



Tennessee Department of Environment and Conservation
Division of Water Resources
William R. Snodgrass Tennessee Tower,
312 Rosa L. Parks Avenue, 11th Floor, Nashville, Tennessee 37243
1-888-891-8332 (TDEC)

Phase II Small Municipal Separate Storm Sewer System (MS4) Annual Report

1. MS4 Information

Name of MS4: Hamilton County including the Cities/Towns of Collegedale, East Ridge, Lakesite, Lookout Mountain, Ridgeside, Red Bank, Soddy-Daisy, and Walden	MS4 Permit Number: TNS075566	
Contact Person: Autumn Friday, P.E.	Email Address: autumnf@hamiltontn.gov	
Telephone: (423) 209-7821	MS4 Program Web Address: hamiltontn.gov/waterquality	
Mailing Address: 1250 Market Street, Suite 3044		
City: Chattanooga	State: TN	ZIP code: 37402

What is the current population of your MS4? 174,556 (according to 2019 Census Bureau Data - Hamilton County minus Chattanooga and Signal Mountain)

What is the reporting period for this annual report? July 1 2020 to June 30 2021

2. Discharges to Waterbodies with Unavailable Parameters or Exceptional Tennessee Waters (Section 3.1)

- A. Does your MS4 discharge into waters with unavailable parameters (previously referred to as impaired) for pathogens, nutrients, siltation or other parameters related to stormwater runoff from urbanized areas as listed on TN's most current 303(d) list and/or according to the on-line state GIS mapping tool (deconline.tn.gov/dwr/)? If yes, attach a list. Yes No
- B. Are there established and approved TMDLs (<http://www.tn.gov/environment/article/wrws-tennessees-total-maximum-daily-load-tmdl-program>) with waste load allocations for MS4 discharges in your jurisdiction? If yes, attach a list. Yes No
- C. Does your MS4 discharge to any Exceptional Tennessee Waters (ETWs - http://environment-online.tn.gov:8080/pls/enf_reports/f?p=9034:34304:4880790061142)? If yes, attach a list. Yes No
- D. Are you implementing specific Best Management Practices (BMPs) to control pollutant discharges to waterbodies with unavailable parameters or ETWs? If yes, describe the specific practices: Yes, additional protections as prescribed in the MS4 permit such as EPSC design criteria and greater water quality buffer widths. Yes No

3. Public Education/Outreach and Involvement/Participation (Sections 4.2.1 and 4.2.2)

- A. Have you developed a Public Information and Education plan (PIE)? Yes No
- B. Is your public education program targeting specific pollutants and sources, such as Hot Spots? If yes, describe the specific pollutants and/or sources targeted by your public education program: NPS Pollution from urbanized and municipal areas; sediment discharge from construction activity; pathogens and household pollutants from illicit discharges; pollutants from municipal operations. Yes No
- C. Do you have a webpage dedicated to your stormwater program? If yes, provide a link/URL: <http://www.hamiltontn.gov/waterquality> Yes No

- D. Summarize how you advertise and publicize your public education, outreach, involvement and participation opportunities: Newspaper, website, and media releases from the County's Communications office.
- E. Summarize the public education, outreach, involvement and participation activities you completed during this reporting period: see attachment; some scheduled events were cancelled due to COVID-19
- F. Summarize any specific successful outcome(s) (e.g., citizen involvement, pollutant reduction, water quality improvement, etc.) fully or partially attributable to your public education and participation program during this reporting period: Many of the in person events were cancelled this year due to COVID-19 (this includes SESWA, TNSA, and Project Wet). We continued to supply materials for pet waste stations, materials for summer camp, and boots for kids.

4. Illicit Discharge Detection and Elimination (Section 4.2.3)

- A. Have you developed and do you continue to update a storm sewer system map that shows the location of system outfalls where the municipal storm sewer system discharges into waters of the state or conveyances owned or operated by another MS4? Yes No
- B. If yes, does the map include inputs into the storm sewer collection system, such as the inlets, catch basins, drop structures or other defined contributing points to the watershed of that outfall, and general direction of stormwater flow? Yes No
- C. How many outfalls have you identified in your storm sewer system? 945
- D. Do you have an ordinance, or other regulatory mechanism, that prohibits non-stormwater discharges into your storm sewer system? Yes No
- E. Have you implemented a plan to detect, identify and eliminate non-stormwater discharges, including illegal disposal, throughout the storm sewer system? If yes, provide a summary: _____ Yes No
- F. How many illicit discharge related complaints were received this reporting period? 6
- G. How many illicit discharge investigations were performed this reporting period? 6
- H. Of those investigations performed, how many resulted in valid illicit discharges that were addressed and/or eliminated? 3

5. Construction Site Stormwater Runoff Pollutant Control (Section 4.2.4)

- A. Do you have an ordinance or other regulatory mechanism requiring:
 - Construction site operators to implement appropriate erosion prevention and sediment control BMPs consistent with those described in the TDEC EPSC Handbook? Yes No
 - Construction site operators to control wastes such as discarded building materials, concrete truck washout, chemicals, litter, and sanitary waste? Yes No
 - Design storm and special conditions for unavailable parameters waters or Exceptional Tennessee Waters consistent with those of the current Tennessee Construction General Permit (TNR100000)? Yes No
- B. Do you have specific procedures for construction site plan (including erosion prevention and sediment BMPs) review and approval? Yes No
- C. Do you have sanctions to enforce compliance? Yes No

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- D. Do you hold pre-construction meetings with operators of priority construction activities and inspect priority construction sites at least monthly? Yes No
- E. How many construction sites disturbing at least one acre or greater were active in your jurisdiction this reporting period? 76
- F. How many active priority and non-priority construction sites were inspected this reporting period? 76
- G. How many construction related complaints were received this reporting period? 15

6. Permanent Stormwater Management at New Development and Redevelopment Projects (Section 4.2.5)

- A. Do you have a regulatory mechanism (e.g. ordinance) requiring permanent stormwater pollutant removal for development and redevelopment projects? If no, have you submitted an Implementation Plan to the Division? Yes No
 Yes No
- B. Do you have an ordinance or other regulatory mechanism requiring:
- Site plan review and approval of new and re-development projects? Yes No
- A process to ensure stormwater control measures (SCMs) are properly installed and maintained? Yes No
- Permanent water quality riparian buffers? If yes, specify requirements: Per the MS4 permit - 30 feet for drainage area under 1 square mile, 60 ft for drainage area equal to or greater than 1 square mile. Yes No
- C. What is the threshold for development and redevelopment project plans plan review (e.g., all projects, projects disturbing greater than one acre, etc.)? All projects within the Water Quality Program Boundary that disturb one acre or greater. We can permit sites adjacent to Program Boundary.
- D. How many development and redevelopment project plans were reviewed for this reporting period? 33
- E. How many development and redevelopment project plans were approved? 26
- F. How many permanent stormwater related complaints were received this reporting period? 1 (Project HCL-186)
- G. How many enforcement actions were taken to address improper installation or maintenance? 0
- H. Do you have a system to inventory and track the status of all public and private SCMs installed on development and redevelopment projects? Yes No
- I. Does your program include an off-site stormwater mitigation or payment into public stormwater fund? If yes, specify. _____ Yes No

7. Stormwater Management for Municipal Operations (Section 4.2.6)

- A. As applicable, have stormwater related operation and maintenance plans that include information related to maintenance activities, schedules and the proper disposal of waste from structural and non-structural stormwater controls been developed and implemented at the following municipal operations:
- Streets, roads, highways? Yes No
- Municipal parking lots? Yes No
- Maintenance and storage yards? Yes No
- Fleet or maintenance shops with outdoor storage areas? Yes No
- Salt and storage locations? Yes No
- Snow disposal areas? Yes No

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- Waste disposal, storage, and transfer stations? Yes No
- B. Do you have a training program for employees responsible for municipal operations at facilities within the jurisdiction that handle, generate and/or store materials which constitute a potential pollutant of concern for MS4s? Yes No

If yes, are new applicable employees trained within six months, and existing applicable employees trained and/or retrained within the permit term? Yes No

8. Reviewing and Updating Stormwater Management Programs (Section 4.4)

- A. Describe any revisions to your program implemented during this reporting period including but not limited to:
Modifications or replacement of an ineffective activity/control measure. No changes within the past year
Changes to the program as required by the division to satisfy permit requirements. None
Information (e.g. additional acreage, outfalls, BMPs) on newly annexed areas and any resulting updates to your program. No changes since filing NOI
- B. In preparation for this annual report, have you performed an overall assessment of your stormwater management program effectiveness? If yes, summarize the assessment results, and any modifications and improvements scheduled to be implemented in the next reporting period. Some Department changes will be implemented in the next year.
With the approval of the new TDEC permit approaching the Department will begin to address the following: Asbuilts will be required, Tracking of the I&M's and post construction inspection. The program is looking into an improved permit/complaint tracking system, working with GIS to develop a stormwater layer that will include more than stormwater outfalls.

9. Enforcement Response Plan (Section 4.5)

- A. Have you implemented an enforcement response plan that includes progressive enforcement actions to address non-compliance, and allows the maximum penalties specified in TCA 68-221-1106? If no, explain. _____ Yes No
- B. As applicable, identify which of the following types of enforcement actions (or their equivalent) were used during this reporting period; indicate the number of actions, the minimum measure (e.g., construction, illicit discharge, permanent stormwater management), and note those for which you do not have authority:

Action	<u>Construction</u>	<u>Permanent Stormwater</u>	<u>Illicit Discharge</u>	In Your ERP?
Verbal warnings	#0	#0	#0	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Written notices	#21	#0	#0	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Citations with administrative penalties	#7	#0	#0	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Stop work orders	#6	#0	#0	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Withholding of plan approvals or other authorizations	#0	#0	#0	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Additional Measures	#0	#0	#0	Describe: _____

- C. Do you track instances of non-compliance and related enforcement documentation? Yes No
- D. What were the most common types of non-compliance instances documented during this reporting period?
Work began without permits; track out; lack of BMP maintenance; failure to stabilize site; stream buffer encroachments.

10. Monitoring, Recordkeeping and reporting (Section 5)

- A. Summarize any analytical monitoring activities (e.g., planning, collection, evaluation of results) performed during this reporting period. Water quality parameters (DO, Sp. Conductivity, Temperature, pH, and Turbidity) were continuously monitored at two stations on South Chickamauga Creek throughout the reporting period; additionally, discrete samples were collected during low flow for quality assurance of station calibrations and cross-sectional position bias. Macroinvertebrates were collected at multiple sites.
- B. Summarize any non-analytical monitoring activities (e.g., planning, collection, evaluation of results) performed during this reporting period. Qualitative habitat assessments were conducted on all stream segments where macroinvertebrates were collected.
- C. If applicable, are monitoring records for activities performed during this reporting period submitted with this report? Yes No

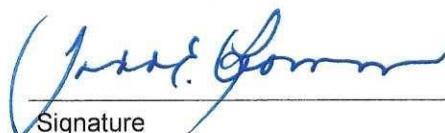
11. Certification

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This report must be signed by a ranking elected official or by a duly authorized representative of that person. See signatory requirements in sub-part 6.7.2 of the permit.

"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations."

Todd E. Leamon, Chairman,
Hamilton County Water
Quality Program Committee
Printed Name and Title


Signature

09/30/2021

10/04/2021

Date

Annual reports must be submitted by September 30 of each calendar year (Section 5.4) to the appropriate Environmental Field Office (EFO), identified in the table below:

EFO	Street Address	City	Zip Code	Telephone
Chattanooga	1301 Riverfront Pkwy, Suite 206	Chattanooga	37402	(423) 634-5745
Columbia	1421 Hampshire Pike	Columbia	38401	(931) 380-3371
Cookeville	1221 South Willow Ave.	Cookeville	38506	(931) 520-6688
Jackson	1625 Hollywood Drive	Jackson	38305	(731) 512-1300
Johnson City	2305 Silverdale Road	Johnson City	37601	(423) 854-5400
Knoxville	3711 Middlebrook Pike	Knoxville	37921	(865) 594-6035
Memphis	8383 Wolf Lake Drive	Bartlett	38133	(901) 371-3000
Nashville	711 R S Gass Boulevard	Nashville	37216	(615) 687-7000

2A. Waters with unavailable parameters into which HCWQP MS4 discharges:

WATERBODY ID# AND NAME OF WATERBODY	NATURE OF POLLUTANT (CAUSE) OR EXCEPTIONAL
TN06020001067_2010 Ninemile Branch	Siltation, E. coli; Habitat Alteration
TN06020001426_1000 Mountain Creek	E. coli; Habitat Alteration
TN06010001426_0200 Stringers Branch	E. coli; Habitat Alteration; Nitrate/Nitrite
TN060200011244_0400 Gillespie Springs Branch	E. coli; Habitat Alteration; Nitrate/Nitrite; Ammonia
TN06020001007_0510 Spring Creek	Siltation; E. coli; Exceptional
TN06020001007_1000 South Chickamauga Creek	Habitat Alteration; Siltation; E. coli; Total Phosphorous; Exceptional
TN06020001889_1000 Wolftever Creek	E. coli
TN06020001889_0100 Little Wolftever Creek	E. coli
TN06020001880_1000 Rogers Branch	E. coli
TN06020001889_0400 Hunter Creek	Alteration in stream side or littoral vegetative cover; Habitat Alteration
TN06010001889_0300 Wilkerson Branch	E. coli
TN06020001087_1000 Shoal Creek	E. coli ; Exceptional
TN06020001067_0100 Unnamed tributary to North Chickamauga Creek	Siltation; Habitat Alteration; E.coli
TN06020001007_0300 Mackey Branch	Habitat Alteration; Siltation; E. coli; Exceptional
TN06020001007_310 Ryall Springs	Alteration in stream side or littoral vegetative cover; Habitat Alteration; Exceptional
TN06020001067_0200 Pitts Branch	Alteration in stream side or littoral vegetative cover; Habitat Alteration; Exceptional
TN06020001067_310 Little Falling Water Creek	Unknown; Exceptional
TN06020001067_2000 North Chickamauga Creek	pH; Exceptional

TN06020001109_0200 Fruedenberg Creek	Iron; pH
TN06020001001_1000 Nickajack Reservoir	Dioxin, PCB's; Exceptional

2B. List of TMDLs in HCWQP jurisdiction:

WATERBODY ID# AND NAME OF UNAVAILABLE WATERBODY	PARAMETERS OF CONCERN
TN06020001007_0510 Spring Creek	E.coli
TN0602000106_0210 Ninemile Branch	Siltation/Habitat Alteration
TN06020001007_1000 South Chickamauga Creek	Siltation/Habitat Alteration; E.coli
TN06020001067_0100 Unnamed tributary to North Chickamauga Creek	Siltation/Habitat Alteration
TN060200011244_0400 Gillespie Springs Branch	Siltation/Habitat Alteration; E.coli
TN06020001426_0100 Stringers Branch	Siltation/Habitat Alteration; E.coli
TN06020001426_1000 Mountain Creek	Siltation/Habitat Alteration; E.coli
TN06020001889_1000 Wolftever Creek	E.coli
TN06020001007 – 0300 MACKEY BRANCH	E. coli
TN06020001087 – 1000 SHOAL CREEK	E. coli
TN06020001889 – 0200 CHESTNUT CREEK	E. coli
TN06020001889 – 0300 WILKERSON BRANCH	E. coli
TN06020001889 – 0100 LITTLE WOLFTEVER CREEK	E. coli
TN06020001880 – 1000 ROGERS	E. coli

BRANCH	
TN06020001001_1000 Nickajack Reservoir	Dioxin, PCBs

2C. List of ETWs into which HCWQP MS4 discharges:

Shoal Creek	E. coli; Exceptional
North Chickamauga Creek	pH; Exceptional
Little Falling Water Creek	Unknown; Exceptional
Falling Water Creek	Exceptional
West Chickamauga Creek	Exceptional
Johnson Branch	Exceptional
Hurricane Creek	Exceptional
Ryall Springs Branch	Habitat and Stream Side or Littoral Alteration; Exceptional
Mackey Branch	Habitat Alteration; Siltation; E. coli; Exceptional
Unnamed Tributary to Friar Branch	Exceptional
Unnamed Tributary to Lookout Creek	Exceptional
Unnamed Tributary Pitts Branch	Exceptional
West Chickamauga Creek & Unnamed Trib.	Exceptional
South Chickamauga Creek & perennial Unnamed Tribs.	Habitat Alteration; Siltation; E. coli; Total Phosphorous; Exceptional
Spring Creek	Siltation; E. coli; Exceptional
Middle Creek	Exceptional
Nickajack Reservoir	Dioxin; PCBs; Exceptional

3E. Summary of Public Education, Outreach, Involvement and Participation Activities:

Date	Activity	Partners	Level of Participation	# of Participants
Annual Contract	Social Media Ads	Tennessee Stormwater Association	Participate in statewide social media campaign.	Records available upon request.
7/1/20 to 6/30/2021	Web views hamiltontn.gov/waterquality		Provide information to public	Available on request
6/07/21	Kids for Clean Water Camp *Educational Materials provided	WaterWays	Teach Kids aged 8-13 about importance of local water quality. Sponsor Materials and Support Staff	20
6/28/21	Kids for Clean Water Camp *Educational Materials provided	WaterWays	Macroinvertebrate samples and water quality education camp	20
7/1/20 to 6/30/2021	Pet Waste Stations for East Ridge Parks	City of East Ridge	Purchase waste bags	Supplied 500 bags
3/27/2021	Save Water Drink Wine	WaterWays, TN Aquarium, South Chick Creek Greenway Alliance, Reflection Riding, others	Sponsor, Staff planned and participated in event	200
7/1/2020 – 6/30/2021	My Tennessee Certification	WaterWays, City of Chattanooga	Green Infrastructure and Smart Yard Certification	6 new yard certifications
Quarterly Meetings	Public Management Committee Meetings	Each participating jurisdiction	Public meetings of the Management Committee to discuss/update Program's policies & procedures	10-15/meeting
July 2020 – June 2021	WaterWays Young Professional Board	WaterWays	Staff members serve on advisory board	10

July 2020 – June 2021	Subdivision Review Meetings	RPA	Monthly meetings with review staff, surveyors and engineers	10-15/meeting
July 2021	Boots for outdoor classroom	Waterways	Boots	30 Pairs
July 2021	TN River Basin Annual Meeting	TN River Basin Network	Sponsored the Event	\$500.00

Note: Due to COVID many conferences were cancelled.

Target Audience:

1. General Public
2. Educators
3. Municipal Employees
4. School Aged Children & Their Families
5. Professionals (Engineers, Consultants, etc.)

Timestamp	Barometer (inHg)	Specific Conductance (uS/cm)	Dissolved Oxygen (mg/L)	pH_1 (Units)	Temperature (C)	E. coli (CFU/100ml)	Site
8/20/2020 0:00						470	STRIN000.6HM
8/20/2020 0:00						220	MOUNT003.3HM
8/20/2020 0:00						180	STRIN003.5HM
8/20/2020 0:00						70	PITTS001.0HM
8/20/2020 12:32	29.202	277.3	10.05	7.89	21.1		PITTS001.0HM
8/20/2020 12:32	29.205	277.8	10.05	7.89	21.1		PITTS001.0HM
8/20/2020 12:32	29.199	276	10.04	7.9	21.1		PITTS001.0HM
8/20/2020 12:32	29.202	280.9	10.03	7.9	21.1		PITTS001.0HM
8/20/2020 12:32	29.202	280.9	10	7.9	21.1		PITTS001.0HM
8/20/2020 12:32	29.202	281.4	9.99	7.91	21.1		PITTS001.0HM
8/20/2020 12:32	29.202	282.9	9.98	7.91	21.1		PITTS001.0HM
8/20/2020 12:32	29.202	282.4	9.95	7.92	21.1		PITTS001.0HM
8/20/2020 12:32	29.202	279.7	9.91	7.92	21.1		PITTS001.0HM
8/20/2020 12:32	29.202	279.6	9.89	7.92	21.1		PITTS001.0HM
8/20/2020 13:04	29.158	297.8	6.96	8.2	23.6		STRIN0035HM
8/20/2020 13:04	29.155	297.7	6.91	8.19	23.6		STRIN0035HM
8/20/2020 13:04	29.155	297.3	6.88	8.2	23.6		STRIN0035HM
8/20/2020 13:04	29.155	297.2	6.86	8.2	23.6		STRIN0035HM
8/20/2020 13:04	29.155	297.1	6.8	8.19	23.6		STRIN0035HM
8/20/2020 13:04	29.158	297	6.77	8.19	23.6		STRIN0035HM
8/20/2020 13:04	29.155	296.9	6.76	8.19	23.6		STRIN0035HM
8/20/2020 13:05	29.158	296.9	6.73	8.19	23.6		STRIN0035HM
8/20/2020 13:05	29.158	296.9	6.73	8.19	23.6		STRIN0035HM
8/20/2020 13:05	29.158	296.9	6.7	8.19	23.6		STRIN0035HM
8/20/2020 13:05	29.158	296.9	6.66	8.19	23.6		STRIN0035HM
8/20/2020 13:05	29.158	296.8	6.63	8.18	23.6		STRIN0035HM
8/20/2020 13:05	29.158	296.8	6.63	8.18	23.6		STRIN0035HM
8/20/2020 13:05	29.158	296.8	6.62	8.18	23.6		STRIN0035HM
8/20/2020 13:05	29.158	296.7	6.6	8.18	23.6		STRIN0035HM
8/20/2020 13:05	29.158	296.7	6.57	8.18	23.6		STRIN0035HM
8/20/2020 13:05	29.155	296.6	6.51	8.18	23.6		STRIN0035HM
8/20/2020 13:05	29.155	296.6	6.47	8.18	23.6		STRIN0035HM
8/20/2020 13:05	29.158	296.5	6.45	8.18	23.6		STRIN0035HM
8/20/2020 13:05	29.158	296.5	6.44	8.17	23.6		STRIN0035HM
8/20/2020 13:05	29.158	296.5	6.47	8.17	23.6		STRIN0035HM
8/20/2020 13:05	29.158	296.4	6.46	8.17	23.6		STRIN0035HM
8/20/2020 13:05	29.158	296.3	6.43	8.17	23.6		STRIN0035HM
8/20/2020 13:05	29.158	296.2	6.41	8.17	23.6		STRIN0035HM
8/20/2020 13:05	29.158	296.1	6.44	8.17	23.6		STRIN0035HM
8/20/2020 13:31	29.196	328.2	9.18	8.56	24		MOUNT003.3HM
8/20/2020 13:31	29.196	330.4	8.99	8.53	24		MOUNT003.3HM
8/20/2020 13:31	29.199	331.1	9.06	8.54	24		MOUNT003.3HM

Timestamp	Barometer (inHg)	Specific Conductance (uS/cm)	Dissolved Oxygen (mg/L)	pH_1 (Units)	Temperature (C)	E. coli (CFU/100ml)	Site
8/20/2020 13:31	29.199	331.5	9.14	8.53	24		MOUNT003.3HM
8/20/2020 13:31	29.199	331.1	9.11	8.52	23.9		MOUNT003.3HM
8/20/2020 13:31	29.199	331.2	8.98	8.52	23.9		MOUNT003.3HM
8/20/2020 13:31	29.196	331.4	8.96	8.51	23.9		MOUNT003.3HM
8/20/2020 13:31	29.196	331.4	8.95	8.5	23.9		MOUNT003.3HM
8/20/2020 13:31	29.196	331.3	8.9	8.49	23.9		MOUNT003.3HM
8/20/2020 13:31	29.199	331.4	8.83	8.48	23.9		MOUNT003.3HM
8/20/2020 13:31	29.196	331.5	8.77	8.48	23.9		MOUNT003.3HM
8/20/2020 13:31	29.199	331.4	8.73	8.47	23.9		MOUNT003.3HM
8/20/2020 13:31	29.199	331.4	8.66	8.46	23.9		MOUNT003.3HM
8/20/2020 13:31	29.199	331.4	8.63	8.45	23.9		MOUNT003.3HM
8/20/2020 13:31	29.199	331.4	8.64	8.45	23.9		MOUNT003.3HM
8/20/2020 13:32	29.196	331.5	8.59	8.44	23.9		MOUNT003.3HM
8/20/2020 13:32	29.199	331.4	8.66	8.43	23.9		MOUNT003.3HM
8/20/2020 13:32	29.199	331.6	8.73	8.43	23.9		MOUNT003.3HM
8/20/2020 13:32	29.199	331.4	8.64	8.42	23.9		MOUNT003.3HM
8/20/2020 13:32	29.199	331.6	8.56	8.42	23.9		MOUNT003.3HM
8/20/2020 13:32	29.199	332.3	8.48	8.4	23.9		MOUNT003.3HM
8/20/2020 13:32	29.199	330.3	8.5	8.4	23.9		MOUNT003.3HM
8/20/2020 13:32	29.196	332.8	8.49	8.4	23.9		MOUNT003.3HM
8/20/2020 13:32	29.196	332.1	8.4	8.4	23.9		MOUNT003.3HM
8/20/2020 13:32	29.196	330.9	8.33	8.39	23.9		MOUNT003.3HM
8/20/2020 13:47	29.208	331.5	13.78	8.75	18.6		STRIN000.6HM
8/20/2020 13:47	29.205	331.7	13.58	8.75	18.6		STRIN000.6HM
8/20/2020 13:47	29.208	331.7	13.49	8.75	18.6		STRIN000.6HM
8/20/2020 13:47	29.208	335	12.91	8.75	18.6		STRIN000.6HM
8/20/2020 13:47	29.208	330.8	12.61	8.68	18.6		STRIN000.6HM
8/20/2020 13:47	29.211	331.4	12.87	8.7	18.6		STRIN000.6HM
8/20/2020 13:47	29.208	331.4	12.85	8.69	18.6		STRIN000.6HM
8/20/2020 13:47	29.208	331.5	12.79	8.68	18.6		STRIN000.6HM
8/20/2020 13:47	29.208	331.4	12.63	8.68	18.6		STRIN000.6HM
8/20/2020 13:48	29.211	331.4	12.46	8.67	18.6		STRIN000.6HM
8/20/2020 13:48	29.208	331.4	12.41	8.66	18.6		STRIN000.6HM
8/20/2020 13:48	29.211	331.4	12.28	8.65	18.6		STRIN000.6HM
8/20/2020 13:48	29.208	331.5	12.11	8.64	18.6		STRIN000.6HM
8/20/2020 13:48	29.208	331.4	11.92	8.63	18.6		STRIN000.6HM
8/20/2020 13:48	29.208	331.4	11.72	8.62	18.6		STRIN000.6HM
8/20/2020 13:48	29.208	331.4	11.48	8.61	18.6		STRIN000.6HM
8/20/2020 13:48	29.208	331.4	11.36	8.6	18.6		STRIN000.6HM
8/20/2020 13:48	29.208	331.4	11.28	8.6	18.6		STRIN000.6HM
8/20/2020 13:48	29.211	331.4	11.13	8.59	18.6		STRIN000.6HM
8/20/2020 13:48	29.208	331.4	11.01	8.59	18.6		STRIN000.6HM

Timestamp	Barometer (inHg)	Specific Conductance (uS/cm)	Dissolved Oxygen (mg/L)	pH_1 (Units)	Temperature (C)	E. coli (CFU/100ml)	Site
8/20/2020 13:48	29.205	331.4	10.88	8.56	18.6		STRIN000.6HM
8/20/2020 13:48	29.208	331.5	10.89	8.53	18.5		STRIN000.6HM
8/20/2020 13:48	29.208	331.5	10.75	8.53	18.6		STRIN000.6HM
8/20/2020 13:48	29.208	331.5	10.67	8.54	18.6		STRIN000.6HM
8/20/2020 13:48	29.205	331.5	10.67	8.54	18.5		STRIN000.6HM
9/3/2020 0:00						280	LFWAT000.1HM
9/3/2020 0:00						260	MIDDLE003.4HM
9/3/2020 10:33	28.257	239.9	9.19	8.6	21.2		MIDDLE003.4HM
9/3/2020 10:33	28.257	238.7	9.19	8.59	21.2		MIDDLE003.4HM
9/3/2020 10:33	28.257	240.7	9.17	8.58	21.2		MIDDLE003.4HM
9/3/2020 10:33	28.257	241.3	9.17	8.57	21.2		MIDDLE003.4HM
9/3/2020 10:33	28.257	241.8	9.18	8.56	21.2		MIDDLE003.4HM
9/3/2020 10:33	28.257	236.3	9.17	8.55	21.2		MIDDLE003.4HM
9/3/2020 10:34	28.26	238.8	9.15	8.54	21.2		MIDDLE003.4HM
9/3/2020 10:34	28.26	236	9.11	8.53	21.2		MIDDLE003.4HM
9/3/2020 10:34	28.257	240.1	9.09	8.53	21.2		MIDDLE003.4HM
9/3/2020 10:34	28.257	239.8	9.06	8.52	21.2		MIDDLE003.4HM
9/3/2020 10:34	28.257	239.7	9.02	8.5	21.2		MIDDLE003.4HM
9/3/2020 10:34	28.257	239.7	9.05	8.49	21.2		MIDDLE003.4HM
9/3/2020 10:34	28.257	239.8	9.07	8.49	21.2		MIDDLE003.4HM
9/3/2020 10:34	28.26	239.8	9.08	8.48	21.2		MIDDLE003.4HM
9/3/2020 11:35	28.372	83.5	7.63	8.71	21.9		LFWAT000.1HM
9/3/2020 11:35	28.372	83.1	7.59	8.69	21.9		LFWAT000.1HM
9/3/2020 11:35	28.372	83.8	7.57	8.67	21.9		LFWAT000.1HM
9/3/2020 11:35	28.372	83.7	7.56	8.66	21.9		LFWAT000.1HM
9/3/2020 11:35	28.372	83.9	7.54	8.66	21.9		LFWAT000.1HM
9/3/2020 11:35	28.372	83.7	7.51	8.65	21.9		LFWAT000.1HM
9/3/2020 11:35	28.372	83.6	7.49	8.64	21.9		LFWAT000.1HM
9/3/2020 11:36	28.372	83.5	7.47	8.61	21.9		LFWAT000.1HM
9/3/2020 11:36	28.372	83.5	7.43	8.59	21.9		LFWAT000.1HM
9/3/2020 11:36	28.372	83.5	7.41	8.58	21.9		LFWAT000.1HM
9/3/2020 11:36	28.369	83.5	7.4	8.55	21.9		LFWAT000.1HM
9/3/2020 11:36	28.372	83.5	7.41	8.53	21.9		LFWAT000.1HM
9/17/2020 0:00						21	LICK000.4HM
9/17/2020 11:07	29.134	329.7	8.2	8.47	21.8		LICK000.4HM
9/17/2020 11:08	29.131	296.6	8.18	8.46	21.8		LICK000.4HM
9/17/2020 11:08	29.128	307.9	8.19	8.45	21.8		LICK000.4HM
9/17/2020 11:08	29.131	312.5	8.19	8.44	21.8		LICK000.4HM
9/17/2020 11:08	29.131	333.8	8.16	8.44	21.8		LICK000.4HM
9/17/2020 11:08	29.134	336.1	8.15	8.43	21.8		LICK000.4HM
9/17/2020 11:08	29.134	314.8	8.17	8.42	21.8		LICK000.4HM
9/17/2020 11:08	29.131	325.4	8.16	8.42	21.8		LICK000.4HM

Timestamp	Barometer (inHg)	Specific Conductance (uS/cm)	Dissolved Oxygen (mg/L)	pH_1 (Units)	Temperature (C)	E. coli (CFU/100ml)	Site
9/17/2020 11:08	29.131	326.8	8.15	8.41	21.8		LICK000.4HM
9/17/2020 11:08	29.134	329.4	8.15	8.4	21.8		LICK000.4HM
9/17/2020 11:08	29.134	329.7	8.13	8.4	21.8		LICK000.4HM
9/17/2020 11:08	29.134	329.6	8.14	8.39	21.8		LICK000.4HM
9/22/2020 0:00						70	NINEM000.1HM
9/22/2020 11:25	29.542	330.3	10.1	8.97	14.1		NINEM000.1HM
9/22/2020 11:25	29.545	338.3	10.04	8.95	14.1		NINEM000.1HM
9/22/2020 11:25	29.545	315.7	10.07	8.93	14		NINEM000.1HM
9/22/2020 11:25	29.542	341	10.04	8.92	14		NINEM000.1HM
9/22/2020 11:25	29.542	349.4	10.02	8.9	14		NINEM000.1HM
9/22/2020 11:26	29.542	328.3	10.02	8.89	14		NINEM000.1HM
9/22/2020 11:26	29.542	328.6	9.9	8.87	14.1		NINEM000.1HM
9/22/2020 11:26	29.542	333.6	9.9	8.86	14		NINEM000.1HM
9/22/2020 11:26	29.545	329.3	9.88	8.84	14		NINEM000.1HM
9/22/2020 11:26	29.542	329	9.87	8.82	14		NINEM000.1HM
9/22/2020 11:26	29.545	329	9.89	8.81	14		NINEM000.1HM
9/22/2020 11:26	29.542	329	9.9	8.8	14		NINEM000.1HM
9/22/2020 11:26	29.545	328.9	9.91	8.78	14		NINEM000.1HM
10/1/2020 0:00						330	POE000.1HM
10/1/2020 0:00						30	NCHIC016.7HM
10/1/2020 0:00						20	NCHIC016.4HM
10/1/2020 11:26	29.282	43.2	10.75	8.48	17.9		NCHIC016.7HM
10/1/2020 11:26	29.282	40.6	10.71	8.47	17.9		NCHIC016.7HM
10/1/2020 11:26	29.279	44.9	10.7	8.45	17.9		NCHIC016.7HM
10/1/2020 11:26	29.282	42.6	10.71	8.43	17.9		NCHIC016.7HM
10/1/2020 11:26	29.282	42.8	10.72	8.4	17.9		NCHIC016.7HM
10/1/2020 11:26	29.282	42.5	10.74	8.39	17.9		NCHIC016.7HM
10/1/2020 11:26	29.285	46	10.76	8.38	17.9		NCHIC016.7HM
10/1/2020 11:26	29.282	43.2	10.77	8.37	17.9		NCHIC016.7HM
10/1/2020 11:26	29.282	43.1	10.77	8.36	17.9		NCHIC016.7HM
10/1/2020 11:26	29.279	43.2	10.75	8.34	17.9		NCHIC016.7HM
10/1/2020 11:26	29.282	43.1	10.75	8.33	17.9		NCHIC016.7HM
10/1/2020 11:44	29.285	46.6	9.3	7.95	17.7		NCHIC016.4HM
10/1/2020 11:44	29.285	46	9.35	7.94	17.7		NCHIC016.4HM
10/1/2020 11:44	29.285	46	9.37	7.93	17.7		NCHIC016.4HM
10/1/2020 11:44	29.285	46.3	9.36	7.92	17.7		NCHIC016.4HM
10/1/2020 11:44	29.285	46	9.39	7.91	17.6		NCHIC016.4HM
10/1/2020 11:44	29.285	46.1	9.44	7.91	17.6		NCHIC016.4HM
10/1/2020 11:44	29.285	46.1	9.42	7.91	17.7		NCHIC016.4HM
10/1/2020 11:44	29.285	45.7	9.44	7.9	17.7		NCHIC016.4HM
10/1/2020 11:44	29.285	46.4	9.48	7.9	17.7		NCHIC016.4HM
10/1/2020 11:44	29.282	46.6	9.55	7.89	17.7		NCHIC016.4HM

Timestamp	Barometer (inHg)	Specific Conductance (uS/cm)	Dissolved Oxygen (mg/L)	pH_1 (Units)	Temperature (C)	E. coli (CFU/100ml)	Site
10/1/2020 11:44	29.282	46.6	9.59	7.89	17.7		NCHIC016.4HM
10/1/2020 11:53	29.279	143.8	5.71	7.27	15.4		POE000.1HM
10/1/2020 11:53	29.276	142.2	5.7	7.27	15.4		POE000.1HM
10/1/2020 11:53	29.276	141.4	5.67	7.27	15.4		POE000.1HM
10/1/2020 11:53	29.276	142.3	5.64	7.26	15.4		POE000.1HM
10/1/2020 11:53	29.279	144.7	5.66	7.26	15.4		POE000.1HM
10/1/2020 11:53	29.279	143	5.67	7.25	15.4		POE000.1HM
10/1/2020 11:53	29.279	142.2	5.65	7.24	15.4		POE000.1HM
10/1/2020 11:53	29.279	140.1	5.61	7.24	15.4		POE000.1HM
10/1/2020 11:53	29.279	141.8	5.6	7.24	15.4		POE000.1HM
10/1/2020 11:53	29.279	142.3	5.6	7.23	15.4		POE000.1HM
10/1/2020 11:53	29.279	142.2	5.59	7.23	15.4		POE000.1HM
10/15/2020 0:00						90	MIKEL000.1HM
10/15/2020 0:00						80	FWATE002.7HM
10/15/2020 0:00						0	FIELDBLANKHCWQ
10/15/2020 10:42	29.211	148.1	10.3	8.42	17.4		MIKEL000.1HM
10/15/2020 10:43	29.211	150.9	10.28	8.4	17.4		MIKEL000.1HM
10/15/2020 10:43	29.211	132.8	10.28	8.37	17.4		MIKEL000.1HM
10/15/2020 10:43	29.208	141.7	10.28	8.36	17.4		MIKEL000.1HM
10/15/2020 10:43	29.211	146.4	10.3	8.34	17.4		MIKEL000.1HM
10/15/2020 10:43	29.211	136.8	10.31	8.33	17.4		MIKEL000.1HM
10/15/2020 10:43	29.211	131.1	10.3	8.31	17.4		MIKEL000.1HM
10/15/2020 10:43	29.214	158.4	10.3	8.3	17.4		MIKEL000.1HM
10/15/2020 10:43	29.211	149	10.31	8.28	17.4		MIKEL000.1HM
10/15/2020 10:43	29.211	147.9	10.31	8.28	17.4		MIKEL000.1HM
10/15/2020 11:16	29.146	88.5	11.61	8.04	15.8		FWATE002.7HM
10/15/2020 11:16	29.149	92.1	11.63	8.04	15.8		FWATE002.7HM
10/15/2020 11:16	29.146	78.4	11.63	8.03	15.8		FWATE002.7HM
10/15/2020 11:16	29.146	72.5	11.61	8.05	15.8		FWATE002.7HM
10/15/2020 11:16	29.146	75.3	11.61	8.04	15.8		FWATE002.7HM
10/15/2020 11:16	29.146	71.4	11.62	8	15.8		FWATE002.7HM
10/15/2020 11:16	29.146	78.3	11.61	8.01	15.8		FWATE002.7HM
10/15/2020 11:16	29.146	67.9	11.61	8.02	15.8		FWATE002.7HM
10/15/2020 11:16	29.146	74.8	11.59	8.02	15.8		FWATE002.7HM
10/15/2020 11:16	29.143	77.5	11.59	8.01	15.8		FWATE002.7HM
10/15/2020 11:16	29.146	77.9	11.6	8	15.8		FWATE002.7HM
10/21/2020 0:00						140	LSODD000.2HM
10/21/2020 0:00						70	SODDY000.2HM
10/21/2020 0:00						60	LSODD000.2HM
10/21/2020 11:27	29.492	249.3	7.04	8.41	16.9		LSODD000.2HM
10/21/2020 11:27	29.492	271.7	7.04	8.38	16.9		LSODD000.2HM
10/21/2020 11:27	29.492	261.4	6.94	8.37	16.9		LSODD000.2HM

Timestamp	Barometer (inHg)	Specific Conductance (µS/cm)	Dissolved Oxygen (mg/L)	pH_1 (Units)	Temperature (C)	E. coli (CFU/100ml)	Site
10/21/2020 11:27	29.492	233.3	6.87	8.35	16.9		LSODD000.2HM
10/21/2020 11:27	29.492	253.2	6.82	8.33	16.9		LSODD000.2HM
10/21/2020 11:27	29.492	257.4	6.77	8.32	16.9		LSODD000.2HM
10/21/2020 11:27	29.492	239.2	6.73	8.3	16.9		LSODD000.2HM
10/21/2020 11:27	29.492	255.6	6.69	8.29	16.9		LSODD000.2HM
10/21/2020 11:27	29.492	250.5	6.65	8.28	16.9		LSODD000.2HM
10/21/2020 11:27	29.492	249.5	6.69	8.27	16.9		LSODD000.2HM
10/21/2020 11:27	29.492	249.4	6.61	8.25	16.9		LSODD000.2HM
10/21/2020 11:27	29.492	249.4	6.57	8.24	16.9		LSODD000.2HM
10/21/2020 11:52	29.489	61.8	11.75	8.16	15.1		SODDY000.2HM
10/21/2020 11:52	29.489	72.5	11.68	8.15	15.1		SODDY000.2HM
10/21/2020 11:52	29.486	59.7	11.66	8.15	15.1		SODDY000.2HM
10/21/2020 11:52	29.486	58.4	11.65	8.15	15.1		SODDY000.2HM
10/21/2020 11:52	29.489	64.7	11.63	8.15	15.1		SODDY000.2HM
10/21/2020 11:52	29.489	57.1	11.62	8.14	15.1		SODDY000.2HM
10/21/2020 11:52	29.486	60.7	11.6	8.13	15.1		SODDY000.2HM
10/21/2020 11:52	29.486	60.6	11.58	8.13	15.1		SODDY000.2HM
10/21/2020 11:53	29.489	61.7	11.56	8.13	15.1		SODDY000.2HM
10/21/2020 11:53	29.489	61.8	11.56	8.12	15.1		SODDY000.2HM
10/21/2020 11:53	29.486	61.9	11.55	8.11	15.1		SODDY000.2HM
10/21/2020 11:53	29.486	61.9	11.55	8.1	15.1		SODDY000.2HM
11/18/2020 0:00						130	SPRIN000.7HM
11/18/2020 0:00						70	SCHIC017.3HM
11/18/2020 0:00						50	SPRIN002.6HM
11/18/2020 0:00						40	SCHIC012.7HM
11/18/2020 11:53	29.843	366.4	10.57	8.15	11.9		SPRIN002.6HM
11/18/2020 11:53	29.846	360.9	10.53	8.14	11.9		SPRIN002.6HM
11/18/2020 11:53	29.846	361.8	10.52	8.14	11.9		SPRIN002.6HM
11/18/2020 11:53	29.843	368.9	10.5	8.13	11.9		SPRIN002.6HM
11/18/2020 11:53	29.843	367.9	10.48	8.13	11.9		SPRIN002.6HM
11/18/2020 11:53	29.843	367.4	10.48	8.13	11.9		SPRIN002.6HM
11/18/2020 11:53	29.843	363.6	10.46	8.12	11.9		SPRIN002.6HM
11/18/2020 11:53	29.846	368	10.44	8.12	11.9		SPRIN002.6HM
11/18/2020 11:53	29.846	366.6	10.46	8.11	11.9		SPRIN002.6HM
11/18/2020 11:53	29.846	366.4	10.45	8.11	11.9		SPRIN002.6HM
11/18/2020 11:53	29.846	366.3	10.43	8.1	11.9		SPRIN002.6HM
11/18/2020 11:53	29.843	366.2	10.43	8.1	11.9		SPRIN002.6HM
11/18/2020 12:16	29.852	371.8	8.54	8.25	11.3		SPRIN000.7HM
11/18/2020 12:16	29.852	367.2	8.48	8.24	11.3		SPRIN000.7HM
11/18/2020 12:16	29.852	372.3	8.43	8.23	11.3		SPRIN000.7HM
11/18/2020 12:16	29.852	371.6	8.39	8.24	11.3		SPRIN000.7HM
11/18/2020 12:16	29.852	369.3	8.37	8.23	11.3		SPRIN000.7HM

Timestamp	Barometer (inHg)	Specific Conductance (µS/cm)	Dissolved Oxygen (mg/L)	pH_1 (Units)	Temperature (C)	E. coli (CFU/100ml)	Site
11/18/2020 12:16	29.852	366.9	8.4	8.22	11.2		SPRIN000.7HM
11/18/2020 12:16	29.852	365.8	8.38	8.21	11.2		SPRIN000.7HM
11/18/2020 12:16	29.852	373.4	8.36	8.21	11.2		SPRIN000.7HM
11/18/2020 12:16	29.852	371.2	8.35	8.21	11.2		SPRIN000.7HM
11/18/2020 12:16	29.852	370.7	8.31	8.21	11.2		SPRIN000.7HM
11/18/2020 12:17	29.855	370.6	8.31	8.2	11.2		SPRIN000.7HM
11/18/2020 12:37	29.855	315.4	10.24	8.23	10		SCHIC012.7HM
11/18/2020 12:38	29.858	313.4	10.23	8.24	10		SCHIC012.7HM
11/18/2020 12:38	29.858	318.2	10.23	8.24	10		SCHIC012.7HM
11/18/2020 12:38	29.858	313.1	10.24	8.24	10		SCHIC012.7HM
11/18/2020 12:38	29.855	319.5	10.23	8.24	10		SCHIC012.7HM
11/18/2020 12:38	29.855	314.8	10.22	8.24	10		SCHIC012.7HM
11/18/2020 12:38	29.858	313.9	10.22	8.24	10		SCHIC012.7HM
11/18/2020 12:38	29.858	315.7	10.2	8.24	10		SCHIC012.7HM
11/18/2020 12:38	29.855	315.2	10.21	8.24	10		SCHIC012.7HM
11/18/2020 12:38	29.855	315.3	10.21	8.24	10		SCHIC012.7HM
11/18/2020 12:38	29.855	315.4	10.21	8.24	10		SCHIC012.7HM
11/18/2020 12:38	29.855	315.4	10.2	8.24	10		SCHIC012.7HM
11/18/2020 13:15	29.828	309.2	10.81	8.37	11		SCHIC017.3HM
11/18/2020 13:15	29.825	311.6	10.81	8.37	11		SCHIC017.3HM
11/18/2020 13:15	29.825	311.7	10.8	8.37	11		SCHIC017.3HM
11/18/2020 13:15	29.825	317.3	10.79	8.38	11		SCHIC017.3HM
11/18/2020 13:15	29.825	314.2	10.78	8.38	11		SCHIC017.3HM
11/18/2020 13:15	29.825	312.9	10.79	8.37	11		SCHIC017.3HM
11/18/2020 13:15	29.825	309	10.77	8.37	11		SCHIC017.3HM
11/18/2020 13:15	29.825	307	10.77	8.37	11		SCHIC017.3HM
11/18/2020 13:15	29.825	309.7	10.78	8.37	11		SCHIC017.3HM
11/18/2020 13:15	29.825	309.4	10.78	8.38	11		SCHIC017.3HM
11/18/2020 13:15	29.825	309.2	10.77	8.37	11		SCHIC017.3HM
3/29/2021 0:00						60	SHOAL002.9HM
3/29/2021 0:00						50	GSPRI001.3HM
3/29/2021 10:03	28.337	222.6	5.37	7.51	12.3		GSPRI001.3HM
3/29/2021 10:03	28.34	222.7	5.36	7.49	12.3		GSPRI001.3HM
3/29/2021 10:03	28.337	222.8	5.35	7.48	12.3		GSPRI001.3HM
3/29/2021 10:03	28.337	222.1	5.35	7.47	12.3		GSPRI001.3HM
3/29/2021 10:03	28.337	222.3	5.37	7.45	12.3		GSPRI001.3HM
3/29/2021 10:03	28.337	222	5.38	7.44	12.3		GSPRI001.3HM
3/29/2021 10:03	28.337	222.6	5.38	7.43	12.3		GSPRI001.3HM
3/29/2021 10:03	28.337	222.8	5.39	7.42	12.3		GSPRI001.3HM
3/29/2021 10:03	28.337	222.6	5.4	7.41	12.3		GSPRI001.3HM
3/29/2021 10:03	28.337	222.5	5.4	7.4	12.3		GSPRI001.3HM
3/29/2021 10:03	28.337	222.5	5.4	7.39	12.3		GSPRI001.3HM

Timestamp	Barometer (inHg)	Specific Conductance (µS/cm)	Dissolved Oxygen (mg/L)	pH_1 (Units)	Temperature (C)	E. coli (CFU/100ml)	Site
3/29/2021 10:03	28.337	222.6	5.4	7.39	12.3		GSPRI001.3HM
3/29/2021 10:03	28.337	222.6	5.4	7.39	12.3		GSPRI001.3HM
3/29/2021 11:09	28.325	84.5	7.11	8.61	10.9		SHOAL0029
3/29/2021 11:09	28.325	83	6.85	8.47	10.9		SHOAL0029
3/29/2021 11:09	28.325	88.8	6.85	8.41	10.9		SHOAL0029
3/29/2021 11:09	28.325	87	6.87	8.38	10.9		SHOAL0029
3/29/2021 11:09	28.325	81.5	6.86	8.36	10.9		SHOAL0029
3/29/2021 11:10	28.325	86.8	8.56	8.33	10.9		SHOAL0029
3/29/2021 11:10	28.325	82.3	9.36	8.34	10.9		SHOAL0029
3/29/2021 11:10	28.322	85.5	9.49	8.35	10.9		SHOAL0029
3/29/2021 11:10	28.325	84.1	9.45	8.37	10.9		SHOAL0029
3/29/2021 11:10	28.325	83.9	9.36	8.38	10.9		SHOAL0029
3/29/2021 11:10	28.325	83.8	9.27	8.39	10.9		SHOAL0029
3/29/2021 11:10	28.325	83.8	9.19	8.41	10.9		SHOAL0029
3/29/2021 11:10	28.325	83.9	9.12	8.41	10.9		SHOAL0029
3/29/2021 11:10	28.325	83.8	9.06	8.42	10.9		SHOAL0029
4/5/2021 0:00						240	GSPRI001.3HM
4/5/2021 0:00						110	SHOAL002.9HM
4/5/2021 0:00						0	FIELDBLANKHCWQ
4/5/2021 9:16	28.299	288.1	13.59	10.54	10.6		GSPRI001.3HM
4/5/2021 9:16	28.299	283.6	13.59	10.6	10.6		GSPRI001.3HM
4/5/2021 9:16	28.299	296.4	13.62	10.65	10.6		GSPRI001.3HM
4/5/2021 9:16	28.299	268.3	13.59	10.7	10.6		GSPRI001.3HM
4/5/2021 9:16	28.296	264.6	13.57	10.75	10.6		GSPRI001.3HM
4/5/2021 9:16	28.296	301.1	13.57	10.82	10.6		GSPRI001.3HM
4/5/2021 9:17	28.299	314.7	13.55	10.87	10.6		GSPRI001.3HM
4/5/2021 9:17	28.299	314.2	13.55	10.93	10.6		GSPRI001.3HM
4/5/2021 9:17	28.299	295.9	13.54	11.01	10.6		GSPRI001.3HM
4/5/2021 9:17	28.299	289	13.53	11.07	10.6		GSPRI001.3HM
4/5/2021 9:17	28.299	288.2	13.51	11.13	10.6		GSPRI001.3HM
4/5/2021 9:17	28.296	288.1	13.5	11.2	10.6		GSPRI001.3HM
4/5/2021 9:17	28.296	288.1	13.5	11.25	10.6		GSPRI001.3HM
4/5/2021 9:17	28.296	288.1	13.49	11.31	10.6		GSPRI001.3HM
4/5/2021 9:17	28.299	288.1	13.48	11.37	10.6		GSPRI001.3HM
4/5/2021 10:23	28.266	79.6	11.77	9.86	10.8		SHOAL0029
4/5/2021 10:23	28.266	84.1	11.75	9.9	10.8		SHOAL0029
4/5/2021 10:23	28.266	79	11.74	9.93	10.8		SHOAL0029
4/5/2021 10:23	28.266	81.2	11.7	9.95	10.8		SHOAL0029
4/5/2021 10:23	28.266	84.9	11.65	9.97	10.8		SHOAL0029
4/5/2021 10:23	28.266	80.4	11.62	10.01	10.8		SHOAL0029
4/5/2021 10:23	28.266	78.7	11.66	10.04	10.8		SHOAL0029
4/5/2021 10:23	28.266	80.7	11.68	10.07	10.8		SHOAL0029

Timestamp	Barometer (inHg)	Specific Conductance (µS/cm)	Dissolved Oxygen (mg/L)	pH_1 (Units)	Temperature (C)	E. coli (CFU/100ml)	Site
4/5/2021 10:23	28.266	80.1	11.7	10.13	10.8		SHOAL0029
4/5/2021 10:24	28.266	79.8	11.7	10.17	10.8		SHOAL0029
4/5/2021 10:24	28.266	79.8	11.7	10.18	10.8		SHOAL0029
4/5/2021 10:24	28.266	79.8	11.7	10.21	10.8		SHOAL0029
4/5/2021 10:24	28.266	79.8	11.7	10.25	10.8		SHOAL0029
4/5/2021 10:24	28.266	79.8	11.7	10.28	10.8		SHOAL0029
4/7/2021 0:00						140	GSPRI001.3HM
4/7/2021 0:00						80	GSPRI001.3HM
4/7/2021 0:00						60	SHOAL002.9HM
4/7/2021 11:13	28.186	284.6	12.5	9.8	14.6		GSPRI001.3HM
4/7/2021 11:13	28.186	284.9	12.49	9.83	14.6		GSPRI001.3HM
4/7/2021 11:13	28.183	284	12.56	9.85	14.6		GSPRI001.3HM
4/7/2021 11:13	28.186	284.2	12.57	9.86	14.6		GSPRI001.3HM
4/7/2021 11:13	28.183	282	12.49	9.88	14.6		GSPRI001.3HM
4/7/2021 11:13	28.186	284.9	12.41	9.9	14.6		GSPRI001.3HM
4/7/2021 11:13	28.186	284.4	12.44	9.91	14.6		GSPRI001.3HM
4/7/2021 11:13	28.186	285.5	12.42	9.93	14.6		GSPRI001.3HM
4/7/2021 11:13	28.183	284.6	12.37	9.94	14.6		GSPRI001.3HM
4/7/2021 11:13	28.183	284.4	12.29	9.96	14.6		GSPRI001.3HM
4/7/2021 11:13	28.183	284.4	12.17	9.98	14.6		GSPRI001.3HM
4/7/2021 11:13	28.183	284.4	12.11	9.99	14.6		GSPRI001.3HM
4/7/2021 11:13	28.186	284.4	12.05	10.01	14.6		GSPRI001.3HM
4/7/2021 11:13	28.186	284.4	12.11	10.02	14.6		GSPRI001.3HM
4/7/2021 11:13	28.186	284.4	12.19	10.03	14.6		GSPRI001.3HM
4/7/2021 11:13	28.183	284.4	12.22	10.05	14.6		GSPRI001.3HM
4/7/2021 11:14	28.183	284.4	12.23	10.06	14.6		GSPRI001.3HM
4/7/2021 11:14	28.183	284.4	12.22	10.08	14.6		GSPRI001.3HM
4/7/2021 11:14	28.183	284.4	12.31	10.09	14.6		GSPRI001.3HM
4/7/2021 11:14	28.183	284.3	12.47	10.1	14.6		GSPRI001.3HM
4/7/2021 11:14	28.183	284.3	12.53	10.12	14.6		GSPRI001.3HM
4/7/2021 11:14	28.186	284.3	12.53	10.13	14.6		GSPRI001.3HM
4/7/2021 11:14	28.183	284.4	12.46	10.14	14.6		GSPRI001.3HM
4/7/2021 11:14	28.186	284.4	12.36	10.16	14.6		GSPRI001.3HM
4/7/2021 11:14	28.183	284.3	12.32	10.17	14.6		GSPRI001.3HM
4/7/2021 11:14	28.186	284.4	12.28	10.18	14.6		GSPRI001.3HM
4/7/2021 11:14	28.183	284.4	12.25	10.2	14.6		GSPRI001.3HM
4/7/2021 12:23	28.133	85.8	8.94	9.1	14.5		SHOAL0029
4/7/2021 12:24	28.133	85	8.9	9.11	14.5		SHOAL0029
4/7/2021 12:24	28.13	81.8	8.91	9.12	14.5		SHOAL0029
4/7/2021 12:24	28.133	84.4	8.95	9.13	14.5		SHOAL0029
4/7/2021 12:24	28.133	86.3	8.99	9.14	14.5		SHOAL0029
4/7/2021 12:24	28.13	83.8	8.98	9.15	14.5		SHOAL0029

Timestamp	Barometer (inHg)	Specific Conductance (uS/cm)	Dissolved Oxygen (mg/L)	pH_1 (Units)	Temperature (C)	E. coli (CFU/100ml)	Site
4/7/2021 12:24	28.13	85.3	8.98	9.17	14.5		SHOAL0029
4/7/2021 12:24	28.13	83.7	8.91	9.14	14.5		SHOAL0029
4/7/2021 12:24	28.133	83	8.92	9.17	14.5		SHOAL0029
4/7/2021 12:24	28.133	82.9	8.94	9.19	14.5		SHOAL0029
4/7/2021 12:24	28.13	82.9	8.91	9.2	14.5		SHOAL0029
4/12/2021 0:00						780	SHOAL002.9HM
4/12/2021 0:00						170	GSPRI001.3HM
4/12/2021 0:00						0	TRIPBLANKHCWQ
4/12/2021 10:17	27.965	307.8	16.17	9.33	13		GSPRI001.3HM
4/12/2021 10:17	27.965	305.8	16.09	9.41	13		GSPRI001.3HM
4/12/2021 10:17	27.965	305.3	15.96	9.46	13		GSPRI001.3HM
4/12/2021 10:17	27.965	306.8	15.81	9.5	13		GSPRI001.3HM
4/12/2021 10:17	27.965	307.2	15.82	9.56	13		GSPRI001.3HM
4/12/2021 10:17	27.965	305	15.87	9.61	13		GSPRI001.3HM
4/12/2021 10:17	27.965	312.8	15.84	9.65	13		GSPRI001.3HM
4/12/2021 10:17	27.965	310.3	15.81	9.7	13		GSPRI001.3HM
4/12/2021 10:17	27.968	308.4	15.79	9.75	13		GSPRI001.3HM
4/12/2021 10:17	27.968	308.2	15.78	9.79	13		GSPRI001.3HM
4/12/2021 10:17	27.965	308.2	15.75	9.85	13		GSPRI001.3HM
4/12/2021 11:03	27.947	89.2	11.31	9.16	12.7		SHOAL0029
4/12/2021 11:03	27.944	93.2	11.32	9.21	12.7		SHOAL0029
4/12/2021 11:03	27.944	93.5	11.35	9.24	12.7		SHOAL0029
4/12/2021 11:03	27.947	91.6	11.32	9.28	12.7		SHOAL0029
4/12/2021 11:03	27.944	90.5	11.29	9.31	12.7		SHOAL0029
4/12/2021 11:03	27.944	90.8	11.29	9.34	12.7		SHOAL0029
4/12/2021 11:03	27.944	91.4	11.27	9.38	12.7		SHOAL0029
4/12/2021 11:03	27.944	96.4	11.24	9.41	12.7		SHOAL0029
4/12/2021 11:03	27.941	91	11.22	9.44	12.7		SHOAL0029
4/12/2021 11:03	27.944	90.4	11.22	9.47	12.7		SHOAL0029
4/12/2021 11:03	27.941	90.3	11.24	9.51	12.7		SHOAL0029
4/14/2021 0:00						230	SHOAL002.9HM
4/14/2021 0:00						170	GSPRI001.3HM
4/14/2021 10:58	28.189	305.5	15.75	9.01	15.2		GSPRI001.3HM
4/14/2021 10:58	28.189	301.9	15.71	9.06	15.2		GSPRI001.3HM
4/14/2021 10:58	28.186	305.1	15.7	9.09	15.2		GSPRI001.3HM
4/14/2021 10:58	28.186	303.4	15.71	9.12	15.2		GSPRI001.3HM
4/14/2021 10:58	28.186	307.7	15.66	9.14	15.2		GSPRI001.3HM
4/14/2021 10:58	28.189	307.3	15.7	9.16	15.1		GSPRI001.3HM
4/14/2021 10:58	28.186	311.8	15.62	9.18	15.1		GSPRI001.3HM
4/14/2021 10:58	28.186	305.6	15.6	9.2	15.1		GSPRI001.3HM
4/14/2021 10:58	28.189	307	15.67	9.22	15.1		GSPRI001.3HM
4/14/2021 11:41	28.148	87.3	11.25	8.61	14.5		SHOAL0029

Timestamp	Barometer (inHg)	Specific Conductance (uS/cm)	Dissolved Oxygen (mg/L)	pH_1 (Units)	Temperature (C)	E. coli (CFU/100ml)	Site
4/14/2021 11:41	28.148	91.6	11.27	8.65	14.5		SHOAL0029
4/14/2021 11:41	28.148	87.5	11.24	8.69	14.5		SHOAL0029
4/14/2021 11:41	28.148	90.7	11.23	8.73	14.5		SHOAL0029
4/14/2021 11:41	28.148	87.8	11.22	8.74	14.5		SHOAL0029
4/14/2021 11:41	28.148	88.3	11.24	8.76	14.5		SHOAL0029
4/14/2021 11:41	28.151	90.3	11.18	8.78	14.5		SHOAL0029
4/14/2021 11:41	28.151	89.5	11.16	8.79	14.5		SHOAL0029
4/14/2021 11:41	28.148	87.9	11.16	8.8	14.5		SHOAL0029
4/14/2021 11:41	28.148	87.9	11.15	8.81	14.5		SHOAL0029
4/14/2021 11:41	28.148	87.9	11.12	8.83	14.5		SHOAL0029
4/26/2021 0:00						290	STRIN000.6HM
4/26/2021 0:00						280	MOUNT002.2HM
4/26/2021 0:00						90	NINEM000.1HM
4/26/2021 10:38	29.403	373.9	9.27	9.31	14.8		STRIN000.6HM
4/26/2021 10:38	29.4	333.3	9.23	9.34	14.8		STRIN000.6HM
4/26/2021 10:38	29.4	326.7	9.19	9.36	14.8		STRIN000.6HM
4/26/2021 10:38	29.403	361.2	9.16	9.38	14.8		STRIN000.6HM
4/26/2021 10:38	29.403	322.7	9.13	9.4	14.8		STRIN000.6HM
4/26/2021 10:38	29.4	327.4	9.09	9.42	14.8		STRIN000.6HM
4/26/2021 10:38	29.4	361.9	9.06	9.44	14.8		STRIN000.6HM
4/26/2021 10:39	29.4	337	9.03	9.45	14.8		STRIN000.6HM
4/26/2021 10:39	29.403	350.7	8.99	9.47	14.8		STRIN000.6HM
4/26/2021 10:39	29.4	352.6	8.96	9.5	14.8		STRIN000.6HM
4/26/2021 10:39	29.403	352.4	8.93	9.52	14.8		STRIN000.6HM
4/26/2021 10:39	29.403	351.9	8.89	9.54	14.8		STRIN000.6HM
4/26/2021 10:39	29.403	351.5	8.86	9.56	14.8		STRIN000.6HM
4/26/2021 10:56	29.394	264.8	11.58	11.35	13.6		MOUNT0022
4/26/2021 10:56	29.391	264.7	11.57	11.38	13.6		MOUNT0022
4/26/2021 10:56	29.394	267.1	11.58	11.4	13.6		MOUNT0022
4/26/2021 10:56	29.394	262.4	11.57	11.42	13.6		MOUNT0022
4/26/2021 10:56	29.391	265	11.57	11.44	13.6		MOUNT0022
4/26/2021 10:56	29.394	264	11.56	11.46	13.6		MOUNT0022
4/26/2021 10:57	29.391	267.1	11.57	11.47	13.6		MOUNT0022
4/26/2021 10:57	29.391	263.1	11.56	11.5	13.6		MOUNT0022
4/26/2021 10:57	29.391	266.1	11.56	11.51	13.6		MOUNT0022
4/26/2021 10:57	29.391	265.1	11.55	11.53	13.6		MOUNT0022
4/26/2021 10:57	29.394	266.7	11.56	11.55	13.6		MOUNT0022
4/26/2021 10:57	29.394	264.9	11.55	11.57	13.6		MOUNT0022
4/26/2021 10:57	29.394	266.6	11.55	11.59	13.6		MOUNT0022
4/26/2021 10:57	29.391	264.8	11.56	11.61	13.6		MOUNT0022
4/26/2021 10:57	29.391	267.1	11.55	11.63	13.6		MOUNT0022
4/26/2021 11:29	29.382	285.4	11.15	10.46	13.4		NINEM000.1HM

Timestamp	Barometer (inHg)	Specific Conductance (uS/cm)	Dissolved Oxygen (mg/L)	pH_1 (Units)	Temperature (C)	E. coli (CFU/100ml)	Site
4/26/2021 11:29	29.379	286	11.1	10.56	13.4		NINEM000.1HM
4/26/2021 11:29	29.379	286.5	11.04	10.62	13.4		NINEM000.1HM
4/26/2021 11:29	29.382	289.1	11	10.68	13.4		NINEM000.1HM
4/26/2021 11:29	29.382	286.8	11.06	10.74	13.4		NINEM000.1HM
4/26/2021 11:29	29.379	287.6	11.13	10.82	13.4		NINEM000.1HM
4/26/2021 11:29	29.379	288.4	11.14	10.88	13.4		NINEM000.1HM
4/26/2021 11:29	29.379	282.4	11.11	10.94	13.4		NINEM000.1HM
4/26/2021 11:29	29.379	286.7	11.09	11.01	13.4		NINEM000.1HM
4/26/2021 11:29	29.379	287.1	11.05	11.1	13.4		NINEM000.1HM
4/26/2021 11:29	29.382	287.1	11	11.14	13.4		NINEM000.1HM
4/27/2021 0:00						160	MOUNT002.2HM
4/27/2021 0:00						110	STRIN000.6HM
4/27/2021 0:00						40	NINEM000.1HM
4/27/2021 10:59	29.4	290.7	10.87	8.1	15.9		STRIN000.6HM
4/27/2021 10:59	29.4	290.6	10.87	8.14	15.9		STRIN000.6HM
4/27/2021 10:59	29.4	289.2	10.85	8.15	15.9		STRIN000.6HM
4/27/2021 10:59	29.4	293.3	10.84	8.17	15.9		STRIN000.6HM
4/27/2021 10:59	29.4	292	10.84	8.19	15.9		STRIN000.6HM
4/27/2021 10:59	29.397	292.3	10.82	8.21	15.9		STRIN000.6HM
4/27/2021 10:59	29.397	293.4	10.82	8.24	15.9		STRIN000.6HM
4/27/2021 10:59	29.4	292.6	10.82	8.27	15.9		STRIN000.6HM
4/27/2021 10:59	29.397	292.6	10.82	8.29	15.9		STRIN000.6HM
4/27/2021 10:59	29.4	292.6	10.8	8.32	15.9		STRIN000.6HM
4/27/2021 10:59	29.397	292.7	10.79	8.35	15.9		STRIN000.6HM
4/27/2021 11:19	29.385	263.1	11.16	9.1	15.7		MOUNT0022
4/27/2021 11:19	29.385	260.7	11.17	9.16	15.7		MOUNT0022
4/27/2021 11:19	29.385	264	11.16	9.22	15.7		MOUNT0022
4/27/2021 11:19	29.388	262.6	11.09	9.26	15.8		MOUNT0022
4/27/2021 11:19	29.385	267.8	11.15	9.3	15.7		MOUNT0022
4/27/2021 11:19	29.385	262.3	11.14	9.34	15.7		MOUNT0022
4/27/2021 11:19	29.388	264.5	11.14	9.38	15.7		MOUNT0022
4/27/2021 11:19	29.388	260.8	11.13	9.42	15.7		MOUNT0022
4/27/2021 11:19	29.385	266.4	11.13	9.45	15.7		MOUNT0022
4/27/2021 11:19	29.385	262.7	11.14	9.49	15.7		MOUNT0022
4/27/2021 11:19	29.388	265	11.14	9.52	15.7		MOUNT0022
4/27/2021 11:19	29.385	261.8	11.14	9.55	15.7		MOUNT0022
4/27/2021 11:19	29.385	265.4	11.13	9.59	15.7		MOUNT0022
4/27/2021 11:19	29.388	261.3	11.13	9.61	15.7		MOUNT0022
4/27/2021 11:19	29.388	265.5	11.11	9.64	15.7		MOUNT0022
4/27/2021 12:03	29.356	294.6	11.15	8.85	15.2		NINEM000.1HM
4/27/2021 12:03	29.359	295	11.14	8.94	15.2		NINEM000.1HM
4/27/2021 12:03	29.356	296.3	11.13	8.98	15.2		NINEM000.1HM

Timestamp	Barometer (inHg)	Specific Conductance (uS/cm)	Dissolved Oxygen (mg/L)	pH_1 (Units)	Temperature (C)	E. coli (CFU/100ml)	Site
4/27/2021 12:03	29.356	295.7	11.12	9.06	15.2		NINEM000.1HM
4/27/2021 12:03	29.356	296.3	11.1	9.12	15.2		NINEM000.1HM
4/27/2021 12:03	29.356	296.5	11.1	9.18	15.2		NINEM000.1HM
4/27/2021 12:03	29.356	296.7	11.09	9.26	15.2		NINEM000.1HM
4/27/2021 12:03	29.359	297.9	11.09	9.3	15.2		NINEM000.1HM
4/27/2021 12:03	29.353	296.6	11.08	9.38	15.2		NINEM000.1HM
4/27/2021 12:03	29.356	296.6	11.09	9.44	15.2		NINEM000.1HM
4/27/2021 12:03	29.356	296.6	11.07	9.5	15.2		NINEM000.1HM
4/28/2021 0:00						540	MOUNT002.2HM
4/28/2021 0:00						380	STRIN000.6HM
4/28/2021 0:00						210	NINEM000.1HM
4/28/2021 10:55	29.365	326.4	8.69		16.3		STRIN000.6HM
4/28/2021 10:55	29.365	320.8	8.69		16.3		STRIN000.6HM
4/28/2021 10:55	29.368	319.3	8.68		16.3		STRIN000.6HM
4/28/2021 10:55	29.365	314.8	8.7		16.3		STRIN000.6HM
4/28/2021 10:55	29.362	317.9	8.71		16.3		STRIN000.6HM
4/28/2021 10:55	29.362	313	8.7		16.3		STRIN000.6HM
4/28/2021 10:55	29.362	322.5	8.7		16.3		STRIN000.6HM
4/28/2021 10:55	29.362	322.6	8.7		16.3		STRIN000.6HM
4/28/2021 10:55	29.365	322.1	8.69		16.3		STRIN000.6HM
4/28/2021 10:55	29.365	322.1	8.69		16.3		STRIN000.6HM
4/28/2021 10:56	29.365	322.1	8.65		16.3		STRIN000.6HM
4/28/2021 11:12	29.356	266.6	8.67		17.2		MOUNT0022
4/28/2021 11:12	29.356	263	8.67		17.2		MOUNT0022
4/28/2021 11:12	29.356	262	8.68		17.2		MOUNT0022
4/28/2021 11:12	29.356	267.1	8.67		17.2		MOUNT0022
4/28/2021 11:12	29.356	267.6	8.68		17.2		MOUNT0022
4/28/2021 11:12	29.356	267.3	8.69		17.2		MOUNT0022
4/28/2021 11:12	29.356	263.7	8.69		17.2		MOUNT0022
4/28/2021 11:12	29.356	268.9	8.67		17.2		MOUNT0022
4/28/2021 11:12	29.356	264.7	8.67		17.2		MOUNT0022
4/28/2021 11:12	29.356	268.4	8.68		17.2		MOUNT0022
4/28/2021 11:12	29.356	265	8.68		17.2		MOUNT0022
4/28/2021 11:12	29.356	268	8.69		17.2		MOUNT0022
4/28/2021 11:41	29.338	301.5	8.47		16.8		NINEM000.1HM
4/28/2021 11:41	29.338	288.2	8.46		16.8		NINEM000.1HM
4/28/2021 11:41	29.335	295.9	8.47		16.8		NINEM000.1HM
4/28/2021 11:42	29.338	293.3	8.46		16.8		NINEM000.1HM
4/28/2021 11:42	29.335	296.3	8.45		16.8		NINEM000.1HM
4/28/2021 11:42	29.338	291.5	8.44		16.8		NINEM000.1HM
4/28/2021 11:42	29.338	290.7	8.44		16.8		NINEM000.1HM
4/28/2021 11:42	29.338	288.3	8.43		16.8		NINEM000.1HM

Timestamp	Barometer (inHg)	Specific Conductance (uS/cm)	Dissolved Oxygen (mg/L)	pH_1 (Units)	Temperature (C)	E. coli (CFU/100ml)	Site
4/28/2021 11:42	29.335	288.7	8.44		16.8		NINEM000.1HM
4/28/2021 11:42	29.335	288.7	8.45		16.8		NINEM000.1HM
4/28/2021 11:42	29.338	288.7	8.44		16.8		NINEM000.1HM
4/30/2021 0:00						920	STRIN000.6HM
4/30/2021 0:00						820	STRIN000.6HM
4/30/2021 0:00						450	MOUNT002.2HM
4/30/2021 0:00						180	NINEM000.1HM
4/30/2021 9:37	29.35	315.6	8.12		16.1		STRIN000.6HM
4/30/2021 9:37	29.35	314.9	8.13		16.1		STRIN000.6HM
4/30/2021 9:37	29.35	311.8	8.13		16.1		STRIN000.6HM
4/30/2021 9:37	29.35	307.4	8.12		16.1		STRIN000.6HM
4/30/2021 9:37	29.35	317.2	8.11		16.1		STRIN000.6HM
4/30/2021 9:37	29.35	325.2	8.1		16.1		STRIN000.6HM
4/30/2021 9:37	29.35	315.1	8.11		16.1		STRIN000.6HM
4/30/2021 9:37	29.35	311	8.1		16.1		STRIN000.6HM
4/30/2021 9:37	29.35	310.3	8.1		16.1		STRIN000.6HM
4/30/2021 9:37	29.35	310.3	8.1		16.1		STRIN000.6HM
4/30/2021 9:50	29.335	265.8	7.91		17		MOUNT0022
4/30/2021 9:50	29.332	270.6	7.91		17		MOUNT0022
4/30/2021 9:50	29.332	261.4	7.9		17		MOUNT0022
4/30/2021 9:50	29.332	269.9	7.9		17		MOUNT0022
4/30/2021 9:50	29.335	266.3	7.89		17		MOUNT0022
4/30/2021 9:51	29.335	272.5	7.89		17		MOUNT0022
4/30/2021 9:51	29.335	264.7	7.9		17		MOUNT0022
4/30/2021 9:51	29.335	273.8	7.9		17		MOUNT0022
4/30/2021 9:51	29.335	269.4	7.9		17		MOUNT0022
4/30/2021 9:51	29.335	268.2	7.88		17		MOUNT0022
4/30/2021 9:51	29.332	268.8	7.88		17		MOUNT0022
4/30/2021 10:16	29.329	289.3	7.77		16.3		NINEM000.1HM
4/30/2021 10:16	29.329	285.9	7.75		16.3		NINEM000.1HM
4/30/2021 10:16	29.329	285.3	7.75		16.3		NINEM000.1HM
4/30/2021 10:16	29.329	286.7	7.74		16.3		NINEM000.1HM
4/30/2021 10:16	29.329	287.1	7.74		16.3		NINEM000.1HM
4/30/2021 10:16	29.329	288.8	7.74		16.3		NINEM000.1HM
4/30/2021 10:16	29.329	289.9	7.72		16.3		NINEM000.1HM
4/30/2021 10:16	29.329	288.1	7.71		16.3		NINEM000.1HM
4/30/2021 10:16	29.329	285.7	7.71		16.3		NINEM000.1HM
4/30/2021 10:16	29.329	285	7.72		16.3		NINEM000.1HM
4/30/2021 10:16	29.329	284.9	7.73		16.3		NINEM000.1HM
4/30/2021 10:16	29.332	284.8	7.74		16.3		NINEM000.1HM
5/6/2021 0:00						810	MOUNT002.2HM
5/6/2021 0:00						770	STRIN000.6HM

Timestamp	Barometer (inHg)	Specific Conductance (uS/cm)	Dissolved Oxygen (mg/L)	pH_1 (Units)	Temperature (C)	E. coli (CFU/100ml)	Site
5/6/2021 0:00						390	NINEM000.1HM
5/6/2021 10:20	29.409	292.3	8.73	9.73	15.2		STRIN000.6HM
5/6/2021 10:20	29.409	294	8.73	9.76	15.2		STRIN000.6HM
5/6/2021 10:20	29.409	295.8	8.73	9.78	15.2		STRIN000.6HM
5/6/2021 10:20	29.409	290.3	8.74	9.8	15.2		STRIN000.6HM
5/6/2021 10:20	29.409	292.2	8.73	9.82	15.2		STRIN000.6HM
5/6/2021 10:20	29.409	293.2	8.71	9.83	15.2		STRIN000.6HM
5/6/2021 10:20	29.409	292.6	8.71	9.86	15.2		STRIN000.6HM
5/6/2021 10:20	29.409	295.9	8.71	9.87	15.2		STRIN000.6HM
5/6/2021 10:20	29.409	292.7	8.69	9.89	15.2		STRIN000.6HM
5/6/2021 10:20	29.409	292.4	8.7	9.9	15.2		STRIN000.6HM
5/6/2021 10:20	29.409	292.3	8.72	9.92	15.2		STRIN000.6HM
5/6/2021 10:20	29.409	292.3	8.73	9.93	15.2		STRIN000.6HM
5/6/2021 10:20	29.409	292.3	8.73	9.95	15.2		STRIN000.6HM
5/6/2021 10:20	29.409	292.3	8.72	9.96	15.2		STRIN000.6HM
5/6/2021 10:20	29.409	292.3	8.7	9.99	15.2		STRIN000.6HM
5/6/2021 10:20	29.409	292.3	8.7	10.01	15.2		STRIN000.6HM
5/6/2021 10:20	29.409	292.3	8.69	10.02	15.2		STRIN000.6HM
5/6/2021 10:20	29.409	292.3	8.68	10.04	15.2		STRIN000.6HM
5/6/2021 10:20	29.409	292.3	8.7	10.05	15.2		STRIN000.6HM
5/6/2021 10:21	29.409	292.3	8.7	10.06	15.2		STRIN000.6HM
5/6/2021 11:03	29.368	242.6	9.02	10.33	14.8		NINEM000.1HM
5/6/2021 11:03	29.368	241.6	9	10.38	14.8		NINEM000.1HM
5/6/2021 11:03	29.368	242.4	9	10.41	14.8		NINEM000.1HM
5/6/2021 11:03	29.368	245.4	9	10.44	14.8		NINEM000.1HM
5/6/2021 11:03	29.371	245.3	9	10.46	14.8		NINEM000.1HM
5/6/2021 11:03	29.368	242.9	9	10.5	14.8		NINEM000.1HM
5/6/2021 11:03	29.368	244.5	9	10.52	14.8		NINEM000.1HM
5/6/2021 11:03	29.368	247.9	8.99	10.56	14.8		NINEM000.1HM
5/6/2021 11:03	29.368	244.2	8.98	10.58	14.8		NINEM000.1HM
5/6/2021 11:03	29.365	243.7	9	10.61	14.8		NINEM000.1HM
5/6/2021 11:03	29.365	243.6	8.99	10.64	14.8		NINEM000.1HM
5/6/2021 11:03	29.368	243.7	8.99	10.66	14.8		NINEM000.1HM
6/1/2021 0:00						110	WOLFT010.8HM
6/1/2021 0:00						80	ROGER001.7HM
6/1/2021 11:45	29.447	343.4	9.05	8.36	19.1		WOLFT0108
6/1/2021 11:45	29.444	343.2	9.09	8.37	19.1		WOLFT0108
6/1/2021 11:45	29.447	343.8	9.09	8.38	19.1		WOLFT0108
6/1/2021 11:45	29.447	344	9.03	8.39	19.1		WOLFT0108
6/1/2021 11:45	29.447	344.1	8.94	8.39	19.1		WOLFT0108
6/1/2021 11:45	29.444	344	8.92	8.4	19.1		WOLFT0108
6/1/2021 11:45	29.447	344	8.89	8.41	19.1		WOLFT0108

Timestamp	Barometer (inHg)	Specific Conductance (uS/cm)	Dissolved Oxygen (mg/L)	pH_1 (Units)	Temperature (C)	E. coli (CFU/100ml)	Site
6/1/2021 11:46	29.447	344	8.9	8.42	19.1		WOLFT0108
6/1/2021 11:46	29.447	344.1	8.92	8.43	19.1		WOLFT0108
6/1/2021 11:46	29.447	344.1	8.84	8.44	19.1		WOLFT0108
6/1/2021 11:46	29.447	344.2	8.72	8.45	19.1		WOLFT0108
6/1/2021 11:46	29.447	344.2	8.59	8.45	19.1		WOLFT0108
6/1/2021 11:46	29.447	344.1	8.49	8.46	19.1		WOLFT0108
6/1/2021 11:46	29.447	344.1	8.41	8.47	19.1		WOLFT0108
6/1/2021 11:46	29.447	344.1	8.35	8.48	19.1		WOLFT0108
6/1/2021 11:46	29.447	344.1	8.34	8.48	19.1		WOLFT0108
6/1/2021 11:46	29.447	344.1	8.4	8.49	19.1		WOLFT0108
6/1/2021 11:46	29.447	344.1	8.45	8.5	19.1		WOLFT0108
6/1/2021 11:46	29.447	344.2	8.52	8.51	19.1		WOLFT0108
6/1/2021 11:46	29.447	344.1	8.49	8.51	19.1		WOLFT0108
6/1/2021 11:46	29.447	344.2	8.46	8.52	19.1		WOLFT0108
6/1/2021 11:46	29.447	344.2	8.6	8.53	19.1		WOLFT0108
6/1/2021 11:46	29.444	344.2	8.68	8.54	19.1		WOLFT0108
6/1/2021 11:46	29.447	344.2	8.7	8.54	19.1		WOLFT0108
6/1/2021 11:46	29.447	344.2	8.64	8.55	19.1		WOLFT0108
6/1/2021 12:24	29.43	434.1	4.98	7.89	17.8		WOLFT0108
6/1/2021 12:24	29.43	431.9	4.82	7.93	17.9		WOLFT0108
6/1/2021 12:24	29.43	433.8	4.75	7.94	17.8		WOLFT0108
6/1/2021 12:24	29.43	434.2	4.73	7.96	17.8		WOLFT0108
6/1/2021 12:26	29.43	431.1	3.94	8.1	17.7		ROGER0017
6/1/2021 12:26	29.43	432	3.91	8.11	17.7		ROGER0017
6/1/2021 12:26	29.433	433.3	3.88	8.11	17.7		ROGER0017
6/1/2021 12:26	29.433	430.2	3.86	8.12	17.7		ROGER0017
6/1/2021 12:26	29.433	430.1	3.84	8.12	17.7		ROGER0017
6/1/2021 12:26	29.433	429.8	3.82	8.13	17.7		ROGER0017
6/1/2021 12:26	29.433	431.2	3.81	8.13	17.7		ROGER0017
6/1/2021 12:26	29.433	430.4	3.8	8.14	17.7		ROGER0017
6/1/2021 12:26	29.433	430.3	3.79	8.14	17.7		ROGER0017
6/1/2021 12:26	29.433	430.3	3.79	8.15	17.7		ROGER0017
6/1/2021 12:27	29.433	430.2	3.78	8.16	17.7		ROGER0017
6/1/2021 12:27	29.433	430.2	3.76	8.16	17.7		ROGER0017
6/2/2021 0:00					210		ROGER002.0.OHM
6/2/2021 0:00					170		ROGER002.0.OHM
6/2/2021 0:00					0		FIELDBLANKHCWQ
6/2/2021 8:48	29.311	456.6	6.19	8.99	18.6		ROGER0020
6/2/2021 8:49	29.309	448.7	6.15	9	18.6		ROGER0020
6/2/2021 8:49	29.309	454.3	6.15	9.01	18.6		ROGER0020
6/2/2021 8:49	29.309	447	6.17	9.02	18.6		ROGER0020
6/2/2021 8:49	29.309	448.2	6.18	9.02	18.6		ROGER0020

Timestamp	Barometer (inHg)	Specific Conductance (uS/cm)	Dissolved Oxygen (mg/L)	pH_1 (Units)	Temperature (C)	E. coli (CFU/100ml)	Site
6/2/2021 8:49	29.309	447.9	6.17	9.02	18.6		ROGER0020
6/2/2021 8:49	29.311	452.7	6.18	9.02	18.6		ROGER0020
6/2/2021 8:49	29.311	451.7	6.19	9.03	18.6		ROGER0020
6/2/2021 8:49	29.311	450.1	6.18	9.03	18.6		ROGER0020
6/2/2021 8:49	29.311	449.8	6.19	9.04	18.6		ROGER0020
6/2/2021 8:49	29.309	449.9	6.22	9.04	18.6		ROGER0020
6/2/2021 8:49	29.309	449.8	6.21	9.04	18.6		ROGER0020
6/2/2021 8:49	29.309	449.9	6.19	9.05	18.6		ROGER0020
6/2/2021 8:49	29.309	449.9	6.14	9.05	18.6		ROGER0020
6/2/2021 8:49	29.309	449.9	6.07	9.06	18.6		ROGER0020
6/2/2021 8:49	29.309	449.8	6.01	9.06	18.6		ROGER0020
6/15/2021 0:00						110	ROGER002.0OHM
6/15/2021 0:00						100	WOLFT010.8HM
6/15/2021 11:36	29.173	309.8	8.52		23.2		WOLFT0108
6/15/2021 11:36	29.173	311.8	8.52		23.2		WOLFT0108
6/15/2021 11:36	29.173	312.5	8.52		23.2		WOLFT0108
6/15/2021 11:36	29.173	312.7	8.53		23.2		WOLFT0108
6/15/2021 11:36	29.173	312.7	8.51		23.2		WOLFT0108
6/15/2021 11:36	29.173	314	8.51		23.2		WOLFT0108
6/15/2021 11:36	29.173	311.4	8.51		23.2		WOLFT0108
6/15/2021 11:36	29.173	311.7	8.52		23.2		WOLFT0108
6/15/2021 11:37	29.173	312.3	8.49		23.2		WOLFT0108
6/15/2021 11:37	29.173	312.3	8.48		23.2		WOLFT0108
6/15/2021 11:37	29.173	312.4	8.48		23.2		WOLFT0108
6/15/2021 11:37	29.173	312.4	8.48		23.2		WOLFT0108
6/15/2021 12:09	29.167	447.3	6.77		22.2		ROGER0020
6/15/2021 12:09	29.167	448.3	6.89		22.2		ROGER0020
6/15/2021 12:09	29.164	444	6.93		22.2		ROGER0020
6/15/2021 12:09	29.164	445.6	6.9		22.2		ROGER0020
6/15/2021 12:09	29.164	447.5	6.88		22.1		ROGER0020
6/15/2021 12:09	29.164	446.6	6.81		22.2		ROGER0020
6/15/2021 12:09	29.167	445	6.87		22.1		ROGER0020
6/15/2021 12:09	29.167	445.3	6.78		22.2		ROGER0020
6/15/2021 12:09	29.167	446.6	6.77		22.1		ROGER0020
6/15/2021 12:09	29.164	446.7	6.76		22.1		ROGER0020
6/15/2021 12:10	29.164	446.8	6.75		22.1		ROGER0020
6/17/2021 0:00						160	WOLFT010.8HM
6/17/2021 0:00						150	ROGER002.0OHM
6/17/2021 10:36	29.276	354.4	8.98		21.2		WOLFT0108
6/17/2021 10:36	29.273	353.1	8.96		21.2		WOLFT0108
6/17/2021 10:36	29.273	349.5	8.97		21.2		WOLFT0108
6/17/2021 10:36	29.273	352.1	8.98		21.2		WOLFT0108

Timestamp	Barometer (inHg)	Specific Conductance (µS/cm)	Dissolved Oxygen (mg/L)	pH_1 (Units)	Temperature (C)	E. coli (CFU/100ml)	Site
6/17/2021 10:36	29.276	349.9	8.97		21.2		WOLFT0108
6/17/2021 10:36	29.276	352.4	8.95		21.2		WOLFT0108
6/17/2021 10:37	29.276	351.9	8.96		21.2		WOLFT0108
6/17/2021 10:37	29.276	352.9	8.97		21.2		WOLFT0108
6/17/2021 10:37	29.276	351.7	8.98		21.2		WOLFT0108
6/17/2021 10:37	29.276	351.6	8.98		21.2		WOLFT0108
6/17/2021 10:37	29.276	351.6	8.95		21.2		WOLFT0108
6/17/2021 10:37	29.276	351.6	8.95		21.2		WOLFT0108
6/17/2021 10:37	29.276	351.6	8.96		21.2		WOLFT0108
6/17/2021 10:37	29.273	351.6	8.97		21.2		WOLFT0108
6/17/2021 10:37	29.276	351.6	8.97		21.2		WOLFT0108
6/17/2021 10:37	29.273	351.6	8.95		21.2		WOLFT0108
6/17/2021 10:37	29.273	351.6	8.91		21.2		WOLFT0108
6/17/2021 11:01	29.267	445	7.32		20		ROGER0020
6/17/2021 11:01	29.27	444.5	7.29		20		ROGER0020
6/17/2021 11:01	29.267	449	7.23		20		ROGER0020
6/17/2021 11:01	29.27	449.7	7.23		20		ROGER0020
6/17/2021 11:01	29.27	449.7	7.23		20		ROGER0020
6/17/2021 11:01	29.267	450.6	7.21		20		ROGER0020
6/17/2021 11:02	29.267	447	7.17		20		ROGER0020
6/17/2021 11:02	29.267	450.2	7.18		20		ROGER0020
6/17/2021 11:02	29.267	448.9	7.18		20		ROGER0020
6/17/2021 11:02	29.267	448.5	7.17		20		ROGER0020
6/17/2021 11:02	29.267	448.4	7.15		20		ROGER0020
6/17/2021 11:02	29.27	448.4	7.17		20		ROGER0020
6/17/2021 11:02	29.27	448.4	7.16		20		ROGER0020
6/18/2021 0:00					270		ROGER002.0.OHM
6/18/2021 0:00					160		WOLFT010.8.HM
6/18/2021 10:24	29.288	368.8	8.69		21.4		WOLFT0108
6/18/2021 10:24	29.285	356.1	8.61		21.4		WOLFT0108
6/18/2021 10:24	29.288	353.2	8.57		21.4		WOLFT0108
6/18/2021 10:24	29.288	352.4	8.59		21.4		WOLFT0108
6/18/2021 10:24	29.285	357.4	8.63		21.4		WOLFT0108
6/18/2021 10:24	29.285	342.6	8.62		21.4		WOLFT0108
6/18/2021 10:24	29.288	369.6	8.61		21.4		WOLFT0108
6/18/2021 10:24	29.288	359.6	8.62		21.4		WOLFT0108
6/18/2021 10:24	29.285	355.9	8.59		21.4		WOLFT0108
6/18/2021 10:24	29.285	355.3	8.57		21.4		WOLFT0108
6/18/2021 10:24	29.285	355.3	8.56		21.4		WOLFT0108
6/18/2021 10:47	29.282	573	6.56		20.6		ROGER0020
6/18/2021 10:47	29.279	579	6.59		20.5		ROGER0020
6/18/2021 10:47	29.282	582	6.55		20.5		ROGER0020

Timestamp	Barometer (inHg)	Specific Conductance (uS/cm)	Dissolved Oxygen (mg/L)	pH_1 (Units)	Temperature (C)	E. coli (CFU/100ml)	Site
6/18/2021 10:47	29.282	580	6.52		20.5		ROGER0020
6/18/2021 10:47	29.279	577	6.51		20.5		ROGER0020
6/18/2021 10:47	29.279	577	6.51		20.5		ROGER0020
6/18/2021 10:47	29.282	582	6.56		20.5		ROGER0020
6/18/2021 10:48	29.282	578	6.57		20.5		ROGER0020
6/18/2021 10:48	29.282	581	6.56		20.5		ROGER0020
6/18/2021 10:48	29.282	582	6.59		20.4		ROGER0020
6/18/2021 10:48	29.279	582	6.54		20.4		ROGER0020
6/18/2021 10:48	29.279	582	6.51		20.4		ROGER0020
6/18/2021 10:48	29.279	582	6.47		20.4		ROGER0020
6/21/2021 0:00						160	WOLFT010.8HM
6/21/2021 0:00						140	ROGER002.0HM
6/21/2021 10:36	29.108	342.3	8.44		22.7		WOLFT0108
6/21/2021 10:36	29.108	334.2	8.47		22.7		WOLFT0108
6/21/2021 10:36	29.108	340.6	8.44		22.7		WOLFT0108
6/21/2021 10:36	29.108	337.4	8.41		22.7		WOLFT0108
6/21/2021 10:36	29.108	342.5	8.45		22.7		WOLFT0108
6/21/2021 10:36	29.108	344.4	8.45		22.7		WOLFT0108
6/21/2021 10:36	29.108	347.1	8.44		22.7		WOLFT0108
6/21/2021 10:37	29.108	340.6	8.4		22.7		WOLFT0108
6/21/2021 10:37	29.105	341.7	8.42		22.7		WOLFT0108
6/21/2021 10:37	29.108	341.8	8.42		22.7		WOLFT0108
6/21/2021 11:01	29.111	436	6.77		22.4		ROGER0020
6/21/2021 11:01	29.111	434.8	6.76		22.4		ROGER0020
6/21/2021 11:01	29.111	432.6	6.75		22.4		ROGER0020
6/21/2021 11:02	29.111	438.1	6.74		22.4		ROGER0020
6/21/2021 11:02	29.111	441	6.74		22.4		ROGER0020
6/21/2021 11:02	29.111	430.2	6.77		22.3		ROGER0020
6/21/2021 11:02	29.111	431.4	6.76		22.3		ROGER0020
6/21/2021 11:02	29.111	433.1	6.76		22.3		ROGER0020
6/21/2021 11:02	29.111	434.7	6.77		22.3		ROGER0020
6/21/2021 11:02	29.111	434.5	6.77		22.3		ROGER0020
6/21/2021 11:02	29.111	434.5	6.76		22.3		ROGER0020
6/25/2021 0:00						30	WILKE001.8HM
6/25/2021 0:00						20	LWOLF000.5HM
6/25/2021 10:27	29.385	281	6.83		21.3		LWOLF0005
6/25/2021 10:27	29.385	277.8	6.84		21.3		LWOLF0005
6/25/2021 10:27	29.385	276.6	6.91		21.3		LWOLF0005
6/25/2021 10:27	29.385	278.1	6.96		21.3		LWOLF0005
6/25/2021 10:27	29.385	277.9	6.99		21.3		LWOLF0005
6/25/2021 10:27	29.388	277.2	6.92		21.3		LWOLF0005
6/25/2021 10:27	29.388	278.9	6.86		21.3		LWOLF0005

Timestamp	Barometer (inHg)	Specific Conductance (uS/cm)	Dissolved Oxygen (mg/L)	pH_1 (Units)	Temperature (C)	E. coli (CFU/100ml)	Site
6/25/2021 10:27	29.385	278	6.86		21.3		LWOLF0005
6/25/2021 10:27	29.388	277.8	6.88		21.3		LWOLF0005
6/25/2021 10:27	29.385	277.8	6.94		21.3		LWOLF0005
6/25/2021 10:49	29.288	203.9	7.12		20.8		WILKE0018
6/25/2021 10:49	29.291	206.7	7.08		20.8		WILKE0018
6/25/2021 10:49	29.291	207	7.02		20.8		WILKE0018
6/25/2021 10:49	29.291	206	7.03		20.8		WILKE0018
6/25/2021 10:49	29.291	203.2	7.07		20.8		WILKE0018
6/25/2021 10:49	29.291	205.4	7.05		20.8		WILKE0018
6/25/2021 10:49	29.291	205.3	6.98		20.8		WILKE0018
6/25/2021 10:49	29.291	202.8	6.95		20.8		WILKE0018
6/25/2021 10:49	29.291	205.5	7		20.8		WILKE0018
6/25/2021 10:50	29.291	205.8	7.06		20.8		WILKE0018
6/25/2021 10:50	29.291	205.9	7.14		20.8		WILKE0018
6/28/2021 0:00					60		LWOLF000.5HM
6/28/2021 0:00					30		WILKE001.8HM
6/28/2021 9:30	29.4	273	6.63		22.5		LWOLF0005
6/28/2021 9:30	29.397	279.8	6.6		22.5		LWOLF0005
6/28/2021 9:30	29.397	278.2	6.58		22.5		LWOLF0005
6/28/2021 9:30	29.397	276.2	6.57		22.5		LWOLF0005
6/28/2021 9:30	29.4	277.9	6.57		22.5		LWOLF0005
6/28/2021 9:31	29.4	281	6.58		22.5		LWOLF0005
6/28/2021 9:31	29.4	278.9	6.58		22.5		LWOLF0005
6/28/2021 9:31	29.4	277.4	6.58		22.5		LWOLF0005
6/28/2021 9:31	29.4	278.9	6.57		22.5		LWOLF0005
6/28/2021 9:31	29.4	279.4	6.55		22.5		LWOLF0005
6/28/2021 10:09	29.303	224.4	4.87		22.8		WILKE0018
6/28/2021 10:09	29.303	224.6	4.77		22.8		WILKE0018
6/28/2021 10:09	29.303	223.8	4.7		22.8		WILKE0018
6/28/2021 10:09	29.303	225.1	4.65		22.8		WILKE0018
6/28/2021 10:09	29.3	225.5	4.65		22.8		WILKE0018
6/28/2021 10:09	29.303	224.1	4.65		22.8		WILKE0018
6/28/2021 10:10	29.3	225.6	4.63		22.8		WILKE0018
6/28/2021 10:10	29.303	225.8	4.63		22.7		WILKE0018
6/28/2021 10:10	29.303	225	4.61		22.7		WILKE0018
6/28/2021 10:10	29.303	225	4.6		22.7		WILKE0018
6/28/2021 10:10	29.303	225	4.6		22.7		WILKE0018
6/28/2021 10:10	29.3	224.8	4.58		22.7		WILKE0018
6/28/2021 10:10	29.3	224.9	4.54		22.7		WILKE0018
6/28/2021 10:10	29.3	224.8	4.52		22.7		WILKE0018
6/29/2021 0:00					160		LWOLF000.5HM
6/29/2021 0:00					130		LWOLF000.5HM

Timestamp	Barometer (inHg)	Specific Conductance (uS/cm)	Dissolved Oxygen (mg/L)	pH_1 (Units)	Temperature (C)	E. coli (CFU/100ml)	Site
6/29/2021 0:00						110	WILKE001.8HM
6/29/2021 11:35	29.365	284.5	6.56		23.5		LWOLF0005
6/29/2021 11:35	29.365	286.3	6.6		23.5		LWOLF0005
6/29/2021 11:35	29.365	284	6.53		23.5		LWOLF0005
6/29/2021 11:35	29.365	284.3	6.54		23.5		LWOLF0005
6/29/2021 11:35	29.365	282	6.55		23.5		LWOLF0005
6/29/2021 11:36	29.365	279.9	6.51		23.5		LWOLF0005
6/29/2021 11:36	29.365	283.8	6.51		23.5		LWOLF0005
6/29/2021 11:36	29.365	283.1	6.56		23.5		LWOLF0005
6/29/2021 11:36	29.365	282.1	6.5		23.5		LWOLF0005
6/29/2021 11:36	29.365	281.9	6.48		23.5		LWOLF0005
6/29/2021 11:53	29.276	223.2	4.26		24.2		WILKE0018
6/29/2021 11:53	29.273	226.5	4.24		24.2		WILKE0018
6/29/2021 11:53	29.273	225.3	4.23		24.2		WILKE0018
6/29/2021 11:53	29.273	227.3	4.24		24.2		WILKE0018
6/29/2021 11:53	29.273	225.5	4.24		24.2		WILKE0018
6/29/2021 11:53	29.273	228.2	4.26		24.1		WILKE0018
6/29/2021 11:53	29.276	228	4.24		24.1		WILKE0018
6/29/2021 11:53	29.273	228.2	4.22		24.1		WILKE0018
6/29/2021 11:53	29.273	226.3	4.2		24.1		WILKE0018
6/29/2021 11:53	29.276	225.8	4.19		24.1		WILKE0018
6/30/2021 0:00						210	WILKE001.8HM
6/30/2021 0:00						120	LWOLF000.5HM
6/30/2021 0:00						0	FIELDBLANKHCWQ
6/30/2021 11:48	29.356	282.3	6.77		23.6		LWOLF0005
6/30/2021 11:48	29.356	280.5	6.75		23.6		LWOLF0005
6/30/2021 11:49	29.356	280.3	6.78		23.6		LWOLF0005
6/30/2021 11:49	29.353	280.8	6.79		23.6		LWOLF0005
6/30/2021 11:49	29.356	282.4	6.78		23.6		LWOLF0005
6/30/2021 11:49	29.356	282	6.77		23.6		LWOLF0005
6/30/2021 11:49	29.356	282.3	6.76		23.6		LWOLF0005
6/30/2021 11:49	29.356	282	6.75		23.6		LWOLF0005
6/30/2021 11:49	29.356	281.5	6.75		23.6		LWOLF0005
6/30/2021 11:49	29.356	281.3	6.78		23.6		LWOLF0005
6/30/2021 11:49	29.356	281.3	6.77		23.6		LWOLF0005
6/30/2021 12:12	29.258	232.6	3.16		24.9		WILKE0018
6/30/2021 12:12	29.258	231.9	3.13		24.9		WILKE0018
6/30/2021 12:12	29.258	233	3.12		24.9		WILKE0018
6/30/2021 12:12	29.258	231.7	3.09		24.9		WILKE0018
6/30/2021 12:12	29.258	232.2	3.07		24.9		WILKE0018
6/30/2021 12:12	29.258	230.9	3.05		24.9		WILKE0018
6/30/2021 12:12	29.258	232.6	3.04		24.9		WILKE0018

Timestamp	Barometer (inHg)	Specific Conductance (uS/cm)	Dissolved Oxygen (mg/L)	pH_1 (Units)	Temperature (C)	E. coli (CFU/100ml)	Site
6/30/2021 12:12	29.261	233.8	3.02		24.9		WILKE0018
6/30/2021 12:13	29.261	232.4	3		24.9		WILKE0018
6/30/2021 12:13	29.258	232.4	2.98		24.9		WILKE0018