



RUMPH'S HILL CREEK E COLI

Testing conducted by Water and Sewer
August 8, 2024 through August 13, 2024

Larry Harper

Background

Rumph’s Hill Creek is designated FW, freshwater stream located in the Santee River Basin. It is not a stream that is designated for recreational use. Regulation 61-68 Water Classifications and Standards, Section G, Item 10 establishes that nor more than 10% of E. Coli samples taken during a 30-day period can exceed 349 MPN/ 100ml for recreational use designation. Item !0 is shown below:

10. Freshwaters are freshwaters suitable for primary and secondary contact recreation and as a source for drinking water supply after conventional treatment in accordance with the requirements of the Department. Suitable for fishing and the survival and propagation of a balanced indigenous aquatic community of fauna and flora. Suitable also for industrial and agricultural uses.

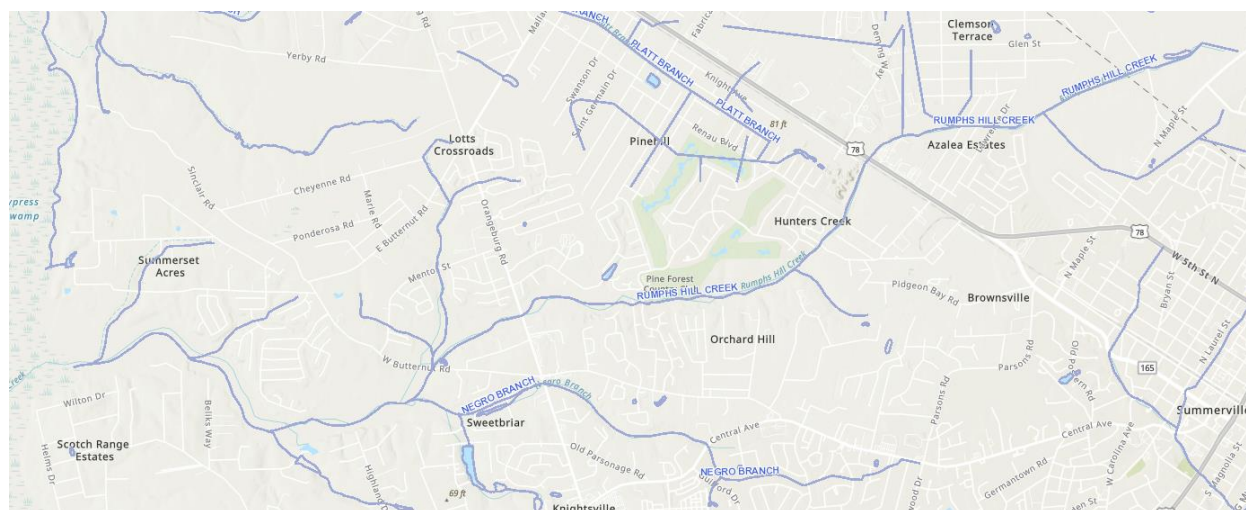
Quality Standards for Freshwaters	
ITEMS	STANDARDS
a. Garbage, cinders, ashes, oils, sludge, or other refuse	None allowed.
b. Treated wastes, toxic wastes, deleterious substances, colored, or other wastes except those given in a. above.	None alone or in combination with other substances or wastes in sufficient amounts to make the waters unsafe or unsuitable for primary contact recreation or to impair the waters for any other best usage as determined for the specific waters which are assigned to this class.
c. Toxic pollutants listed in the appendix.	As prescribed in Section E of this regulation.
d. Stormwater, and other nonpoint source runoff, including that from agricultural uses, or permitted discharge from aquatic farms, concentrated aquatic animal production facilities, and uncontaminated groundwater from mining.	Allowed if water quality necessary for existing and classified uses shall be maintained and protected consistent with antidegradation rules.
e. Dissolved oxygen.	Daily average not less than 5.0 mg/L with a low of 4.0 mg/L.
f. E. coli	Not to exceed a geometric mean of 126/100 mL based on at least four (4) samples collected from a given sampling site over a 30-day period, nor shall more than ten percent (10%) of the total samples during any 30-day period exceed 349/100 mL.
g. pH.	Between 6.0 and 8.5.
h. Temperature.	As prescribed in E.12. of this regulation.
i. Turbidity. Except for Lakes.	Not to exceed 50 NTUs provided existing uses are maintained.

A study of the Santee River Basin by the Department of Environmental Services, formally known as DHEC concluded in its findings from Sampling that:

Bacteria (Fecal coliform bacteria, sampled in water)

- Bacteria levels frequently exceeded South Carolina standards for contact recreation in streams in forested, urban, and agricultural areas.
- Standards were exceeded more frequently in small streams than in large rivers.

Therefore, any concentration of E. Coli higher than 349 MPN/100 ml is not uncommon. Rumph’s Hill Creek is shown below.



Rumph’s Hill Creek is an urban stream passing through multiple subdivisions and feed by several side streams and from the runoff of residential housing and lots containing large animals.

Number of Sanitary Sewer Overflows

The Dorchester County Sewer System has only had 11 SSOs in the period of January 1, 2023, to August 9, 2024. Table 1 shows the date and location of the SSOs. All SSOs occurring after July 26, 2024, are related to Tropical Storm Debby. Given the size of the system, 129 Pump Stations and the Lower Dorchester WWTP did not overflow. Eleven(11) SSOs are considered minor. Six of the SSOs are related to Tropical Storm Debby.

Date	Location	SSO Amount	Cause
1/23/2023	Sawmill Branch near Jedi Ln	4,500	2" hole in force main from PS 2
5/24/2023	402 Huntington Rd	3,500	Water from a water line break inundated the sewer system

1/25/2024	9600 Dorchester Road	3,600	Break in force main from PS 1
2/12/2024	End of Isabella Ct, Summerville	750	Heavy rain caused excessive flow from PS 66
7/26/2024	Dorchester Rd near Wescott Blvd	2,000	Break in force main from PS 1
8/5/2024	4446 Scottish Troon Ct	36,000	Malfunction of PS 11 during TS Debby
8/6/2024	PS 33	6,000	Excessive rainfall due to TS Debby
8/6/2024	End of Isabella Ct, Summerville	Evidence of a spill	Excessive rainfall due to TS Debby
8/9/2024	End of Isabella Ct, Summerville	Evidence of a spill	Excessive rainfall due to TS Debby
8/9/2024	401 Huntington Rd	Evidence of a spill	Excessive rainfall due to TS Debby
8/9/2024	PS 3, Cone Ln	6,000	Power failure, generator failure, and excessive rainfall due to TS Debby

Table 1

Ms. Arlene Wheeler Complaint

Ms. Elaine Wheeler has complained to DES about what she considers excessive levels of E Coli in Rumph’s Hill Creek. She sampled the Creek near her residence and had these samples tested. The following are the test results from November 19, 2023:



1180 Drop Off Drive
Suite 101
Summerville, SC 29486
(843) 471-1933
www.AquaticAnalytics.com

Certificate of Analysis

Name: Wheeler, Arlene
Sample Site: 0.154 mi from Argyll
Sample ID#: 023941
Sample Type: Surface Water
Sample Date: 11/19/2023 14:00
Receipt Date: 11/20/2023 10:15

Parameter	Qual	Sample Result	Units	Method	Reporting Limit	Analysis Start Date
E. coli (enumeration)		488.4	MPN/100 mls	SM 9223B-2016	1	11/20/23 11:10



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Certificate of Analysis

Name: Wheeler, Arlene
Sample Site: 0.219 mi from Argyll
Sample ID#: 023942
Sample Type: Surface Water
Sample Date: 11/19/2023 14:00
Receipt Date: 11/20/2023 10:15

Parameter	Qual	Sample Result	Units	Method	Reporting Limit	Analysis Start Date
E. coli (enumeration)		365.4	MPN/100 mls	SM 9223B-2016	1	11/20/23 11:10



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 Suite 101
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 www.AquaticAnalytics.com

Certificate of Analysis

Name: Wheeler, Arlene **Sample ID#:** 023943
Sample Site: 377 Summerset- A **Sample Type:** Surface Water
Sample Date: 11/18/2023 14:00
Receipt Date: 11/20/2023 10:15

Parameter	Qual	Sample Result	Units	Method	Reporting Limit	Analysis Start Date
E. coli (enumeration)		137.4	MPN/100 mls	SM 9223B-2016	1	11/20/23 11:10



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 Suite 101
 Summerville, SC 29486
 (843) 471-1933
 www.AquaticAnalytics.com

Certificate of Analysis

Name: Wheeler, Arlene **Sample ID#:** 023944
Sample Site: 377 Summerset- B **Sample Type:** Surface Water
Sample Date: 11/18/2023 14:00
Receipt Date: 11/20/2023 10:15

Parameter	Qual	Sample Result	Units	Method	Reporting Limit	Analysis Start Date
E. coli (enumeration)		290.9	MPN/100 mls	SM 9223B-2016	1	11/20/23 11:10

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 1180 Drop Off Drive • Suite 101 • Summerville, SC 29486
 Ph (843) 471-1933 Fax (843) 471-1934
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Project ID: _____ PO#: _____

Report To (name): Arlene Wheeler
 Report To (email): arlene.wheeler@agent-outlined-realty.com
 Company/Address: _____

Phone: 843-819-6320 Fax: _____
 Invoice to (email): _____

Sampler's Signature: [Signature] Sampler's Printed Name: Arlene Wheeler

ANALYSIS REQUESTED

Preservative: _____
 Plastic/Glass: _____

GRAB (G) or COMPOSITE (C): _____
 MATRIX (see codes at right): _____
 NUMBER OF CONTAINERS: _____
 REMARKS? Use Comments Box: Hand collected from E. Coli swim site

LAB ID (AqA Use ONLY)

CLIENT SAMPLE ID	DATE	TIME	End (Comp only) DATE	TIME	GRAB (G) or COMPOSITE (C)	MATRIX (see codes at right)	NUMBER OF CONTAINERS	REMARKS? Use Comments Box	LAB ID (AqA Use ONLY)
0.154 mi fr Argyll	11/19/23	1400			G	U	1	X	023941
0.219 mi fr Argyll	"	1400			G	U	1	X	023942
377 Summerset (A)	"	1400			G	U	1	X	023943
377 Summerset (B)	"	1400			G	U	1	X	023944

Special Instructions/Comments: 1+2 @ 11/19
3+4 @ 11/18 *Client notified that we're past hold time.

TURNAROUND REQUIREMENTS: _____
 RUSH (SURCHARGES APPLY) _____
 STANDARD _____
 DATE RESULTS NEEDED: _____

RECEIPT INFORMATION (AqA USE ONLY)
 # Containers Correct? Y / N
 All containers intact? Y / N
 Tests within hold times? Y / N
 Preserved sample pH OK? Y / N / NA
 On Ice? Y / N / NA
 Temp @ receipt: 6.0

Relinquished By: _____ Received By: _____
 Signature: _____ Signature: _____
 Printed Name: _____ Printed Name: _____
 Firm: _____ Firm: AgA
 Date/Time: 11/20/23 10:15 Date/Time: 11/20/23 10:15

v9 03/19/2019

Ms. Wheeler collected the samples but did not transport them to the laboratory within the mandatory hold times. Technically the samples were invalid. Table 2 shows the summary of the results.

November 19, 2024	
Location	Measurement MPN/100 ml
0.154 Mi from Argyll	488.4
0.219 Mi from Argyll	365.4
377 Summerset A	137.4
377 Summerset B	290.9

In review of the E. Coli Measurement, at locations 377 Summerset A and B will actually meet recreational water standards for human contact.

Water & Sewer Rumph's Hill Creek Testing

Water & Sewer conducted independent testing of Rumph's Hill Creek on May 8, 2024, and May 10, 2024. Testing was conducted at six test sites. All testing was conducted in occurrence with regulations.

Sample Site Number	Location
1	Pump Station 5 at Highway 78
2	Creek near 147 Renau Blvd
3	Creek near Manhole 4-52
4	Creek behind Tennis Courts Pine Forest
5	Creek near Manhole 4-14
6	Creek near Manhole 4-1A

Water & Sewer sampled the Rumph's Hill creek day before a rain event which occurred on the May 8, 2024, and a day after a rain event. Rumph's Hill Creek is not designated as recreational waters. The E. Coli limit is 346 MPN/100 ml for recreational waters. The E. Coli levels are affected by rain events as evidenced by the levels observed on May 10, 2024. It is significant that the collection system did not experience any SSOs during the rain event. The source of the increased E. Coli is from the runoff from properties along the Creek. For example, residences at 108 and 112 Columns Road have experienced septic tank failures. These failures were identified by Public Works as having impacts on stormwater runoff discharges from the residences. Water & Sewer worked with the developer and residents to allow discharge into our sanitary sewer system.

Sample Location	5/8/24 Sample Date	5/10/24 Sample Date
1	145	>2420
2	435	>2420
3	1046	>2420
4	365	>2420
5	411	>2420
6	238	>2420

Water and Sewer resampled the Creek on May 13, 2024, for the same sample sites. Below are the findings :

Sample Location	5/13/24 Sample Date
1	318
2	591
3	2382
4	336
5	2310
6	402

Water and Sewer also sampled four additional locations on May 13, 2024. Below are the findings:

Sample Location	5/13/24 Sample Date
Doral Blue Pond overflow	2481
Butternutt Creek at Overpass	422
Ditch near PS 33	1439
Creek behind PS 59	5794

During the sampling activities, W&S encountered evidence of occupation of the creek by people. The following two pictures show the evidence. Notice the debris and the tent in the background of the first picture. The human DNA that Ms. Wheeler has reported has several potential sources:

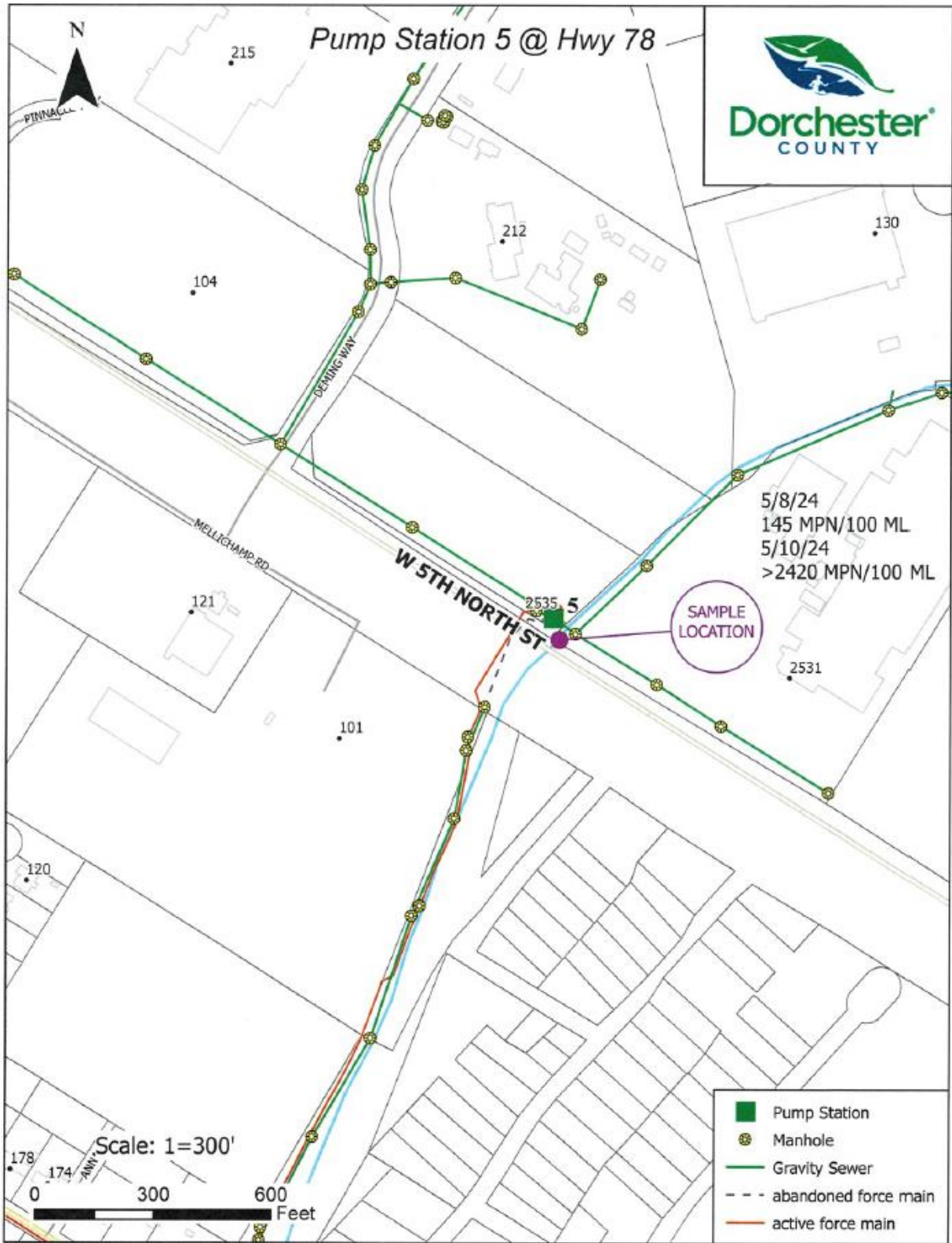
- People living along the creek
- Failing Septic Systems as in the case of 108 and 112 Columns Dr.
- Overflowing Retention Ponds.

DHEC conducted a sanitary survey of the collection system near Rumph's Hill Creek and determined that there are no issues and rated the system satisfactory.





Water and Sewer Testing Results





TRIDENT LABS SERVICES, INC.
 ANALYTICAL LABORATORY
 Soil, Water, Wastewater & Industrial Chemical Analysis
 9104 Canvas Lane Δ Ladson, South Carolina 29456
 Telephone (843) 871-4999 Δ Fax (843) 875-2266
 e-mail: tlis@tridentlabs.com

REPORT OF ANALYSIS

Dorchester County Water and Sewer
 235 Deming Way
 Summerville , SC 29483

Report Date: 05/09/24

Sampled: 05/08/24 10:13
 Collected By: SCD
 Sample Matrix: SW
 1 of 6

Received: 05/08/24 12:15
 Received By: DWH

Sample Id: 0241753
 Sample Number(s): 289723
 Project Name: (None)
 Location: Pump Station 5 @ 78 Crossing

ANALYSIS	METHOD	RESULT	UNITS	DATE/TIME	ANALYST
Sample Type: Grab					
EColi (MPN)	SM 9223B (2016)	145	MPN/100 ml	05/08/24 15:45	MBL



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Report Date: 05/13/24

Sampled: 05/10/24 08:30
 Collected By: SCD
 Sample Matrix: SW
 1 of 10

Received: 05/10/24 11:50
 Received By: DWH

Sample Id: 0241798
 Sample Number(s): 289853
 Project Name: (None)
 Location: Pump Station 5 @ 78 Crossing

ANALYSIS	METHOD	RESULT	UNITS	DATE/TIME	ANALYST
Sample Type: Grab					
EColi (MPN)	SM 9223B (2016)	> 2420	MPN/100 ml	05/10/24 14:00	MBL



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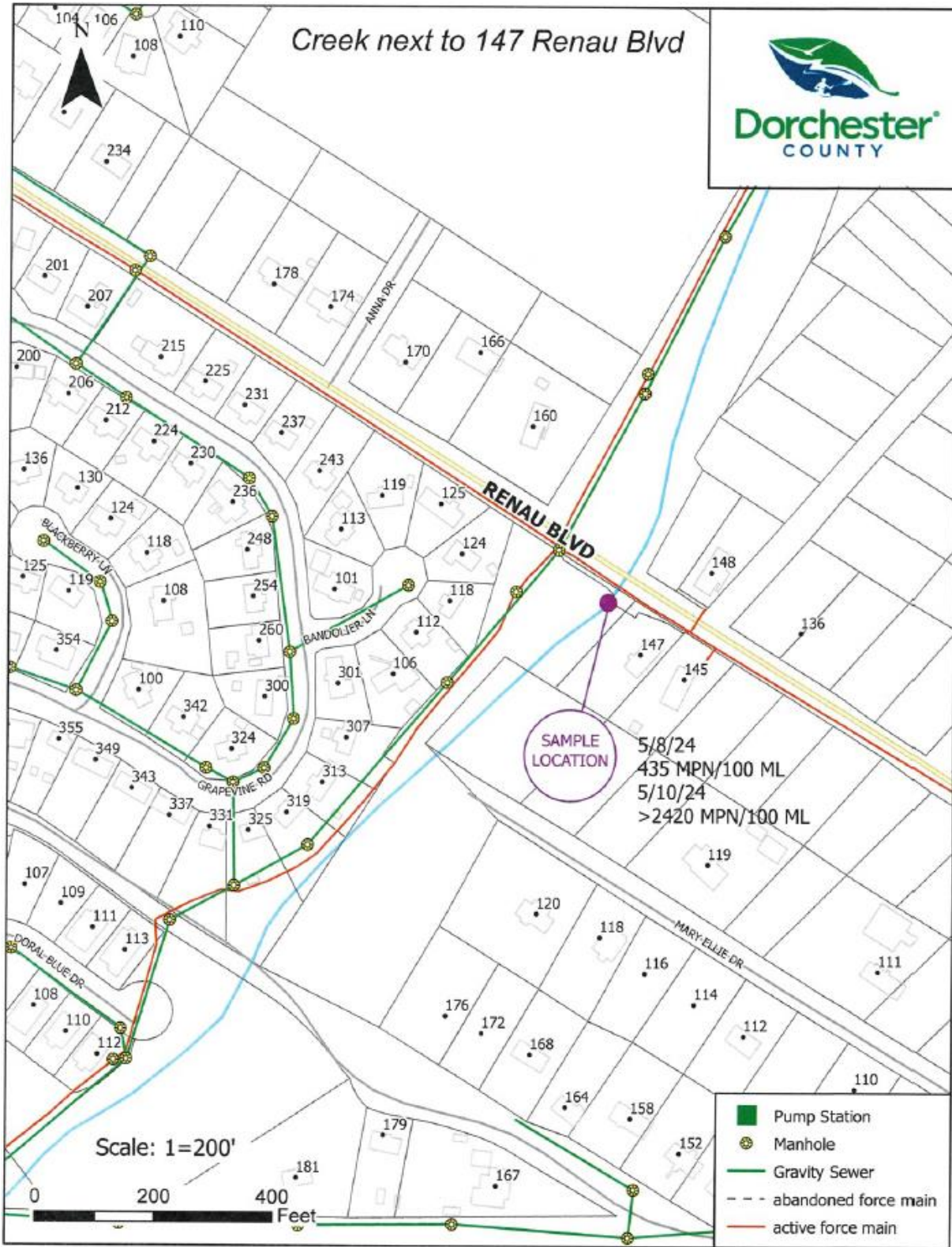
Report Date: 05/14/24

Sampled: 05/13/24 11:02
 Collected By: SCD
 Sample Matrix: SFW
 1 of 10

Received: 05/13/24 14:15
 Received By: DWH

Sample Id: 0241818
 Sample Number(s): 289906
 Project Name: (None)
 Location: Pump Station 5 @ 78 Crossing

ANALYSIS	METHOD	RESULT	UNITS	DATE/TIME	ANALYST
Sample Type: Grab					
EColi (MPN)	SM 9223B (2016)	318	MPN/100 ml	05/13/24 15:00	MBL





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Report Date: 05/09/24

Sampled: 05/08/24 10:35
 Collected By: SCD
 Sample Matrix: SW
 2 of 6

Received: 05/08/24 12:15
 Received By: DWH

Sample Id: 0241753
 Sample Number(s): 289724
 Project Name: (None)
 Location: Creek Next to 147 Renav

ANALYSIS	METHOD	RESULT	UNITS	DATE/TIME	ANALYST
Sample Type: Grab					
EColi (MPN)	SM 9223B (2016)	435	MPN/100 ml	05/08/24 15:45	MBL



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Report Date: 05/13/24

Sampled: 05/10/24 08:57
 Collected By: SCD
 Sample Matrix: SW
 2 of 10

Received: 05/10/24 11:50
 Received By: DWH

Sample Id: 0241798
 Sample Number(s): 289854
 Project Name: (None)
 Location: Creek Next to 147 Renav

ANALYSIS	METHOD	RESULT	UNITS	DATE/TIME	ANALYST
Sample Type: Grab					
EColi (MPN)	SM 9223B (2016)	> 2420	MPN/100 ml	05/10/24 14:00	MBL



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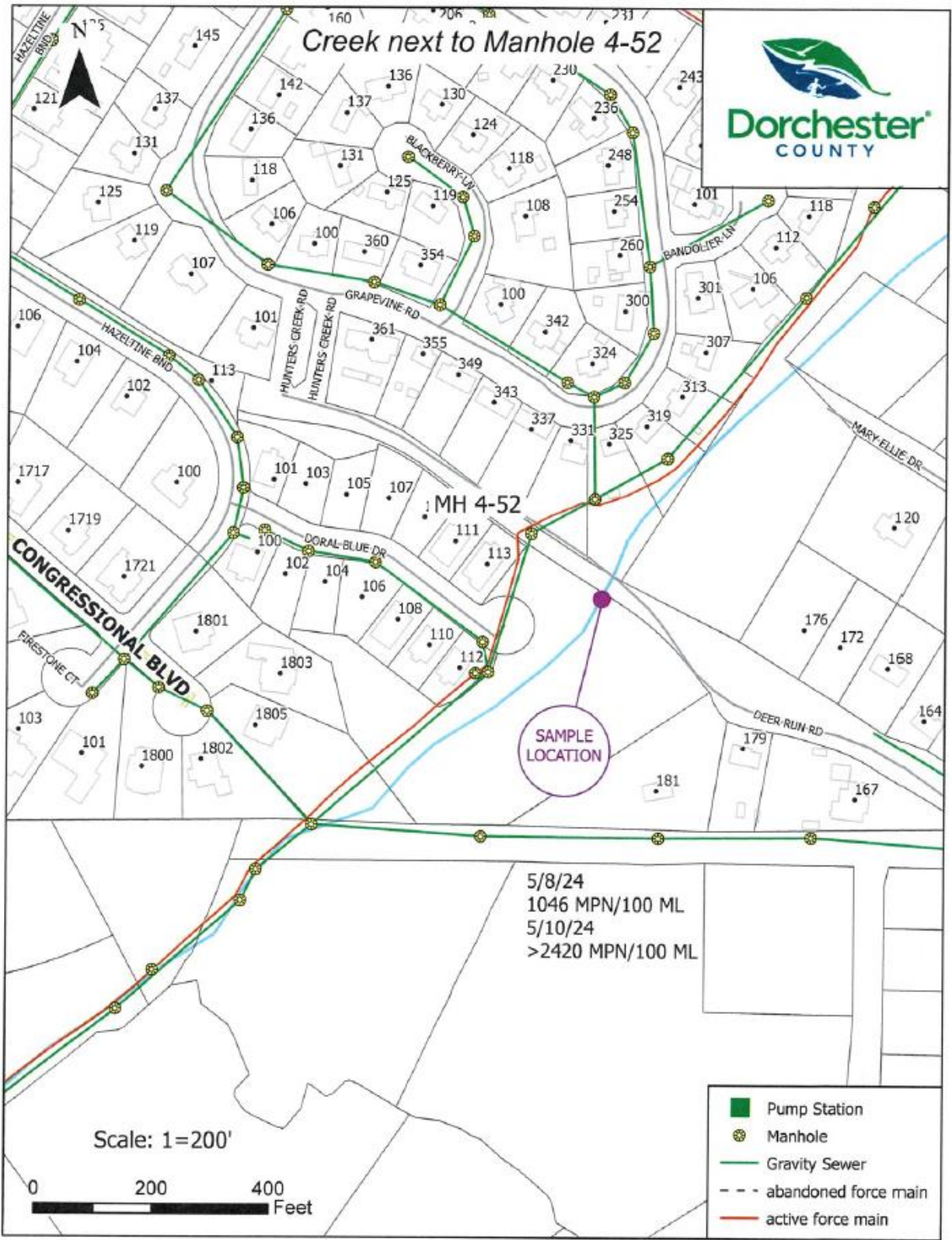
Report Date: 05/14/24

Sampled: 05/13/24 11:12
Collected By: SCD
Sample Matrix: SFW
2 of 10

Received: 05/13/24 14:15
Received By: DWH

Sample Id: 0241818
Sample Number(s): 289907
Project Name: (None)
Location: Creek Next to 147 Renav

ANALYSIS	METHOD	RESULT	UNITS	DATE/TIME	ANALYST
Sample Type: Grab					
EColi (MPN)	SM 9223B (2016)	591	MPN/100 ml	05/13/24 15:00	MBL





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Report Date: 05/09/24

Sampled: 05/08/24 10:54
 Collected By: SCD
 Sample Matrix: SW
 3 of 6

Received: 05/08/24 12:15
 Received By: DWH

Sample Id: 0241753
 Sample Number(s): 289725
 Project Name: (None)
 Location: Manhole 4-52

ANALYSIS	METHOD	RESULT	UNITS	DATE/TIME	ANALYST
Sample Type: Grab					
EColi (MPN)	SM 9223B (2016)	1046	MPN/100 ml	05/08/24 15:45	MBL



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Report Date: 05/13/24

Sampled: 05/10/24 09:32
 Collected By: SCD
 Sample Matrix: SW
 4 of 10

Received: 05/10/24 11:50
 Received By: DWH

Sample Id: 0241798
 Sample Number(s): 289856
 Project Name: (None)
 Location: Manhole 4-52

ANALYSIS	METHOD	RESULT	UNITS	DATE/TIME	ANALYST
Sample Type: Grab					
EColi (MPN)	SM 9223B (2016)	> 2420	MPN/100 ml	05/10/24 14:00	MBL



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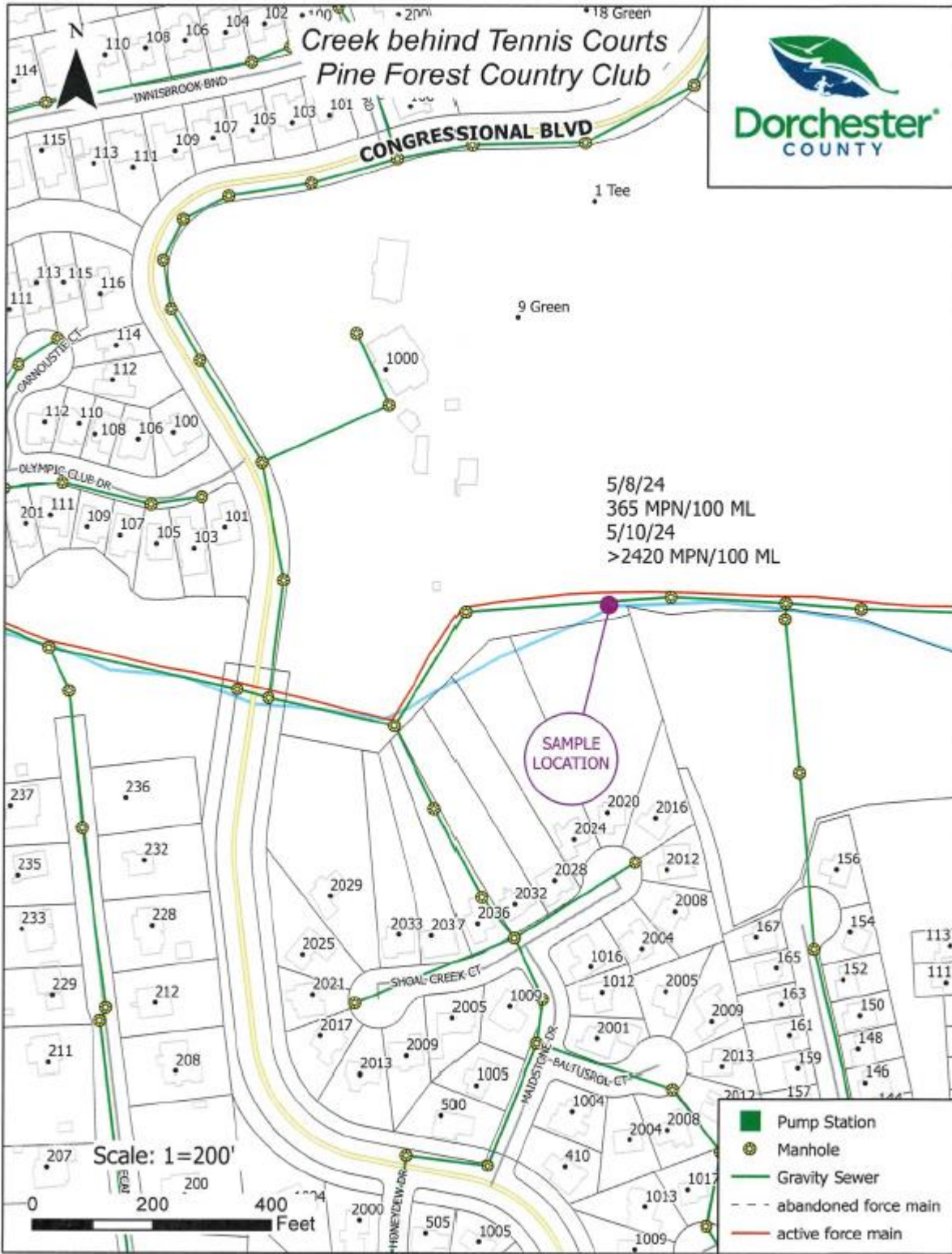
Report Date: 05/14/24

Sampled: 05/13/24 11:42
 Collected By: SCD
 Sample Matrix: SFW
 4 of 10

Received: 05/13/24 14:15
 Received By: DWH

Sample Id: 0241818
 Sample Number(s): 289909
 Project Name: (None)
 Location: Creek Next to manhole 4-52

ANALYSIS	METHOD	RESULT	UNITS	DATE/TIME	ANALYST
Sample Type: Grab					
EColi (MPN)	SM 9223B (2016)	2382	MPN/100 ml	05/13/24 15:00	MBL





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Report Date: 05/13/24

Sampled: 05/10/24 10:00
 Collected By: SCD
 Sample Matrix: SW
 5 of 10

Received: 05/10/24 11:50
 Received By: DWH

Sample Id: 0241798
 Sample Number(s): 289857
 Project Name: (None)
 Location: Creek behind Tennis Court @ Pine

ANALYSIS	METHOD	RESULT	UNITS	DATE/TIME	ANALYST
Sample Type: Grab					
EColi (MPN)	SM 9223B (2016)	> 2420	MPN/100 ml	05/10/24 14:00	MBL



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Report Date: 05/13/24

Sampled: 05/10/24 10:00
 Collected By: SCD
 Sample Matrix: SW
 5 of 10

Received: 05/10/24 11:50
 Received By: DWH

Sample Id: 0241798
 Sample Number(s): 289857
 Project Name: (None)
 Location: Creek behind Tennis Court @ Pine

ANALYSIS	METHOD	RESULT	UNITS	DATE/TIME	ANALYST
Sample Type: Grab					
EColi (MPN)	SM 9223B (2016)	> 2420	MPN/100 ml	05/10/24 14:00	MBL



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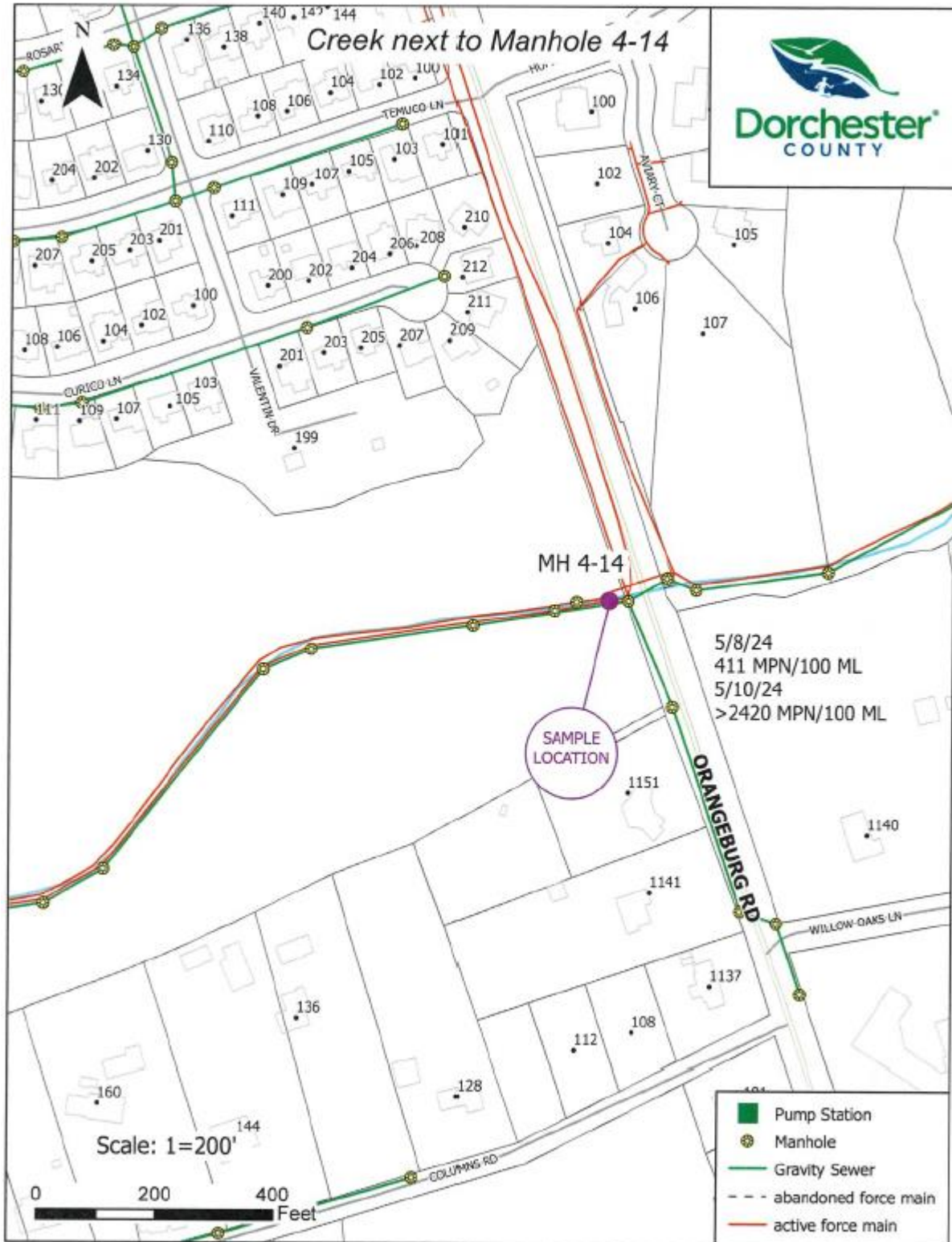
Report Date: 05/14/24

Sampled: 05/13/24 12:13
 Collected By: SCD
 Sample Matrix: SFW
 5 of 10

Received: 05/13/24 14:15
 Received By: DWH

Sample Id: 0241818
 Sample Number(s): 289910
 Project Name: (None)
 Location: Creek behind Tennis Court @ Pine

ANALYSIS	METHOD	RESULT	UNITS	DATE/TIME	ANALYST
Sample Type: Grab					
EColi (MPN)	SM 9223B (2016)	336	MPN/100 ml	05/13/24 15:00	MBL





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Report Date: 05/09/24

Sampled: 05/08/24 11:32
 Collected By: SCD
 Sample Matrix: SW
 5 of 6

Received: 05/08/24 12:15
 Received By: DWH

Sample Id: 0241753
 Sample Number(s): 289727
 Project Name: (None)
 Location: Creek Next to manhole 4-14

ANALYSIS	METHOD	RESULT	UNITS	DATE/TIME	ANALYST
Sample Type: Grab					
EColi (MPN)	SM 9223B (2016)	411	MPN/100 ml	05/08/24 15:45	MBL



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Report Date: 05/13/24

Sampled: 05/10/24 10:19
 Collected By: SCD
 Sample Matrix: SW
 6 of 10

Received: 05/10/24 11:50
 Received By: DWH

Sample Id: 0241798
 Sample Number(s): 289858
 Project Name: (None)
 Location: Creek Next to manhole 4-14

ANALYSIS	METHOD	RESULT	UNITS	DATE/TIME	ANALYST
Sample Type: Grab					
EColi (MPN)	SM 9223B (2016)	> 2420	MPN/100 ml	05/10/24 14:00	MBL



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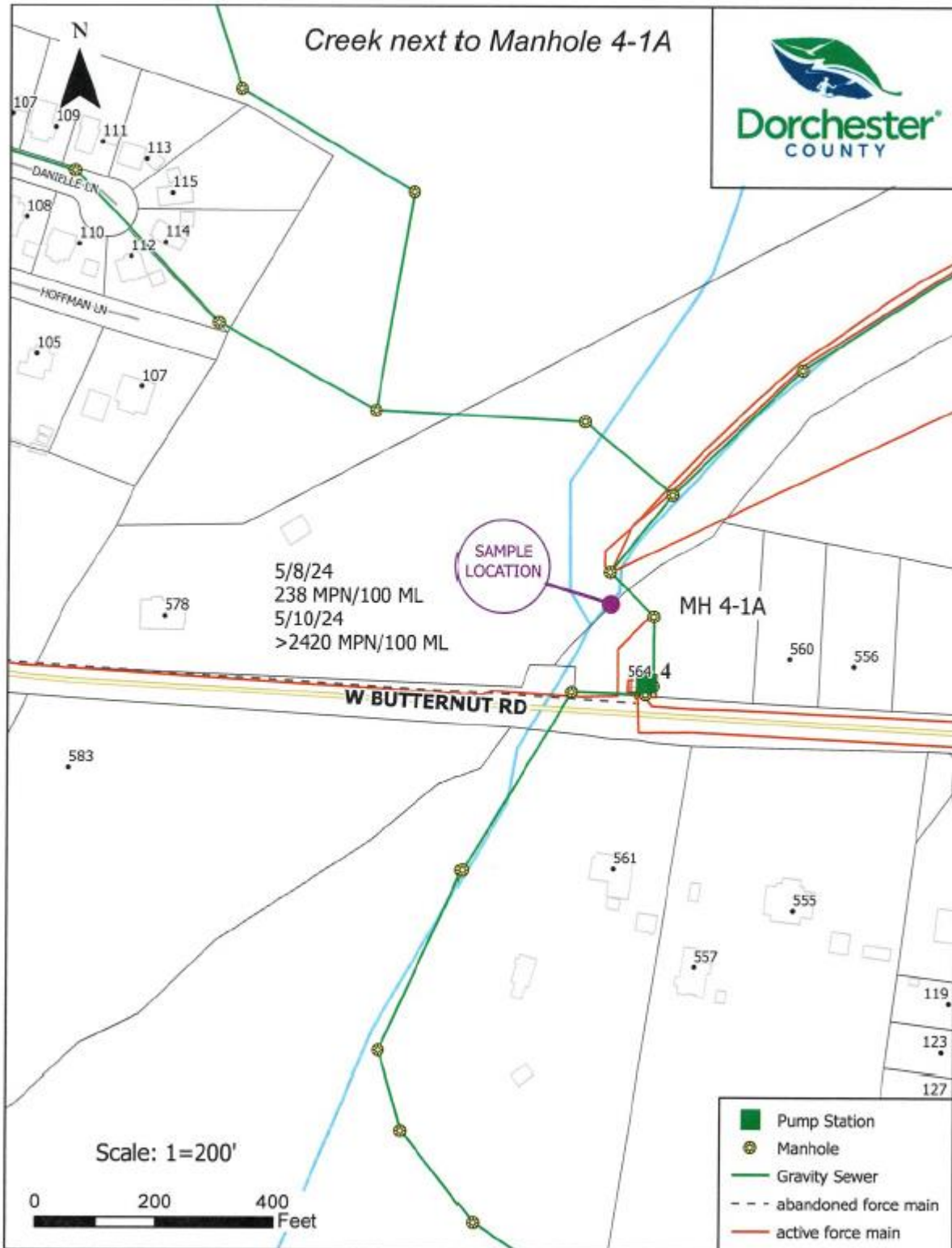
Report Date: 05/14/24

Sampled: 05/13/24 13:33
Collected By: SCD
Sample Matrix: SFW
10 of 10

Received: 05/13/24 14:15
Received By: DWH

Sample Id: 0241818
Sample Number(s): 289915
Project Name: (None)
Location: Creek Next to manhole 4-14

ANALYSIS	METHOD	RESULT	UNITS	DATE/TIME	ANALYST
Sample Type: Grab					
EColi (MPN)	SM 9223B (2016)	2310	MPN/100 ml	05/13/24 15:00	MBL





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 ANALYTICAL LABORATORY
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 9104 Canvas Lane Δ Ladson, South Carolina 29456
 Telephone (843) 871-4999 Δ Fax (843) 875-2266
 e-mail: tl@tridentlabs.com

REPORT OF ANALYSIS

Dorchester County Water and Sewer
 235 Deming Way
 Summerville, SC 29483

Report Date: 05/09/24

Sampled: 05/08/24 11:42
 Collected By: SCD
 Sample Matrix: SW
 6 of 6

Received: 05/08/24 12:15
 Received By: DWH

Sample Id: 0241753
 Sample Number(s): 289728
 Project Name: (None)
 Location: Creek Crossing @ Manhole 4-1A

ANALYSIS	METHOD	RESULT	UNITS	DATE/TIME	ANALYST
Sample Type: Grab					
EColi (MPN)	SM 9223B (2016)	238	MPN/100 ml	05/08/24 15:45	MBL



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REPORT OF ANALYSIS

Dorchester County Water and Sewer
 235 Deming Way
 Summerville, SC 29483

Report Date: 05/13/24

Sampled: 05/10/24 10:32
 Collected By: SCD
 Sample Matrix: SW
 7 of 10

Received: 05/10/24 11:50
 Received By: DWH

Sample Id: 0241798
 Sample Number(s): 286859
 Project Name: (None)
 Location: Creek Crossing @ Manhole 4-1A

ANALYSIS	METHOD	RESULT	UNITS	DATE/TIME	ANALYST
Sample Type: Grab					
EColi (MPN)	SM 9223B (2016)	> 2420	MPN/100 ml	05/10/24 14:00	MBL



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REPORT OF ANALYSIS

Dorchester County Water and Sewer
 235 Deming Way
 Summerville, SC 29483

Report Date: 05/14/24

Sampled: 05/13/24 12:40
 Collected By: SCD
 Sample Matrix: SFW
 6 of 10

Received: 05/13/24 14:15
 Received By: DWH

Sample Id: 0241818
 Sample Number(s): 289911
 Project Name: (None)
 Location: Creek Crossing @ Manhole 4-1A

ANALYSIS	METHOD	RESULT	UNITS	DATE/TIME	ANALYST
Sample Type: Grab					
EColi (MPN)	SM 9223B (2016)	402	MPN/100 ml	05/13/24 15:00	MBL

Additional Testing Sites May 13, 2024



REPORT OF ANALYSIS

Dorchester County Water and Sewer
 235 Deming Way
 Summerville , SC 29483

Report Date: 05/14/24

Sampled: 05/13/24 11:28
 Collected By: SCD
 Sample Matrix: SFW
 3 of 10

Received: 05/13/24 14:15
 Received By: DWH

Sample Id: 0241818
 Sample Number(s): 289908
 Project Name: (None)
 Location: Doral Blue Pond Overflow into RH

ANALYSIS	METHOD	RESULT	UNITS	DATE/TIME	ANALYST
Sample Type: Grab					
EColi (MPN)	SM 9223B (2016)	2481	MPN/100 ml	05/13/24 15:00	MBL



REPORT OF ANALYSIS

Dorchester County Water and Sewer
 235 Deming Way
 Summerville , SC 29483

Report Date: 05/14/24

Sampled: 05/13/24 12:48
 Collected By: SCD
 Sample Matrix: SFW
 7 of 10

Received: 05/13/24 14:15
 Received By: DWH

Sample Id: 0241818
 Sample Number(s): 289912
 Project Name: (None)
 Location: Butternut Creek @ Overpass

ANALYSIS	METHOD	RESULT	UNITS	DATE/TIME	ANALYST
Sample Type: Grab					
EColi (MPN)	SM 9223B (2016)	422	MPN/100 ml	05/13/24 15:00	MBL



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REPORT OF ANALYSIS

Dorchester County Water and Sewer
 235 Deming Way
 Summerville , SC 29483

Report Date: 05/14/24

Sampled: 05/13/24 13:01
 Collected By: SCD
 Sample Matrix: SFW
 8 of 10

Received: 05/13/24 14:15
 Received By: DWH

Sample Id: 0241818
 Sample Number(s): 289913
 Project Name: (None)
 Location: Ditch next to Pump station 33

ANALYSIS	METHOD	RESULT	UNITS	DATE/TIME	ANALYST
Sample Type: Grab					
EColi (MPN)	SM 9223B (2016)	1439	MPN/100 ml	05/13/24 15:00	MBL



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REPORT OF ANALYSIS

Dorchester County Water and Sewer
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 Summerville , SC 29483

Report Date: 05/14/24

Sampled: 05/13/24 13:33
 Collected By: SCD
 Sample Matrix: SFW
 10 of 10

Received: 05/13/24 14:15
 Received By: DWH

Sample Id: 0241818
 Sample Number(s): 289915
 Project Name: (None)
 Location: Creek Next to manhole 4-14

ANALYSIS	METHOD	RESULT	UNITS	DATE/TIME	ANALYST
Sample Type: Grab					
EColi (MPN)	SM 9223B (2016)	2310	MPN/100 ml	05/13/24 15:00	MBL

