	
3/23/2024							0.53	0.46	
3/24/2024							0.93	0.61	
3/25/2024	0.86	0.67	0.96	0.85	0.96	0.81	1.09	1.04	
3/26/2024	0.96	0.89	1.28	1.14	1.03	0.86	1.02	0.84	
3/27/2024	0.88	0.74	1.21	1.05	0.89	0.79	0.81	0.74	
3/28/2024	0.86	0.78	1.16	1.07	1.18	0.95	1.02	0.91	
3/29/2024							0.84	0.76	
3/30/2024							0.84	0.76	
3/31/2024							0.92	0.85	

WELL 6

Water Quality Control

Date	Total Chlorine	Fluoride	Phosphate	Initials	Comments
3/1/2024	2.6	0.80	0.37		tube
3/2/2024	2.9	0.90	0.23		tube
3/3/2024	3.2	0.90	0.28		tube
3/4/2024	4.0	0.90	0.45		tube
3/5/2024	4.6	0.80	0.27		tube
3/6/2024	4.9	0.90	0.25		
3/7/2024	3.2	0.90	0.39		tube
3/8/2024	4.7	0.90	0.25		
3/9/2024	3.7	0.80	0.24		tube
3/10/2024	4.3	0.80	0.28		
3/11/2024	4.3	0.90	0.55		tube
3/12/2024	3.1	0.90	0.20		tube
3/13/2024	2.6	0.90	0.27		tube
3/14/2024	3.6	0.90	0.29		tube
3/15/2024	2.2	0.80	0.51		tube
3/16/2024	2.8	0.90	0.21		tube
3/17/2024	4.1	0.80	0.18		
3/18/2024	2.0	0.70	0.39		tube
3/19/2024	1.7	0.90	0.51		tube
3/20/2024	4.4	0.90	0.28		
3/21/2024	2.0	0.80	0.32		tube
3/22/2024	4.5	0.90	0.26		
3/23/2024	4.3	0.90	0.16		tube
3/24/2024	3.2	0.90	0.46		tube
3/25/2024	1.6	0.90	0.34		tube
3/26/2024	5.2	1.00	0.60		
3/27/2024	1.7	0.80	0.43		tube
3/28/2024	2.6	0.90	0.45		tube
3/29/2024	3.2	1.00	0.20		tube
3/30/2024	4.5	0.90	0.20		
3/31/2024	3.1	0.90	0.38		tube

WELL 7
Water Quality Control

[illegible]

WELL 8

Water Quality Control

Date	Total Chlorine	Fluoride	Phosphate	Initials	Comments
3/1/2024	4.6	0.70	0.17		tube
3/2/2024	4.1	0.70	0.43		tube
3/3/2024	3.8	0.70	0.36		tube
3/4/2024	4.9	0.70	0.11		
3/5/2024	3.9	0.70	0.25		
3/6/2024	4.5	0.70	0.31		
3/7/2024	5.0	0.90	0.21		
3/8/2024	4.9	0.70	0.34		tube
3/9/2024	3.0	0.70	0.50		tube
3/10/2024	3.6	0.70	0.57		tube
3/11/2024	3.8	0.80	0.25		tube
3/12/2024	4.6	0.90	0.12		
3/13/2024	4.2	0.80	0.20		
3/14/2024	4.2	0.70	0.24		
3/15/2024	4.3	0.90	0.20		
3/16/2024	4.5	0.90	0.32		
3/17/2024	3.2	0.70	0.14		tube
3/18/2024	3.7	0.70	0.34		tube
3/19/2024	4.1	0.70	0.23		tube
3/20/2024	4.8	0.70	0.32		
3/21/2024	4.9	0.70	0.18		
3/22/2024	3.8	0.70	0.19		tube
3/23/2024	2.1	0.80	0.83		tube
3/24/2024	3.2	0.80	0.29		tube
3/25/2024	4.2	0.80	0.20		
3/26/2024	4.5	0.80	0.48		tube
3/27/2024	4.3	0.80	0.20		tube
3/28/2024	4.1	0.70	0.13		tube
3/29/2024	3.2	0.90	0.54		tube
3/30/2024	3.5	0.80	0.45		tube
3/31/2024	3.3	0.90	0.29		tube

WELL 9

Water Quality Control

Date	Total Chlorine	Fluoride	Phosphate	Initials	Comments
3/1/2024	4.5	0.80	0.51		tube
3/2/2024	5.1	0.80	0.39		tube
3/3/2024	4.8	0.90	0.44		tube
3/4/2024	4.5	0.90	0.42		tube
3/5/2024	3.4	0.80	0.62		tube
3/6/2024	4.3	0.80	0.40		tube
3/7/2024	4.2	0.90	0.15		
3/8/2024	4.8	0.90	0.36		tube
3/9/2024	4.1	0.90	0.40		tube
3/10/2024	4.7	0.90	0.62		tube
3/11/2024	5.1	0.80	0.19		
3/12/2024	4.7	0.90	0.48		tube
3/13/2024	5.2	0.80	0.36		tube
3/14/2024	4.6	0.90	0.38		tube
3/15/2024	4.8	0.80	0.22		tube
3/16/2024	5.0	0.90	0.41		tube
3/17/2024	4.6	0.80	0.21		tube
3/18/2024	4.7	0.80	0.27		
3/19/2024	5.0	0.90	0.19		
3/20/2024	5.0	0.90	0.38		
3/21/2024	4.6	0.80	0.51		tube
3/22/2024	4.9	0.90	0.40		
3/23/2024	1.2	0.90	0.47		tube
3/24/2024	5.1	0.90	0.49		tube
3/25/2024	5.3	0.90	0.39		tube
3/26/2024	5.3	0.90	0.44		
3/27/2024	5.4	0.90	0.11		
3/28/2024	4.6	0.90	0.39		tube
3/29/2024	4.6	0.90	0.42		tube
3/30/2024	4.5	1.00	0.55		tube
3/31/2024	4.6	1.00	0.64		tube

WELL 10

Water Quality Control

Date	Total Chlorine	Fluoride	Phosphate	Initials	Comments
3/1/2024	1.3	0.90	0.62		tube
3/2/2024	2.0	0.90	0.41		tube
3/3/2024	2.1	0.90	0.32		tube
3/4/2024	4.0	1.00	0.33		
3/5/2024	4.1	0.80	0.24		
3/6/2024	1.2	0.90	0.56		tube
3/7/2024	4.4	0.90	0.19		
3/8/2024	4.4	0.80	0.23		
3/9/2024	4.2	0.80	0.24		
3/10/2024	1.6	0.80	0.41		tube
3/11/2024	1.8	1.00	0.49		tube
3/12/2024	4.4	0.90	0.10		
3/13/2024	4.4	0.90	0.15		
3/14/2024	4.4	0.90	0.16		
3/15/2024	4.5	0.80	0.18		
3/16/2024	4.4	0.80	0.21		
3/17/2024	2.1	0.90	0.16		tube
3/18/2024	1.8	0.90	0.43		tube
3/19/2024	1.6	0.80	0.36		tube
3/20/2024	4.4	0.90	0.30		
3/21/2024	4.6	0.80	0.18		
3/22/2024	1.9	1.00	0.18		tube
3/23/2024	3.1	1.00	0.21		tube
3/24/2024	1.9	0.80	0.38		tube
3/25/2024	4.6	0.90	0.30		
3/26/2024	1.3	1.00	0.62		tube
3/27/2024	1.4	1.00	0.42		tube
3/28/2024	1.2	0.90	0.21		tube
3/29/2024	4.0	1.00	0.25		
3/30/2024	2.2	1.00	0.46		tube
3/31/2024	2.4	0.90	0.39		tube