



MONTHLY STATUS REPORT

FOR

PUBLIC WORKS

FOR THE

TOWN OF THUNDERBOLT

FEBRUARY 2025





Water Treatment Reports

Coastal H 2 O
Laboratory: 600
115 Oglethorpe Professional Ct. Suite 8
Savannah, Ga. 31406
912.352.4311
coastalh2o@comcast.net
Water Report

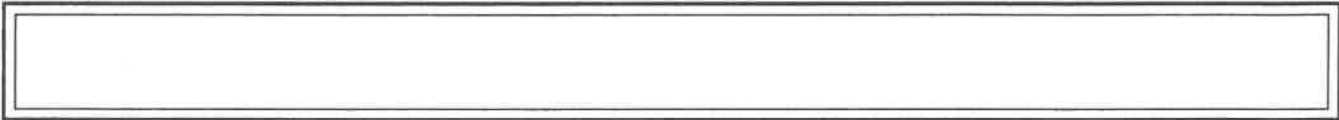
Water System: GA 0510006 Thunderbolt Water System 2	Collected by Oscar Crosby
Sampling Location: Town Hall	Sample Collected: 2/6/2025 9:00
Sample Type: Routine	Lab Received: 2/6/2025 10:36
Lab Sample No.: 124775	Chlorine Residual: 1.59

Analyte Date/Time	Method	Start Date /Time	End
Coliform TCR	9223B	2/6/2025 10:36	2/7/2025 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: 2/7/2025

By: 
Laboratory Director

Coastal H 2 O
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Water Report

Water System: GA 0510006 Thunderbolt Water System 1	Collected by Oscar Crosby
Sampling Location: 2324 Shell Road	Sample Collected: 2/6/2025 9:15
Sample Type: Routine	Lab Received: 2/6/2025 10:36
Lab Sample No.: 124774	Chlorine Residual: 1.75

Analyte Date/Time	Method	Start Date /Time	End
Coliform TCR	9223B	2/6/2025 10:36	2/7/2025 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: 2/7/2025

By: 
Laboratory Director

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Water Report

Water System: GA 0510006 Thunderbolt Water System 3	Collected by Oscar Crosby
Sampling Location: 9 Bonaventure Rd.	Sample Collected: 2/6/2025 8:15
Sample Type: Routine	Lab Received: 2/6/2025 10:36
Lab Sample No.: 124776	Chlorine Residual: 2.01

Analyte Date/Time	Method	Start Date /Time	End
Coliform TCR	9223B	2/6/2025 10:36	2/7/2025 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: 2/7/2025

By: 
Laboratory Director



Water Distribution Reports

ENVIRONMENTAL PROTECTION DIVISION
DRINKING WATER PROGRAM
GROUND WATER OPERATION REPORT

System Name: Thunderbolt Water System
Plant Name: Well # 3
County: Chatham
Summary of (MONTH) FEBRUARY

WSID #: GA- 510006
Plant ID# : _____
Permit # : 510006
(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							
30							
31							
Total	0	0	0	0.00	0	0.00	
Days	28	28	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

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

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

WSID #: GA- 510006
Plant ID# :
Permit # : 510006
(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	292,280	292,280		1.12		8.0	
2	209,040	209,040		1.74		8.0	
3	281,062	281,062		1.42		8.0	
4	260,805	260,805		2.14		8.0	
5	280,646	280,646		1.06		8.0	
6	271,808	271,808		0.82		8.0	
7	295,009	295,009		1.9		8.0	
8	235,029	235,029		1.02		8.0	
9	252,162	252,162		1.06		8.0	
10	269,011	269,011		1.76		8.0	
11	240,870	240,870		2.07		8.0	
12	268,292	268,292		2.13		8.0	
13	201,719	201,719		1.98		8.0	
14	276,254	276,254		1.8		8.0	
15	240,928	240,928		1.13		8.0	
16	260,438	260,438		0.92		8.0	
17	287,031	287,031		0.82		8.0	
18	306,190	306,190		0.86		8.0	
19	265,181	265,181		1.73		8.0	
20	226,489	226,489		1.8		8.0	
21	227,751	227,751		1.69		8.0	
22	68,184	68,184		0.9		8.0	
23	200,568	200,568		1.56		8.0	
24	188,719	188,719		1.12		8.0	
25	213,647	213,647		0.89		8.0	
26	214,013	214,013		0.67		8.0	
27	274,116	274,116		0.45		8.0	
28	230,611	230,611		0.7		8.0	
29							
30							
31							
Total	6,837,853	6,837,853	0	37.26	0	224.00	
Days	28	28	0	28	0	28	
Avg.	244,209	244,209	0.00	1.33	0.00	8.00	
Max.	306,190	306,190	0	2.14	0	8	
Min.	68,184	68,184	0	0.45	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



Thunderbolt Meter

Public Works	2,400 gals.
Fire Department	7,400 gals.
Senior Citizens	5,980 gals.
Town Hall	3,300 gals.
Thompson Park	0 gals.
Honey Park	0 gals.
Nellie Johnson Park	6,750 gals.
Cesoroni Ball Field	2,400 gals.
Downing St. Lift Station Gross Pumped	8,706,701 gals
Savannah Water Usage	922,660 gals.
Line Flushing	0 gals.

Chlorides: Well #3 10 ppm Well #4 80 ppm