



PUBLIC WORKS
Water Division

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

November 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

October 2024

DATE	HOURS RUN	PUMPAGE (WELL)	PUMPAGE (WRT)	WELL (gpm)	WRT (gpm)	CHLORINE (pounds)	CHLORINE (ppm)	FLUORIDE (pounds)	FLUORIDE (ppm)	PHOSPHATE (pounds)	PHOSPHATE (ppm)
10/1/2024	35	1,845,000	1,840,000	878.57	876.19	73	4.74	21	0.85	83	0.18
10/2/2024	41	1,927,000	1,944,000	783.33	790.24	85	5.29	24	0.88	91	0.19
10/3/2024	34	1,746,000	1,744,000	855.88	854.90	72	4.94	18	0.82	77	0.18
10/4/2024	33.5	1,750,000	1,742,000	870.65	866.67	70	4.80	16	0.79	78	0.18
10/5/2024	22	1,052,000	1,061,000	796.97	803.79	46	5.24	13	0.88	50	0.19
10/6/2024	36	1,805,000	1,801,000	835.65	833.80	48	3.19	18	0.82	84	0.19
10/7/2024	36	2,014,000	2,027,000	932.41	938.43	74	4.41	23	0.85	83	0.17
10/8/2024	37.5	1,866,000	1,863,000	829.33	828.00	70	4.50	19	0.82	89	0.19
10/9/2024	31	1,829,000	1,831,000	983.33	984.41	70	4.59	17	0.80	80	0.18
10/10/2024	50.5	2,536,000	2,517,000	836.96	830.69	103	4.87	27	0.83	105	0.17
10/11/2024	35	1,732,000	1,741,000	824.76	829.05	63	4.36	19	0.84	79	0.19
10/12/2024	24	1,229,000	1,236,000	853.47	858.33	43	4.20	16	0.90	55	0.18
10/13/2024	27	1,602,000	1,591,000	988.89	982.10	66	4.94	16	0.82	72	0.18
10/14/2024	42.5	2,150,000	2,149,000	843.14	842.75	86	4.80	22	0.82	94	0.18
10/15/2024	31	1,616,000	1,612,000	868.82	866.67	66	4.90	17	0.83	73	0.18
10/16/2024	33	1,585,000	1,579,000	800.51	797.47	67	5.07	18	0.85	81	0.21
10/17/2024	31.5	1,706,000	1,714,000	902.65	906.88	75	5.27	18	0.83	72	0.17
10/18/2024	33.5	1,634,000	1,638,000	812.94	814.93	76	5.58	18	0.84	75	0.19
10/19/2024	20	1,113,000	1,103,000	927.50	919.17	44	4.74	11	0.81	49	0.18
10/20/2024	24	1,361,000	1,359,000	945.14	943.75	60	5.29	14	0.82	58	0.17
10/21/2024	44	2,314,000	2,318,000	876.52	878.03	102	5.29	24	0.83	103	0.18
10/22/2024	26	1,496,000	1,496,000	958.97	958.97	62	4.97	13	0.78	61	0.17
10/23/2024	27	1,588,000	1,578,000	980.25	974.07	66	4.98	15	0.80	68	0.17
10/24/2024	27	1,475,000	1,468,000	910.49	906.17	62	5.04	15	0.82	65	0.18
10/25/2024	27	1,444,000	1,447,000	891.36	893.21	59	4.90	16	0.85	65	0.18
10/26/2024	31	1,791,000	1,776,000	962.90	954.84	74	4.95	18	0.82	75	0.17
10/27/2024	19	1,035,000	1,030,000	907.89	903.51	45	5.21	10	0.81	44	0.17
10/28/2024	30	1,826,000	1,821,000	1,014.44	1,011.67	81	5.32	19	0.83	77	0.17
10/29/2024	27	1,535,000	1,532,000	947.53	945.68	64	5.00	16	0.83	64	0.17
10/30/2024	32	1,893,000	1,883,000	985.94	980.73	75	4.75	19	0.82	79	0.17
10/31/2024	24	1,454,000	1,445,000	1,009.72	1,003.47	66	5.44	14	0.81	61	0.17
TOTALS											
MONTH	972.0	51,949,000	51,886,000	890.76	889.68	2,113	4.88	544	0.83	2,290	0.18
YEAR	15,858.0	543,326,000	542,943,000	571.03	570.63	21,893	4.83	5,497	0.82	23,882	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)
10/1/2024	9	511,000	946.30	506,000	937.04	19	4.46	4	0.69	23	0.18
10/2/2024	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
10/3/2024	3	114,000	633.33	112,000	622.22	5	5.26	1	0.72	6	0.21
10/4/2024	16	843,000	878.13	829,000	863.54	31	4.41	7	0.70	39	0.19
10/5/2024	1	75,000	1,250.00	74,000	1,233.33	3	4.80	0	0.47	3	0.16
10/6/2024	17	877,000	859.80	863,000	846.08	7	0.96	8	0.73	42	0.20
10/7/2024	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
10/8/2024	9	456,000	844.44	449,000	831.48	17	4.47	4	0.72	20	0.18
10/9/2024	6	296,000	822.22	292,000	811.11	11	4.46	3	0.75	15	0.21
10/10/2024	10	551,000	918.33	541,000	901.67	22	4.79	5	0.72	15	0.11
10/11/2024	9	516,000	955.56	508,000	940.74	19	4.42	5	0.74	24	0.19
10/12/2024	4	177,000	737.50	174,000	725.00	7	4.74	2	0.79	8	0.18
10/13/2024	7	352,000	838.10	347,000	826.19	16	5.45	4	0.79	18	0.21
10/14/2024	6	325,000	902.78	319,000	886.11	14	5.17	3	0.73	13	0.16
10/15/2024	9	481,000	890.74	474,000	877.78	21	5.23	4	0.70	20	0.17
10/16/2024	12	627,000	870.83	618,000	858.33	27	5.16	6	0.74	30	0.20
10/17/2024	2	103,000	858.33	101,000	841.67	4	4.66	1	0.74	4	0.16
10/18/2024	10	521,000	868.33	514,000	856.67	23	5.29	5	0.74	23	0.18
10/19/2024	5	239,000	796.67	233,000	776.67	11	5.52	2	0.71	10	0.17
10/20/2024	9	515,000	953.70	507,000	938.89	23	5.35	4	0.69	22	0.17
10/21/2024	8	374,000	779.17	368,000	766.67	17	5.45	4	0.77	17	0.19
10/22/2024	5	273,000	910.00	269,000	896.67	12	5.27	2	0.68	12	0.18
10/23/2024	8	419,000	872.92	410,000	854.17	18	5.15	4	0.74	18	0.18
10/24/2024	11	597,000	904.55	590,000	893.94	26	5.22	5	0.70	28	0.19
10/25/2024	6	334,000	927.78	329,000	913.89	15	5.38	3	0.72	12	0.15
10/26/2024	7	341,000	811.90	334,000	795.24	15	5.27	3	0.72	15	0.18
10/27/2024	9	449,000	831.48	443,000	820.37	21	5.61	4	0.72	20	0.18
10/28/2024	6	359,000	997.22	353,000	980.56	17	5.68	3	0.70	17	0.19
10/29/2024	7	332,000	790.48	327,000	778.57	14	5.06	3	0.72	15	0.18
10/30/2024	9	471,000	872.22	464,000	859.26	22	5.60	4	0.71	20	0.17
10/31/2024	8	453,000	943.75	445,000	927.08	20	5.29	4	0.72	21	0.19
TOTALS											
MONTH	228	11981000	875.80	11793000	862.06	477	4.85	107	0.83	530	0.18
YEAR	2604	136,657,000	874.66	134,503,000	860.87	5,198	4.63	1,144	0.82	6,204	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)
10/1/2024	5	211,000	703.33	211,000	703.33	10	5.68	4	1.02	9	0.17
10/2/2024	7	378,000	900.00	378,000	900.00	17	5.39	4	0.79	12	0.13
10/3/2024	6	347,000	963.89	347,000	963.89	15	5.18	3	0.74	9	0.11
10/4/2024	5.5	325,000	984.85	325,000	984.85	13	4.80	2	0.67	10	0.13
10/5/2024	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
10/6/2024	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
10/7/2024	7	376,000	895.24	376,000	895.24	13	4.15	3	0.72	13	0.14
10/8/2024	8.5	431,000	845.10	431,000	845.10	17	4.73	3	0.69	18	0.17
10/9/2024	6	425,000	1,180.56	425,000	1,180.56	17	4.80	2	0.63	19	0.18
10/10/2024	8.5	315,000	617.65	315,000	617.65	15	5.71	3	0.76	11	0.14
10/11/2024	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
10/12/2024	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
10/13/2024	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
10/14/2024	7.5	364,000	808.89	364,000	808.89	17	5.60	3	0.73	15	0.17
10/15/2024	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
10/16/2024	2	90,000	750.00	90,000	750.00	4	5.33	1	0.81	4	0.18
10/17/2024	8.5	424,000	831.37	424,000	831.37	20	5.66	3	0.70	18	0.17
10/18/2024	6.5	340,000	871.79	340,000	871.79	14	4.94	3	0.74	15	0.18
10/19/2024	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
10/20/2024	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
10/21/2024	7	407,000	969.05	407,000	969.05	18	5.30	2	0.64	18	0.18
10/22/2024	8	445,000	927.08	445,000	927.08	18	4.85	3	0.69	19	0.17
10/23/2024	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
10/24/2024	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
10/25/2024	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
10/26/2024	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
10/27/2024	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
10/28/2024	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
10/29/2024	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
10/30/2024	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
10/31/2024	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
TOTALS											
MONTH	93	4878000	874.19	4878000	874.19	208	5.11	39	0.81	190	0.16
YEAR	863	46,449,000	897.05	46,182,000	891.89	1,886	4.90	318	0.78	1,795	0.16

**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)
10/1/2024	9	556,000	1,029.63	549,000	1,016.67	18	3.88	6	0.80	24	0.18
10/2/2024	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
10/3/2024	9	563,000	1,042.59	556,000	1,029.63	21	4.47	5	0.75	23	0.17
10/4/2024	1	62,000	1,033.33	62,000	1,033.33	2	3.87	0	0.50	3	0.20
10/5/2024	1	32,000	533.33	32,000	533.33	1	3.75	1	1.36	1	0.13
10/6/2024	1	69,000	1,150.00	68,000	1,133.33	3	5.21	0	0.50	3	0.18
10/7/2024	6	391,000	1,086.11	386,000	1,072.22	14	4.29	4	0.79	17	0.18
10/8/2024	3	227,000	1,261.11	225,000	1,250.00	8	4.23	2	0.75	10	0.18
10/9/2024	6	436,000	1,211.11	431,000	1,197.22	16	4.40	4	0.76	18	0.17
10/10/2024	17	979,000	959.80	966,000	947.06	38	4.65	10	0.79	42	0.17
10/11/2024	1	22,000	366.67	23,000	383.33	0	0.00	0	0.50	0	0.00
10/12/2024	2	145,000	1,208.33	143,000	1,191.67	5	4.13	2	0.89	7	0.20
10/13/2024	15	962,000	1,068.89	949,000	1,054.44	34	4.24	9	0.76	42	0.18
10/14/2024	9	519,000	961.11	514,000	951.85	19	4.39	5	0.77	22	0.17
10/15/2024	7	444,000	1,057.14	438,000	1,042.86	17	4.59	4	0.75	18	0.17
10/16/2024	1	63,000	1,050.00	61,000	1,016.67	2	3.81	1	0.95	3	0.19
10/17/2024	5	358,000	1,193.33	355,000	1,183.33	14	4.69	3	0.73	16	0.18
10/18/2024	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
10/19/2024	10	634,000	1,056.67	627,000	1,045.00	24	4.54	7	0.81	27	0.17
10/20/2024	5	283,000	943.33	279,000	930.00	11	4.66	3	0.80	12	0.17
10/21/2024	7	436,000	1,038.10	430,000	1,023.81	17	4.68	4	0.76	19	0.18
10/22/2024	5	331,000	1,103.33	327,000	1,090.00	12	4.35	3	0.75	14	0.17
10/23/2024	12	779,000	1,081.94	771,000	1,070.83	29	4.46	7	0.75	34	0.18
10/24/2024	7	420,000	1,000.00	415,000	988.10	15	4.28	4	0.77	17	0.17
10/25/2024	9	556,000	1,029.63	557,000	1,031.48	22	4.74	5	0.75	24	0.18
10/26/2024	14	887,000	1,055.95	868,000	1,033.33	36	4.87	8	0.75	38	0.17
10/27/2024	5	295,000	983.33	291,000	970.00	10	4.06	3	0.78	12	0.17
10/28/2024	14	903,000	1,075.00	893,000	1,063.10	36	4.78	9	0.78	38	0.17
10/29/2024	10	640,000	1,066.67	631,000	1,051.67	23	4.31	6	0.76	27	0.17
10/30/2024	17	1,111,000	1,089.22	1,102,000	1,080.39	40	4.32	11	0.78	47	0.17
10/31/2024	8	512,000	1,066.67	502,000	1,045.83	19	4.45	4	0.72	22	0.18
TOTALS											
MONTH	216	13615000	1,050.54	13451000	1,037.89	506	4.51	130	0.85	580	0.18
YEAR	1357	87,900,000	1,079.59	86,891,000	1,067.19	3,230	4.46	801	0.84	3,608	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)	FLUORIDE (ppm)	PHOSPHATE (pounds)	PHOSPHATE (ppm)
10/1/2024	6	327,000	908.33	334,000	927.78	16	5.87	4	0.75	12	0.15
10/2/2024	16	876,000	912.50	893,000	930.21	42	5.75	11	0.76	35	0.16
10/3/2024	6	365,000	1,013.89	372,000	1,033.33	17	5.58	4	0.72	14	0.16
10/4/2024	6	338,000	938.89	344,000	955.56	17	6.03	4	0.74	13	0.16
10/5/2024	10	528,000	880.00	538,000	896.67	26	5.90	7	0.78	21	0.16
10/6/2024	11	603,000	913.64	614,000	930.30	28	5.57	7	0.73	24	0.16
10/7/2024	17	993,000	973.53	1,011,000	991.18	38	4.59	13	0.77	38	0.16
10/8/2024	6	291,000	808.33	297,000	825.00	10	4.12	4	0.79	12	0.17
10/9/2024	10	577,000	961.67	588,000	980.00	22	4.57	7	0.75	22	0.16
10/10/2024	5	278,000	926.67	282,000	940.00	12	5.18	3	0.71	11	0.16
10/11/2024	15	813,000	903.33	829,000	921.11	29	4.28	10	0.75	31	0.16
10/12/2024	11	647,000	980.30	659,000	998.48	20	3.71	8	0.75	24	0.15
10/13/2024	5	288,000	960.00	295,000	983.33	16	6.66	3	0.70	12	0.17
10/14/2024	11	599,000	907.58	609,000	922.73	22	4.40	7	0.74	22	0.15
10/15/2024	8	420,000	875.00	429,000	893.75	18	5.14	5	0.74	18	0.17
10/16/2024	5	324,000	1,080.00	329,000	1,096.67	14	5.18	4	0.76	12	0.15
10/17/2024	13	704,000	902.56	717,000	919.23	32	5.45	9	0.77	26	0.15
10/18/2024	10	563,000	938.33	574,000	956.67	28	5.96	7	0.76	22	0.16
10/19/2024	2	97,000	808.33	100,000	833.33	4	4.94	1	0.70	4	0.17
10/20/2024	9	509,000	942.59	519,000	961.11	24	5.65	6	0.74	20	0.16
10/21/2024	16	906,000	943.75	922,000	960.42	43	5.69	11	0.75	36	0.16
10/22/2024	8	447,000	931.25	455,000	947.92	20	5.36	5	0.72	16	0.15
10/23/2024	6	349,000	969.44	356,000	988.89	17	5.84	4	0.73	13	0.15
10/24/2024	6	320,000	888.89	325,000	902.78	15	5.62	4	0.76	12	0.15
10/25/2024	6	354,000	983.33	361,000	1,002.78	14	4.74	5	0.80	15	0.17
10/26/2024	10	563,000	938.33	574,000	956.67	23	4.90	7	0.76	22	0.16
10/27/2024	5	291,000	970.00	296,000	986.67	14	5.77	3	0.70	12	0.17
10/28/2024	10	564,000	940.00	575,000	958.33	28	5.95	7	0.76	22	0.16
10/29/2024	10	563,000	938.33	574,000	956.67	27	5.75	7	0.76	22	0.16
10/30/2024	6	311,000	863.89	317,000	880.56	13	5.01	4	0.77	12	0.16
10/31/2024	8	489,000	1,018.75	498,000	1,037.50	27	6.62	6	0.75	18	0.15
TOTALS											
MONTH	273	15297000	933.88	15586000	951.53	676	5.20	187	0.70	593	0.16
YEAR	2607	146,524,000	936.73	149,571,000	956.21	6,722	5.39	1,834	0.70	5,756	0.16

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)
10/1/2024	6	240,000	666.67	240,000	666.67	10	5.00	3	0.80	15	0.25
10/2/2024	18	673,000	623.15	673,000	623.15	26	4.63	9	0.83	44	0.27
10/3/2024	10	357,000	595.00	357,000	595.00	14	4.70	5	0.85	25	0.29
10/4/2024	5	182,000	606.67	182,000	606.67	7	4.61	3	0.91	13	0.29
10/5/2024	10	417,000	695.00	417,000	695.00	16	4.60	5	0.79	25	0.24
10/6/2024	7	256,000	609.52	256,000	609.52	10	4.68	3	0.78	15	0.24
10/7/2024	6	254,000	705.56	254,000	705.56	9	4.25	3	0.79	15	0.24
10/8/2024	11	461,000	698.48	461,000	698.48	18	4.68	6	0.82	29	0.26
10/9/2024	3	95,000	527.78	95,000	527.78	4	5.05	1	0.75	6	0.26
10/10/2024	10	413,000	688.33	413,000	688.33	16	4.65	6	0.86	26	0.26
10/11/2024	10	381,000	635.00	381,000	635.00	15	4.72	4	0.75	24	0.26
10/12/2024	7	260,000	619.05	260,000	619.05	11	5.07	4	0.88	16	0.25
10/13/2024	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
10/14/2024	9	343,000	635.19	343,000	635.19	14	4.89	4	0.78	22	0.26
10/15/2024	7	271,000	645.24	271,000	645.24	10	4.42	4	0.87	17	0.26
10/16/2024	13	481,000	616.67	481,000	616.67	20	4.99	6	0.80	32	0.27
10/17/2024	3	117,000	650.00	117,000	650.00	5	5.12	2	0.93	8	0.28
10/18/2024	7	210,000	500.00	210,000	500.00	11	6.28	3	0.85	15	0.29
10/19/2024	3	143,000	794.44	143,000	794.44	5	4.19	1	0.65	8	0.23
10/20/2024	1	54,000	900.00	54,000	900.00	2	4.44	1	0.97	4	0.30
10/21/2024	6	191,000	530.56	191,000	530.56	7	4.39	3	0.89	13	0.28
10/22/2024	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
10/23/2024	1	41,000	683.33	41,000	683.33	2	5.85	0	0.46	3	0.30
10/24/2024	3	138,000	766.67	138,000	766.67	6	5.21	2	0.86	8	0.24
10/25/2024	6	200,000	555.56	200,000	555.56	8	4.80	3	0.87	14	0.29
10/26/2024	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
10/27/2024	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
10/28/2024	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
10/29/2024	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
10/30/2024	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
10/31/2024	0	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!	0	#DIV/0!
TOTALS											
MONTH	162	6178000	635.60	6178000	635.60	246	4.77	81	0.93	397	0.26
YEAR	2681	125,796,000	782.02	125,796,000	782.02	4,857	4.63	1,400	0.88	6,519	0.21

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
10/1/2024	1.16	0.98	1.24	1.11	1.28	1.04	1.36	1.24	
10/2/2024	1.13	0.98	1.24	1.02	1.21	1.11	1.18	1.09	
10/3/2024	1.04	0.93	1.12	0.98	0.77	0.67	1.19	1.03	
10/4/2024	1.04	0.89	1.19	0.98	0.91	0.82	0.98	0.85	
10/5/2024							1.09	0.94	
10/6/2024							0.91	0.86	
10/7/2024	0.98	0.84	1.04	0.91	1.07	0.92	0.96	0.78	
10/8/2024	0.98	0.86	1.04	0.89	1.01	0.87	0.97	0.88	
10/9/2024	0.88	0.76	1.36	1.09	0.81	0.72	0.74	0.68	
10/10/2024	..98	0.83	1.04	0.91	1.04	0.89	0.76	0.68	
10/11/2024	0.98	0.84	1.09	0.92	0.87	0.71	0.45	0.36	
10/12/2024							0.81	0.70	
10/13/2024							1.46	1.21	
10/14/2024	1.04	0.92	1.12	0.98	1.01	0.89	1.04	0.90	
10/15/2024	0.96	0.86	1.1	0.98	1.28	1.14	1.09	0.98	
10/16/2024	1.50	1.00	2.1	1.90	2.1	1.7	0.87	0.69	
10/17/2024	0.85	0.77	1.06	0.90	0.9	0.75	0.96	0.84	
10/18/2024	2.00	1.70	1.2	0.99	0.86	0.76	0.91	0.86	
10/19/2024							0.96	0.81	
10/20/2024							0.91	0.80	
10/21/2024	1.68	1.40	1.01	0.92	1.94	1.72	1.46	1.21	
10/22/2024	0.91	0.84	1.06	0.96	1.22	1.12	0.88	0.80	
10/23/2024	1.22	1.06	0.99	0.88	2.1	1.97	1.15	0.86	
10/24/2024	1.16	1.02	0.98	0.84	1.98	1.88	0.96	0.80	
10/25/2024	0.90	0.79	1.12	1.00	1.88	1.69	0.96	0.80	
10/26/2024							0.91	0.78	
10/27/2024							0.85	0.71	
10/28/2024	0.90	0.78	0.93	0.85	1.38	1.21	0.93	0.79	
10/29/2024	1.08	0.78	0.65	0.60	1.07	0.94	1.01	0.85	
10/30/2024	1.43	1.13	0.97	0.80	1.6	1.03	1.18	0.84	
10/31/2024	1.01	0.89	0.89	0.76	1.24	1.01	0.94	0.81	

WELL 6

Water Quality Control

Date	Total Chlorine	Fluoride	Phosphate	Initials
10/1/2024	3.0	0.70	0.36	
10/2/2024	2.9	0.90	0.28	
10/3/2024	4.7	0.70	0.19	
10/4/2024	4.9	0.90	0.38	
10/5/2024	1.9	0.70	0.44	
10/6/2024	0.9	0.90	0.36	
10/7/2024	1.0	0.80	0.59	
10/8/2024	3.0	0.90	0.32	
10/9/2024	3.1	0.80	0.61	
10/10/2024	2.9	0.90	0.41	
10/11/2024	2.0	0.80	0.31	
10/12/2024	1.2	0.90	0.39	
10/13/2024	4.8	0.80	0.48	
10/14/2024	2.9	0.90	0.36	
10/15/2024	2.1	1.00	0.38	
10/16/2024	4.5	1.00	0.15	
10/17/2024	4.6	0.90	0.32	
10/18/2024	4.8	0.90	0.30	
10/19/2024	3.1	0.90	0.46	
10/20/2024	3.4	0.90	0.33	
10/21/2024	3.3	0.80	0.44	
10/22/2024	3.3	1.00	0.39	
10/23/2024	3.7	1.00	0.31	
10/24/2024	4.3	0.80	0.19	
10/25/2024	4.2	1.00	0.27	
10/26/2024	3.7	1.00	0.23	
10/27/2024	3.4	0.90	0.17	
10/28/2024	2.6	0.90	0.51	
10/29/2024	1.7	1.00	0.40	
10/30/2024	4.0	0.70	0.37	
10/31/2024	3.1	1.00	0.42	

WELL 7
Water Quality Control

Date	Total Chlorine	Fluoride	Phosphate	Iron Raw	Iron Finished	Manganese Raw	Manganese Finished	Initials
10/1/2024	4.9	0.80	0.58					
10/2/2024	4.7	1.00	0.36					
10/3/2024	4.9	0.80	0.40					
10/4/2024	4.7	0.70	0.41					
10/5/2024								
10/6/2024								
10/7/2024	4.6	0.90	0.44					
10/8/2024	4.9	0.80	0.38					
10/9/2024	4.8	0.70	0.75					
10/10/2024	5.0	0.90	0.38					
10/11/2024								
10/12/2024								
10/13/2024								
10/14/2024	5.1	0.90	0.48					
10/15/2024								
10/16/2024	5.1	0.80	0.44					
10/17/2024	5.2	0.70	0.36					
10/18/2024	5.1	0.80	0.38					
10/19/2024								
10/20/2024								
10/21/2024	5.0	0.90	0.42					
10/22/2024	4.8	0.90	0.43					
10/23/2024								
10/24/2024								
10/25/2024								
10/26/2024								
10/27/2024								
10/28/2024								
10/29/2024								
10/30/2024								
10/31/2024								

WELL 8

Water Quality Control

Date	Total Chlorine	Fluoride	Phosphate	Initials
10/1/2024	3.9	0.70	0.43	
10/2/2024	3.1	0.90	0.51	
10/3/2024	4.0	0.80	0.60	
10/4/2024	4.6	0.80	0.53	
10/5/2024	1.6	0.70	0.65	
10/6/2024	2.2	0.80	0.48	
10/7/2024	3.1	0.70	0.44	
10/8/2024	4.7	0.70	0.24	
10/9/2024	5.2	0.70	0.23	
10/10/2024	1.4	0.70	0.27	
10/11/2024	2.1	0.80	0.21	
10/12/2024	2.1	0.70	0.46	
10/13/2024	4.8	0.70	0.40	
10/14/2024	3.9	0.80	0.51	
10/15/2024	3.0	0.80	0.45	
10/16/2024	4.7	1.00	0.21	
10/17/2024	2.7	0.70	0.56	
10/18/2024	1.2	0.90	0.60	
10/19/2024	3.8	0.80	0.22	
10/20/2024	3.2	0.80	0.50	
10/21/2024	3.8	0.70	0.32	
10/22/2024	5.1	0.80	0.26	
10/23/2024	5.2	0.70	0.24	
10/24/2024	4.7	0.90	0.18	
10/25/2024	4.7	0.80	0.28	
10/26/2024	4.3	0.80	0.36	
10/27/2024	4.9	0.70	0.36	
10/28/2024	5.0	0.70	0.37	
10/29/2024	4.5	0.80	0.37	
10/30/2024	4.2	0.90	0.28	
10/31/2024	4.8	1.00	0.38	

WELL 9

Water Quality Control

Date	Total Chlorine	Fluoride	Phosphate	Initials
10/1/2024	4.8	0.70	0.23	
10/2/2024	4.6	0.80	0.21	
10/3/2024	4.9	1.00	0.58	
10/4/2024	4.7	1.00	0.49	
10/5/2024	2.6	0.90	0.65	
10/6/2024	3.1	0.90	0.41	
10/7/2024	4.6	0.90	0.16	
10/8/2024	3.6	1.00	0.27	
10/9/2024	5.1	0.90	0.42	
10/10/2024	4.7	1.00	0.49	
10/11/2024	5.1	0.90	0.28	
10/12/2024	4.4	0.90	0.43	
10/13/2024	5.2	0.80	0.22	
10/14/2024	4.7	0.90	0.24	
10/15/2024	4.9	1.00	0.30	
10/16/2024	5.3	0.80	0.19	
10/17/2024	4.2	0.90	0.54	
10/18/2024	4.6	0.90	0.44	
10/19/2024	5.2	0.80	0.26	
10/20/2024	5.3	0.90	0.22	
10/21/2024	4.5	0.80	0.24	
10/22/2024	4.2	1.00	0.40	
10/23/2024	5.2	0.90	0.60	
10/24/2024	4.7	0.90	0.40	
10/25/2024	4.9	0.90	0.43	
10/26/2024	4.7	0.90	0.38	
10/27/2024	4.6	0.80	0.51	
10/28/2024	4.8	0.90	0.40	
10/29/2024	5.4	0.90	0.37	
10/30/2024	3.2	0.90	0.14	
10/31/2024	4.1	0.80	0.19	

WELL 10
Water Quality Control

Date	Total Chlorine	Fluoride	Phosphate	Initials
10/1/2024	4.0	1.00	0.36	
10/2/2024	4.6	1.00	0.43	
10/3/2024	4.1	1.00	0.45	
10/4/2024	3.9	1.00	0.28	
10/5/2024	3.2	1.00	0.34	
10/6/2024	2.8	1.00	0.38	
10/7/2024	4.8		0.38	
10/8/2024	4.6	0.90	0.44	
10/9/2024	4.5	0.90	0.45	
10/10/2024	3.6	1.00	0.57	
10/11/2024	0.5	1.00	0.36	
10/12/2024	3.7	0.90	0.55	
10/13/2024	2.2	1.00	0.46	
10/14/2024	3.1	1.00	0.39	
10/15/2024	4.9	1.00	0.29	
10/16/2024	4.2	0.90	0.32	
10/17/2024	3.0	1.00	0.23	
10/18/2024	5.0	1.00	0.30	
10/19/2024	2.8	0.90	0.38	
10/20/2024	3.0	1.00	0.40	
10/21/2024	1.5	1.00	0.66	
10/22/2024	1.2	1.00	0.60	
10/23/2024	1.1	1.00	0.72	
10/24/2024	1.1	1.00	0.62	
10/25/2024	1.5	0.90	0.59	
10/26/2024				
10/27/2024				
10/28/2024				
10/29/2024				
10/30/2024				
10/31/2024				