



MONTHLY STATUS REPORT

FOR

PUBLIC WORKS

FOR THE

TOWN OF THUNDERBOLT

MAY 2026





Water Treatment Reports



ENVIRONMENTAL PROTECTION DIVISION

Coastal H 2 O

Laboratory: 600

115 Oglethorpe Professional Ct. Suite 8

Savannah, Ga. 31406

912.352.4311

coastalh2o@comcast.net

Water Report

Water System: GA 0510006 Thunderbolt Water System 1

Collected by Oscar Crosby

Sampling Location: *Nellie Johnson Park*

Sample Collected: 5/19/2026 09:35

Sample Type: *Routine*

Lab Received: 5/19/2026 11:09

Lab Sample No.: **129080**

Chlorine Residual: **0.60**

Analyte Date/Time	Method	Start Date /Time	End
Coliform TCR	9223B	5/19/2026 11:15	5/20/2026 13:00

Results:

Total Coliform:

Absent

E. Coli:

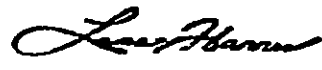
Absent

Detection limits: Absent

Absent - Total Coliform Absent indicates this sample is suitable for consumer usage. No further action required.

Present- Total Coliform Present indicates that disease-causing microbes may be present.

Report Date: 5/20/2026

By: 

Laboratory Director

Drinking Water Compliance Unit, 2 Martin Luther King Jr. Drive, Suite 1152 East, Atlanta, GA
30334



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Water Report

Water System: GA 0510006 Thunderbolt Water System 2

Collected by Oscar Crosby

Sampling Location: **3213 Pierce**

Sample Collected: 5/19/2026 08:45

Sample Type: **Routine**

Lab Received: 5/19/2026 11:09

Lab Sample No.: **129081**

Chlorine Residual: **0.40**

Analyte Date/Time	Method	Start Date /Time	End
Coliform TCR	9223B	5/19/2026 11:15	5/20/2026 13:00

Results:

Detection limits: Absent

Total Coliform:

Absent

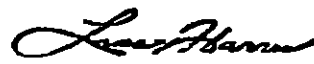
E. Coli:

Absent

Absent - Total Coliform Absent indicates this sample is suitable for consumer usage. No further action required.

Present- Total Coliform Present indicates that disease-causing microbes may be present.

Report Date: 5/20/2026

By: 

Laboratory Director

Drinking Water Compliance Unit, 2 Martin Luther King Jr. Drive, Suite 1152 East, Atlanta, GA
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Water Report

Water System: GA 0510006 Thunderbolt Water System 3

Collected by Oscar Crosby

Sampling Location: **2610 Dogwood**

Sample Collected: 5/19/2026 08:15

Sample Type: **Routine**

Lab Received: 5/19/2026 11:09

Lab Sample No.: **129082**

Chlorine Residual: **0.50**

Analyte Date/Time	Method	Start Date /Time	End
Coliform TCR	9223B	5/19/2026 11:15	5/20/2026 13:00

Results:

Detection limits: Absent

Total Coliform:

Absent

E. Coli:

Absent

Absent - Total Coliform Absent indicates this sample is suitable for consumer usage. No further action required.

Present- Total Coliform Present indicates that disease-causing microbes may be present.

Report Date: 5/20/2026

By: 

Laboratory Director

Drinking Water Compliance Unit, 2 Martin Luther King Jr. Drive, Suite 1152 East, Atlanta, GA
30334



Water Distribution Reports

**ENVIRONMENTAL PROTECTION DIVISION
DRINKING WATER PROGRAM
GROUND WATER OPERATION REPORT**

System Name: Thunderbolt Water System
Plant Name: Well #4
County: Chatham
Summary of (MONTH) MAY

WSID #: GA- 510006
Plant ID# :
Permit # : 510006
(YEAR): 2026

Day of Month	Raw Water Treated* (Gallons)	Treated Water Pumped to Distribution System* (Gallons)	Amount of Fluoride Used (lb or gal)	Finished Water Analysis			Remarks
				Chlorine Free Available (mg/L)	Fluoride (mg/L)	pH Value (S.U.)	
1	282,101	282,101		0.57		8.0	
2	240,270	240,270		0.71		8.0	
3	237,963	237,963		0.91		8.0	
4	282,247	282,247		1.12		8.1	
5	269,267	269,267		0.81		8.0	
6	316,230	316,230		0.77		8.0	
7	279,265	279,265		0.41		8.0	
8	260,789	260,789		0.76		8.1	
9	240,774	240,774		0.48		8.1	
10	229,948	229,948		0.43		8.1	
11	260,083	260,083		0.67		8.0	
12	281,598	281,598		0.57		8.1	
13	81,744	81,744		0.44		8.0	
14	211,305	211,305		0.68		8.0	
15	67,720	67,720		0.6		8.0	
16	254,029	254,029		0.6		8.1	
17	269,340	269,340		0.82		8.0	
18	279,382	279,382		0.57		8.1	
19	281,070	281,070		0.64		8.0	
20	302,298	302,298		0.88		8.0	
21	301,007	301,007		0.84		8.0	
22	281,347	281,347		0.84		8.0	
23	295,500	295,500		0.82		8.1	
24	281,671	281,671		0.65		8.0	
25	251,292	251,292		1.03		8.0	
26	288,376	288,376		0.59		8.0	
27	286,973	286,973		0.74		8.1	
28	402,758	402,758		0.51		8.0	Main Break
29	601,442	601,442		0.48		8.1	Currently Searching
30	487,710	487,710		0.37		8.0	For It
31	552,057	552,057		0.34		8.1	
Total	8,957,556	8,957,556	0	20.65	0	249.10	
Days	31	31	0	31	0	31	
Avg.	288,953	288,953	0.00	0.67	0.00	8.04	
Max.	601,442	601,442	0	1.12	0	8.1	
Min.	67,720	67,720	0	0.34	0	8	

*Treated and/or Pumped values should be reported as a total for a 24 hour period beginning 0000-2400.

(e.g., Take reading at same time each day so that it is for 24 hours)

Type Fluoride Compound Used: n/a

Type Chlorine Compound Used: Sodium Hypochlorite

I certify that all information contained on this form is correct and true to the best of my knowledge.

Signature: _____ **Title:** Public Works Manager
Print Name: Oscar Crosby II **Certification Class:** III **Phone #:** 912-644 7999

ENVIRONMENTAL PROTECTION DIVISION
DRINKING WATER PROGRAM
GROUND WATER OPERATION REPORT

System Name: Thunderbolt Water System

Plant Name: Well # 3

County: Chatham

Summary of (MONTH) MAY

WSID #: GA- 510006

Plant ID# :

Permit # : 510006

(YEAR): 2026

Day of Month	Raw Water Treated* (Gallons)	Treated Water Pumped to Distribution System* (Gallons)	Amount of Fluoride Used (lb or gal)	Finished Water Analysis			Remarks
				Chlorine Free Available (mg/L)	Fluoride (mg/L)	pH Value (S.U.)	
1	0	0		0.00	0.0	0.0	No water withdrawn from the ground.
2	0	0					
3	0	0					
4	0	0					
5	0	0					
6	0	0					
7	0	0					
8	0	0					
9	0	0					
10	0	0					
11	0	0					
12	0	0					
13	0	0					
14	0	0					
15	0	0					
16	0	0					
17	0	0					
18	0	0					
19	0	0					
20	0	0					
21	0	0					
22	0	0					
23	0	0					
24	0	0					
25	0	0					
26	0	0					
27	0	0					
28	0	0					
29	0	0					
30	0	0					
31	0	0					
Total	0	0	0	0.00	0	0.00	
Days	31	31	0	1	1	1	
Avg.	0	0	0.00	0.00	0.00	0.00	
Max.	0	0	0	0	0	0	
Min.	0	0	0	0	0	0	

*Treated and/or Pumped values should be reported as a total for a 24 hour period beginning 0000-2400.

(e.g., Take reading at same time each day so that it is for 24 hours)

Type Fluoride Compound Used: n/a

Type Chlorine Compound Used: Sodium Hypochlorite

I certify that all information contained on this form is correct and true to the best of my knowledge.

Signature:

Title: Public Works Manager

Print Name: Oscar Crosby II

Certification Class:

III

Phone #:

912-644 7999



Thunderbolt Meter

Public Works	2,300 gals.
Fire Department	11,500 gals.
Senior Citizens	3,420 gals.
Town Hall	14,700 gals.
Thompson Park	0 gals.
Honey Park	820 gals.
Nellie Johnson Park	7,282 gals.
Cesoroni Ball Field	10 gals.
Museum	400 gals.
Downing St. Lift Station	
Gross Pumped	10,483,200 gals.
Savannah Water Usage	3,275,497 gals.
Line Flushing	0 gals.

Chlorides: Well #3 10 ppm Well #4 70 ppm



Comprehensive Work Order Report

Description	January	February	March	April	May	June	July	August	September	October	November	December	YTD
Water													
Cut-on	37	32	28	30	29								156
Cut-off	28	29	25	34	28								144
Red-tagged residences	0	0	0	0	0								0
Complaints- quality	0	1	0	0	0								1
Complaints- LWP	0	0	0	0	4								4
Meters read	1099	1098	1094	1102	1096								5489
Meters re-read	16	6	5	5	4								36
Meters/Boxes replaced	1	1	1	1	1								5
New meters installed	0	0	0	0	0								0
Data Logs	1	6	0	3	2								12
Lines repaired/leaks	1	2	2	3	4								12
Hydrant flushed	2	0	0	1	0								3
Wastewater													
Complaints	0	0	0	0	0								0
Repairs- managed	0	0	3	1	0								4
Repairs- enacted	0	0	0	0	0								0
Spills	0	0	0	0	0								0
Back-ups	0	0	0	0	0								0
LS call-outs	0	0	0	0	0								0
Sanitation													
Garbage Tons collected													0
RECY Tons collected													0
Dry Trash Emptied													0
Complaints													0
Cans replaced/repared													0
General Maintenance													
Facilities/Parks repairs	13	19	16	15	18								81
Road repairs	3	1	0	1	0								5
Signs repaired/installed	1	1	1	0	3								6
Stormwater													
Tide Gates/Outfalls	0	0	0	0	0								0
Canals/Ditches	2	0	0	1	1								4
Structures	0	0	0	0	0								0
Repairs	0	0	0	3	0								3
Maintenance	3	0	0	1	4								8
Inspections	0	0	65	0	0								65