



MONTHLY STATUS REPORT

FOR

PUBLIC WORKS

FOR THE

TOWN OF THUNDERBOLT

DECEMBER 2025





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: 2821 River	Sample Collected: 12/10/2025 9:25
Sample Type: Routine	Lab Received: 12/10/2025 10:39
Lab Sample No.: 127540	Chlorine Residual: 0.71

Analyte Date/Time	Method	Start Date /Time	End
Coliform TCR	9223B	12/10/2025 10:39	12/11/2025 13:00

Results:

Total Coliform: Absent
E. Coli: Absent

Detection limits: Absent

Empty rectangular box for additional information or notes.

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: 12/11/2025

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

Sampling Location: *Library*

Sample Type: *Routine*

Lab Sample No.: **127541**

Collected by Oscar Crosby

Sample Collected: 12/10/2025 9:10

Lab Received: 12/10/2025 10:40

Chlorine Residual: **0.87**

Analyte Date/Time	Method	Start Date /Time	End
Coliform TCR	9223B	12/10/2025 10:40	12/11/2025 13:00

Results:

Total Coliform:

Absent

E. Coli:

Absent

Detection limits: Absent

Empty rectangular box for additional notes or comments.

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: 12/11/2025

By: 

Laboratory Director

Coastal H 2 O

Laboratory: 600

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Savannah, Ga. 31406

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Water Report

Water System: GA 0510006 Thunderbolt Water System 3

Collected by Oscar Crosby

Sampling Location: **423 Bonaventure Rd**

Sample Collected: 12/10/2025 8:45

Sample Type: **Routine**

Lab Received: 12/10/2025 10:40

Lab Sample No.: **127542**

Chlorine Residual: **1.13**

Analyte Date/Time	Method	Start Date /Time	End
Coliform TCR	9223B	12/10/2025 10:40	12/11/2025 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: 12/11/2025

By: 

Laboratory Director



Water Distribution Reports

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

System Name: Thunderbolt Water System

WSID #: GA- 510006

Plant Name: Well #4

Plant ID# :

County: Chatham

Permit # : 510006

Summary of (MONTH) DECEMBER

(YEAR): 2025

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	54,663	54,663		0.77		8.0	
2	176,569	176,569		0.84		8.0	
3	168,492	168,492		1.04		8.0	
4	47,887	47,887		1.2		8.0	
5	6,886	6,886		0.6		8.0	
6	0	0		0.56		8.0	
7	0	0		0.47		8.1	
8	0	0		0.93		8.0	
9	0	0		0.89		8.0	
10	0	0		1.08		8.1	
11	0	0		1.17		8.0	
12	0	0		1.07		8.1	
13	0	0		1.13		8.0	
14	0	0		1.28		8.0	
15	0	0		1.1		8.0	
16	0	0		1.33		8.0	
17	0	0		1.24		8.0	
18	0	0		0.98		8.0	
19	0	0		1.31		8.0	
20	0	0		1.9		8.0	
21	0	0		1.39		8.0	
22	0	0		1.05		8.0	
23	0	0		0.59		8.0	
24	0	0		0.72		8.0	
25	0	0		0.47		8.0	
26	0	0		0.51		8.0	
27	0	0		0.74		8.0	
28	0	0		1.46		8.0	
29	0	0		1.16		8.0	
30	0	0		0.8		8.0	
31	0	0		0.47		8.0	
Total	454,497	454,497	0	30.25	0	248.30	
Days	31	31	0	31	0	31	
Avg.	14,661	14,661	0.00	0.98	0.00	8.01	
Max.	176,569	176,569	0	1.9	0	8.1	
Min.	0	0	0	0.47	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

WSID #: GA- 510006

Plant Name: Well # 3

Plant ID# :

County: Chatham

Permit # : 510006

Summary of (MONTH) DECEMBER

(YEAR): 2025

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	2,000 gals.
Fire Department	8,100 gals.
Senior Citizens	3,650 gals.
Town Hall	4,700 gals.
Thompson Park	0 gals.
Honey Park	310 gals.
Nellie Johnson Park	9,069 gals.
Cesoroni Ball Field	0 gals.
Museum	20 gals.
Downing St. Lift Station Gross Pumped	7,157,361 gals.
Savannah Water Usage	7,093,307 gals.
Line Flushing	0 gals.

Chlorides: Well #3 10 ppm Well #4 20 ppm
