

**MS4 General Permit
Town of West Hartford 2024 Annual Report**

Permit Number GSM 000001

January 1, 2024 – December 31, 2024

Primary MS4 Contact: Duane Martin, Director of Community Development, 860-561-7539, DuaneM@WestHartfordCT.gov

This report documents Town's efforts to comply with the conditions of the MS4 General Permit to the maximum extent practicable (MEP) from January 1, 2024 to December 31, 2024.

Part I: Summary of Minimum Control Measure Activities

1. Public Education and Outreach (Section 6 (a)(1) / page 19)

1.1 BMP Summary

BMP	Activities in current reporting period	Sources Used (if applicable)	Method of Distribution	Audience (and number of people reached)	Measurable Goal	Department / Person Responsible	Additional details
1-1 Implement public education and outreach	Provided stormwater educational materials on the Town website. MDC Household Hazardous Waste Collections were held in West Hartford on June 2, 2024, and September 28, 2024. Advertised yard waste collection and collection on Town website. Pickup every other week spring to fall.		Website, email	853 West Hartford residents participated in Household Hazardous Waste Collections	Provide stormwater information to residents and the general public Assist with access to Household Hazardous Waste disposal Provide notification of yard waste collection	Renee McCue, Public Relations Specialist	
1-2 Address education/outreach for pollutants of concern	Provided stormwater educational materials to targeted pollutants on the Town website.		Website	The website had 603 sessions on the stormwater management page	Maintain stormwater educational materials to target pollutants of concern	Renee McCue, Public Relations Specialist	

1.2 Describe any Public Education and Outreach activities planned for the next year, if applicable.

Update documents on Town Stormwater website, as needed.

Participate in MDC Household Hazardous Collection.

Continue with pet waste education on Public Works website and in Town Parks with signs.

Perform leaf collection twice per year, collect 30-gallon brown leaf bags in fall and spring. Perform yard waste pickup every other week from spring to fall. Advertise to public on website and with emails.

2. Public Involvement/Participation (Section 6(a)(2) / page 21)

2.1 BMP Summary

BMP	Status (Complete, Ongoing, In Progress, or Not started)	Activities in current reporting period	Measurable Goal	Department / Person Responsible	Date completed or projected completion date (include the start date for anything that is 'in progress')	Location Posted	Additional details
2-1 Final Stormwater Management Plan publicly available	Complete	Stormwater Management Plan available to the public on Town's website	Make the Stormwater Management Plan available to the public	Duane Martin, Director of Community Development	April 3, 2017	Drainage & Storm Water Management - Town of West Hartford (westhartfordct.gov) Available for inspection at the Engineering Office, Room 204 at the Town Hall	No updates to the SMP have been made
2-2 Comply with public notice requirements for Annual Reports (annually by 2/15)	Ongoing	Latest annual report will be available to the public on Town's website	Make the latest annual report available to the public	Duane Martin, Director of Community Development	Annually by Feb 15	Drainage & Storm Water Management - Town of West Hartford (westhartfordct.gov) Available for inspection at the Engineering Office, Room 204 at the Town Hall	

2.2 Describe any Public Involvement/Participation activities planned for the next year, if applicable.

Post Annual Report for public comment.

Participate in MDC Household Hazardous Waste Collection program, hosted in West Hartford twice per year.

Perform leaf collection twice per year, collect 30-gallon brown leaf bags in fall and spring. Perform yard waste pickup every other week from spring to fall. Advertise to public on website and emails.

3. Illicit Discharge Detection and Elimination (Section 6(a)(3) and Appendix B / page 22)

3.1 BMP Summary

BMP	Status (Complete, Ongoing, In Progress, or Not started)	Activities in current reporting period	Measurable Goal	Department / Person Responsible	Date completed or projected completion date (include the start date for anything that is 'in progress')	Additional details
3-1 Develop written IDDE program (Due 7/1/19)	Complete			Duane Martin, Director of Community Development	July 31, 2018	IDDE Plan complete, no updates in 2024
3-2 Develop list and maps of all MS4 stormwater outfalls in priority areas (Due 7/1/20)	Complete			Duane Martin, Director of Community Development	Nov 2018	
3-3 Implement citizen reporting program (Ongoing)	Ongoing	Implemented citizen reporting program	Implement citizen reporting program	John Phillips, Public Works Director	Nov 2018	Asset Essentials used to track stormwater issues
3-4 Establish legal authority to prohibit illicit discharges (Due 7/1/19)	Complete			Corporation Counsel	Effective June 30, 2018	
3-5 Develop record keeping system for IDDE tracking (Due 7/1/17)	Complete			Duane Martin, Director of Community Development	July 1, 2017	Asset Essentials and tracking spreadsheet from IDDE Plan
3-6 Address IDDE in areas with pollutants of concern	Complete			Duane Martin, Director of Community Development	July 1, 2018	Program developed

3.2 Describe any IDDE activities planned for the next year, if applicable.

The Town will continue to conduct investigations based on prioritization methodology in the IDDE Plan and the results of MS4 data collection. The Town will maintain an IDDE tracking spreadsheet.

3.3 Provide a record of all citizen reports of suspected illicit discharges and other illicit discharges occurring during the reporting period and SSOs occurring July 2017 through end of reporting period using the following table. Illicit discharges are any unpermitted discharge to waters of the state that do not consist entirely of stormwater or uncontaminated groundwater except those discharges identified in Section 3(a)(2) of the MS4 general permit when such non-stormwater discharges are not significant contributors of pollution to a discharge from an identified MS4.

Location (Lat long/ street crossing /address and receiving water)	Date and duration of occurrence	Discharge to MS4 or surface water	Estimated volume discharged	Known or suspected cause / Responsible party	Corrective measures planned and completed (include dates)	Sampling data (if applicable)
See Attachment A SSO List						
New Park Avenue	June 2021				Site developer report suspected sewer discharge to a drain manhole, IDDE investigations of the area did not find a direct connection. Low level surfactant exceedance.	Ammonia = 0, Chlorine=0, Surfactants= 0.38 mg/L
Clover Drive	June 2021				Residents reported an odor, IDDE investigations of the area did not find an illicit connection. Bacteria samples at two nearby outfalls were below standard.	E. Coli = 226 mg/L and 41 mg/L
Memorial Road	July 2022				While performing a restaurant inspection, Health Department observed illegal disposal of kitchen waste in a public storm drain and notified the owner to cease.	NA
Farmington Avenue	Nov 2022				Report of gas/oil fumes lead to the investigation in the vicinity of 836 Farmington Avenue. No oil or gas was found but the fume remained, and brown, cloudy water was seen in a catch basin at 836 Farmington Avenue.	Ammonia = 0, Chlorine = 0, Surfactants = 0.62 mg/L
Farmington Avenue	Dec 2022				Illegal dumping in the vicinity of a catch basin, the Health Department responded.	NA
Kane Street	Feb 2023				Resident reported discolored water discharging from an outfall behind the construction of a Starbucks located at 25 Kane Street. IDDE investigations showed a low level surfactants exceedance at the outfall with higher exceedances within a structures across the street. DEEP HAZMAT staff suggested orange color could be from a natural bacteria.	Catch Basin: Ammonia = 0 Chlorine = 0 Surfactants = 0.62 mg/L
Beachland Park	Feb 2023				DPW were performing and observed and discoloration and oil sheen the water.	Ammonia & Chlorine = 0, Surfactants = 0.34 mg/L E. Coli = 1270 col/100mL
Albany Avenue	July 2023				Residents on Northmoor Street observed cloudy water being discharged on Albany Ave flowing down to Northmoor. The property is in Hartford. The discharge is currently not flowing.	
Randal Avenue	April 2024				DPW found catch basin with oil staining around it, it appeared that someone dumped oil or a vehicle leaked oil. DPW cleaned the catch basin.	NA

3.4 Provide a summary of actions taken to address septic failures using the table below.

Method used to track illicit discharge reports	Location and nature of structure with failing septic systems	Actions taken to respond to and address the failures	Impacted waterbody or watershed, if known	Dept. / Person responsible
Health District	519 Mountain Road – repair by homeowner, not an active failure	Septic Tank install only		Health District
Health District	44 Sunset Farms Road – repair by homeowner, not an active failure	Septic Tank install only		Health District
Health District	71 Orchard Road – repair by homeowner, not an active failure	Septic Tank install only		Health District
Health District	42 Ten Acre Lane – repair by homeowner, not an active failure	Septic Tank install only		Health District
Health District	12-14 Gale Road – repair by homeowner, not an active failure	Septic Tank install only		Health District
Health District	205 Ridgewood Road – repair by homeowner, not an active failure	Full system installation		Health District
Health District	5 Stonebridge Lane – repair by homeowner, not an active failure	Full system installation		Health District

3.5 Briefly describe the method and effectiveness of said method used to track illicit discharge reports.

Reports received through Asset Essentials or other pathways are sent to the Town Engineer for tracking to determine what Town department or consultants is best suited to investigate the report. This procedure is effective for tracking and resolving illicit discharge reports.

3.6 IDDE reporting metrics

Metrics	
Estimated or actual number of MS4 outfalls	448
Estimated or actual number of interconnections	77
Outfall mapping complete	100%
Interconnection mapping complete	98%
System-wide mapping complete (detailed MS4 infrastructure)	100%
Outfall assessment and priority ranking	100%
Dry weather screening of all High and Low priority outfalls complete	99%
Catchment investigations complete	33
Estimated percentage of MS4 catchment area investigated	Approximately 6% complete

3.7 Briefly describe the IDDE training for employees involved in carrying out IDDE tasks including what type of training is provided and how often it is given (minimum once per year).

The Town held a Storm Water Pollution Prevention training class for the department of public works staff on 12/20/2024.

4. Construction Site Runoff Control (Section 6(a)(4) / page 25)

4.1 BMP Summary

BMP	Status (Complete, Ongoing, In Progress, or Not started)	Activities in current reporting period	Measurable Goal	Department / Person Responsible	Date completed or projected completion date (include the start date for anything that is 'in progress')	Additional details
4-1 Implement, upgrade, and enforce land use regulations or other legal authority to meet requirements of MS4 general permit (Due 7/1/20)	Complete			Corporation Counsel	Dec 2022	
4-2 Develop/Implement plan for interdepartmental coordination in site plan review and approval (Ongoing)	Ongoing	Implemented interdepartmental coordination plan		Todd Dumais, Town Planner	7/1/2017	Procedure implemented; notification ongoing
4-3 Review site plans for stormwater quality concerns (Ongoing)	Ongoing	Performed site plan reviews for stormwater quality concerns		Todd Dumais, Town Planner	7/1/2017	
4-4 Conduct site inspections (Ongoing)	Ongoing	Performed site inspections		Todd Dumais, Town Planner	7/1/2017	
4-5 Implement procedure to allow public comment on site development (Ongoing)	Ongoing	Projects are listed on P&Z website		Todd Dumais, Town Planner	7/1/2017	Procedure implemented; notification ongoing
4-6 Implement procedure to notify developers about DEEP construction stormwater permit (Ongoing)	Ongoing	Implemented a procedure to notify developers of DEEP construction stormwater permit		Todd Dumais, Town Planner	7/1/2017	Procedure implemented; notification ongoing

4.2 Describe any Construction Site Runoff Control activities planned for the next year, if applicable.

Continue site inspections: Town staff on smaller projects; third party inspection on larger projects.

5. Post-construction Stormwater Management (Section 6(a)(5) / page 27)

5.1 BMP Summary

BMP	Status (Complete, Ongoing, In Progress, or Not started)	Activities in current reporting period	Measurable Goal	Department / Person Responsible	Date completed or projected completion date (include the start date for anything that is 'in progress')	Additional details
5-1 Establish and/or update legal authority and guidelines regarding LID and runoff reduction in site development planning (Due 7/1/22)	In Progress	Evaluated current regulations and develop regulations to establish legal authority	New regulations	Todd Dumais, Town Planner	Dec 2025	The LID and legal authority regulation update is in progress
5-2 Enforce LID/runoff reduction requirements for development and redevelopment projects (Due 7/1/22)	Ongoing	Enforced current regulations	Enforced current regulations	Todd Dumais, Town Planner	7/1/2022	
5-3 Identify retention and detention ponds in priority areas (Due 7/1/20)	In Progress	Town compiled a list of retention and detention ponds with a description, and party responsible for maintenance	Develop long-term maintenance plan	Duane Martin, Director of Community Development	March 2020	
5-4 Implement long-term maintenance plan for stormwater basins and treatment structures (Ongoing)	In Progress	Town began implementation of stormwater basin maintenance	Maintain and track stormwater basin maintenance	Duane Martin, Director of Community Development John Phillips, Public Works Director	7/1/2023	
5-5 DCIA mapping (Due 7/1/20)	Ongoing	Calculated baseline DCIA for each outfall	Summary table of DCIA information	Duane Martin, Director of Community Development	Sept 2019	
5-6 Address post-construction issues in areas with pollutants of concern	Ongoing	Identified projects in catchment areas that discharge to impaired waters	Summary table of catchments that discharge to impaired waters	Todd Dumais, Town Planner Duane Martin, Director of Community Development	7/1/2023	

5.2 Describe any Post-Construction Stormwater Management activities planned for the next year, if applicable.

Continue to advance process of obtaining additional legal authority.

Continue to maintain Town-owned retention basins and detention basins.

5.3 Post-Construction Stormwater Management reporting metrics

For details on this requirement, visit <https://nemo.uconn.edu/ms4/tasks/post-construction.htm>. Scroll down to the DCIA section.

Metrics	
Baseline (2012) Directly Connected Impervious Area (DCIA)	2,066 acres
DCIA disconnected (redevelopment plus retrofits)	1.4 acres this year / 2.5 acres total
Retrofit projects completed	0
DCIA disconnected	0% this year / 0.05% total since 2012
Estimated cost of retrofits	\$0
Detention or retention ponds identified	0 this year /19 total

5.4 Briefly describe the method to be used to determine baseline DCIA.

The Sutherland Equations were used to determine the baseline DCIA for each subregion basin based of the Impervious Cover information provided by CT Nemo.

6. Pollution Prevention/Good Housekeeping (Section 6(a)(6) / page 31)

6.1 BMP Summary

BMP	Status (Complete, Ongoing, In Progress, or Not started)	Activities in current reporting period	Measurable Goal	Department / Person Responsible	Date completed or projected completion date (include the start date for anything that is 'in progress')	Additional details
6-1 Develop/implement formal employee training program (Ongoing)	Ongoing	Performed annual employee training	Complete annual staff training	John Phillips, Public Works Director	12/20/2024	
6-2 Implement MS4 property and operations maintenance (Ongoing)	Ongoing	Implemented SOPs Town hired a company to clean both the Town Hall and PD Vortech tanks in March 2024	Tracking of maintenance with prioritization	John Phillips, Public Works Director	7/1/2018	
6-3 Implement coordination with interconnected MS4s	Ongoing	Town corresponded with interconnected MS4s	Contact interconnected MS4s, as needed to address MS4 concerns near interconnections	Duane Martin, Director of Community Development	7/1/2022	
6-4 Develop/implement program to control other sources of pollutants to the MS4	Ongoing	Developed and implemented pollutant source control program	Implement pollutant source control program	Duane Martin, Director of Community Development	7/1/2018	
6-5 Evaluate additional measures for discharges to impaired waters*	Ongoing	Developed and implemented procedures for reducing discharges to impaired waters	Implement turf management and source management program	John Phillips, Public Works Director	7/1/2018	
6-6 Track projects that disconnect DCIA (Ongoing)	Ongoing	Tracked DCIA percentage	Tracked DCIA percentage	Todd Dumais, Town Planner Duane Martin, Director of Community Development	7/1/2022	
6-7 Implement infrastructure repair/rehab program (Due 7/1/21)	Ongoing	Repaired or replaced 252 catch basins. Installed new storm drainage on Westwood, Mohawk, Norwood and Brewster. Repaired two retaining walls to reduce	Implement MS4 infrastructure and develop a repair/rehab program	Duane Martin, Director of Community Development	7/1/2017	

		sedimentation and erosion into brooks, Montclair and Wolcott School. CCTV inspections of drains on 27 streets and cleaned pipes, as needed.				
6-8 Develop/implement plan to identify/prioritize retrofit projects (Due 7/1/20)	Ongoing	Identified projects to reduce DCIA to determine if retrofit projects will be needed	Track projects that reduce DCIA	Todd Dumais, Town Planner Duane Martin, Director of Community Development	7/1/2023	
6-9 Implement retrofit projects to disconnect 2% of DCIA (Due 7/1/22)	Not Started			Todd Dumais, Town Planner Duane Martin, Director of Community Development		
6-10 Develop/implement street sweeping program (Ongoing)	Ongoing	Perform annual street sweeping	Perform annual street sweeping	John Phillips, Public Works Director	7/1/2017	
6-11 Develop/implement catch basin cleaning program (Ongoing)	Ongoing	Developed and implemented catch basin cleaning and inspection procedures	Perform prioritized annual catch basin cleaning	John Phillips, Public Works Director	7/1/2017	
6-12 Develop/implement snow management practices (Due 7/1/18)	Ongoing	Implemented snow management measures and practices	Track snow management information	John Phillips, Public Works Director	7/1/2017	

6.2 Describe any Pollution Prevention/Good Housekeeping activities planned for the next year, if applicable.

Coordinate with interconnected MS4s

Continue to implement turf management program

Track DCIA percentage

Repair and rehabilitated MS4 infrastructure

Continue annual street sweeping and annual catch basin cleaning

Continue to implement snow management practices

6.3 Pollution Prevention/ Good Housekeeping reporting metrics

Metrics	
Employee training provided for key staff	62
Street sweeping	
Curb miles swept	1,585 miles
Volume (or mass) of material collected	570 tons
Catch basin cleaning	
Total catch basins in priority areas (value will be less than or equal to total catch basins town or institution-wide)	1,770
Total catch basins town- (or institution-) wide	6,741
Catch basins inspected	0
Catch basins cleaned	603
Volume (or mass) of material removed from all catch basins	134 tons
Volume removed from catch basins to impaired waters (if known)	Unknown
Snow management	
Type(s) of deicing material used	Treated Salt
Total amount of each deicing material applied	3,587 tons
Type(s) of deicing equipment used	
Lane-miles treated (A lane-mile is a mile of roadway in a single driving lane)	32,600 miles
Snow disposal location	
Staff training provided on application methods & equipment	1/31/2025 (deferred)
Municipal turf management program actions (for permittee properties in basins with N/P impairments)	
Reduction in application of fertilizers (since start of permit)	Unknown
Reduction in turf area (since start of permit)	Unknown
Lands with high potential to contribute bacteria (dog parks, parks with open water, & sites with failing septic systems)	
Cost of mitigation actions/retrofits	\$0

6.4 Catch basin cleaning program

Provide any updates or modifications to your catch basin cleaning program.

DPW maintains an ongoing list of all 6,500 catch basins inspected, cleaned, and rebuilt throughout town.

6.5 Retrofit program

Briefly describe the Retrofit Program identification and prioritization process, the projects selected for implementation, the rationale for the selection of those projects and the total DCIA to be disconnected upon completion of each project. (Due 7/1/20)

The Town is enforcing the current regulations and tracking DCIA reductions from public and private projects in West Hartford.

On road reconstruction projects, the Town identifies opportunities to reduce the DCIA. Enforce regulations to reduce DCIA through permitting of private development, roadway narrowing, and Town redevelopment projects.

Describe plans for continuing the Retrofit program and how to achieve a goal of 1% DCIA disconnection annually in future years. (Due 7/1/22)

Part II: Impaired waters investigation and monitoring

1. Impaired waters investigation and monitoring program

For details on this requirement, visit <https://nemo.uconn.edu/ms4/tasks/monitoring.htm>. Refer to the yellow column of the Monitoring comparison chart and the Impaired waters monitoring flowchart.

1.1 Indicate which stormwater pollutant(s) of concern occur(s) in your municipality or institution. This data is available on the MS4 map viewer: <http://s.uconn.edu/ctms4map>.

Nitrogen/ Phosphorus ☒

Bacteria ☒

Mercury

Other Pollutant of Concern ☒

1.2 Describe program status

Discuss 1) the status of monitoring work completed, 2) a summary of the results and any notable findings, and 3) any changes to the Stormwater Management Plan based on monitoring results.

Dry weather screening and sampling of outfalls and interconnections is complete town-wide. Wet weather sampling is on-going. See the following attachments for results. There are no modifications to the SMP at this time.

Attachment B – Dry Weather Outfall and Interconnection Screening and Sampling Results

Attachment C – Wet Weather Sampling Results

2. Screening data for outfalls to impaired waterbodies (Section 6(i)(1) / page 41)

2.1 Screening data

Complete the table below to report data for any wet weather sampling completed for MS4 outfalls that discharge directly to a stormwater impaired waterbody during the reporting period. For details on this requirement, visit www.nemo.uconn.edu/ms4/tasks/monitoring.htm. Refer to the yellow column of the Monitoring comparison chart and the Impaired waters monitoring flowchart.

Each Annual Report will add on to the previous year's data showing a cumulative list of sampling data. **You may also attach an excel spreadsheet with the same data rather than copying it into this table.** If you do attach a spreadsheet, please write "See Attachment" below.

Follow-up investigation required (last column) if the following pollutant thresholds are exceeded:

Pollutant of concern	Pollutant threshold
Nitrogen	Total N > 2.5 mg/l
Phosphorus	Total P > 0.3 mg/l
Bacteria (fresh waterbody)	E. coli > 235 col/100ml for swimming areas or 410 col/100ml for all others - Total Coliform > 500 col/100ml
Bacteria (salt waterbody)	- Fecal Coliform > 31 col/100ml for Class SA and > 260 col/100ml for Class SB - Enterococci > 104 col/100ml for swimming areas or 500 col/100 for all others
Other pollutants of concern	Sample turbidity is 5 NTU > in-stream sample

3. Follow-up investigations (Section 6(i)(1)(D) / page 43)

Provide the following information for outfalls exceeding the pollutant threshold.

See Attachment E – Dry Weather Catchment Investigations

4. Prioritized outfall monitoring (Section 6(i)(1)(D) / page 43)

Once outfall sampling has been completed for at least 50% of outfalls to impaired waters, identify 6 of the highest contributors of any pollutants of concern. Begin monitoring these outfalls on an annual basis by July 1, 2021. **You may also attach an excel spreadsheet with the same data rather than copying it to this table.** If you do attach a spreadsheet, please write “See Attachment” below.

Outfall	Latitude	Longitude	Sample Date	Parameter(s)	Results (cfu/100mL)	Name of Laboratory
OF-4906-1	41.7527182	-72.7674210	6/13/2019	E. Coli	24200	Phoenix Lab
OF-3836-5	41.7732301	-72.7447760	4/8/2019	E. Coli	24900	Phoenix Lab
OF-3418-1	41.7461240	-72.7659399	4/27/2019	E. Coli	>24200	Phoenix Lab
OF-3701-24	41.7575173	-72.7641329	6/13/2019	E. Coli	>24200	Phoenix Lab
OF-3701-29	41.7591118	-72.7635090	6/13/2019	E. Coli	>24200	Phoenix Lab
OF-3701-27	41.7591131	-72.7636091	6/13/2019	E. Coli	>24200	Phoenix Lab

Part III: Additional IDDE Program Data

1. Assessment and Priority Ranking of Catchments data (Appendix B (A)(7)(c) / page 5)

Provide a list of all catchments with ranking results (DEEP basins may be used instead of manual catchment delineations).

See Attachment D - Priority Ranking

2. Outfall and Interconnection Screening and Sampling data (Appendix B (A)(7)(d) / page 7)

2.1 Dry weather screening and sampling data from outfalls and interconnections

This screening is the baseline IDDE dry weather screening. For details on this requirement, visit <https://nemo.uconn.edu/ms4/tasks/monitoring.htm>. Refer to the blue column of the Monitoring comparison chart and the IDDE baseline monitoring flowchart.

Provide sample data for outfalls where flow is observed, during dry weather, of outfalls and interconnections categorized as high or low priority in priority areas. Do not include problem or excluded catchments. Only include Pollutant of concern data for outfalls that discharge into stormwater impaired waterbodies. **You may also attach an excel spreadsheet with the same data rather than copying it to this table.** If you do attach a spreadsheet, please write “See Attachment” below.

See Attachment B – Dry Weather Outfall and Interconnection Screening and Sampling Results

2.2 Wet weather sample and inspection data

This sampling data is the baseline wet weather priority catchment investigation sampling. For details on this requirement, visit <https://nemo.uconn.edu/ms4/tasks/monitoring.htm>. Refer to the green column of the Monitoring comparison chart and the IDDE catchment investigation flowchart.

See Attachment C – Wet Weather Sampling Results

3. Catchment Investigation data (Appendix B (A)(7)(e) / page 9)

For details on this requirement, visit www.nemo.uconn.edu/ms4/tasks/monitoring.htm. Refer to the green column of the Monitoring comparison chart and the IDDE catchment investigation flowchart.

3.1 System Vulnerability Factor Summary

For those catchments being investigated for illicit discharges (i.e. categorized as high priority, low priority, or problem) document the presence or absence of System Vulnerability Factors (SVF). If present, report which SVF's were identified. An example is provided below.

All the catchments in West Hartford have the presence of at least one SVF since the sewer system is greater than 40 years old. In addition, there are documented SSOs, crossing storm and sewer alignments, high wet weather influence on the sewer system (based on SSES evaluations), and sewer underdrains. Therefore, the Town is implementing a town-wide program of catchment investigation program.

3.2 Key junction manhole dry weather screening and sampling data

This screening is the dry weather priority catchment investigation screening. Provide sample data, both baseline and follow-up, for key junction manholes of any catchment area begin investigated for an illicit discharge and do not have any SVFs present. Follow-up investigations must take place within one year and again within five years. **You may also attach an excel spreadsheet with the same data rather than copying it to this table.** If you do attach a spreadsheet, please write "See Attachment" below.

See Attachment E – Dry Weather Catchment Investigations

3.3 Wet weather follow-up investigation outfall sampling data

This sampling is the follow-up investigations for the wet weather priority catchment investigation. Provide follow-up sample data for outfalls and key junction manholes of any catchment area with at least one System Vulnerability Factor. Follow-up investigations must take place within one year and again within five years. **You may also attach an excel spreadsheet with the same data rather than copying it to this table.** If you do attach a spreadsheet, please write "See Attachment" below.

Wet weather catchment investigations have not started. See Attachment C for Wet Weather Outfall Sampling Results.

3.4 Data for each illicit discharge source confirmed through the catchment investigation procedure

Discharge location	Source location	Discharge description	Method of discovery	Date of discovery	Date of elimination	Mitigation or enforcement action	Estimated volume of flow removed
OF-5115-1	77 Custer Street	Sewer lateral from building flowing into stormwater main.	Dry weather sampling, CCTV, and dye testing	10/10/2021	2022	Removed lateral connection	
OF-3961-2	695 Oakwood Avenue	Sewer lateral from building flowing into stormwater main.	Dry weather sampling, CCTV, and dye testing	11/17/2021			
OF-3321-1	59 and 67 Loomis Drive	Sewer lateral from building flowing into stormwater main. An additional illicit connection is suspected to remain.	Dry weather sampling, CCTV, and dye testing	6/30/2022	8/20/2022	Replaced laterals to address an indirect connection	
OF-5641-1	182-200 Milton Street	Apparent sewage seeping through joints of stormwater pipe. Adjacent sanitary sewer pipe to be rehabbed in 2024	Dry weather sampling and CCTV	12/2/2020	MDC to line sewer		
OF-0741-2	11 Howland Rd	E. Coli and surfactants tested in system during dry and wet weather testing	Dry and wet weather sampling, CCTV, and dye testing	10/17/2024			
OF-0741-2	111 Selden Hill Dr	E. Coli and surfactants tested in system during dry and wet weather testing	Dry and wet weather sampling, CCTV, and dye testing	10/17/2024			
OF-0741-2	9 Howland Rd	E. Coli and surfactants tested in system during dry and wet weather testing	Dry and wet weather sampling, CCTV, and dye testing	10/16/2024			

List of Attachments

Attachment A	SSOs
Attachment B	Dry Weather Outfall and Interconnection Screening and Sampling Results
Attachment C	Wet Weather Sampling Results
Attachment D	Priority Ranking
Attachment E	Dry Weather Catchment Investigations

Part IV: Certification

"I have personally examined and am familiar with the information submitted in this document and all attachments thereto, and I certify that, based on reasonable investigation, including my inquiry of those individuals responsible for obtaining the information, the submitted information is true, accurate and complete to the best of my knowledge and belief. I understand that a false statement made in this document or its attachments may be punishable as a criminal offense, in accordance with Section 22a-6 of the Connecticut General Statutes, pursuant to Section 53a-157b of the Connecticut General Statutes, and in accordance with any other applicable statute."

Chief Elected Official or Principal Executive Officer	Document Prepared by
Print name: RICHARD C. LEDWITH	Print name: Cynthia Baumann
Signature / Date:  3/21/25	Signature / Date:  3/20/2025
Email: rledwith@westhartfordct.gov	Email: baumannca@cdmsmith.com

Attachment A – SSOs

3.3 Provide a record of illicit discharges occurring during the reporting period and SSOs occurring July 2012 through end of reporting period using the following table.

Location	Date and duration of occurrence	Discharge to MS4 or surface water	Estimated volume discharged	Known or suspected cause / Responsible party	Corrective measures planned and completed	Sampling data (if applicable)
107 Hillcrest Avenue	2/27/2013	Surface Water	3,000,000	Metropolitan District Commission (MDC)	Install Sewer Conveyance and Storage Tunnel to eliminate this SSO (Tunnel)	
Opposite 212 Trout Brook Drive	2/27/2013	Surface Water	161,000	MDC	Tunnel	
Southerly end of Chelton Avenue	2/27/2013	Surface Water	2,045,000	MDC	Tunnel	
107 Hillcrest Avenue	3/12/2013	Surface Water	1,755,000	MDC	Tunnel	
Opposite 212 Trout Brook Drive	3/12/2013	Surface Water	69,000	MDC	Tunnel	
Southerly end of Chelton Avenue	3/12/2013	Surface Water	1,000,000	MDC	Tunnel	
107 Hillcrest Avenue	6/7/2013	Surface Water	2,173,000	MDC	Tunnel	
Opposite 212 Trout Brook Drive	6/7/2013	Surface Water	692,000	MDC	Tunnel	
Southerly end of Chelton Avenue	6/7/2013	Surface Water	3,911,000	MDC	Tunnel	
107 Hillcrest Avenue	6/11/2013	Surface Water	7,776,000	MDC	Tunnel	
Opposite 212 Trout Brook Drive	6/11/2013	Surface Water	1,602,000	MDC	Tunnel	
Southerly end of Chelton Avenue	6/11/2013	Surface Water	10,437,000	MDC	Tunnel	
107 Hillcrest Avenue	6/18/2013	Surface Water	24,000	MDC	Tunnel	
107 Hillcrest Avenue	11/27/2013	Surface Water	190,000	MDC	Tunnel	
Southerly end of Chelton Avenue	11/27/2013	Surface Water	183,000	MDC	Tunnel	
Opposite 212 Trout Brook Drive	12/30/2013	Surface Water	6,110	MDC	Tunnel	
Southerly end of Chelton Avenue	1/9/2014	Surface Water	638,000	MDC	Tunnel	
107 Hillcrest Avenue	2/6/2014	Surface Water	854,000	MDC	Tunnel	
107 Hillcrest Avenue	3/20/2014	Surface Water	108,000	MDC	Tunnel	
107 Hillcrest Avenue	3/29/2014-4/2/2014	Surface Water	5,329,000	MDC	Tunnel	
Southerly end of Chelton Avenue	3/29/2014-4/2/2014	Surface Water	4,233,000	MDC	Tunnel	
Opposite 212 Trout Brook Drive	4/30/2014	Surface Water	489,000	MDC	Tunnel	
107 Hillcrest Avenue	4/30/2014-5/3/2014	Surface Water	3,473,000	MDC	Tunnel	
107 Hillcrest Avenue	5/1/2014	Surface Water	68,000	MDC	Tunnel	
Southerly end of Chelton Avenue	4/30/2014-5/2/2014	Surface Water	4,283,000	MDC	Tunnel	

3.3 Provide a record of illicit discharges occurring during the reporting period and SSOs occurring July 2012 through end of reporting period using the following table.

Location	Date and duration of occurrence	Discharge to MS4 or surface water	Estimated volume discharged	Known or suspected cause / Responsible party	Corrective measures planned and completed	Sampling data (if applicable)
Opposite 212 Trout Brook Drive	5/17/2014	Surface Water	797,000	MDC	Tunnel	
107 Hillcrest Avenue	12/9/2014-12/11/2014	Surface Water	1,545,000	MDC	Tunnel	
Southerly end of Chelton Avenue	12/9/2014	Surface Water	1,674,000	MDC	Tunnel	
Opposite 212 Trout Brook Drive	12/9/2014	Surface Water	128,000	MDC	Tunnel	
107 Hillcrest Avenue	1/18/2015	Surface Water	193,000	MDC	Tunnel	
107 Hillcrest Avenue	3/11/2015	Surface Water	61,000	MDC	Tunnel	
107 Hillcrest Avenue	3/14/2014-3/17/2014	Surface Water	653,000	MDC	Tunnel	
107 Hillcrest Avenue	3/26/2014-3/28/2014	Surface Water	439,000	MDC	Tunnel	
107 Hillcrest Avenue	4/20/2015-422/2015	Surface Water	2,055,000	MDC	Tunnel	
Southerly end of Chelton Avenue	4/20/2014-4/21/2014	Surface Water	2,569,000	MDC	Tunnel	
Opposite 212 Trout Brook Drive	4/20/2015	Surface Water	175,000	MDC	Tunnel	
107 Hillcrest Avenue	1/10/2016	Surface Water	194,000	MDC	Tunnel	
107 Hillcrest Avenue	2/16/2016	Surface Water	72,000	MDC	Tunnel	
107 Hillcrest Avenue	2/24/2016	Surface Water	2,426,000	MDC	Tunnel	
Southerly end of Chelton Avenue	2/24/2016	Surface Water	2,319,000	MDC	Tunnel	
Opposite 212 Trout Brook Drive	2/25/2016	Surface Water	110,000	MDC	Tunnel	
107 Hillcrest Avenue	3/31/2017	Surface Water	1,797,000	MDC	Tunnel	
Southerly end of Chelton Avenue	4/1/2017	Surface Water	1,000	MDC	Tunnel	
107 Hillcrest Avenue	4/4/2014	Surface Water	3,003,000	MDC	Tunnel	
Southerly end of Chelton Avenue	4/4/2017	Surface Water	344,000	MDC	Tunnel	
Southerly end of Chelton Avenue	4/6/2017	Surface Water	707,000	MDC	Tunnel	
107 Hillcrest Avenue	5/5/2017	Surface Water	53,000	MDC	Tunnel	
Talcott Rd and Chelton Ave	10/25/2017	Surface Water	500,000 - 1,000,000	MDC	Tunnel	
West of Hillcrest Ave	10/25/2017	Surface Water	100,000 - 500,000	MDC	Tunnel	
67/69 Levesque Ave	10/29/2017	Basement Backup	100 - 1,000	MDC	MDC CMOM - Jetted mainline sewer 10/29/17	
SSO (NTS - Hillcrest Ave)	10/29/2017	Surface Water	1,000,000 +	MDC	Tunnel	

3.3 Provide a record of illicit discharges occurring during the reporting period and SSOs occurring July 2012 through end of reporting period using the following table.

Location	Date and duration of occurrence	Discharge to MS4 or surface water	Estimated volume discharged	Known or suspected cause / Responsible party	Corrective measures planned and completed	Sampling data (if applicable)
Talcott Rd and Chelton Ave	10/29/2017	Surface Water	1,000,000 +	MDC	Tunnel	
Trout Brook Dr N/O Quaker La	10/29/2017	Surface Water	100,000 - 500,000	MDC	Tunnel	
101 Woodlawn St	1/6/2018	Surface Water	0	MDC	Caused by water main break that was repaired	
West of Hillcrest Ave	1/12/2018	Surface Water	1,062,000	MDC	Tunnel	
Talcott Rd and Chelton Ave	1/12/2018	Surface Water	334,000	MDC	Tunnel	
West of Hillcrest Ave	2/11/2018	Surface Water	4,991,000	MDC	Tunnel	
Talcott Rd and Chelton Ave	2/11/2018	Surface Water	14,000	MDC	Tunnel	
West of Hillcrest Ave	2/25/2018	Surface Water	5,564,000	MDC	Tunnel	
West of Hillcrest Ave	3/2/2018	Surface Water	7,136,000	MDC	Tunnel	
Talcott Rd and Chelton Ave	3/2/2018	Surface Water	207,000	MDC	Tunnel	
West of Hillcrest Ave	4/16/2018	Surface Water	15,676,000	MDC	Tunnel	
Talcott Rd and Chelton Ave	4/16/2018	Surface Water	4,641,00	MDC	Tunnel	
Near 204 Trout Brook Dr	4/16/2018	Surface Water	1,645,000	MDC	Tunnel	
West of Hillcrest Ave	4/25/2018	Surface Water	1,074,00	MDC	Tunnel	
Talcott Rd and Chelton Ave	4/26/2018	Surface Water	29,000	MDC	Tunnel	
West of Hillcrest Ave	6/28/2018	Surface Water	10,000	MDC	Tunnel	
West of Hillcrest Ave	8/4/2018	Surface Water	1,101,000	MDC	Tunnel	
Near 204 Trout Brook Dr	8/14/2018	Surface Water	<1,000	MDC	Tunnel	
Talcott Rd and Chelton Ave	8/24/2018	Surface Water	<25,000	MDC	Tunnel	
West of Hillcrest Ave	9/3/2018	Surface Water	<50,000	MDC	Tunnel	
Near 204 Trout Brook Dr	9/12/2018	Surface Water	11,000	MDC	Tunnel	
17, 22 Mozart St	9/15/2018	Basement Backup	<100	MDC	CMOM Program - Jettied mainline sewer 9/15/18	
West of Hillcrest Ave	9/25/2018	Surface Water	2,789,000	MDC	Tunnel	
Talcott Rd and Chelton Ave	9/25/2018	Surface Water	574,000	MDC	Tunnel	
Talcott Rd and Chelton Ave	9/25/2018	Surface Water	1,000	MDC	Tunnel	
West of Hillcrest Ave	9/26/2018	Surface Water	574,000	MDC	Tunnel	

3.3 Provide a record of illicit discharges occurring during the reporting period and SSOs occurring July 2012 through end of reporting period using the following table.

Location	Date and duration of occurrence	Discharge to MS4 or surface water	Estimated volume discharged	Known or suspected cause / Responsible party	Corrective measures planned and completed	Sampling data (if applicable)
West of Hillcrest Ave	9/28/2018	Surface Water	6,000	MDC	Tunnel	
West of Hillcrest Ave	10/2/2018	Surface Water	8,286,000	MDC	Tunnel	
Talcott Rd and Chelton Ave	10/2/2018	Surface Water	128,000	MDC	Tunnel	
Near 204 Trout Brook Dr	10/2/2018	Surface Water	<1,000	MDC	Tunnel	
Basements of multiple homes (~21) in Linbrook Rd area	10/3/2018	Basement Backup, Surface Water	500,000 - 1,000,000	MDC	CMOM Program - Repaired mainline sewer 10/2018	
Linbrook Rd	10/11/2018	Surface Water	<1,000	MDC	CMOM Program	
Talcott Rd and Chelton Ave	11/3/2018	Surface Water	4,500,000	MDC	Tunnel	
West of Hillcrest Ave	11/3/2018	Surface Water	9,171,000	MDC	Tunnel	
Near 204 Trout Brook Dr	11/3/2018	Surface Water	471,000	MDC	Tunnel	
186 Main St	11/3/2018	Basement Backup	<1,000	MDC	CMOM Program	
West of Hillcrest Ave	11/6/2018	Surface Water	4,075,000	MDC	Tunnel	
West of Hillcrest Ave	11/9/2018	Surface Water	15,896,000	MDC	Tunnel	
West of Hillcrest Ave	11/13/2018	Surface Water	9,607,000	MDC	Tunnel	
Talcott Rd and Chelton Ave	11/13/2018	Surface Water	1,245,000	MDC	Tunnel	
Near 204 Trout Brook Dr	11/13/2018	Surface Water	10,000	MDC	Tunnel	
32, 38 Lockwood Terrace	11/20/2018	Basement Backup	<100	MDC	CMOM Program - Jetted mainline sewer 11/20/18	
24 Lockwood Terrace	11/26/2018	Basement Backup	<100	MDC	CMOM Program - Jetted mainline sewer 11/26/18	
West of Hillcrest Ave	11/26/2018	Surface Water	8,521,000	MDC	Tunnel	
Talcott Rd and Chelton Ave	11/26/2018	Surface Water	91,000	MDC	Tunnel	
West of Hillcrest Ave	12/2/2018	Surface Water	2,630,000	MDC	Tunnel	
West of Hillcrest Ave	12/21/2018	Surface Water	11,181,000	MDC	Tunnel	
Talcott Rd and Chelton Ave	12/21/2018	Surface Water	500,000 to 1,000,000	MDC	Tunnel	
Near 204 Trout Brook Dr	12/21/2018	Surface Water	180,000	MDC	Tunnel	
West of Hillcrest Ave	1/1/2019	Surface Water	151,000	MDC	Tunnel	
Talcott Rd and Chelton Ave	1/5/2019	Surface Water	26,000	MDC	Tunnel	

3.3 Provide a record of illicit discharges occurring during the reporting period and SSOs occurring July 2012 through end of reporting period using the following table.

Location	Date and duration of occurrence	Discharge to MS4 or surface water	Estimated volume discharged	Known or suspected cause / Responsible party	Corrective measures planned and completed	Sampling data (if applicable)
West of Hillcrest Ave	1/5/2019	Surface Water	3,788,000	MDC	Tunnel	
16, 26 Hammick Rd	1/5/2019	Basement Backup	<100	MDC	CMOM Program - Jetted mainline sewer 1/5/19	
Talcott Rd and Chelton Ave	1/24/2019	Surface Water	4,418,000	MDC	Tunnel	
Near 204 Trout Brook Dr	1/24/2019	Surface Water	782,000	MDC	Tunnel	
Siphon inlet chamber	1/24/2019	Surface Water	25,000 to 50,000	MDC	CMOM Program	
West of Hillcrest Ave	1/24/2019	Surface Water	27,669,000	MDC	Tunnel	
Ringgold St	1/24/2019	Surface Water	<25,000	MDC	CMOM Program	
Hillcrest Ave (NTS)	1/1/2019	Surface Water	151,000	MDC	Tunnel	
Talcott Rd (CTS-3)	1/5/2019	Surface Water	30,000	MDC	Tunnel	
Hillcrest Ave (NTS)	1/5/2019	Surface Water	3,700,000	MDC	Tunnel	
16 and 26 Hammick Rd	1/5/2019	Surface Water	<100	MDC	Cleaned sewer	
Fox Meadow Lane	1/15/2019	Surface Water	-	MDC	-	
Talcott Rd (CTS-3)	10/27/2019	Surface Water	7,000	MDC	Tunnel	
59-61 Levesque Ave	10/27/2019	Surface Water	<100	MDC	Main sewer flushed by jet truck and stoppage relieved	
Hillcrest Ave (NTS)	11/24/2019	Surface Water	21,000	MDC	Tunnel	
NTS, CTS-2, CTS-3, Ringgold St, Fox Meadow Lane	1/24/2019	Surface Water	34,000,000	MDC	Tunnel	
Hillcrest Ave (NTS)	2/24/2019	Surface Water	1,200,000	MDC	Tunnel	
Hillcrest Ave (NTS)	3/15/2019	Surface Water	500,000	MDC	Tunnel	
Talcott Rd (CTS-3)	4/15/2019	Surface Water	3,000	MDC	Tunnel	
Hillcrest Ave (NTS)	4/13/19-4/16/19	Surface Water	4,860,000	MDC	Tunnel	
Hillcrest Ave (NTS)	4/20/19-4/23/19	Surface Water	3,000,000	MDC	Tunnel	
Trout Brook Dr (CTS-2)	4/26/19-4/27/19	Surface Water	100,000	MDC	Tunnel	
Talcott Rd (CTS-3)	4/26/19-4/27/19	Surface Water	4,600,000	MDC	Tunnel	
Hillcrest Ave (NTS)	4/26/19 – 4/30/19	Surface Water	17,000,000	MDC	Tunnel	
844-846 Quaker Lane	4/29/2019	Surface Water	200	MDC	Regular maintenance of sewer	
Hillcrest Ave (NTS)	5/6/2019	Surface Water	92,000	MDC	Tunnel	
Hillcrest Ave (NTS)	5/12/2019	Surface Water	5,000	MDC	Tunnel	
Hillcrest Ave (NTS)	5/13/2019	Surface Water	4,760	MDC	Tunnel	
Hillcrest Ave (NTS)	8/7/2019	Surface Water	1,100,000	MDC	Tunnel	
Talcott Rd (CTS-3)	8/7/2019	Surface Water	700,000	MDC	Tunnel	
Trout Brook Dr (CTS-2)	8/7/2019	Surface Water	200,000	MDC	Tunnel	
1018/1028 Trout Brook Dr	8/16/2019	Surface Water	<10	MDC	Cleaned grease	
Ringgold @ Gillette St	8/22/2019	Surface Water	<25,000	MDC	Removal of excess flow	
Trout Brook Dr (CTS-2)	12/9/2019	Surface Water	< 100	MDC	Tunnel	
Talcott Rd (CTS-3)	12/9/2019	Surface Water	1,400,000	MDC	Tunnel	
Hillcrest Ave (NTS)	12/9/19 - 12/11/19	Surface Water	10,400,000	MDC	Tunnel	
Trout Brook Dr (CTS-2)	12/14/2019	Surface Water	183,000	MDC	Tunnel	

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Location	Date and duration of occurrence	Discharge to MS4 or surface water	Estimated volume discharged	Known or suspected cause / Responsible party	Corrective measures planned and completed	Sampling data (if applicable)
Talcott Rd (CTS-3)	12/14/19 – 12/15/19	Surface Water	5,900,000	MDC	Tunnel	
Hillcrest Ave (NTS)	12/14/19 – 12/17/19	Surface Water	7,800,000	MDC	Tunnel	
Hillcrest Ave (NTS)	12/30/2019	Surface Water	6,200,000	MDC	Tunnel	
Hillcrest Ave (NTS)	1/25/2020	Surface Water	959,000	MDC	Tunnel	
Hillcrest Ave (NTS)	2/13/2020	Surface Water	339,000	MDC	Tunnel	
Hillcrest Ave (NTS)	2/27/2020	Surface Water	943,000	MDC	Tunnel	
Hillcrest Ave (NTS)	3/23/2020	Surface Water	3/23 714,000 3/24 1,683,000 Total = 2,397,000	MDC	Tunnel	
Trout Brook Drive north of Quaker Lane, CTS-2	3/23/2020	Surface Water	4,000	MDC	Tunnel	
Talcott Rd @ Chelton Ave, CTS-3	3/23/2020	Surface Water	461,000	MDC	Tunnel	
Hillcrest Ave (NTS)	3/29/2020	Surface Water	75,000	MDC	Tunnel	
Hillcrest Ave (NTS)	4/13/2020	Surface Water	4/13 4,331,000 4/14 5,093,000 4/15 39,000 Total = 9,463,000	MDC	Tunnel	
Talcott Rd @ Chelton Ave, CTS-3	4/13/2020	Surface Water	2,367,000	MDC	Tunnel	
Trout Brook Drive north of Quaker Lane, CTS-2	4/13/2020	Surface Water	96,000	MDC	Tunnel	
Hillcrest Ave (NTS)	4/18/2020	Surface Water	131,000	MDC	Tunnel	
Hillcrest Ave (NTS)	4/21/2020	Surface Water	<500	MDC	Tunnel	
Hillcrest Ave (NTS)	5/1/2020	Surface Water	1,543,000	MDC	Tunnel	
Hillcrest Ave (NTS)	11/30/2020	Surface Water	2,634,000	MDC	Tunnel	
Talcott Rd @ Chelton Ave, CTS-3	11/30/2020	Surface Water	13,000	MDC	Tunnel	
Trout Brook Drive north of Quaker Lane	11/30/2020	Surface Water	<100	MDC	Tunnel	
Hillcrest Ave (NTS)	12/5/2020	Surface Water	6,514,000	MDC	Tunnel	
Talcott Rd @ Chelton Ave, CTS-3	12/5/2020	Surface Water	2,219,000	MDC	Tunnel	
Trout Brook Drive north of Quaker Lane, CTS-2	12/5/2020	Surface Water	34,000	MDC	Tunnel	
Fox Meadow Lane	12/5/2020	Surface Water	Undetermined	MDC	Tunnel	

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Location	Date and duration of occurrence	Discharge to MS4 or surface water	Estimated volume discharged	Known or suspected cause / Responsible party	Corrective measures planned and completed	Sampling data (if applicable)
Karen Road	12/9/2020	Private property backup	< 1,000	MDC	Relieved main line blockage in sewer	
Hillcrest Ave (NTS)	12/25//20	Surface Water	17,425,000	MDC	Tunnel	
Talcott Rd @ Chelton Ave, CTS-3	12/25/2020	Surface Water	8,139,000	MDC	Tunnel	
Trout Brook Drive north of Quaker Lane, CTS-2	12/25/2020	Surface Water	1,017,000	MDC	Tunnel	
Fox Meadow Lane	12/25/2020	Surface Water	Undetermined	MDC	Tunnel	
Hillcrest Ave (NTS)	1/16/2021	Surface Water	1,318,000	MDC	Tunnel	
Carol Rd	2/25/2021	Private property backup	<100	MDC	Relieved main line blockage in sewer	
Hillcrest Ave (NTS)	3/1/2021	Surface Water	38,000	MDC	Tunnel	
Hillcrest Ave (NTS)	4/15/2021	Surface Water	63,000	MDC	Tunnel	
Hillcrest Ave (NTS)	5/30/2021	Surface Water	3,000	MDC	Tunnel	
Hillcrest Ave (NTS)	7/9/2021	Surface Water	21,427,000	MDC	Tunnel	
Talcott Rd @ Chelton Ave, CTS-3	7/9/2021	Surface Water	7,383,000	MDC	Tunnel	
Trout Brook Drive north of Quaker Lane, CTS-2	7/9/2021	Surface Water	581,000	MDC	Tunnel	
Fox Meadow Lane	7/9/2021	Surface Water	>100,000	MDC	Capacity limitations, surcharge flows must recede back to normal operating level	
Trout Brook Drive north of Quaker Lane, CTS-2	7/18/2021	Surface Water	<1,000	MDC	Tunnel	
Deepwood Lane	7/25/2021	Surface Water	<100	MDC	Grease, blockage of main line pipe cleared	
Hillcrest Ave (NTS)	8/19/2021	Surface Water	2,065,000	MDC	Tunnel	
Trout Brook Drive north of Quaker Lane, CTS-2	8/19/2021	Surface Water	1,679,000	MDC	Tunnel	
Talcott Rd @ Chelton Ave, CTS-3	8/19/2021	Surface Water	1,779,000	MDC	Tunnel	
Fox Meadow Lane	8/19/2021	Surface Water	50,000	MDC	Capacity limitations, surcharge flows must recede back to normal operating level	
Hillcrest Ave (NTS)	8/22/2021	Surface Water	3,895,000	MDC	Tunnel	
Talcott Rd @ Chelton Ave, CTS-3	8/22/2021	Surface Water	2,359,000	MDC	Tunnel	

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Location	Date and duration of occurrence	Discharge to MS4 or surface water	Estimated volume discharged	Known or suspected cause / Responsible party	Corrective measures planned and completed	Sampling data (if applicable)
Ringgold Street	8/22/2021	Surface Water	25,000	MDC	Capacity limitations, surcharge flows must recede back to normal operating level	
Trout Brook Drive north of Quaker Lane, CTS-2	8/22/2021	Surface Water	40,000	MDC	Tunnel	
Hillcrest Ave (NTS)	8/23/2021	Surface Water	9,205,000	MDC	Tunnel	
Talcott Rd @ Chelton Ave, CTS-3	8/23/2021	Surface Water	6,311,000	MDC	Tunnel	
Trout Brook Drive north of Quaker Lane, CTS-2	8/23/2021	Surface Water	154,000	MDC	Tunnel	
Hillcrest Ave (NTS)	9/1/2021	Surface Water	20,525,000	MDC	Tunnel	
Talcott Rd @ Chelton Ave, CTS-3	9/1/2021	Surface Water	9,330,000	MDC	Tunnel	
Trout Brook Drive north of Quaker Lane, CTS-2	9/1/2021	Surface Water	3,151,000	MDC	Tunnel	
Fox Meadow Lane	9/2/2021	Surface Water	100,000	MDC	Capacity limitations, surcharge flows must recede back to normal operating level	
Brightview Road at North Main Street	9/2/2021	Surface Water	25,000	MDC	Capacity limitations, surcharge flows must recede back to normal operating level	
Raymond Road	9/2/2021	Surface Water	1,000	MDC	Capacity limitations, surcharge flows must recede back to normal operating level	
Ringgold Street	9/2/2021	Surface Water	25,000	MDC	Capacity limitations, surcharge flows must recede back to normal operating level	
So. Quaker Lane at Trout Brook	9/2/2021	Surface Water	1,000	MDC	Capacity limitations, surcharge flows must recede back to normal operating level	
Hillcrest Ave (NTS)	10/26/2021	Surface Water	868,000	MDC	Tunnel	
Mozart Ave	10/26/2021	Private property backup	<100	MDC	Grease, blockage of main line pipe cleared	
Berkshire Road	7/2/2022	Private property backup	<100	Grease / MDC	Sewer Crew cleared blockage of main sewer	
Hillcrest Ave (NTS)	9/6/2022	Surface Water	9,000	MDC	Tunnel	
Mayflower St & New Britain Ave	11/10/2022	Private property backup	<1,000 total at 3 properties	Debris / MDC	Sewer Crew cleared blockage of main sewer	
Iroquois Road	11/20/2022	Private property backup	10	Grease / MDC	Sewer Crew cleared blockage of main sewer	

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Location	Date and duration of occurrence	Discharge to MS4 or surface water	Estimated volume discharged	Known or suspected cause / Responsible party	Corrective measures planned and completed	Sampling data (if applicable)
Hillcrest Ave (NTS)	2/4/2022	Surface Water	1,340,000	Capacity Limitations / MDC	Tunnel	
Albany Avenue	2/16/2022	Private property backup	< 100	Debris / MDC	Sewer Crew cleared blockage of main sewer	
Hillcrest Ave (NTS)	2/22/2022	Surface Water	65,000	Capacity Limitations / MDC	Tunnel	
Hillcrest Ave (NTS)	3/25/2022	Surface Water	137,000	Capacity Limitations / MDC	Tunnel	
Lostbrook Road	4/5/2022	Private property backup	< 100	Roots / MDC	Sewer Crew cleared blockage of main sewer	
Hillcrest Ave (NTS)	4/8/2022	Surface Water	9,178,000	Capacity Limitations / MDC	Tunnel	
Talcott Rd (CTS-3)	4/8/2022	Surface Water	2,697,000	Capacity Limitations / MDC	Tunnel	
Trout Brook Dr (CTS-2)	4/8/2022	Surface Water	11,000	Capacity Limitations / MDC	Tunnel	
Ballard Drive	4/8/2022	Surface Water	<1000	Capacity Limitations / MDC	Capacity limitations, surcharge flows must recede back to normal operating level	
Fox Meadow Lane	4/10/2022	Surface Water	<1000	Capacity Limitations / MDC	Capacity limitations, surcharge flows must recede back to normal operating level	
Talcott Rd (CTS-3)	4/19/2022	Surface Water	535,000	Capacity Limitations / MDC	Tunnel	
Hillcrest Ave (NTS)	4/19/2022	Surface Water	4,271,000	Capacity Limitations / MDC	Tunnel	
N Main St	4/19/2022	Private property backup	<100	Capacity Limitations / MDC	Tunnel	
St Augustine	6/2/2022	Private property backup	<1000	Contractor Damage to Main Sewer	Monitoring of outside contractors	
Berkshire Road	7/2/2022	Private property backup	<100	Grease / MDC	Sewer Crew cleared blockage of main sewer	
Hillcrest Ave (NTS)	9/6/2022	Surface Water	9,000	Capacity Limitations / MDC	Tunnel	
Mayflower St & New Britain Ave	11/10/2022	Private property backup	<1,000 total at 3 properties	Debris / MDC	Sewer Crew cleared blockage of main sewer	
Iroquois Road	11/20/2022	Private property backup	10	Grease / MDC	Sewer Crew cleared blockage of main sewer	
Hillcrest Avenue (NTS)	1/20/2023	Surface Water	85,000	Capacity Limitations / MDC	Tunnel	
Northbrook Drive (2 locations)	1/22/2023	Private Property Backup	< 1,000	Grease / MDC	Sewer Crew cleared blockage of main sewer	

3.3 Provide a record of illicit discharges occurring during the reporting period and SSOs occurring July 2012 through end of reporting period using the following table.

Location	Date and duration of occurrence	Discharge to MS4 or surface water	Estimated volume discharged	Known or suspected cause / Responsible party	Corrective measures planned and completed	Sampling data (if applicable)
Hillcrest Avenue (NTS)	1/23/2023	Surface Water	2,347,000	Capacity Limitations / MDC	Tunnel	
Hillcrest Avenue (NTS)	1/26/2023	Surface Water	16,484,000	Capacity Limitations / MDC	Tunnel	
Talcott Road @ Chelton Avenue (CTS-3)	1/26/2023	Surface Water	5,722,000	Capacity Limitations / MDC	Tunnel	
Trout Brook Drive south of Quaker Lane (CTS-2)	1/26/2023	Surface Water	63,000	Capacity Limitations / MDC	Tunnel	
Trout Brook Drive south of Quaker Lane (CTS-2)	1/26/2023	Surface Water	1,000	Capacity Limitations / MDC	Capacity limitations, surcharge flows must recede back to normal operating level	
Haynes Road 4 locations (15,34,35&39)	2/16/2023	Private Property Backup	10	Debris / MDC	Sewer Crew cleared blockage of main sewer	
Hillcrest Avenue (NTS)	3/4/2023	Surface Water	840,000	Capacity Limitations / MDC	Tunnel	
Hillcrest Avenue (NTS)	3/14/2023	Surface Water	(3/14) 9,419,000 (3/15) 5,785,000	Capacity Limitations / MDC	Tunnel	
Talcott Road @ Chelton Avenue (CTS-3)	3/14/2023	Surface Water	(3/14) 5,402,000 (3/15) 55,000	Capacity Limitations / MDC	Tunnel	
Trout Brook Drive south of Quaker Lane (CTS-2)	3/14/2023	Surface Water	1,000	Capacity Limitations / MDC	Tunnel	
Caya Avenue	4/22/2023	MS4	< 100	Grease / MDC	Sewer Crew cleared blockage of main sewer	
Hillcrest Avenue (NTS)	4/23/2023	Surface Water	5,276,000	Capacity Limitations / MDC	Tunnel	
Talcott Road @ Chelton Avenue (CTS-3)	4/23/2023	Surface Water	2,687,000	Capacity Limitations / MDC	Tunnel	
Trout Brook Drive south of Quaker Lane (CTS-2)	4/23/2023	Surface Water	< 1,000	Capacity Limitations / MDC	Tunnel	
Linnard Road	4/23/2023	Private Property	> 1,000	Capacity Limitations / MDC	Capacity limitations, surcharge flows must recede back to normal operating level	
Ringgold Street	4/23/2023	Surface Water	< 25,000	Capacity Limitations / MDC	Capacity limitations, surcharge flows must recede back to normal operating level	
Main Street	4/23/2023	Surface Water	< 1,000	Grease / MDC	Sewer Crew cleared blockage of main sewer	
Hillcrest Avenue (NTS)	4/30/2023	Surface Water	9,179,000	Capacity Limitations / MDC	Tunnel	
Talcott Road @ Chelton Avenue (CTS-3)	4/30/2023	Surface Water	2,439,000	Capacity Limitations / MDC	Tunnel	
Boulevard	5/3/2023	Surface Water	< 1,000	Broken Force Main / MDC	Sewer Crew replaced collapsed section of force main	

3.3 Provide a record of illicit discharges occurring during the reporting period and SSOs occurring July 2012 through end of reporting period using the following table.

Location	Date and duration of occurrence	Discharge to MS4 or surface water	Estimated volume discharged	Known or suspected cause / Responsible party	Corrective measures planned and completed	Sampling data (if applicable)
Hillcrest Avenue (NTS)	5/20/2023	Surface Water	4,000	Capacity Limitations / MDC	Tunnel	
Lostbrook Road	7/3/2023	Private property backup	<50	Roots / MDC	Sewer Crew cleared blockage of main sewer blockage	
Talcott Road @ Chelton Avenue (CTS-3)	7/4/2023	Surface Water	1,840,000	Capacity Limitations / MDC	Tunnel	
Hillcrest Avenue (NTS)	7/4/2023	Surface Water	3,931,000	Capacity Limitations / MDC	Tunnel	
Trout Brook Drive south of Quaker Lane (CTS-2)	7/4/2023	Surface Water	9,000	Capacity Limitations / MDC	Tunnel	
Ringgold Street	7/4/2023	Surface Water	75,000	Capacity Limitations / MDC	Capacity limitations, surcharge flows must recede back to normal operating level	
Fern Street	7/4/2023	Private property backup	<100	Capacity Limitations / MDC	Capacity limitations, surcharge flows must recede back to normal operating level	
Cumberland Road	7/4/2023	Private property backup	<100	Capacity Limitations / MDC	Capacity limitations, surcharge flows must recede back to normal operating level	
Newington Road	7/4/2023	Private property backup	<100	Capacity Limitations / MDC	Capacity limitations, surcharge flows must recede back to normal operating level	
Fox Meadow	7/4/2023	Surface Water	>1,000	Capacity Limitations / MDC	Capacity limitations, surcharge flows must recede back to normal operating level	
Trout Brook Drive south of Quaker Lane (CTS-2)	7/16/2023	Surface Water	54,000	Capacity Limitations / MDC	Tunnel	
Hillcrest Avenue (NTS)	7/16/2023	Surface Water	7,919,000	Capacity Limitations / MDC	Tunnel	
Talcott Road @ Chelton Avenue (CTS-3)	7/16/2023	Surface Water	3,066,000	Capacity Limitations / MDC	Tunnel	
Somerset Street	7/16/2023	Private property backup	<100	Capacity Limitations / MDC	Capacity limitations, surcharge flows must recede back to normal operating level	
Fox Meadow	7/16/2023	Surface Water	50,000	Capacity Limitations / MDC	Capacity limitations, surcharge flows must recede back to normal operating level	
Brunswick Avenue	7/16/2023	Private property backup	<100	Capacity Limitations / MDC	Capacity limitations, surcharge flows must recede back to normal operating level	
Hillcrest Avenue (NTS)	7/21/2023	Surface Water	1,070,000	Capacity Limitations / MDC	Tunnel	
Raymond Road	7/27/2023	Surface Water	2,687,000	Blockage / MDC	Sewer Crew cleared blockage of main sewer	

3.3 Provide a record of illicit discharges occurring during the reporting period and SSOs occurring July 2012 through end of reporting period using the following table.

Location	Date and duration of occurrence	Discharge to MS4 or surface water	Estimated volume discharged	Known or suspected cause / Responsible party	Corrective measures planned and completed	Sampling data (if applicable)
Hillcrest Avenue (NTS)	8/18/2023	Surface Water	877,000	Capacity Limitations / MDC	Tunnel	
Hillcrest Avenue (NTS)	9/9/2023	Surface Water	1,454,000	Capacity Limitations / MDC	Tunnel	
Talcott Road @ Chelton Avenue (CTS-3)	9/13/2023	Surface Water	2,690,000	Capacity Limitations / MDC	Tunnel	
Trout Brook Drive south of Quaker Lane (CTS-2)	9/13/2023	Surface Water	543,000	Capacity Limitations / MDC	Tunnel	
Hillcrest Avenue (NTS)	9/13/2023	Surface Water	9,128,000	Capacity Limitations / MDC	Tunnel	
Brunswick Avenue	9/13/2023	Private property backup	< 100	Capacity Limitations / MDC	Capacity limitations, surcharge flows must recede back to normal operating level	
Lockwood Terrace	9/13/2023	Private property backup	< 100	Capacity Limitations / MDC	Capacity limitations, surcharge flows must recede back to normal operating level	
Hall Street	9/13/2023	Surface Water	< 100	Capacity Limitations / MDC	Capacity limitations, surcharge flows must recede back to normal operating level	
Greenhurst Road	9/13/2023	Surface Water	< 100	Capacity Limitations / MDC	Capacity limitations, surcharge flows must recede back to normal operating level	
Newington Road	9/13/2023	Private property backup	< 100	Capacity Limitations / MDC	Capacity limitations, surcharge flows must recede back to normal operating level	
Hillcrest Avenue (NTS)	9/18/2023	Surface Water	2,833,000	Capacity Limitations / MDC	Tunnel	
Talcott Road @ Chelton Avenue (CTS-3)	9/18/2023	Surface Water	471,000	Capacity Limitations / MDC	Tunnel	
Still Road	9/20/2023	MS4	< 100	Debris / MDC	Sewer Crew cleared blockage of main sewer	
Hillcrest Avenue (NTS)	9/25/2023	Surface Water	60,131,000	Capacity Limitations / MDC	Tunnel	
Talcott Road @ Chelton Avenue (CTS-3)	9/25/2023	Surface Water	10,806,000	Capacity Limitations / MDC	Tunnel	
Trout Brook Drive south of Quaker Lane (CTS-2)	9/25/2023	Surface Water	615,000	Capacity Limitations / MDC	Tunnel	
Linbrook @ North Main	9/25/2023	Surface Water	25,000	Capacity Limitations / MDC	Capacity limitations, surcharge flows must recede back to normal operating level	
Ringgold Street	9/25/2023	Surface Water	25,000	Capacity Limitations / MDC	Capacity limitations, surcharge flows must recede back to normal operating level	

3.3 Provide a record of illicit discharges occurring during the reporting period and SSOs occurring July 2012 through end of reporting period using the following table.

Location	Date and duration of occurrence	Discharge to MS4 or surface water	Estimated volume discharged	Known or suspected cause / Responsible party	Corrective measures planned and completed	Sampling data (if applicable)
Newington Road, 2 Locations	9/25/2023	Private property backup	< 100	Capacity Limitations / MDC	Capacity limitations, surcharge flows must recede back to normal operating level	
Oakwood Avenue	9/25/2023	Private property backup	< 100	Capacity Limitations / MDC	Capacity limitations, surcharge flows must recede back to normal operating level	
Abbotsford Avenue	9/25/2023	Private property backup	< 100	Capacity Limitations / MDC	Capacity limitations, surcharge flows must recede back to normal operating level	
Overbrook Road	9/25/2023	Private property backup	< 100	Capacity Limitations / MDC	Capacity limitations, surcharge flows must recede back to normal operating level	
Fox Meadow Lane	9/25/2023	MS4	50,000	Capacity Limitations / MDC	Capacity limitations, surcharge flows must recede back to normal operating level	
Talcott Road @ Chelton Avenue (CTS-3)	9/29/2023	Surface Water	20,406,000	Capacity Limitations / MDC	Tunnel	
Trout Brook Drive south of Quaker Lane (CTS-2)	9/29/2023	Surface Water	615,000	Capacity Limitations / MDC	Tunnel	
Linbrook Road	9/29/2023	Surface Water	50,000	Capacity Limitations / MDC	Capacity limitations, surcharge flows must recede back to normal operating level	
Wyndwood Road	9/29/2023	Surface Water	50,000	Capacity Limitations / MDC	Capacity limitations, surcharge flows must recede back to normal operating level	
Fox Meadow Lane	9/29/2023	Surface Water	500,000	Capacity Limitations / MDC	Capacity limitations, surcharge flows must recede back to normal operating level	
Newington Road	9/29/2023	Private property backup	<100	Capacity Limitations / MDC	Capacity limitations, surcharge flows must recede back to normal operating level	
Hall Street	9/29/2023	Private property backup	<100	Capacity Limitations / MDC	Capacity limitations, surcharge flows must recede back to normal operating level	
Brian Road	9/29/2023	Private property backup	<100	Capacity Limitations / MDC	Capacity limitations, surcharge flows must recede back to normal operating level	
Bloomfield Avenue	9/30/2023	MS4	1,000	Capacity Limitations / MDC	Capacity limitations, surcharge flows must recede back to normal operating level	

3.3 Provide a record of illicit discharges occurring during the reporting period and SSOs occurring July 2012 through end of reporting period using the following table.

Location	Date and duration of occurrence	Discharge to MS4 or surface water	Estimated volume discharged	Known or suspected cause / Responsible party	Corrective measures planned and completed	Sampling data (if applicable)
Grove Street Multiple Properties	9/30/2023	Private property backup	<100	Capacity Limitations / MDC	Capacity limitations, surcharge flows must recede back to normal operating level	
Mozart Street	10/5/2023	Private property backup	<100	Grease / MDC	Sewer Crew cleared blockage of main sewer	
Westfield Road	10/7/2023	Private property backup	<100	Roots / MDC	Sewer Crew cleared blockage of main sewer	
Hillcrest Avenue (NTS)	12/10/2023	Surface Water	10,155,000	Capacity Limitations / MDC	Tunnel	
Talcott Road @ Chelton Avenue (CTS-3)	12/10/2023	Surface Water	3,857,000	Capacity Limitations / MDC	Tunnel	
Trout Brook Drive south of Quaker Lane (CTS-2)	12/11/2023	Surface Water	36,000	Capacity Limitations / MDC	Tunnel	
Hillcrest Avenue (NTS)	12/18/2023	Surface Water	18,136,000	Capacity Limitations / MDC	Tunnel	
Talcott Road @ Chelton Avenue (CTS-3)	12/18/2023	Surface Water	7,839,000	Capacity Limitations / MDC	Tunnel	
Trout Brook Drive south of Quaker Lane (CTS-2)	12/18/2023	Surface Water	675,000	Capacity Limitations / MDC	Tunnel	
29 Hall Street	12/18/2023	Private property backup	<100	Capacity Limitations / MDC	Capacity limitations, surcharge flows must recede back to normal operating level	
Fox Meadow Lane	12/18/2023	MS4	<75,000	Capacity Limitations / MDC	Capacity limitations, surcharge flows must recede back to normal operating level	
11 Wyndwood Road	12/18/2023	Surface Water	<50,000	Capacity Limitations / MDC	Capacity limitations, surcharge flows must recede back to normal operating level	
25 Linbrook Road	12/18/2023	Surface Water	<100	Capacity Limitations / MDC	Capacity limitations, surcharge flows must recede back to normal operating level	
55 Grove Street	12/19/2023	Private property backup	<100	Debris / MDC	Sewer Crew cleared blockage of main sewer	
Hillcrest Avenue (NTS)	12/28/2023	Surface Water	10,130,000	Capacity Limitations / MDC	Tunnel	
Talcott Road @ Chelton Avenue (CTS-3)	12/28/2023	Surface Water	3,146,000	Capacity Limitations / MDC	Tunnel	
Trout Brook Drive south of Quaker Lane (CTS-2)	12/28/2023	Surface Water	61,000	Capacity Limitations / MDC	Tunnel	
Trout Brook Dr (CTS-2)	1/1/2024	Surface Water	<100	Grease / MDC	Sewer Crew cleared blockage of main sewer	
Trout Brook Dr (CTS-2)	1/9/2024	Surface Water	1,181,000	Capacity Limitations / MDC	Tunnel	
Trout Brook Dr (CTS-2)	1/9/2024	Surface Water	11,015,000	Capacity Limitations / MDC	Tunnel	

3.3 Provide a record of illicit discharges occurring during the reporting period and SSOs occurring July 2012 through end of reporting period using the following table.

Location	Date and duration of occurrence	Discharge to MS4 or surface water	Estimated volume discharged	Known or suspected cause / Responsible party	Corrective measures planned and completed	Sampling data (if applicable)
Trout Brook Dr (CTS-2)	1/9/2024	Surface Water	38,225,000	Capacity Limitations / MDC	Tunnel	
Trout Brook Dr (CTS-2)	1/10/2024	Private property backup	< 100	Capacity Limitations / MDC	Capacity limitations, surcharge flows must recede back to normal operating level	
Trout Brook Dr (CTS-2)	1/10/2024	Surface Water	<1,000	Capacity Limitations / MDC	Capacity limitations, surcharge flows must recede back to normal operating level	
Talcott Rd (CTS-3)	1/13/2024	Surface Water	19,000	Capacity Limitations / MDC	Tunnel	
Talcott Rd (CTS-3)	1/13/2024	Surface Water	5,263,000	Capacity Limitations / MDC	Tunnel	
Talcott Rd (CTS-3)	1/13/2024	Surface Water	< 1,000	Capacity Limitations / MDC	Capacity limitations, surcharge flows must recede back to normal operating level	
Talcott Rd (CTS-3)	1/26/2024	Surface Water	11,292,000	Capacity Limitations / MDC	Tunnel	
Talcott Rd (CTS-3)	1/28/2024	Surface Water	862,000	Capacity Limitations / MDC	Tunnel	
Talcott Rd (CTS-3)	3/2/2024	Surface Water	99,000	Capacity Limitations / MDC	Tunnel	
Talcott Rd (CTS-3)	3/2/2024	Surface Water	2,478,000	Capacity Limitations / MDC	Tunnel	
Talcott Rd (CTS-3)	3/6/2024	Surface Water	177,000	Capacity Limitations / MDC	Tunnel	
Talcott Rd (CTS-3)	3/6/2024	Surface Water	8,443,000	Capacity Limitations / MDC	Tunnel	
Talcott Rd (CTS-3)	3/6/2024	Surface Water	(3/6 - 3/12) 42,328,000	Capacity Limitations / MDC	Tunnel	
Talcott Rd (CTS-3)	3/9/2024	Surface Water	121,000	Capacity Limitations / MDC	Tunnel	
Manhole on Seldon Hill Drive GIS2527374	3/9/2024	Surface Water	7,292,000	Capacity Limitations / MDC	Tunnel	
8 Overbrook Road	3/23/2024	Surface Water	157,000	Capacity Limitations / MDC	Tunnel	
Manhole on Trout Brook @ Quaker Lane GIS2527539	3/23/2024	Surface Water	3,115,000	Capacity Limitations / MDC	Tunnel	
Manhole on Jacobs Road GIS6028516	3/23/2024	Surface Water	11,312,000	Capacity Limitations / MDC	Tunnel	
47 Prescott Street	3/28/2024	Surface Water	1,797,000	Capacity Limitations / MDC	Tunnel	
Mountain Road Manhole GIS2529867	3/31/2024	Private property backup	< 100	Debris/ MDC	Sewer Crew cleared blockage of main sewer	
52 Boulanger Avenue	4/3/2024	Surface Water	4,316,000	Capacity Limitations / MDC	Tunnel	
Hillcrest Ave (NTS)	4/3/2024	Surface Water	16,426,000	Capacity Limitations / MDC	Tunnel	
Hillcrest Ave (NTS)	4/12/2024	Surface Water	200,000	Capacity Limitations / MDC	Tunnel	

3.3 Provide a record of illicit discharges occurring during the reporting period and SSOs occurring July 2012 through end of reporting period using the following table.

Location	Date and duration of occurrence	Discharge to MS4 or surface water	Estimated volume discharged	Known or suspected cause / Responsible party	Corrective measures planned and completed	Sampling data (if applicable)
Hillcrest Ave (NTS)	4/12/2024	Surface Water	3,659,000	Capacity Limitations / MDC	Tunnel	
Hillcrest Ave (NTS)	4/18/2024	Surface Water	302,000	Capacity Limitations / MDC	Tunnel	
Hillcrest Ave (NTS)	6/30/2024	Surface Water	152,000	Capacity Limitations / MDC	Tunnel	
Hillcrest Ave (NTS)	8/18/2024	Surface Water	261,000	Capacity Limitations / MDC	Tunnel	
Hillcrest Ave (NTS)	8/18/2024	Surface Water	7,465,000	Capacity Limitations / MDC	Tunnel	
Hillcrest Ave (NTS)	8/19/2024	Surface Water	> 1,000,000	Capacity Limitations / MDC	Tunnel	
Hillcrest Ave (NTS)	10/13/2024	Surface Water	< 100	Roots/ MDC	Sewer Crew cleared blockage of main sewer	
Hillcrest Ave (NTS)	10/17/2024	Private property backup	< 100	Debris/ MDC	Sewer Crew cleared blockage of main sewer	

Attachment B – Dry Weather Outfall and Interconnection Screening and Sampling Results

Dry Weather Outfall and Interconnection Screening and Sampling Results

Outfall / Intercon ID	Latitude	Longitude	Screening / Sampling date	Temp. (Deg C)	pH	Conduct. (uS/cm)	Salinity (ppt)	Chlorine (mg/L)	Ammonia (mg/L)	Surfactants (mg/L)	E. Coli (cfu/100mL)
IC-0031-001	41.786538	-72.736608	3/22/2023	14	8.34	12230	0.61	0	0	0.14	10
IC-0031-002	41.78647	-72.733695	3/22/2023								
IC-0031-003	41.786341	-72.731005	3/22/2023								
IC-0031-004	41.785714	-72.746874	3/22/2023								
IC-0031-005	41.785714	-72.746874	3/22/2023								
IC-0031-006	41.786538	-72.736608	3/22/2023								
IC-0381-002	41.729835	-72.752257	12/21/2022								
IC-1151-002	41.732236	-72.737227	12/9/2022								
IC-1231-001	41.732457	-72.736546	3/22/2023								
IC-1851-001	41.761515	-72.715678	11/6/2020								
IC-1851-002	41.761563	-72.715578	3/17/2023								
IC-1891-001	41.754173	-72.768102	10/23/2020								
IC-1891-003	41.748996	-72.776465	12/29/2022	10.7	8.63	702	0.33	0	0	0.13	2
IC-1891-004	41.75391	-72.768866	3/22/2023								
IC-1891-007	41.76561	-72.716248	11/6/2020	19	7.88	1213	0.6	0	0	0	<10
IC-1891-015	41.76561	-72.716248	3/22/2023								
IC-1891-016	41.76561	-72.716248	3/22/2023								
IC-2051-003	41.785498	-72.748461	12/29/2022								
IC-2071-003	41.742189	-72.715816	12/29/2022								
IC-3041-002	41.802217	-72.739166	4/4/2023								
IC-3041-003	41.802261	-72.739245	4/4/2023								
IC-3561-001	41.786454	-72.732382	10/23/2020								
IC-3701-003	41.787485	-72.766198	10/23/2020								
IC-3771-001	41.730178	-72.750598	12/21/2022								
IC-3771-002	41.7327	-72.733458	3/17/2023								
IC-3771-003	41.731658	-72.729438	3/17/2023								
IC-3771-004	41.731146	-72.728123	3/17/2023								
IC-3771-005	41.730774	-72.717508	3/17/2023								
IC-3771-006	41.73092	-72.716879	3/17/2023								
IC-3771-007	41.73109	-72.715995	3/17/2023	10.7	8.82	472	0.24	0	0	0.16	305
IC-3771-012	41.731941	-72.741152	12/21/2022								
IC-3771-013	41.730491	-72.74934	12/21/2022								
IC-3771-015	41.730822	-72.748006	12/21/2022								
IC-3771-016	41.731615	-72.729336	3/17/2023								
IC-3771-018	41.729976	-72.723416	3/17/2023								
IC-3771-019	41.729818	-72.724747	12/9/2022	13.1	7.98	620	0.31	0	0	0.16	<10
IC-3771-020	41.73109	-72.715995	3/17/2023								
IC-3771-021	41.73092	-72.716879	3/17/2023	12.2	8.24	2090	1.03	0	0	0.22	<10
IC-3771-022	41.730774	-72.717508	3/17/2023								
IC-3771-023	41.731309	-72.715052	3/17/2023								
IC-3771-024	41.731309	-72.715052	3/17/2023								
IC-3771-026	41.729843	-72.724738	12/9/2022	11.4	8.5	1111	0.56	0	0	0.13	<10
IC-3776-002	41.730308	-72.725601	3/22/2023								
IC-3776-007	41.730308	-72.725601	3/22/2023								
IC-3801-001	41.722768	-72.735652	12/9/2022								
IC-3801-002	41.722634	-72.735858	12/9/2022								
IC-3801-003	41.723784	-72.735087	10/23/2020								
IC-3801-004	41.727178	-72.733323	12/9/2022								
IC-3801-005	41.73003	-72.731601	12/9/2022								
IC-3801-006	41.730091	-72.731697	3/22/2023								
IC-3801-007	41.725786	-72.734096	10/23/2020								
IC-3836-0	41.800772	-72.749825	12/29/2022	9.6	9.04	1332	0.68	0	0	0.34	24
IC-3836-004	41.800764	-72.74991	12/29/2022								
IC-3961-004	41.737223	-72.719609	3/17/2023								
IC-4351-001	41.727971	-72.732745	12/29/2022								
IC-4351-003	41.727971	-72.732745	12/9/2022	10.7	8.25	704	0.35	0	0	0.24	187

Outfall / Intercon ID	Latitude	Longitude	Screening / Sampling date	Temp. (Deg C)	pH	Conduct. (uS/cm)	Salinity (ppt)	Chlorine (mg/L)	Ammonia (mg/L)	Surfactants (mg/L)	E. Coli (cfu/100mL)
IC-4391-001	41.763431	-72.715898	11/6/2020								
IC-4391-002	41.760248	-72.715411	3/22/2023	14.9	8.23	984	0.49	0	0	0.15	<10
IC-4391-005	41.769061	-72.716383	11/6/2020								
IC-4391-007	41.762462	-72.715661	12/9/2022								
IC-4391-009	41.768511	-72.716348	11/6/2020	19.1	7.37	1773	0.91	0	0	0	10
IC-4391-010	41.749272	-72.715041	3/17/2023								
IC-4391-011	41.77074	-72.716501	11/6/2020								
IC-5001-001	41.802281	-72.739084	10/23/2020								
IC-5095-001	41.736287	-72.743008	3/22/2023								
IC-5095-002	41.734381	-72.743092	12/21/2022								
IC-5096-009	41.750366	-72.729203	12/29/2022								
IC-5641-003	41.748457	-72.7341	12/21/2022								
IC-5681-001	41.802882	-72.741155	10/23/2020								
IC-5791-001	41.732049	-72.740178	3/22/2023	19.2	7.52	444	0.22	0	0	0.04	10
IC-5961-001	41.738906	-72.73888	12/21/2022								
IC-5961-002	41.738981	-72.738838	12/21/2022	9.7	8.87	1074	0.54	0	0	0.2	<10
IC-6211-001	41.749812	-72.728488	12/21/2022								
IC-184-001	41.745384	-72.735305	12/21/2022								
OF-0001-1	41.723778	-72.7158473	9/17/2020								
OF-0031-8	41.786135	-72.7398322	9/1/2020								
OF-0061-1	41.736256	-72.7289835	8/27/2018								
OF-0121-1	41.799637	-72.7724033	9/14/2020								
OF-0121-2	41.794692	-72.7705802	7/7/2023	19.8	8.45	1270	0.63	0	0	0.13	<10
OF-0171-1	41.738136	-72.7499092	11/20/2019	9.2	8.48	1490	0.68	<0.02	<0.05	0.06	216
OF-0171-2	41.738112	-72.7498665	11/20/2019								
OF-0171-3	41.7381	-72.7498519	11/20/2019								
OF-0171-4	41.738214	-72.7497011	11/20/2019								
OF-0171-5	41.738222	-72.7496931	9/5/2018	24.9	7.97	870	0.42	0.04	0.1	0.25	160
OF-0171-6	41.737005	-72.7489487	9/17/2020								
OF-0181-1	41.779211	-72.7577695	1/2/2020	9.7	7.9	1393	0.65	<0.02	0.14	0.06	10
OF-0181-2	41.77906	-72.7527503	9/17/2020								
OF-0181-3	41.778993	-72.7526836	9/17/2020	22.9	8.49	2380	1.19	0	<0.05	0.06	100
OF-0181-4	41.778979	-72.7526723	9/17/2020								
OF-0181-5	41.778787	-72.7526169	1/2/2020	7.1	8.56	845	0.43	<0.02	0.06	0.06	31
OF-0181-6	41.778977	-72.7366914	9/1/2020								
OF-0181-7	41.778848	-72.7366381	9/1/2020								
OF-0181-8	41.778767	-72.7365024	10/14/2019	19.7	8.57	400	0	0.03	0.13	0.07	2760
OF-0211-1	41.79006	-72.7712274	9/14/2020								
OF-0231-1	41.786386	-72.7188816	9/1/2020								
OF-0247-1	41.779811	-72.7750932	9/14/2020								
OF-0247-2	41.782316	-72.7749714	9/18/2020								
OF-0261-1	41.773227	-72.7504487	11/11/2019								
OF-0281-1	41.72326	-72.7480456	11/11/2019								
OF-0291-1	41.80128	-72.7763664	9/14/2020								
OF-0291-4	41.804624	-72.7717243	9/17/2020								
OF-0291-5	41.803746	-72.7715467	9/14/2020								
OF-0311-1	41.738048	-72.7498107	9/17/2020								
OF-0311-2	41.736284	-72.7483193	9/17/2020								
OF-0311-3	41.73627	-72.748363	9/17/2020								
OF-0311-4	41.735458	-72.7475824	10/29/2019	17	8.08	848	0.42	<0.02	<0.05	<0.05	538
OF-0311-5	41.735438	-72.7476751	10/29/2019								
OF-0381-1	41.733074	-72.752892	5/24/2023								
OF-0381-2	41.733054	-72.7528743	5/24/2023								
OF-0381-3	41.732188	-72.7525208	11/20/2019								
OF-0501-1	41.775084	-72.7600773	1/2/2020								
OF-0521-1	41.747082	-72.7206545	11/21/2019								
OF-0531-2	41.753857	-72.7662712	10/29/2019								
OF-0531-3	41.753888	-72.7662594	10/29/2019								

Outfall / Intercon ID	Latitude	Longitude	Screening / Sampling date	Temp. (Deg C)	pH	Conduct. (uS/cm)	Salinity (ppt)	Chlorine (mg/L)	Ammonia (mg/L)	Surfactants (mg/L)	E. Coli (cfu/100mL)
OF-0531-5	41.756645	-72.7376097	8/17/2018	28.2	7.8	1150	0.56	0.6	0.02	0.25	121
OF-0531-6	41.756558	-72.7373884	9/14/2020	27.3	7.4	394	0.2	0	0.2	0.25	452
OF-0531-7	41.75622	-72.7372263	8/17/2018								
OF-0631-1	41.78905	-72.7396542	9/1/2020	22.9	8.25	83	0.04	0	0	0.13	613
OF-0651-1	41.745956	-72.7647715	10/25/2019								
OF-0701-1	41.731328	-72.7201813	8/27/2018								
OF-0731-1	41.771997	-72.7372285	8/27/2018								
OF-0741-1	41.743065	-72.7696107	11/22/2019								
OF-0741-2	41.743048	-72.7696083	5/12/2023	12.4	8.29	902	0.45	<0.02	<0.05	<0.05	9800
OF-0741-3	41.741888	-72.7691511	11/22/2019	10.4	8.05	812	0.39	<0.02	0.05	<0.05	213
OF-0751-1	41.774595	-72.7510853	11/11/2019								
OF-0801-1	41.749976	-72.7698326	8/28/2018								
OF-0801-2	41.749125	-72.7677692	10/25/2019								
OF-0801-3	41.749961	-72.7676851	9/16/2020								
OF-0801-4	41.749864	-72.7676397	8/28/2018	27.4	7.59	983	0.49	0	0.2	0.25	473
OF-0801-5	41.749824	-72.7675993	8/28/2018								
OF-0811-1	41.734085	-72.7285055	10/14/2019								
OF-0821-2	41.72179	-72.7555503	11/11/2019								
OF-0821-3	41.72167	-72.7555414	11/11/2019								
OF-0881-1	41.801914	-72.7721313	9/14/2020								
OF-0951-1	41.749108	-72.7183415	11/21/2019								
OF-0951-2	41.749102	-72.7183384	11/21/2019								
OF-0961-1	41.767705	-72.769454	9/16/2020								
OF-0961-2	41.76927	-72.7688382	5/24/2023	23.5	7.58	675	0.34	0.04	0.2	0.5	<10
OF-0961-3	41.770453	-72.7687818	9/16/2020								
OF-0991-3	41.727509	-72.7532909	11/11/2019								
OF-0991-4	41.727379	-72.7514391	11/14/2019								
OF-1011-1	41.734236	-72.7264867	8/27/2018								
OF-1011-2	41.733801	-72.7264238	8/27/2018								
OF-1011-5	41.733578	-72.7255326	8/28/2018								
OF-1029-1	41.736228	-72.7749491	11/21/2019	10.8	7.76	780	0.35	<0.02	<0.05	<0.05	246
OF-1029-2	41.735925	-72.7748992	9/17/2020								
OF-1031-1	41.721659	-72.7488168	11/11/2019								
OF-1061-1	41.775798	-72.7625313	7/24/2023	7.7	8.36	544	0.26	<0.02	<0.05	<0.05	100
OF-1081-1	41.77051	-72.7599873	5/26/2023								
OF-1081-2	41.77212	-72.7534148	8/28/2018								
OF-1081-3	41.773075	-72.7516686	8/28/2018								
OF-1091-1	41.776856	-72.7402222	8/27/2018								
OF-1131-1	41.768218	-72.7530029	8/16/2018								
OF-1176-1	41.753083	-72.7680001	10/25/2019								
OF-1215-1	41.745237	-72.7676416	9/18/2020								
OF-1215-2	41.747225	-72.7673606	9/16/2020								
OF-1461-1	41.722614	-72.7480957	11/11/2019								
OF-1461-2	41.726232	-72.7471926	11/14/2019								
OF-1461-3	41.729822	-72.7464558	11/14/2019	7.5	8.65	1315	0.72	0.02	0.09	<0.05	10
OF-1461-4	41.728548	-72.7464449	11/14/2019								
OF-1461-5	41.729197	-72.7464101	11/14/2019								
OF-1501-1	41.738259	-72.7778635	11/21/2019								
OF-1501-2	41.737304	-72.7753155	11/21/2019								
OF-1521-1	41.734147	-72.7147998	8/2/2023	10.7	7.39	1658	0.77	<0.02	0.6	0.15	10
OF-1541-1	41.770927	-72.771887	7/31/2023								
OF-1626-3	41.769073	-72.7529606	8/16/2018								
OF-1661-1	41.732169	-72.7539422	6/8/2023	10.8	8.27	1748	0.81	<0.02	<0.05	<0.05	7270
OF-1731-1	41.727545	-72.7467094	11/14/2019								
OF-1731-2	41.727547	-72.7467088	11/14/2019								
OF-1821-1	41.789726	-72.7629069	9/14/2020								
OF-1891-11	41.762817	-72.7387801	9/18/2020								
OF-1891-13	41.762834	-72.7386608	9/18/2020								

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OF-1891-6	41.755013	-72.7652815	9/18/2020								
OF-1891-7	41.755044	-72.7652724	9/18/2020								
OF-1891-8	41.758622	-72.758004	11/11/2019								
OF-1891-9	41.758657	-72.7579712	9/5/2018								
OF-1971-1	41.734827	-72.7276972	8/27/2018								
OF-1981-1	41.766503	-72.7644562	12/27/2019								
OF-1981-2	41.766231	-72.759907	8/16/2018								
OF-1981-3	41.766168	-72.759879	8/16/2018								
OF-1981-4	41.765387	-72.754688	9/16/2020								
OF-1981-5	41.766337	-72.7537624	9/16/2020								
OF-1981-6	41.767488	-72.7535068	11/14/2019	25.4	8.11	899	0.45	0.08	0.1	0.25	6130
OF-1981-7	41.767497	-72.7533858	8/16/2018								
OF-1981-8	41.767278	-72.7533451	8/16/2018	24.2	7.44	437	0.22	0.08	0.1	0.25	909
OF-1981-9	41.769268	-72.737852	8/17/2018								
OF-2001-1	41.765416	-72.7552554	9/16/2020								
OF-2011-1	41.791419	-72.7747855	9/5/2018								
OF-2011-2	41.789721	-72.7747074	9/14/2020								
OF-2011-3	41.789726	-72.7747025	9/14/2020								
OF-2021-1	41.768465	-72.7532563	7/24/2023	23.5	7.61	886	0.23	0	0.2	0.25	120
OF-2051-1	41.782413	-72.7644344	9/1/2020								
OF-2051-4	41.783505	-72.7618205	1/2/2020								
OF-2051-5	41.783523	-72.7616869	1/2/2020								
OF-2051-8	41.78008	-72.7598549	7/24/2023								
OF-2051-9	41.78426	-72.7565115	9/1/2020								
OF-2151-1	41.772058	-72.7588365	5/26/2023								
OF-2151-2	41.776105	-72.7585768	1/2/2020								
OF-2151-3	41.772894	-72.7583847	7/24/2023								
OF-2171-1	41.775735	-72.7388716	8/27/2018								
OF-2221-1	41.767523	-72.7607043	12/27/2019	10	7.75	1127	0.52	<0.02	0.06	<0.05	960
OF-2241-1	41.741969	-72.7614807	11/22/2019								
OF-2241-2	41.741241	-72.761294	11/22/2019								
OF-2261-1	41.788062	-72.7684091	9/16/2020								
OF-2318-1	41.772914	-72.7611384	7/24/2023	7	8.42	760	0.35	<0.02	0.09	0.07	10
OF-2361-1	41.757609	-72.7619129	9/16/2020								
OF-2361-2	41.757388	-72.7605089	7/20/2023	14.9	8.03	550	0.26	0.03	<0.10	0.09	10
OF-2361-3	41.758184	-72.760362	10/25/2019	17.4	8.2	2220	1.04	0.04	0.06	<0.05	201
OF-2401-1	41.733064	-72.7251332	8/28/2018	24.4	7.79	2150	1.07	0.04	1	0.75	435
OF-2401-2	41.733306	-72.7248029	10/1/2021								
OF-2401-3	41.733299	-72.7247985	9/17/2020								
OF-2471-1	41.787643	-72.7403301	9/1/2020								
OF-2496-2	41.719426	-72.7592576	11/11/2019								
OF-2547-1	41.775093	-72.7422246	8/27/2018								
OF-2547-2	41.775934	-72.742123	8/27/2018								
OF-2547-3	41.775924	-72.7421223	8/27/2018								
OF-2581-1	41.777991	-72.7511199	7/24/2023	7.6	8.57	547	0.25	<0.02	0.07	<0.05	10
OF-2611-1	41.776859	-72.7513703	1/2/2020								
OF-2681-2	41.785923	-72.7710286	9/17/2020								
OF-2681-3	41.786225	-72.7685426	9/14/2020								
OF-2681-4	41.786228	-72.7685337	9/14/2020								
OF-2701-2	41.728686	-72.7176751	5/8/2023	28.1	7.31	728	0.37	0	4	0.25	10500
OF-2721-1	41.766736	-72.7666489	7/31/2023								
OF-2721-2	41.767214	-72.7661236	12/27/2019								
OF-2721-3	41.767238	-72.7660902	12/27/2019								
OF-2771-1	41.804659	-72.7678049	8/31/2020								
OF-2801-1	41.790599	-72.7682217	9/14/2020								
OF-2821-1	41.721344	-72.7502783	9/17/2020								
OF-2841-1	41.765997	-72.7760057	9/16/2020								
OF-2841-2	41.767911	-72.770441	7/25/2023	10.1	8.22	923	0.44	0.05	0.14	<0.05	5910

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OF-2851-1	41.788371	-72.7623641	9/14/2020								
OF-2881-1	41.795515	-72.7562201	8/31/2020								
OF-2981-1	41.793192	-72.7673359	7/24/2023	24.4	8.48	435	0.22	0	0	<0.05	52
OF-2991-3	41.751216	-72.7174602	9/18/2020								
OF-2991-4	41.751323	-72.7174545	11/21/2019								
OF-2991-5	41.751454	-72.7168339	11/21/2019								
OF-2991-6	41.750996	-72.7160902	2/27/2023	11.2	7.68	962	0.46	0.03	0.1	0.11	200
OF-3051-1	41.787588	-72.7403542	9/1/2020	22.2	8.39	1726	0.86	0	0	<0.05	1080
OF-3101-1	41.802731	-72.7717158	9/14/2020								
OF-3131-1	41.728436	-72.7465645	9/5/2018	25.6	7.64	217	0.11	0.02	0.02	0.25	<10
OF-3141-1	41.782755	-72.7384798	9/1/2020								
OF-3141-2	41.782756	-72.7384689	9/1/2020								
OF-3141-3	41.783045	-72.7333716	9/1/2020								
OF-3141-4	41.783039	-72.7333299	9/1/2020								
OF-3141-5	41.783001	-72.7333033	9/1/2020								
OF-3171-1	41.791908	-72.7240372	8/31/2020								
OF-3171-2	41.792892	-72.7221178	9/5/2018	23	8.18	1030	0.532	0.08	0.1	0.25	20
OF-3231-1	41.773123	-72.7440571	8/28/2018								
OF-3251-1	41.784347	-72.7390826	9/1/2020								
OF-3261-1	41.773311	-72.7370466	8/27/2018								
OF-3301-1	41.791346	-72.7638611	5/24/2023								
OF-3321-1	41.764299	-72.7395807	11/21/2019	27.9	7.96	1539	0.77	0.6	8	0.5	24200
OF-3321-2	41.766193	-72.7395038	7/25/2023	19	8.45	400	0	0.03	<0.10	<0.05	73
OF-3321-3	41.764984	-72.7394968	8/17/2018								
OF-3331-1	41.79165	-72.7641374	9/14/2020	22.6	7.92	761	0.38	0.3	1.2	<0.05	8160
OF-3341-1	41.790277	-72.769929	9/14/2020								
OF-3341-2	41.789951	-72.7685525	9/14/2020								
OF-3341-3	41.789948	-72.7684484	9/14/2020								
OF-3418-1	41.746124	-72.7659399	8/28/2018								
OF-3421-1	41.739542	-72.7333802	10/14/2019								
OF-3421-2	41.739134	-72.7331244	10/14/2019								
OF-3431-1	41.758715	-72.768306	8/1/2023	14.3	7.74	1510	0.75	<0.02	<0.05	<0.05	393
OF-3441-1	41.787583	-72.7403352	9/1/2020								
OF-3496-1	41.739995	-72.7709865	11/21/2019								
OF-3511-1	41.755187	-72.7393812	9/17/2020								
OF-3541-1	41.760343	-72.7381507	9/5/2018	25.5	7.76	2	1.02	0	0.3	0.35	>24200
OF-3591-1	41.770927	-72.771884	7/31/2023	19.3	8.52	345	0.17	0	<0.05	<0.05	450
OF-3671-1	41.798632	-72.7352284	8/31/2020								
OF-3671-2	41.798624	-72.735209	8/31/2020								
OF-3671-4	41.800291	-72.7337271	8/31/2020								
OF-3681-1	41.775521	-72.7388996	8/28/2018								
OF-3691-1	41.803544	-72.746502	8/31/2020								
OF-3696-1	41.787808	-72.7733182	9/16/2020								
OF-3696-2	41.788611	-72.7697477	9/16/2020								
OF-3698-1	41.781115	-72.7709505	8/2/2023	20.5	7.92	273	0.14	0	0.07	<0.05	2600
OF-3701-1	41.804509	-72.7674859	8/31/2020								
OF-3701-10	41.786852	-72.7660627	9/1/2020								
OF-3701-11	41.786882	-72.7660612	9/1/2020								
OF-3701-12	41.786732	-72.7658496	9/1/2020	23.8	7.95	504	0.25	0	0	<0.05	10
OF-3701-13	41.779972	-72.7655789	9/16/2020								
OF-3701-14	41.776687	-72.7653256	9/16/2020								
OF-3701-15	41.762876	-72.7652475	5/26/2023								
OF-3701-16	41.763386	-72.7651497	12/27/2019								
OF-3701-17	41.764219	-72.7646684	9/16/2020								
OF-3701-18	41.764756	-72.7645421	5/26/2023								
OF-3701-2	41.804483	-72.7674614	8/31/2020								
OF-3701-24	41.757517	-72.764133	8/28/2018								
OF-3701-26	41.759096	-72.7636102	8/28/2018								

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OF-3701-27	41.759113	-72.7636091	11/11/2019								
OF-3701-28	41.745327	-72.763583	10/29/2019								
OF-3701-29	41.759112	-72.7635091	8/28/2018								
OF-3701-4	41.799958	-72.767023	8/31/2020								
OF-3701-5	41.798627	-72.7669064	8/31/2020								
OF-3701-6	41.798768	-72.7669003	8/31/2020								
OF-3701-7	41.798029	-72.7667862	8/31/2020								
OF-3701-8	41.789329	-72.7664836	9/1/2020								
OF-3701-9	41.789269	-72.7663286	9/1/2020								
OF-3731-1	41.756783	-72.7721321	12/27/2019	9	8.02	1111	0.52	<0.02	0.07	<0.05	10
OF-3731-2	41.755926	-72.7705289	12/27/2019								
OF-3745-1	41.791118	-72.7802708	9/16/2020								
OF-3745-2	41.790974	-72.779718	9/16/2020								
OF-3771-13	41.730039	-72.7229312	7/17/2020	21.1	7.28	662	0.34	0	0.5	0.45	<10
OF-3771-7	41.728388	-72.7485137	9/18/2020								
OF-3776-1	41.732266	-72.7244531	10/14/2019								
OF-3776-2	41.732221	-72.7244116	9/18/2020								
OF-3776-3	41.732193	-72.7243528	10/14/2019								
OF-3776-4	41.732383	-72.7243093	11/14/2019								
OF-3801-1	41.724567	-72.7345114	11/14/2019								
OF-3801-4	41.72572	-72.7338082	11/14/2019								
OF-3836-1	41.800753	-72.7496489	10/23/2020								
OF-3836-3	41.773174	-72.7451344	8/27/2018								
OF-3836-4	41.77327	-72.7449598	8/27/2018								
OF-3836-5	41.77323	-72.744776	8/27/2018								
OF-3861-1	41.804247	-72.725473	10/14/2019								
OF-3861-2	41.803274	-72.7242319	10/14/2019								
OF-3861-3	41.802342	-72.7213121	10/14/2019								
OF-3951-1	41.727267	-72.7615138	11/20/2019								
OF-3961-1	41.747268	-72.7213324	11/21/2019	11.1	7.99	867	0.43	<0.02	0.11	<0.05	850
OF-3961-2	41.731657	-72.7176699	8/27/2018	24.6	8.06	1023	0.55	0.12	2	0.5	233
OF-3971-1	41.78562	-72.7696621	9/14/2020								
OF-3971-2	41.786285	-72.7684082	9/14/2020								
OF-3971-3	41.743161	-72.7356622	10/29/2019								
OF-3981-1	41.803294	-72.748796	8/31/2020								
OF-4001-1	41.755594	-72.7703793	12/27/2019								
OF-4011-1	41.784812	-72.7700463	9/18/2020	17.9	8.61	157	0.08	0	<0.05	<0.05	2850
OF-4011-2	41.787126	-72.7667726	9/14/2020								
OF-4011-3	41.787081	-72.7667215	9/14/2020								
OF-4041-1	41.777956	-72.7714281	9/14/2020								
OF-4081-1	41.751682	-72.736779	10/29/2019	14.9	8.65	509	0.24	0.04	0.05	<0.05	158
OF-4081-2	41.748284	-72.7362296	10/29/2019	14	8.46	392	0.2	<0.02	0.07	<0.05	355
OF-4081-3	41.74314	-72.7356523	10/29/2019								
OF-4131-1	41.754198	-72.7380876	9/17/2020								
OF-4131-2	41.75416	-72.7380475	9/18/2020								
OF-4131-3	41.754207	-72.7380444	9/18/2020								
OF-4131-4	41.754087	-72.7379705	9/17/2020								
OF-4131-5	41.754622	-72.7359402	10/25/2019								
OF-4131-6	41.754498	-72.7359032	10/25/2019								
OF-4131-7	41.754527	-72.7357474	10/25/2019								
OF-4131-8	41.756844	-72.7175915	9/5/2018								
OF-4191-1	41.74943	-72.7476318	11/20/2019								
OF-4228-1	41.803736	-72.7767946	9/14/2020								
OF-4231-1	41.745427	-72.7496307	11/20/2019								
OF-4231-2	41.745437	-72.7495821	9/5/2018								
OF-4231-3	41.74685	-72.7485263	9/5/2018								
OF-4258-1	41.746397	-72.7490119	9/5/2018	22.1	8.2	854	0.43	0.04	0.1	0.25	1720
OF-4258-2	41.747837	-72.7482515	11/20/2019								

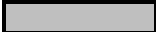
Outfall / Intercon ID	Latitude	Longitude	Screening / Sampling date	Temp. (Deg C)	pH	Conduct. (uS/cm)	Salinity (ppt)	Chlorine (mg/L)	Ammonia (mg/L)	Surfactants (mg/L)	E. Coli (cfu/100mL)
OF-4281-1	41.780954	-72.7548737	1/2/2020								
OF-4301-1	41.76286	-72.7600791	5/26/2023								
OF-4301-2	41.761532	-72.7594061	8/16/2018								
OF-4311-1	41.760995	-72.7269151	11/20/2019	10.8	7.61	850	0.39	<0.02	0.07	<0.05	448
OF-4341-1	41.805406	-72.7263428	8/28/2018								
OF-4341-2	41.805418	-72.7263105	8/28/2018								
OF-4391-2	41.754546	-72.7149669	11/21/2019								
OF-4391-3	41.750995	-72.7148542	11/21/2019								
OF-4391-4	41.754502	-72.7148152	11/21/2019								
OF-4407-1	41.803897	-72.7755568	9/14/2020								
OF-4461-1	41.777457	-72.7607927	1/2/2020								
OF-4471-1	41.756987	-72.7652962	8/28/2018								
OF-4491-1	41.761796	-72.7385096	9/18/2020	19.7	8.23	276	0.14	0	<0.05	<0.05	10
OF-4491-2	41.761195	-72.7383488	9/18/2020								
OF-4491-3	41.758	-72.7379058	10/25/2019								
OF-4501-1	41.722145	-72.7560823	6/23/2020	12.8	8.04	1615	0.73	0.03	0.05	0.14	10
OF-4501-2	41.72167	-72.7545936	11/11/2019								
OF-4501-3	41.721517	-72.7535697	11/11/2019	14.3	7.78	1760	0.77	<0.02	0.18	0.07	10
OF-4501-4	41.72135	-72.752221	5/24/2023	17.1	7.56	990	0.46	<0.02	5.12	0.24	19900
OF-4501-5	41.72134	-72.7495122	11/11/2019								
OF-4501-6	41.721621	-72.7485477	11/11/2019								
OF-4561-1	41.797931	-72.7598828	8/31/2020								
OF-4581-1	41.749162	-72.7479004	6/8/2023								
OF-4581-2	41.749442	-72.7476952	5/8/2023	9.9	8.1	1105	0.51	0.28	0.22	<0.05	24200
OF-4581-3	41.750416	-72.7469315	6/8/2023								
OF-4621-1	41.765764	-72.7772569	5/24/2023	11.4	7.38	693	0.32	<0.02	0.08	<0.05	2030
OF-4621-2	41.766691	-72.7760863	8/2/2023	9.8	7.87	904	0.39	<0.02	0.06	<0.05	31
OF-4631-1	41.755682	-72.7184008	7/31/2023	11	8.12	1070	0.51	0.04	<0.05	0.06	24200
OF-4631-2	41.754616	-72.7179782	9/17/2020	22.3	7.94	226	0.11	0	0.18	<0.05	860
OF-4641-1	41.757057	-72.761797	7/20/2023								
OF-4701-1	41.738577	-72.7779609	8/3/2023	14.2	8.27	830	0.39	<0.02	<0.05	<0.05	200
OF-4761-1	41.785893	-72.7600378	1/2/2020								
OF-4771-1	41.748271	-72.7224853	11/21/2019								
OF-4831-1	41.752771	-72.7448789	11/21/2019								
OF-4831-2	41.752906	-72.7448442	11/20/2019								
OF-4831-3	41.752913	-72.744814	11/20/2019								
OF-4841-1	41.738993	-72.7717833	11/21/2019								
OF-4841-2	41.739032	-72.7717334	11/21/2019								
OF-4901-1	41.733514	-72.7499214	11/20/2019	11.2	7.83	1012	0.47	<0.02	<0.05	<0.05	933
OF-4901-2	41.733768	-72.7486334	11/14/2019								
OF-4901-3	41.732834	-72.74621	11/14/2019	11.6	8.35	2250	1.04	<0.02	<0.10	0.11	10
OF-4906-1	41.752718	-72.767421	9/17/2020								
OF-4941-1	41.798216	-72.7571676	8/31/2020	22.8	7.97	280	0.14	0	0	0.12	10
OF-4941-3	41.797668	-72.7563915	8/31/2020								
OF-4947-1	41.72131	-72.7516752	11/11/2019								
OF-4971-1	41.725412	-72.7191209	8/27/2018								
OF-4971-2	41.730035	-72.718559	8/27/2018								
OF-5001-6	41.79918	-72.732332	8/31/2020								
OF-5081-1	41.766686	-72.7671593	12/27/2019	10.3	7.9	1070	0.51	<0.02	0.09	<0.05	410
OF-5095-2	41.752259	-72.7451261	11/21/2019								
OF-5095-3	41.754173	-72.7439116	9/18/2020								
OF-5095-4	41.754192	-72.7438741	9/17/2020								
OF-5095-5	41.754236	-72.7438528	9/18/2020	19.8	7.92	201	0.1	0	0.05	0.05	10
OF-5096-1	41.736007	-72.7328918	2/17/2023	23	7.37	842	0.42	0.08	0	0.25	31
OF-5096-2	41.735707	-72.7328146	8/27/2018								
OF-5096-3	41.736252	-72.7311235	10/1/2021	22.4	7.94	986	0.49	0	0.1	0.25	231
OF-5096-4	41.736208	-72.7311193	6/30/2023	20.6	8.13	815	0.41	0	0.14	0.11	100
OF-5096-5	41.736025	-72.7304204	8/27/2018								

Outfall / Intercon ID	Latitude	Longitude	Screening / Sampling date	Temp. (Deg C)	pH	Conduct. (uS/cm)	Salinity (ppt)	Chlorine (mg/L)	Ammonia (mg/L)	Surfactants (mg/L)	E. Coli (cfu/100mL)
OF-5096-6	41.735852	-72.7304046	8/27/2018								
OF-5096-7	41.750366	-72.7291028	9/18/2020								
OF-5097-2	41.726443	-72.7615932	9/17/2020								
OF-5115-1	41.723613	-72.7195283	9/15/2020	28	8.33	973	0.48	0.05	0.6	0.25	9800
OF-5211-1	41.759681	-72.7562574	7/20/2023								
OF-5241-1	41.782728	-72.7247773	9/1/2020								
OF-5241-2	41.779792	-72.7234163	9/1/2020								
OF-5261-1	41.723359	-72.7174616	11/14/2019								
OF-5271-1	41.803407	-72.7645222	9/1/2020								
OF-5281-1	41.805221	-72.7654008	9/1/2020								
OF-5281-3	41.804693	-72.7532094	8/31/2020								
OF-5311-1	41.76172	-72.7782705	11/22/2019								
OF-5311-2	41.764102	-72.776338	11/22/2019	14.4	7.45	557	0.26	<0.02	<0.05	<0.05	110
OF-5311-3	41.762838	-72.7759248	11/22/2019								
OF-5516-1	41.781111	-72.7714036	7/31/2023	22.4	7.88	306	0.15	0	<0.05	<0.05	410
OF-5516-2	41.782597	-72.7714018	9/14/2020	22.4	8.39	141	0.07	0	<0.05	<0.05	512
OF-5541-1	41.755023	-72.7388618	9/17/2020								
OF-5551-1	41.730066	-72.7465512	9/5/2018	26.2	7.99	971	0.49	0.02	0.08	0.25	10
OF-5561-1	41.779823	-72.7574706	1/2/2020								
OF-5566-1	41.802054	-72.7335133	8/31/2020								
OF-5566-2	41.801153	-72.7335078	8/31/2020								
OF-5566-3	41.802024	-72.7318392	8/31/2020								
OF-5566-5	41.801498	-72.7300976	8/31/2020								
OF-5566-6	41.800257	-72.7287651	8/31/2020	20.5	8.45	140	0.06	0	0	0.24	288
OF-5621-1	41.773378	-72.7597676	1/2/2020								
OF-5641-1	41.76548	-72.7391955	9/1/2020	26.8	7.8	950	0.48	0.4	2	0.25	24200
OF-5641-10	41.779382	-72.7370979	9/1/2020								
OF-5641-11	41.771527	-72.7370396	9/16/2020	27.5	7.91	2690	1.34	0.6	0.12	0.25	3080
OF-5641-12	41.771331	-72.7369908	10/11/2023								
OF-5641-13	41.772524	-72.7369683	8/27/2018								
OF-5641-14	41.773192	-72.7369171	8/27/2018								
OF-5641-15	41.776464	-72.736843	9/1/2020								
OF-5641-16	41.774244	-72.7367372	10/13/2021								
OF-5641-17	41.776706	-72.7367283	9/1/2020								
OF-5641-19	41.777975	-72.7361734	9/1/2020								
OF-5641-2	41.764981	-72.7389196	8/17/2018								
OF-5641-20	41.777398	-72.7360592	10/14/2019	19.4	8.8	400	0	0.57	<0.05	<0.05	10
OF-5641-21	41.754697	-72.7357553	10/25/2019								
OF-5641-22	41.753446	-72.7353915	9/17/2020								
OF-5641-23	41.752579	-72.7351537	10/25/2019								
OF-5641-24	41.752058	-72.735026	10/25/2019								
OF-5641-25	41.751603	-72.7349348	10/25/2019								
OF-5641-26	41.750842	-72.734746	10/25/2019								
OF-5641-27	41.750534	-72.7347078	11/20/2019								
OF-5641-28	41.750253	-72.7346608	11/20/2019								
OF-5641-29	41.749876	-72.7345637	10/25/2019								
OF-5641-3	41.764775	-72.7388921	8/17/2018								
OF-5641-30	41.746391	-72.7344622	10/25/2019								
OF-5641-31	41.74511	-72.7344437	10/25/2019								
OF-5641-32	41.743998	-72.7342101	10/25/2019								
OF-5641-33	41.743928	-72.7341684	9/18/2020								
OF-5641-34	41.74786	-72.734139	10/25/2019								
OF-5641-35	41.742804	-72.7339474	10/25/2019								
OF-5641-36	41.740938	-72.7335479	10/1/2021								
OF-5641-37	41.740077	-72.7328477	10/1/2021								
OF-5641-38	41.739041	-72.7321612	10/14/2019								
OF-5641-39	41.738073	-72.7319682	10/14/2019								
OF-5641-4	41.782022	-72.7381582	11/11/2019								

Outfall / Intercon ID	Latitude	Longitude	Screening / Sampling date	Temp. (Deg C)	pH	Conduct. (uS/cm)	Salinity (ppt)	Chlorine (mg/L)	Ammonia (mg/L)	Surfactants (mg/L)	E. Coli (cfu/100mL)
OF-5641-40	41.736285	-72.7308769	10/1/2021								
OF-5641-5	41.769256	-72.7377064	4/4/2023								
OF-5641-6	41.758862	-72.7376736	8/27/2018	26.9	7.99	737	0.36	0	0.02	0.25	855
OF-5641-7	41.758458	-72.7376607	8/27/2018								
OF-5641-9	41.779399	-72.7370991	9/1/2020								
OF-5691-1	41.739407	-72.7711095	11/21/2019								
OF-5691-2	41.742703	-72.7673825	11/21/2019								
OF-5691-3	41.743417	-72.767332	10/29/2019								
OF-5691-5	41.744093	-72.7665485	10/29/2019								
OF-5691-6	41.744078	-72.7665342	10/29/2019								
OF-5691-7	41.744295	-72.7653532	10/29/2019								
OF-5691-8	41.744767	-72.7630269	11/22/2019								
OF-5701-1	41.768941	-72.7765832	9/16/2020								
IC-3771-008	41.731309	-72.715052	5/5/2023								
OF-5701-2	41.768886	-72.776518	9/16/2020								
OF-5701-4	41.769509	-72.7713718	9/16/2020								
OF-5701-5	41.769489	-72.7713544	9/16/2020								
OF-5701-6	41.768035	-72.7706753	7/25/2023								
OF-5801-1	41.782129	-72.755971	1/2/2020								
OF-5861-1	41.7587	-72.7615	8/28/2018								
OF-5951-1	41.744041	-72.7645975	11/22/2019								
OF-5951-2	41.739944	-72.7626633	11/22/2019								
OF-5951-3	41.735795	-72.7626073	11/22/2019								
OF-5971-1	41.76012	-72.7566059	11/22/2019								
OF-5971-2	41.760354	-72.7562293	8/17/2018								
OF-5981-1	41.772958	-72.7690519	9/5/2018								
OF-5981-2	41.774243	-72.7683673	9/16/2020	18.8	8.32	585	0.29	0	<0.05	<0.05	10
OF-6001-1	41.765567	-72.7760646	12/27/2019								
OF-6001-2	41.765575	-72.7760624	12/27/2019	11.2	7.52	528	0.24	0.03	0.2	<0.05	309
OF-6021-1	41.794544	-72.7759366	9/14/2020								
OF-6081-1	41.770292	-72.7766487	9/16/2020								
OF-6081-2	41.770714	-72.7687097	9/16/2020								
OF-6101-1	41.748148	-72.7189632	11/21/2019								
OF-6101-2	41.748224	-72.7188996	11/21/2019								
IC-3801-008	41.724638	-72.734734	12/9/2022								
OF-6201-1	41.760735	-72.7595996	8/16/2018								
IC-3836-003	41.800628	-72.749823	12/23/2022								
OF-6201-2	41.761015	-72.7595827	8/16/2018								
OF-6201-3	41.763035	-72.7594407	5/26/2023								
OF-6201-4	41.765085	-72.7587601	9/16/2020								
OF-6201-5	41.76227	-72.758024	8/16/2018								
OF-6201-6	41.762014	-72.7577264	9/17/2020	28.6	7.96	1132	0.57	1.4	0.05	0.25	183
OF-6211-1	41.748991	-72.7249041	11/21/2019	12.5	8.37	813	0.38	0.3	0.13	<0.05	10
OF-6211-2	41.749007	-72.7249017	11/21/2019								
OF-6211-3	41.748855	-72.7234325	11/21/2019	9.9	7.78	1110	0.52	<0.02	0.38	0.05	100
OF-6221-1	41.764441	-72.760299	9/16/2020								
OF-6221-2	41.763647	-72.760235	8/16/2018								
OF-6241-1	41.791017	-72.774203	9/14/2020								
OF-6251-1	41.776614	-72.7637879	1/2/2020								
OF-6281-1	41.723938	-72.7483244	11/14/2019								
OF-6281-3	41.724343	-72.747854	11/14/2019								
OF-6281-4	41.724345	-72.7478521	11/14/2019								
OF-6281-5	41.726488	-72.7471895	11/14/2019	6.3	8.27	1610	0.72	<0.02	<0.05	<0.05	10
OF-6284-1	41.738928	-72.7670464	11/22/2019								
OF-6284-2	41.733003	-72.7600945	11/20/2019								
OF-6311-1	41.803973	-72.7537066	8/31/2020								
OF-6341-1	41.753482	-72.7449452	11/20/2019								
OF-6361-1	41.772703	-72.7467213	8/27/2018								

Outfall / Intercon ID	Latitude	Longitude	Screening / Sampling date	Temp. (Deg C)	pH	Conduct. (uS/cm)	Salinity (ppt)	Chlorine (mg/L)	Ammonia (mg/L)	Surfactants (mg/L)	E. Coli (cfu/100mL)
OF-I84-57	41.74553	-72.7346331	10/29/2019	17.4	8.33	396	0.28	0.03	0.1	<0.05	1660
OF-I84-69	41.742453	-72.7341924	9/18/2020								

Water Quality Thresholds	
Chlorine	Detectable
Ammonia	Greater than or equal to 0.50 mg/L
Surfactants	Greater than or equal to 0.25 mg/L
Conductivity	Greater than 1,500 uS for freshwater
Salinity	Greater than or equal to 0.5 ppt for
E. Coli	Greater than 410 cfu/100mL (for non-

 Exceeded Water Quality Threshold

Attachment C – Wet Weather Sampling Results

Attachment C - MS4 Wet Weather Outfall Sampling Results

Outfall ID	Latitude	Longitude	Date of Observation	Temp. (Deg C)	pH	Conductivity (uS/cm)	Chlorine (mg/L)	Ammonia (mg/L)	Surfactants (mg/L)	Salinity (ppt)	E. Coli (cfu/100mL)	Discharges to Impaired (Y/N)
OF-1981-8	41.7672783	-72.7533451	4/16/2018 10:36	4.1	7.9	455	<0.02	0.09	0.07	0.23	368	Y
OF-5641-16	41.7742442	-72.7367372	4/16/2018 10:48	3.3	9.3		<0.02	0.33	0.17		1040	Y
OF-5096-3	41.7362521	-72.7311235	4/16/2018 11:20	11.0	8.0	1089	0.11	0.11	0.1	0.54	318	Y
OF-5641-40	41.7362847	-72.7308769	4/16/2018 11:46	5.8	6.7	34	<0.02	0.17	0.08	0.02	110	Y
OF-5641-14	41.7731916	-72.7369171	4/16/2018 11:52	6.3	8.8		<0.02	0.13	0.08		3780	Y
OF-0731-1	41.7719971	-72.7372285	4/16/2018 12:13	3.9	8.5		<0.02	0.22	0.11		10,500	Y
OF-5096-1	41.7360073	-72.7328918	4/16/2018 12:22	9.3	6.5	183	<0.02	0.15	0.06	0.09	1270	Y
OF-5096-2	41.7357070	-72.7328146	4/16/2018 12:43	7.4	6.4	131	<0.02	0.13	0.06	0.06	1300	Y
OF-2547-1	41.7750934	-72.7422246	4/16/2018 12:48	4.5	8.5		<0.02	0.18	0.09		1440	Y
OF-1981-9	41.7692681	-72.7378520	4/16/2018 13:38	7.5	6.8	67	<0.02	0.19	0.07	0.03	723	Y
OF-5641-5	41.7692561	-72.7377064	4/16/2018 13:50	10.2	1.4	0	<0.02	0.18	0.08	>0.5	402	Y
OF-2547-2	41.7759342	-72.7421230	4/16/2018 14:10	4.8	8.6		<0.02	0.11	0.06		146	Y
OF-2547-3	41.7759238	-72.7421223	4/16/2018 14:23	3.2	8.4		0.02	0.12	0.06		2610	Y
OF-1091-1	41.7768563	-72.7402222	4/16/2018 14:40	4.5	8.3		<0.02	0.24	0.08		1990	Y
OF-5641-6	41.7588618	-72.7376736	4/16/2018 15:02	8.4	6.9	109	<0.02	0.14	0.07	0.05	2280	Y
OF-6361-1	41.7727026	-72.7467213	4/16/2018 15:10	4.8	7.9		0.04	0.17	0.07		813	Y
OF-5641-7	41.7584581	-72.7376607	4/16/2018 15:13	9.6	6.8	726	<0.02	0.21	0.07	0.36	767	Y
OF-1981-6	41.7674877	-72.7535068	4/16/2018 17:17	5.4	7.8		0.05	0.15	<0.05		759	Y
OF-2021-1	41.7684655	-72.7532563	4/16/2018 17:31	5.2	7.5		0.03	0.11	0.07		1400	Y
OF-0531-7	41.7562203	-72.7372263	4/16/2018 17:48	10.7	7.3	25	<0.02	0.1	0.06	0.01	565	Y
OF-3321-1	41.7642994	-72.7395807	4/16/2018 18:52	11.2	7.0	358	<0.02	0.34	0.11	0.17	2760	Y
OF-3321-3	41.7649841	-72.7394968	4/16/2018 18:54	7.0	7.4		<0.02	0.19	<0.05		9800	Y
OF-1011-1	41.7342361	-72.7264867	4/25/2018 4:00	16.8	8.9	478	<0.02	0.35	0.35	0.02	63	N
OF-1011-2	41.7338011	-72.7264237	4/25/2018 17:06	16.4	8.2	243	<0.02	0.2	0.24	0.01	256	Y
OF-5641-1	41.7654800	-72.7391955	4/25/2018 18:05	16.4	8.2	222	<0.02	0.21	0.17	0.01	7700	Y
OF-0531-6	41.7565578	-72.7373884	4/25/2018 18:36	16.2	7.7	82	<0.02	0.23	0.2	0	1500	Y
OF-5641-11	41.7715266	-72.7370396	4/25/2018 19:37	15.6	7.7	85	<0.02	0.14	0.14	0	2760	Y
OF-5115-1	41.7236129	-72.7195283	4/8/2019 10:22	14.2	8.7	268	0.05	0.34	0.14	0.15	4350	Y
OF-4341-1	41.8054055	-72.7263428	4/8/2019 10:30	14.5	7.5	440	0.04	0.13	0.05	0.22	31	Y
OF-4341-2	41.8054182	-72.7263105	4/8/2019 10:37	13.4	6.9	57	0.02	0.13	0.07	0.03	<10	Y
OF-4971-1	41.7254116	-72.7191209	4/8/2019 10:45	13.3	8.2	213	<0.02	0.16	0.09	0.10	310	Y
OF-3861-1	41.8042472	-72.7254730	4/8/2019 10:57	12.1	7.4	119	0.05	0.1	<0.05	0.06	391	Y
OF-4971-2	41.7300352	-72.7185590	4/8/2019 11:05	14.1	7.6	533	<0.02	0.43	.14	0.27	7030	Y
OF-3861-2	41.8032743	-72.7242319	4/8/2019 11:12	11.9	7.1	119	<0.02	0.13	<0.05	0.06	630	Y
OF-3836-5	41.7732301	-72.7447760	4/8/2019 11:17	12.8	8.4	57	<0.02	0.15	<0.05	0.03	24900	Y
OF-3836-3	41.7731742	-72.7451344	4/8/2019 11:20	13.5	7.9	135	0.04	0.11	<0.05	0.07	1100	Y
OF-2701-2	41.7286857	-72.7176751	4/8/2019 11:24	14.2	7.9	148	<0.02	0.23	0.1	0.07	2160	Y
OF-3861-3	41.8023417	-72.7213121	4/8/2019 11:29	11.1	11.1	78	0.03	0.14	<0.05	0.04	1850	Y
OF-3231-1	41.7731234	-72.7440571	4/8/2019 11:35	14.1	7.9	82	<0.02	0.19	0.08	0.04	300	Y

Attachment C - MS4 Wet Weather Outfall Sampling Results

Outfall ID	Latitude	Longitude	Date of Observation	Temp. (Deg C)	pH	Conductivity (uS/cm)	Chlorine (mg/L)	Ammonia (mg/L)	Surfactants (mg/L)	Salinity (ppt)	E. Coli (cfu/100mL)	Discharges to Impaired (Y/N)
OF-2171-1	41.7757349	-72.7388716	4/8/2019 11:59	11.8	7.0	38	<0.02	0.13	<0.05	0.02	17300	Y
OF-2401-2	41.7333064	-72.7248029	4/8/2019 12:01	13.4	7.8	262	<0.02	0.22	0.12	0.13	1870	Y
OF-3541-1	41.7603429	-72.7381507	4/8/2019 12:09	14.2	7.5	270	<0.02	0.14	<0.05	0.13	148	Y
OF-3681-1	41.7755206	-72.7388996	4/8/2019 12:25	11.2	7.4	140	<0.02	0.11	0.11	0.07	630	Y
OF-2401-1	41.7330641	-72.7251332	4/8/2019 12:25	13.3	7.6	418	<0.02	0.31	0.11	0.21	1440	Y
OF-3261-1	41.7733107	-72.7370466	4/8/2019 12:45	11.2	7.3	143	<0.02	<0.10	0.18	0.07	980	Y
OF-1971-1	41.7348267	-72.7276971	4/8/2019 12:49	14.0	8.2	45	0.03	0.08	0.07	0.02	455	N
OF-4491-3	41.7580001	-72.7379058	4/8/2019 13:02	13.1	7.7	635	0.03	<0.05	<0.05	0.32	980	Y
OF-0811-1	41.7340847	-72.7285055	4/8/2019 13:19	13.5	7.7	158	<0.02	<0.05	0.25	0.08	520	N
OF-3321-2	41.7661925	-72.7395038	4/8/2019 13:19	11.8	7.7	389	<0.02	<0.05	0.11	0.2	520	Y
OF-5096-5	41.7360254	-72.7304204	4/8/2019 13:40	13.8	7.2	461	<0.02	0.15	0.11	0.23	226	Y
OF-5641-21	41.7546972	-72.7357553	4/8/2019 13:42	13.2	7.5	414	<0.02	0.45	0.17	0.21	1730	Y
OF-5641-39	41.7380732	-72.7319682	4/8/2019 13:58	13.7	7.6	228	<0.02	0.41	0.3	0.11	2090	Y
OF-5641-12	41.7713310	-72.7369908	4/8/2019 14:11	11.2	7.5	188	<0.02	0.25	0.13	0.07	520	Y
OF-5641-38	41.7390410	-72.7321612	4/8/2019 14:16	14.4	7.4	209	<0.02	0.28	0.24	0.11	20	Y
OF-5641-37	41.7400771	-72.7328477	4/26/2019 11:55	13.9	7.9	273	<0.02	1.07	0.69	0.13	865	N
OF-5691-7	41.7442945	-72.7653532	4/26/2019 12:08	14.4	7.7	568	<0.02	0.33	0.54	0.28	1300	N
OF-5641-36	41.7409379	-72.7335479	4/26/2019 12:15	14.5	7.6	352	<0.02	0.51	0.37	0.18	1530	N
OF-5641-35	41.7428043	-72.7339473	4/26/2019 12:31	14.6	7.8	373	0.11	0.25	0.28	0.19	496	Y
OF-5691-5	41.7440931	-72.7665485	4/26/2019 12:32	13.5	7.4	155	<0.02	0.24	0.45	0.08	1610	Y
OF-5691-6	41.7440780	-72.7665342	4/26/2019 12:45	13.2	6.8	187	<0.02	0.34	0.37	0.09	379	Y
OF-5691-3	41.7434169	-72.7673320	4/26/2019 13:00	13.3	7.6	59	<0.02	0.19	0.35	0.03	2360	N
OF-5641-30	41.7463910	-72.7344622	4/26/2019 13:09	14.5	7.6	205	<0.02	0.12	0.24	0.10	226	Y
OF-5641-34	41.7478602	-72.7341390	4/26/2019 13:27	15.9	7.3	199	<0.02	0.13	0.19	0.10	537	Y
OF-3701-28	41.7453270	-72.7635830	4/26/2019 13:49	15.3	7.8	316	0.12	0.07	0.08	0.16	20	N
OF-3421-1	41.7395423	-72.7333802	4/26/2019 14:13	14.3	7.4	350	<0.02	0.25	0.26	0.17	3280	Y
OF-3418-1	41.7461240	-72.7659399	4/27/2019 1:26	13.7	7.4	79	<0.02	0.5	0.39	0.04	>24200	Y
OF-0801-4	41.7498644	-72.7676397	6/13/2019 15:43	16.8	7.6	315	<0.02	0.6	0.53	0.16	17300	Y
OF-1176-1	41.7530828	-72.7680001	6/13/2019 16:00	16.5	7.4	135	<0.02	0.43	0.25	0.07	2910	Y
OF-4906-1	41.7527182	-72.7674210	6/13/2019 16:26	18.8	7.1	18	<0.02	0.31	0.17	0.01	24200	Y
OF-3701-24	41.7575173	-72.7641329	6/13/2019 17:21	17.8	6.7	78	<0.02	0.34	0.17	56.2	>24200	Y
OF-3701-29	41.7591118	-72.7635090	6/13/2019 17:43	17.7	6.6	53	<0.02	0.31	0.2	0.03	>24200	Y
OF-3701-27	41.7591131	-72.7636091	6/13/2019 18:03	16.2	6.6	62	<0.02	0.34	0.2	0.03	>24200	Y
OF-2361-2	41.7573879	-72.7605089	6/13/2019 18:18	17.9	6.9	141	<0.02	0.13	0.07	0.07	2110	N
OF-2361-3	41.7581842	-72.7603620	6/13/2019 18:35	17.9	7.3	228	<0.02	0.43	0.12	0.11	8160	Y
OF-5861-1	41.7587001	-72.7615000	6/13/2019 18:55	17.6	7.2	56	<0.02	0.54	0.08	0.03	3450	Y
OF-6201-5	41.7622704	-72.7580240	6/13/2019 19:12	16.7	7.3	84	<0.02	0.3	0.12	0.04	1150	Y
OF-5096-4	41.7362078	-72.7311193	3/13/2020 11:05	10.7	9.7	829	0.1	0.0	0.06	0.42	<100	Y
OF-3421-2	41.7391342	-72.7331244	3/13/2020 11:39	7.0	9.7	40	0.25	0.0	<0.05	0.02	4140	N

Attachment C - MS4 Wet Weather Outfall Sampling Results

Outfall ID	Latitude	Longitude	Date of Observation	Temp. (Deg C)	pH	Conductivity (uS/cm)	Chlorine (mg/L)	Ammonia (mg/L)	Surfactants (mg/L)	Salinity (ppt)	E. Coli (cfu/100mL)	Discharges to Impaired (Y/N)
OF-0531-3	41.7538879	-72.7662594	3/13/2020 11:52	9.8	8.0	3890	0.1	0.25	0.08	1.95	<100	Y
OF-0531-2	41.7538574	-72.7662712	3/13/2020 12:14	8.3	9.1	49	0.1	0	0.06	0.02	<100	Y
OF-5641-33	41.7439284	-72.7341684	3/13/2020 12:15	6.8	10.8	73	0	0.25	0.11	0.04	<100	Y
OF-5641-32	41.7439977	-72.7342101	3/13/2020 12:29	7.0	11.0	98	0.0	0.5	0.13	0.05	2030	Y
OF-5641-31	41.7451104	-72.7344437	3/13/2020 12:43	7.5	11.1	76	0.1	0.5	0.1	0.04	4350	Y
OF-4471-1	41.7569866	-72.7652962	3/13/2020 12:45	8.6	7.4	30	0	0.5	<0.05	0.02	<100	Y
OF-5641-29	41.7498764	-72.7345637	3/13/2020 13:22	8.1	11.5	61	0.0	0.25	0.05	0.03	200	Y
OF-6201-6	41.7620140	-72.7577264	3/13/2020 13:25	10.8	7.4	107	0	0	<0.05	0.05	300	Y
OF-6221-2	41.7636472	-72.7602350	3/13/2020 13:47	10.4	8.1	21	0	0	<0.05	0.01	<100	Y
OF-5641-28	41.7502534	-72.7346608	3/13/2020 13:51	7.6	9.7	103	0.0	0.0	0.06	0.06	100	Y
OF-1981-2	41.7662310	-72.7599070	3/13/2020 14:08	9.4	10.0	70	0	0	0.09	0.04	<100	Y
OF-1981-3	41.7661677	-72.7598790	3/13/2020 14:19	8.8	8.0	39	0.1	0	0.09	0.02	<100	Y
OF-5641-26	41.7508417	-72.7347460	3/13/2020 14:24	8.9	11.2	110	0.0	0.25	0.1	0.05	1580	Y
OF-1981-7	41.7674965	-72.7533858	3/13/2020 14:46	8.9	7.6	180	0	0.25	0.08	0.09	960	Y
OF-1131-1	41.7682184	-72.7530029	3/13/2020 15:02	8.6	7.6	191	0	0	0.08	0.09	2180	Y
OF-5641-25	41.7516028	-72.7349347	3/13/2020 15:03	8.5	10.2	107	0.0	0.25	0.1	0.05	310	Y
OF-5641-24	41.7520577	-72.7350260	3/13/2020 15:21	9.0	0.2	184	0.1	0.25	0.17	0.09	310	Y
OF-1626-3	41.7690727	-72.7529606	3/13/2020 15:28	9.9	7.2	54	0	0.25	0.12	0.03	980	Y
OF-5641-23	41.7525789	-72.7351537	3/13/2020 15:44	9.1	10.3	125	0.0	0.0	0.06	0.06	1100	Y
OF-1081-2	41.7721203	-72.7534148	3/13/2020 15:44	9.8	7.4	48	0	0	0.09	0.02	<100	Y
OF-0961-2	41.7692789	-72.7688393	4/6/2022 11:04	12.3	8.4	439	0.00	0.00	0.06	0.22	<10	N
OF-1891-8	41.7586308	-72.7580051	4/6/2022 11:23	11.4	9.4	462	0.00	0.00	0.97	0.23	63	N
OF-1891-9	41.7586657	-72.7579723	4/6/2022 13:57	11.0	7.9	300	0.00	0.00	0.93	0.15	20	N
OF-3701-15	41.7628843	-72.7652486	4/6/2022 11:06	10.2	8.1	238	0.00	0.00	0.46	0.12	2100	N
OF-3701-16	41.7633942	-72.7651508	4/6/2022 13:58	11.4	8.0	255	0.00	0.00	1.17	0.13	52	N
OF-3701-18	41.7647643	-72.7645432	4/6/2022 13:52	10.9	8.0	354	0.00	0.00	0.99	0.18	74	N
OF-4301-1	41.7628687	-72.7600801	4/6/2022 11:27	8.7	9.2	163	0.00	0.00	1.04	0.08	<10	N
OF-4301-2	41.7615401	-72.7594072	4/6/2022 11:21	9.8	8.8	329	0.00	0.00	0.05	0.16	<10	N
OF-5081-1	41.7666948	-72.7671602	4/6/2022 11:11	12.5	8.6	546	0.00	0.00	0.11	0.27	391	N
OF-5211-1	41.7596894	-72.7562584	4/6/2022 13:51	10.5	8.5	38	0.00	0.00	0.73	0.02	10	N
OF-5971-2	41.7603626	-72.7562305	4/6/2022 11:30	10.5	7.9	115	0.00	0.00	0.65	0.06	3280	N
OF-6201-1	41.7607432	-72.7596007	4/6/2022 13:54	8.7	8.0	7	0.00	0.00	0.30	0.00	<10	N
OF-6201-2	41.7610239	-72.7595838	4/6/2022 11:32	9.6	8.5	14	0.00	0.00	0.59	0.01	<10	N
OF-6201-3	41.7630430	-72.7594416	4/6/2022 11:18	9.8	9.5	934	0.00	0.00	0.63	0.42	20	N
OF-6221-1	41.7644406	-72.7602989	2/28/2024 12:25	12.8	8.4	787	0	0.10	<0.10	3.92	<10	Y
OF-6201-4	41.7650848	-72.7587601	2/28/2024 12:43	11.7	9.2	905	0	<0.25	0.12	0.42	<10	N
OF-6211-3	41.7488547	-72.7234325	2/28/2024 13:41	10.2	8.2	164	0	<10	<10	0.08	389	N
OF-4771-1	41.7482714	-72.7224852	2/28/2024 14:00	10.3	8.4	360	0	0.21	0.12	0.18	2480	N
OF-5561-1	41.7798230	-72.7574706	2/28/2024 15:29	10.6	8.2	58	0	0.19	<0.10	0.03	269	N

Attachment C - MS4 Wet Weather Outfall Sampling Results

Outfall ID	Latitude	Longitude	Date of Observation	Temp. (Deg C)	pH	Conductivity (uS/cm)	Chlorine (mg/L)	Ammonia (mg/L)	Surfactants (mg/L)	Salinity (ppt)	E. Coli (cfu/100mL)	Discharges to Impaired (Y/N)
OF-3961-1	41.7472682	-72.7213324	2/28/2024 14:33	10.7	8.1	394	0	<0.10	<0.10	0.19	2910	N
OF-4461-1	41.7774566	-72.7607927	2/28/2024 16:49	11.6	7.8	173	0	0.12	<0.10	0.09	10	N
OF-2581-1	41.7779909	-72.7511199	2/28/2024 14:47	10.5	8.1	146	0	0.19	<0.10	0.07	31	N
OF-6101-1	41.7481478	-72.7189632	2/28/2024 15:07	11.0	8.4	79	0	0.21	0.16	0.04	146	N
OF-5801-1	41.7821287	-72.7559710	2/28/2024 15:09	10.9	8.0	161	0	0.10	<0.10	0.08	98	N
OF-6101-2	41.7482235	-72.7188996	2/28/2024 15:23	11.4	8.2	57	0	0.22	<0.1	0.03	31	N
OF-0951-1	41.7491082	-72.7183415	2/28/2024 15:44	11.1	7.4	75	0	0.17	0.11	0.04	1300	N
OF-0951-2	41.7491018	-72.7183383	2/28/2024 15:49	11.4	7.9	176	0	0.46	<0.1	0.09	465	N
OF-0181-5	41.7787865	-72.7526169	2/28/2024 16:09	10.8	7.9	250	0	0.06	<0.10	0.12	41	N
OF-0181-2	41.7790604	-72.7527503	2/28/2024 16:33	11.5	7.4	425	0	<0.10	<0.10	0.22	2010	N
OF-2991-6	41.7509955	-72.7160902	2/28/2024 16:42	11.6	7.8	505	0	0.18	<0.10	0.25	19900	N
OF-4391-3	41.7509948	-72.7148542	2/28/2024 17:14	11.8	7.8	355	0	0.53	0.12	0.18	97	N
OF-2151-2	41.7761048	-72.7585768	2/28/2024 17:19	12.7	7.7	139	0	0.20	<0.10	0.10	153	N
OF-0521-1	41.7470818	-72.7206545	2/28/2024 20:04	10.8	8.0	365	0	0.15	<0.1	0.18	364	N
OF-3331-1	41.7916499	-72.7641374	3/5/2024 14:55	10.0	8.6	426	0	<0.05	<0.05	0.22	31	N
OF-4901-1	41.7335144	-72.7499214	3/5/2024 15:06	12.1	8.5	761	0	<0.10	<0.05	0.38	<10	N
OF-3301-1	41.7913458	-72.7638611	3/5/2024 15:17	7.9	8.2	556	0	0.12	0.07	0.28	52	N
OF-1821-1	41.7897260	-72.7629069	3/5/2024 15:34	7.9	8.3	407	0	0.07	<0.05	0.20	98	N
OF-2851-1	41.7883707	-72.7623641	3/5/2024 15:52	8.8	8.2	145	0	<0.1	0.09	0.07	241	N
OF-4901-2	41.7337680	-72.7486333	3/5/2024 15:53	9.4	8.6	152	0	0.11	0.12	0.08	107	N
OF-4901-3	41.7328343	-72.7462100	3/5/2024 16:08	9.5	8.0	598	0	0.15	0.09	0.30	108	N
OF-0381-2	41.7330541	-72.7528743	3/5/2024 16:52	7.9	7.8	1547	0	<.10	<0.05	0.77	10	N
OF-4281-1	41.7809543	-72.7548736	3/5/2024 17:00	10.0	8.0	215	0	<0.10	<0.05	0.11	262	N
OF-0381-1	41.7330738	-72.7528920	3/5/2024 17:32	8.6	8.4	274	0	<0.1	<0.05	0.14	488	N
OF-0181-3	41.7789927	-72.7526836	3/5/2024 17:34	8.7	8.0	168	0	<0.1	<0.05	0.08	602	N
OF-0181-4	41.7789785	-72.7526723	3/5/2024 17:37	8.6	7.8	157		<0.05	<0.05	0.08	884	N
OF-0181-1	41.7792115	-72.7577694	3/5/2024 17:52	9.1	7.7	158	0	<0.05	<0.05	0.08	309	N
OF-5095-5	41.7542360	-72.7438528	3/5/2024 17:53	9.0	8.4	179	0	0.17	0.06	0.09	1380	N
OF-4581-2	41.7494423	-72.7476952	3/5/2024 18:37	8.8	7.7	378	0	<0.05	<0.05	0.19	1220	N
OF-0171-1	41.7381361	-72.7499092	3/5/2024 19:13	9.6	7.8	574	0	<0.05	<0.10	0.29	146	N
OF-0171-5	41.7382218	-72.7496931	3/5/2024 19:15	9.5	7.8	452	0	0.11	<0.1	0.23	109	N
OF-2841-1	41.7659965	-72.7760057	3/5/2024 19:54	8.6	7.3	391	0	0.10	<0.05	0.20	52	N
OF-0171-2	41.7381118	-72.7498665	3/5/2024 20:14	9.1	7.8	1258	0	<0.10	<0.10	0.63	72	N
OF-1661-1	41.7321689	-72.7539422	3/28/2024 10:50	13.5	7.6	333	0	0.12	<0.10	0.17	1260	N
OF-0991-4	41.7273793	-72.7514391	3/28/2024 11:36	12.5	8.1	270	0	0.10	<0.1	0.14	3450	N
OF-4621-1	41.7657636	-72.7772569	3/28/2024 11:37	11.5	8.2	1901	0	<0.05	<0.10	0.94	<10	N
OF-4621-2	41.7666906	-72.7760863	3/28/2024 11:54	10.6	8.6	196	0	0.11	<0.10	0.10	1040	N
OF-2841-2	41.7679110	-72.7704410	3/28/2024 12:12	10.0	8.3	234	0	<0.10	<0.10	0.12	743	N
OF-0821-3	41.7216704	-72.7555414	3/28/2024 12:18	11.9	7.7	984	0	0.10	<0.10	0.05	109	N

Attachment C - MS4 Wet Weather Outfall Sampling Results

Outfall ID	Latitude	Longitude	Date of Observation	Temp. (Deg C)	pH	Conductivity (uS/cm)	Chlorine (mg/L)	Ammonia (mg/L)	Surfactants (mg/L)	Salinity (ppt)	E. Coli (cfu/100mL)	Discharges to Impaired (Y/N)
OF-0821-2	41.7217901	-72.7555503	3/28/2024 12:51	12.3	7.9	195	0	0.14	0.12	0.10	145	N
OF-4501-2	41.7216704	-72.7545936	3/28/2024 13:00	12.5	8.1	216	0	0.09	<0.10	0.01	119	N
OF-4501-3	41.7215175	-72.7535697	3/28/2024 13:23	13.4	7.6	484	0	0.28	<0.10	0.24	131	N
OF-4501-4	41.7213496	-72.7522210	3/28/2024 13:35	13.7	7.6	328	0	0.20	<0.1	0.16	529	N
OF-0001-1	41.7237779	-72.7158473	3/28/2024 14:08	13.2	7.4	321	0	<0.05	<0.10	0.16	52	N
OF-2241-1	41.7419685	-72.7614807	3/28/2024 14:42	11.4	8.0	54	0	0.15	0.43	0.03	185	N
OF-4581-3	41.7504162	-72.7469315	3/28/2024 14:46	13.3	7.7	190	0	0.10	<0.10	0.09	10	N
OF-4581-1	41.7492020	-72.747861	3/28/2024 14:50	13.0	7.6	488	0	0.05	<0.10	0.25	148	N
OF-4501-6	41.7216209	-72.7485477	3/28/2024 17:37	12.8	7.6	143	0	0.12	0.21	0.07	839	N
OF-1461-1	41.7226138	-72.7480957	3/28/2024 17:51	12.1	7.2	216	0	<0.10	0.12	0.11	73	N
OF-1461-3	41.7298224	-72.7464558	3/28/2024 18:22	12.0	7.3	126	0	<0.10	0.11	0.06	712	N

Water Quality Thresholds	
Chlorine	Detectable
Ammonia	Greater than or equal to 0.50 mg/L
Surfactants	Greater than or equal to 0.25 mg/L
Conductivity	Greater than 1,500 uS for freshwater
Salinity	Greater than or equal to 0.5 ppt for freshwater
E. Coli	Greater than 410 cfu/100mL (for non-designated swimming areas)

Exceeded Water Quality Threshold

Attachment D – Priority Ranking

Attachment D - Priority Ranking of Catchments

Outfall / Interconnection ID	Ranking
OF-0731-1	1
OF-1891-8	1
OF-1981-6	1
OF-1981-9	1
OF-2401-1	1
OF-2701-2	1
OF-3961-2	1
OF-4131-8	1
OF-5096-1	1
OF-5096-3	1
OF-5641-1	1
OF-5641-16	1
OF-5641-40	1
OF-5641-5	1
OF-5641-6	1
OF-5641-7	1
OF-0531-6	2
OF-1981-8	2
OF-2401-2	2
OF-3321-1	2
OF-184-57	2
IC-0031-001	3
IC-1891-003	3
IC-1891-007	3
IC-3561-001	3
IC-3771-007	3
IC-3771-019	3
IC-3771-021	3
IC-3771-026	3
IC-3801-007	3
IC-3836-0	3
IC-4351-003	3
IC-4391-002	3
IC-4391-009	3
IC-4391-011	3
IC-5791-001	3
IC-5961-002	3
OF-0121-2	3
OF-0171-1	3
OF-0171-5	3
OF-0181-1	3
OF-0181-3	3
OF-0181-5	3
OF-0181-8	3
OF-0311-4	3
OF-0531-5	3
OF-0631-1	3
OF-0741-2	3
OF-0741-3	3
OF-0961-2	3
OF-1029-1	3
OF-1061-1	3
OF-1461-3	3
OF-1521-1	3
OF-2021-1	3
OF-2221-1	3
OF-2318-1	3
OF-2361-2	3
OF-2361-3	3

Outfall / Interconnection ID	Ranking
OF-2401-3	3
OF-2581-1	3
OF-2841-2	3
OF-2981-1	3
OF-2991-6	3
OF-3051-1	3
OF-3131-1	3
OF-3171-2	3
OF-3321-2	3
OF-3331-1	3
OF-3431-1	3
OF-3541-1	3
OF-3591-1	3
OF-3698-1	3
OF-3701-12	3
OF-3731-1	3
OF-3961-1	3
OF-4011-1	3
OF-4081-1	3
OF-4081-2	3
OF-4258-1	3
OF-4281-1	3
OF-4311-1	3
OF-4491-1	3
OF-4501-1	3
OF-4501-3	3
OF-4501-4	3
OF-4581-2	3
OF-4621-1	3
OF-4621-2	3
OF-4631-1	3
OF-4631-2	3
OF-4701-1	3
OF-4901-1	3
OF-4901-3	3
OF-4941-1	3
OF-5081-1	3
OF-5095-5	3
OF-5096-4	3
OF-5115-1	3
OF-5311-2	3
OF-5516-1	3
OF-5516-2	3
OF-5551-1	3
OF-5566-6	3
OF-5641-11	3
OF-5641-20	3
OF-5641-3	3
OF-5981-2	3
OF-6001-2	3
OF-6201-6	3
OF-6211-1	3
OF-6211-3	3
OF-6281-5	3
OF-0181-2	4
OF-0181-4	4
OF-0261-1	4
OF-0381-1	4
OF-0531-2	4
OF-0531-3	4
OF-0531-7	4

Outfall / Interconnection ID	Ranking
OF-0751-1	4
OF-0801-4	4
OF-0811-1	4
OF-0951-1	4
OF-0951-2	4
OF-0991-4	4
OF-1011-1	4
OF-1011-2	4
OF-1081-2	4
OF-1091-1	4
OF-1131-1	4
OF-1176-1	4
OF-1626-3	4
OF-1661-1	4
OF-1891-9	4
OF-1971-1	4
OF-1981-2	4
OF-1981-3	4
OF-1981-7	4
OF-2171-1	4
OF-2241-1	4
OF-2547-1	4
OF-2547-2	4
OF-2547-3	4
OF-3231-1	4
OF-3261-1	4
OF-3321-3	4
OF-3418-1	4
OF-3421-1	4
OF-3421-2	4
OF-3681-1	4
OF-3701-15	4
OF-3701-16	4
OF-3701-18	4
OF-3701-27	4
OF-3701-28	4
OF-3701-29	4
OF-3836-3	4
OF-3836-5	4
OF-3861-1	4
OF-3861-2	4
OF-3861-3	4
OF-4301-1	4
OF-4301-2	4
OF-4341-1	4
OF-4341-2	4
OF-4391-3	4
OF-4471-1	4
OF-4491-3	4
OF-4501-6	4
OF-4771-1	4
OF-4906-1	4
OF-4971-1	4
OF-4971-2	4
OF-5096-2	4
OF-5096-5	4
OF-5211-1	4
OF-5641-12	4
OF-5641-13	4
OF-5641-14	4
OF-5641-21	4

Outfall / Interconnection ID	Ranking
OF-5641-23	4
OF-5641-24	4
OF-5641-25	4
OF-5641-26	4
OF-5641-28	4
OF-5641-29	4
OF-5641-30	4
OF-5641-31	4
OF-5641-32	4
OF-5641-33	4
OF-5641-34	4
OF-5641-35	4
OF-5641-36	4
OF-5641-37	4
OF-5641-38	4
OF-5641-39	4
OF-5691-3	4
OF-5691-5	4
OF-5691-6	4
OF-5691-7	4
OF-5861-1	4
OF-5971-2	4
OF-6201-1	4
OF-6201-2	4
OF-6201-3	4
OF-6201-5	4
OF-6221-2	4
OF-6361-1	4
IC-0031-002	5
IC-0031-003	5
IC-0031-004	5
IC-0031-005	5
IC-0031-006	5
IC-0381-002	5
IC-1151-002	5
IC-1231-001	5
IC-1851-001	5
IC-1851-002	5
IC-1891-001	5
IC-1891-004	5
IC-1891-015	5
IC-1891-016	5
IC-2051-003	5
IC-2071-003	5
IC-3041-002	5
IC-3041-003	5
IC-3701-003	5
IC-3771-001	5
IC-3771-002	5
IC-3771-003	5
IC-3771-004	5
IC-3771-005	5
IC-3771-006	5
IC-3771-008	5
IC-3771-012	5
IC-3771-013	5
IC-3771-015	5
IC-3771-016	5
IC-3771-018	5
IC-3771-020	5
IC-3771-022	5

Outfall / Interconnection ID	Ranking
IC-3771-023	5
IC-3771-024	5
IC-3776-002	5
IC-3776-007	5
IC-3801-001	5
IC-3801-002	5
IC-3801-003	5
IC-3801-004	5
IC-3801-005	5
IC-3801-006	5
IC-3801-008	5
IC-3836-003	5
IC-3836-004	5
IC-3961-004	5
IC-4351-001	5
IC-4391-001	5
IC-4391-005	5
IC-4391-007	5
IC-4391-010	5
IC-5001-001	5
IC-5095-001	5
IC-5095-002	5
IC-5096-009	5
IC-5641-003	5
IC-5681-001	5
IC-5961-001	5
IC-6211-001	5
IC-184-001	5
New_Outfall	5
OF-0001-1	5
OF-0031-8	5
OF-0061-1	5
OF-0121-1	5
OF-0171-2	5
OF-0171-3	5
OF-0171-4	5
OF-0171-6	5
OF-0181-6	5
OF-0181-7	5
OF-0211-1	5
OF-0231-1	5
OF-0247-1	5
OF-0247-2	5
OF-0281-1	5
OF-0291-1	5
OF-0291-4	5
OF-0291-5	5
OF-0311-1	5
OF-0311-2	5
OF-0311-3	5
OF-0311-5	5
OF-0381-2	5
OF-0381-3	5
OF-0501-1	5
OF-0521-1	5
OF-0651-1	5
OF-0701-1	5
OF-0741-1	5
OF-0801-1	5
OF-0801-2	5
OF-0801-3	5

Outfall / Interconnection ID	Ranking
OF-0801-5	5
OF-0821-2	5
OF-0821-3	5
OF-0881-1	5
OF-0961-1	5
OF-0961-3	5
OF-0991-3	5
OF-1011-5	5
OF-1029-2	5
OF-1031-1	5
OF-1081-1	5
OF-1081-3	5
OF-1215-1	5
OF-1215-2	5
OF-1461-1	5
OF-1461-2	5
OF-1461-4	5
OF-1461-5	5
OF-1501-1	5
OF-1501-2	5
OF-1541-1	5
OF-1731-1	5
OF-1731-2	5
OF-1821-1	5
OF-1891-11	5
OF-1891-13	5
OF-1891-6	5
OF-1891-7	5
OF-1981-1	5
OF-1981-4	5
OF-1981-5	5
OF-2001-1	5
OF-2011-1	5
OF-2011-2	5
OF-2011-3	5
OF-2051-1	5
OF-2051-4	5
OF-2051-5	5
OF-2051-8	5
OF-2051-9	5
OF-2151-1	5
OF-2151-2	5
OF-2151-3	5
OF-2241-2	5
OF-2261-1	5
OF-2361-1	5
OF-2471-1	5
OF-2496-2	5
OF-2611-1	5
OF-2681-2	5
OF-2681-3	5
OF-2681-4	5
OF-2721-1	5
OF-2721-2	5
OF-2721-3	5
OF-2771-1	5
OF-2801-1	5
OF-2821-1	5
OF-2841-1	5
OF-2851-1	5
OF-2881-1	5

Outfall / Interconnection ID	Ranking
OF-2991-3	5
OF-2991-4	5
OF-2991-5	5
OF-3101-1	5
OF-3141-1	5
OF-3141-2	5
OF-3141-3	5
OF-3141-4	5
OF-3141-5	5
OF-3171-1	5
OF-3251-1	5
OF-3301-1	5
OF-3341-1	5
OF-3341-2	5
OF-3341-3	5
OF-3441-1	5
OF-3496-1	5
OF-3511-1	5
OF-3671-1	5
OF-3671-2	5
OF-3671-4	5
OF-3691-1	5
OF-3696-1	5
OF-3696-2	5
OF-3701-1	5
OF-3701-10	5
OF-3701-11	5
OF-3701-13	5
OF-3701-14	5
OF-3701-17	5
OF-3701-2	5
OF-3701-24	5
OF-3701-26	5
OF-3701-4	5
OF-3701-5	5
OF-3701-6	5
OF-3701-7	5
OF-3701-8	5
OF-3701-9	5
OF-3731-2	5
OF-3745-1	5
OF-3745-2	5
OF-3771-13	5
OF-3771-7	5
OF-3776-1	5
OF-3776-2	5
OF-3776-3	5
OF-3776-4	5
OF-3801-1	5
OF-3801-4	5
OF-3836-1	5
OF-3836-4	5
OF-3951-1	5
OF-3971-1	5
OF-3971-2	5
OF-3971-3	5
OF-3981-1	5
OF-4001-1	5
OF-4011-2	5
OF-4011-3	5
OF-4041-1	5

Outfall / Interconnection ID	Ranking
OF-4081-3	5
OF-4131-1	5
OF-4131-2	5
OF-4131-3	5
OF-4131-4	5
OF-4131-5	5
OF-4131-6	5
OF-4131-7	5
OF-4191-1	5
OF-4228-1	5
OF-4231-1	5
OF-4231-2	5
OF-4231-3	5
OF-4258-2	5
OF-4391-2	5
OF-4391-4	5
OF-4407-1	5
OF-4461-1	5
OF-4491-2	5
OF-4501-2	5
OF-4501-5	5
OF-4561-1	5
OF-4581-1	5
OF-4581-3	5
OF-4641-1	5
OF-4761-1	5
OF-4831-1	5
OF-4831-2	5
OF-4831-3	5
OF-4841-1	5
OF-4841-2	5
OF-4901-2	5
OF-4941-3	5
OF-4947-1	5
OF-5001-6	5
OF-5095-2	5
OF-5095-3	5
OF-5095-4	5
OF-5096-6	5
OF-5096-7	5
OF-5097-2	5
OF-5241-1	5
OF-5241-2	5
OF-5261-1	5
OF-5271-1	5
OF-5281-1	5
OF-5281-3	5
OF-5311-1	5
OF-5311-3	5
OF-5541-1	5
OF-5561-1	5
OF-5566-1	5
OF-5566-2	5
OF-5566-3	5
OF-5566-5	5
OF-5621-1	5
OF-5641-10	5
OF-5641-15	5
OF-5641-17	5
OF-5641-19	5
OF-5641-2	5

Outfall / Interconnection ID	Ranking
OF-5641-22	5
OF-5641-27	5
OF-5641-4	5
OF-5641-9	5
OF-5691-1	5
OF-5691-2	5
OF-5691-8	5
OF-5701-1	5
OF-5701-2	5
OF-5701-4	5
OF-5701-5	5
OF-5701-6	5
OF-5801-1	5
OF-5951-1	5
OF-5951-2	5
OF-5951-3	5
OF-5971-1	5
OF-5981-1	5
OF-6001-1	5
OF-6021-1	5
OF-6081-1	5
OF-6081-2	5
OF-6101-1	5
OF-6101-2	5
OF-6201-4	5
OF-6211-2	5
OF-6221-1	5
OF-6241-1	5
OF-6251-1	5
OF-6281-1	5
OF-6281-3	5
OF-6281-4	5
OF-6284-1	5
OF-6284-2	5
OF-6311-1	5
OF-6341-1	5
OF-184-69	5

MS4 Priority Ranking - West Hartford

Ranking	Description	Name of column on prioritization tab
1	Outfall with any visual, olfactory, or sample results indicating evidence of sewage during dry and/or wet weather conditions (as listed under the "Signs of Sewage Input" header)	Signs of Sewage Input (Dry Weather Sewage Odor or Visual; Wet Weather Sewage Odor or Visual; Dry Weather Ammonia, Surfactants, AND Bacteria; Wet Weather Ammonia, Surfactants, AND Bacteria; Dry Weather Ammonia, Surfactants, AND Chlorine Exceedance; Wet Weather Ammonia, Surfactants, AND Chlorine Exceedance)
2	Outfall discharges to impaired water and had an exceedance of a pollutant for which waterbody is impaired during wet weather	Discharges to Impaired Water, Exceedance of Priority Pollutant during Sampling
3	Outfall with any dry weather exceedance of ammonia, surfactants, chlorine, or bacteria	Dry Weather Ammonia, Surfactants, OR Chlorine Exceedance; Dry Weather Bacteria Exceedance
4	Outfall with any wet weather exceedance of ammonia, surfactants, chlorine, or bacteria	Wet Weather Exceedance of Ammonia, Surfactants, OR Chlorine; Wet Weather Bacteria Exceedance
5	All other outfalls	N/A

Attachment E – Dry Weather Catchment Investigations

Dry Weather Catchment Investigations

Structure ID	Inspection Date	Latitude	Longitude	Odor	Color	Ammonia (mg/L)	Chlorine (mg/L)	Surfactants (mg/L)
OF-1981-6	11/14/2019	41.76748767	-72.75350679	None	None	0	0	0.25
MH-1981-009	11/14/2019	41.76730568	-72.75379882	None	None			
CB-1981-023	11/14/2019	41.76728211	-72.75407603					
CB-1981-024	11/14/2019	41.76722038	-72.75397883					
MH-1981-007	11/14/2019	41.76710224	-72.75494732					
CB-2021-002	11/14/2019	41.76716874	-72.75495729					
CB-2021-001	11/14/2019	41.76714245	-72.75507537					
MH-1981-006	11/14/2019	41.76697314	-72.75562985					
CB-1981-021	11/14/2019	41.76700114	-72.75562665					
CB-1981-022	11/14/2019	41.76692745	-72.75558637					
MH-1981-005	11/14/2019	41.76685768	-72.75636817	None	None			
CB-1981-020	11/14/2019	41.76687838	-72.75637252					
CB-1981-019	11/14/2019	41.76679101	-72.75642835					
MH-1981-004	11/14/2019	41.76676182	-72.75717738	None	None	0	0	0.25
CB-1991-002	11/14/2019	41.76682453	-72.75719588	None	Other			
CB-1981-018	11/14/2019	41.76670498	-72.75717056					
MH-1981-003	11/14/2019	41.76671454	-72.75763064	None				
CB-1981-016	11/14/2019	41.76672972	-72.7576495					
CB-1981-017	11/14/2019	41.76665742	-72.75760405					
MH-1981-002	11/14/2019	41.76654043	-72.75853914					
CB-1981-015	11/14/2019	41.76648463	-72.75852772					
CB-1981-014	11/14/2019	41.76655802	-72.75856165					
MH-1981-010	11/14/2019	41.76729309	-72.75331945	None	None	0	0	0.25
CB-1981-035	11/14/2019	41.76733427	-72.75285742					
CB-1981-034	11/14/2019	41.76701668	-72.75290579					
CB-1981-030	11/14/2019	41.76666087	-72.75302805					
CB-1981-054	11/14/2019	41.76627864	-72.75191438					
CB-1981-037	11/14/2019	41.76607971	-72.75264621					
CB-1981-028	11/14/2019	41.76648824	-72.75314643	None	None	0	0	0.25
CB-1981-028	11/14/2019	41.76648824	-72.75314643	None	None	0	0	0.25
CB-1981-036	11/14/2019	41.76658253	-72.75276692					
CB-1981-040	11/14/2019	41.76623218	-72.75248299					
CB-1981-041	11/14/2019	41.76688334	-72.75243551					
OF-3321-1	11/21/2019	41.76429945	-72.73958066	Sewage	None	6	0	1.5
MH-3321-007	11/21/2019	41.76437257	-72.73980687	Sewage	None	6	0	3
MH-3321-007	11/21/2019	41.76437257	-72.73980687	None	None	0.25	0	0.25
MH-3321-006	11/21/2019	41.7642107	-72.73983342	None	None			
MH-3321-005	11/21/2019	41.76404276	-72.73997494	None	None			
MH-3321-004	11/21/2019	41.76388984	-72.74027736	None	None	0.5	0	0.25
MH-3321-003	11/21/2019	41.76364378	-72.74085857					
MH-3321-003	11/21/2019	41.76364378	-72.74085857	None	Yellow	0	0	0.25
MH-3321-003	11/21/2019	41.76364378	-72.74085857	None	None	0	0	0.25
MH-3321-003	11/21/2019	41.76364378	-72.74085857	None	None	0	0	0.25
MH-0801-012	11/21/2019	41.74975858	-72.76764032					
MH-0801-008	11/21/2019	41.74967085	-72.76839187					
CB-0741-035	11/21/2019	41.74935612	-72.76880333					
CB-0741-034	11/21/2019	41.74877006	-72.76906464					
CB-0741-036	11/21/2019	41.74832273	-72.76875722					
CB-3321-011	11/21/2019	41.76357427	-72.74093459					
CB-3321-010	11/21/2019	41.76366196	-72.74095713					

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Structure ID	Inspection Date	Latitude	Longitude	Odor	Color	Ammonia (mg/L)	Chlorine (mg/L)	Surfactants (mg/L)
CB-3321-026	11/21/2019	41.76438997	-72.73986093					
OF-3321-1	1/30/2020	41.76429945	-72.73958066	Sewage	None			
OF-4501-1	6/23/2020	41.72214456	-72.75608227	None	None	0	0	0.16
MH-1121-003	6/23/2020	41.72165017	-72.75830647	None	None	0.25	0	0.08
MH-1121-003	6/23/2020	41.72165017	-72.75830647					
MH-1121-003	6/23/2020	41.72165017	-72.75830647					
MH-1121-002	6/23/2020	41.72154741	-72.75978116					
MH-1121-002	6/23/2020	41.72154741	-72.75978116					
MH-1121-002	6/23/2020	41.72154741	-72.75978116					
MH-1121-001	6/23/2020	41.72148057	-72.76051919					
MH-1121-001	6/23/2020	41.72148057	-72.76051919					
MH-5096-003	6/22/2020	41.73566067	-72.73364423	None	None	0	0	0.05
MH-5096-003	6/22/2020	41.73566067	-72.73364423	None	None	0	0	0
MH-5096-001	6/22/2020	41.73519815	-72.73422513					
MH-4825-002	6/22/2020	41.73437915	-72.73427993					
MH-4825-003	6/22/2020	41.73411948	-72.7341884					
MH-3771-027	7/17/2020	41.72985705	-72.72409188	Oil/Gas	None	0	0	0.59
CB-0001-001	7/17/2020	41.73103283	-72.71604461					
CB-3551-001	7/17/2020	41.73084484	-72.71689133					
CB-3551-002	7/17/2020	41.73087502	-72.71677957					
MH-3771-027	7/17/2020	41.72985705	-72.72409188	None	None	0	0	0.45
OF-3771-13	7/17/2020	41.73003913	-72.72293123	Oil/Gas	None	0.5	0	0.45
MH-3771-026	7/17/2020	41.72982668	-72.72474763					
MH-3771-026	7/17/2020	41.72982668	-72.72474763					
MH-3771-026	7/17/2020	41.72982668	-72.72474763	None	None			
MH-0907-004	7/17/2020	41.72975548	-72.72478074	Oil/Gas	Brown	0	0	0.54
MH-0907-002	7/17/2020	41.72954538	-72.72538146	None	None	0	0	0.49
MH-0907-002	7/17/2020	41.72954538	-72.72538146	None	None	0	0	0.13
MH-0907-004	7/17/2020	41.72975548	-72.72478074	None	None	0	0	0.05
MH-0907-004	7/17/2020	41.72975548	-72.72478074					
CB-3491-022	6/22/2020	41.73365185	-72.73479416					
MH-3491-013	6/22/2020	41.7335077	-72.73539447					
CB-3491-020	6/22/2020	41.73346016	-72.73538069					
MH-3491-014	6/22/2020	41.73337029	-72.73537023					
OF-5641-1	9/1/2020	41.76548004	-72.73919554	None	None	6	0	1.11
MH-5641-010	9/1/2020	41.7655875	-72.73872206	None	None	6	0	1.11
MH-5641-010	9/1/2020	41.7655875	-72.73872206					
MH-5641-010	9/1/2020	41.7655875	-72.73872206					
MH-5641-009	9/1/2020	41.76490272	-72.73873597					
CB-5641-021	9/1/2020	41.76490529	-72.73852769					
CB-5641-026	9/1/2020	41.76406044	-72.73834526					
CB-5641-022	9/1/2020	41.76553463	-72.73851999					
CB-5641-023	9/1/2020	41.76575329	-72.73848754					
CB-3641-001	9/1/2020	41.76568485	-72.73835419					
CB-3641-002	9/1/2020	41.76561314	-72.73832657					
MH-3641-003	9/1/2020	41.76587066	-72.73738909					
MH-3641-003	9/1/2020	41.76587066	-72.73738909	Sewage	None	3	0	0.5
MH-3641-003	9/1/2020	41.76587066	-72.73738909					
CB-0141-003	9/1/2020	41.76524151	-72.73718333					
MH-3641-004	9/1/2020	41.76618002	-72.73594474					

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Structure ID	Inspection Date	Latitude	Longitude	Odor	Color	Ammonia (mg/L)	Chlorine (mg/L)	Surfactants (mg/L)
MH-3641-004	9/1/2020	41.76618002	-72.73594474					
MH-3641-004	9/1/2020	41.76618002	-72.73594474					
MH-3641-004	9/1/2020	41.76618002	-72.73594474					
MH-3641-004	9/1/2020	41.76618002	-72.73594474					
MH-3641-004	9/1/2020	41.76618002	-72.73594474	None	None	6	0	0.49
CB-4651-010	9/1/2020	41.76521448	-72.73588139					
CB-4651-010	9/1/2020	41.76521448	-72.73588139					
MH-4651-002	9/1/2020	41.76701393	-72.73596114					
MH-3641-005	9/1/2020	41.76644673	-72.73476659					
MH-3641-005	9/1/2020	41.76644673	-72.73476659					
MH-3641-005	9/1/2020	41.76644673	-72.73476659					
MH-1581-012	9/1/2020	41.76653478	-72.73430202					
MH-1581-012	9/1/2020	41.76653478	-72.73430202					
MH-1581-012	9/1/2020	41.76653478	-72.73430202					
MH-1581-012	9/1/2020	41.76653478	-72.73430202					
MH-1581-012	9/1/2020	41.76653478	-72.73430202					
MH-1581-014	9/1/2020	41.76556878	-72.73416475					
MH-1581-014	9/1/2020	41.76556878	-72.73416475					
MH-1581-014	9/1/2020	41.76556878	-72.73416475					
MH-1581-011	9/1/2020	41.76528726	-72.73431634					
MH-1581-011	9/1/2020	41.76528726	-72.73431634					
CB-1581-016	9/1/2020	41.76746875	-72.73443272					
CB-1581-016	9/1/2020	41.76746875	-72.73443272					
CB-1581-016	9/1/2020	41.76746875	-72.73443272					
CB-1581-016	9/1/2020	41.76746875	-72.73443272					
MH-1581-005	9/1/2020	41.76904438	-72.73470817					
MH-1581-005	9/1/2020	41.76904438	-72.73470817					
MH-1581-005	9/1/2020	41.76904438	-72.73470817					
MH-3641-006	9/1/2020	41.7665027	-72.73305168					
MH-3641-006	9/1/2020	41.7665027	-72.73305168					
MH-3641-006	9/1/2020	41.7665027	-72.73305168					
MH-3641-006	9/1/2020	41.7665027	-72.73305168					
MH-3641-006	9/1/2020	41.7665027	-72.73305168					
MH-0101-001	9/1/2020	41.76529011	-72.73281414					
MH-0101-001	9/1/2020	41.76529011	-72.73281414					
MH-0101-001	9/1/2020	41.76529011	-72.73281414					
MH-3641-007	9/1/2020	41.76646396	-72.73171811					
MH-3641-007	9/1/2020	41.76646396	-72.73171811					
MH-3641-007	9/1/2020	41.76646396	-72.73171811					
MH-3641-008	9/1/2020	41.7664327	-72.73040467					
MH-3641-008	9/1/2020	41.7664327	-72.73040467					
MH-3641-008	9/1/2020	41.7664327	-72.73040467					
CB-0191-007	9/1/2020	41.76631765	-72.73030196					
CB-0191-007	9/1/2020	41.76631765	-72.73030196					
MH-0191-005	9/1/2020	41.76632124	-72.73033893					
MH-0191-005	9/1/2020	41.76632124	-72.73033893					
MH-0191-004	9/1/2020	41.76563387	-72.73037172					
MH-0191-004	9/1/2020	41.76563387	-72.73037172					

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Structure ID	Inspection Date	Latitude	Longitude	Odor	Color	Ammonia (mg/L)	Chlorine (mg/L)	Surfactants (mg/L)
MH-0191-004	9/1/2020	41.76563387	-72.73037172					
MH-0191-003	9/1/2020	41.76497982	-72.73039605					
MH-0191-003	9/1/2020	41.76497982	-72.73039605					
MH-3838-005	9/1/2020	41.76639264	-72.72900498					
MH-3838-005	9/1/2020	41.76639264	-72.72900498					
MH-3838-002	9/1/2020	41.76679485	-72.72901177					
MH-3838-002	9/1/2020	41.76679485	-72.72901177					
MH-3838-002	9/1/2020	41.76679485	-72.72901177					
MH-3838-003	9/1/2020	41.76674887	-72.72901129					
MH-3838-003	9/1/2020	41.76674887	-72.72901129					
MH-3838-006	9/1/2020	41.7676202	-72.72899742					
MH-3838-006	9/1/2020	41.7676202	-72.72899742					
MH-3838-006	9/1/2020	41.7676202	-72.72899742					
MH-3838-006	9/1/2020	41.7676202	-72.72899742					
MH-2191-001	9/1/2020	41.76685131	-72.72788264					
MH-2191-001	9/1/2020	41.76685131	-72.72788264					
MH-2191-001	9/1/2020	41.76685131	-72.72788264					
MH-2191-001	9/1/2020	41.76685131	-72.72788264					
MH-2191-002	9/1/2020	41.76686523	-72.7276479					
MH-2191-002	9/1/2020	41.76686523	-72.7276479					
MH-2191-002	9/1/2020	41.76686523	-72.7276479					
MH-5841-001	9/1/2020	41.7669458	-72.72667099					
MH-5841-001	9/1/2020	41.7669458	-72.72667099					
MH-5841-001	9/1/2020	41.7669458	-72.72667099					
MH-5841-001	9/1/2020	41.7669458	-72.72667099					
MH-5841-001	9/1/2020	41.7669458	-72.72667099					
MH-2191-004	9/1/2020	41.76703671	-72.72539924					
MH-2191-004	9/1/2020	41.76703671	-72.72539924					
OF-0531-6	9/14/2020	41.75655785	-72.73738843	None	None	0	0	0.06
MH-0531-038	9/14/2020	41.75670598	-72.73713807					
MH-0531-038	9/14/2020	41.75670598	-72.73713807	None	None	0	0	0.12
CB-0531-066	9/14/2020	41.75684056	-72.7367767	None	None	0	0	0.12
CB-0531-066	9/14/2020	41.75684056	-72.7367767					
CB-0531-066	9/14/2020	41.75684056	-72.7367767					
CB-5641-100	9/14/2020	41.75652856	-72.73617258					
CB-5641-103	9/14/2020	41.75687933	-72.73608839					
CB-5641-105	9/14/2020	41.75659942	-72.73594662					
CB-5771-001	9/14/2020	41.75597359	-72.73562555					
CB-5771-002	9/14/2020	41.75589612	-72.73559766					
MH-5771-005	9/14/2020	41.75669846	-72.73199191					
MH-2961-001	9/14/2020	41.75773617	-72.73227497					
MH-2961-001	9/14/2020	41.75773617	-72.73227497					
MH-2961-001	9/14/2020	41.75773617	-72.73227497					
MH-0531-042		41.75780797	-72.73222514					
MH-0531-042		41.75780797	-72.73222514					
MH-0531-042		41.75780797	-72.73222514					
MH-0531-041	9/14/2020	41.7575141	-72.73357059					
MH-0531-041	9/14/2020	41.7575141	-72.73357059					
MH-0531-041	9/14/2020	41.7575141	-72.73357059	None	None	0	0	0.23
MH-0531-040	9/14/2020	41.75723841	-72.73484233					

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MH-0531-040	9/14/2020	41.75723841	-72.73484233					
MH-0531-040	9/14/2020	41.75723841	-72.73484233					
MH-0531-043	9/14/2020	41.75797154	-72.73148746					
MH-0531-043	9/14/2020	41.75797154	-72.73148746					
MH-0531-043	9/14/2020	41.75797154	-72.73148746			0	0	0.16
MH-0531-044	9/14/2020	41.7582306	-72.73043408					
MH-0531-044	9/14/2020	41.7582306	-72.73043408					
MH-0531-044	9/14/2020	41.7582306	-72.73043408					
MH-0531-044	9/14/2020	41.7582306	-72.73043408					
MH-0531-044	9/14/2020	41.7582306	-72.73043408					
MH-0531-044	9/14/2020	41.7582306	-72.73043408					
CB-5096-089	9/14/2020	41.7585977	-72.7291801					
CB-5096-075	9/14/2020	41.75854906	-72.72931159					
CB-3451-005	9/14/2020	41.75879684	-72.72799676					
CB-3451-005	9/14/2020	41.75879684	-72.72799676					
CB-0531-085	9/14/2020	41.75865601	-72.72799448					
MH-0531-047	9/14/2020	41.75880397	-72.72739023					
MH-0531-047	9/14/2020	41.75880397	-72.72739023					
MH-0531-047	9/14/2020	41.75880397	-72.72739023					
MH-4311-003	9/14/2020	41.76032338	-72.7272404					
MH-4311-003	9/14/2020	41.76032338	-72.7272404					
MH-4311-003	9/14/2020	41.76032338	-72.7272404					
MH-4311-003	9/14/2020	41.76032338	-72.7272404					
CB-4311-003	9/14/2020	41.76035603	-72.72722665					
MH-4311-004	9/14/2020	41.76034194	-72.72670058					
MH-4311-004	9/14/2020	41.76034194	-72.72670058					
MH-3451-002	9/14/2020	41.76035394	-72.72807215					
MH-3451-002	9/14/2020	41.76035394	-72.72807215					
MH-3451-003	9/14/2020	41.76060681	-72.72806945					
MH-3451-003	9/14/2020	41.76060681	-72.72806945					
MH-3451-003	9/14/2020	41.76060681	-72.72806945					
CB-3451-006	9/14/2020	41.76126107	-72.72798823					
OF-5115-1	9/15/2020	41.7236129	-72.71952831	None		0	0	0.25
MH-5115-011	9/15/2020	41.72339375	-72.72058991					
MH-5115-011	9/15/2020	41.72339375	-72.72058991					
MH-5115-011	9/15/2020	41.72339375	-72.72058991	None	None	0	0	0.47
MH-1411-010	9/15/2020	41.72328404	-72.721515	None	Yellow	0	0	0.33
MH-1411-010	9/15/2020	41.72328404	-72.721515	None	None	3	0	0.39
MH-1411-009	9/15/2020	41.72336696	-72.72152301					
MH-1411-009	9/15/2020	41.72336696	-72.72152301	None	None	3	0	0.44
MH-1411-009	9/15/2020	41.72336696	-72.72152301					
MH-1411-008	9/15/2020	41.72397361	-72.72156957					
MH-1411-008	9/15/2020	41.72397361	-72.72156957					
MH-1411-008	9/15/2020	41.72397361	-72.72156957	None	None	6	0	0.48
MH-1411-006	9/15/2020	41.72459592	-72.72161234					
MH-1411-006	9/15/2020	41.72459592	-72.72161234					
MH-1411-006	9/15/2020	41.72459592	-72.72161234					
MH-1411-006	9/15/2020	41.72459592	-72.72161234					
MH-5115-010	9/15/2020	41.72319636	-72.72229276					
MH-5115-010	9/15/2020	41.72319636	-72.72229276					

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MH-5115-010	9/15/2020	41.72319636	-72.72229276					
MH-5115-008	9/15/2020	41.7231546	-72.72269264					
MH-5115-008	9/15/2020	41.7231546	-72.72269264					
MH-5115-006	9/15/2020	41.72310918	-72.7230603					
MH-5115-006	9/15/2020	41.72310918	-72.7230603					
MH-5115-006	9/15/2020	41.72310918	-72.7230603					
MH-5115-005	9/15/2020	41.72302336	-72.7238029					
MH-5115-005	9/15/2020	41.72302336	-72.7238029					
MH-5115-005	9/15/2020	41.72302336	-72.7238029					
MH-5115-005	9/15/2020	41.72302336	-72.7238029					
MH-5115-003	9/15/2020	41.72304503	-72.7242945					
MH-5115-003	9/15/2020	41.72304503	-72.7242945					
MH-5115-003	9/15/2020	41.72304503	-72.7242945					
MH-5115-001	9/15/2020	41.72341895	-72.72555849					
MH-5115-001	9/15/2020	41.72341895	-72.72555849					
MH-5115-001	9/15/2020	41.72341895	-72.72555849					
MH-5115-001	9/15/2020	41.72341895	-72.72555849					
CB-5101-035	9/15/2020	41.72404956	-72.72548907					
CB-5101-035	9/15/2020	41.72404956	-72.72548907					
CB-5101-038	9/15/2020	41.72426294	-72.72541414					
CB-5101-038	9/15/2020	41.72426294	-72.72541414					
CB-5101-038	9/15/2020	41.72426294	-72.72541414					
MH-5101-002	9/15/2020	41.72303311	-72.7260333					
MH-2931-002	9/15/2020	41.72293077	-72.72611218					
MH-2931-002	9/15/2020	41.72293077	-72.72611218	None	None	0	0	0.27
CB-5101-024	9/15/2020	41.7228802	-72.72590582					
CB-5101-024	9/15/2020	41.7228802	-72.72590582					
MH-2931-001	9/15/2020	41.7229049	-72.72696464					
MH-2931-001	9/15/2020	41.7229049	-72.72696464					
MH-3961-049	9/15/2020	41.73333541	-72.71830012					
MH-3961-049	9/15/2020	41.73333541	-72.71830012	None	None	0.5	0	0.33
MH-3961-048	9/15/2020	41.73380984	-72.71848762					
MH-3961-048	9/15/2020	41.73380984	-72.71848762	None	None	0.5	0	0.38
MH-3961-047	9/16/2020	41.73433091	-72.71869189	None	None	3	0	0.47
MH-3961-047	9/16/2020	41.73433091	-72.71869189					
MH-3961-046	9/16/2020	41.73441076	-72.71872416					
MH-3961-046	9/16/2020	41.73441076	-72.71872416					
MH-3961-046	9/16/2020	41.73441076	-72.71872416	None	None	0	0	0.56
CB-3961-114	9/16/2020	41.73445403	-72.71865148					
CB-3961-114	9/16/2020	41.73445403	-72.71865148					
MH-3961-044	9/16/2020	41.73524448	-72.71904783					
MH-3961-044	9/16/2020	41.73524448	-72.71904783					
MH-3961-044	9/16/2020	41.73524448	-72.71904783					
MH-3961-043	9/16/2020	41.73558574	-72.7191805			0	0	0.28
MH-3961-043	9/16/2020	41.73558574	-72.7191805					
MH-3961-042	9/16/2020	41.73625607	-72.71943858	None	None	0	0	0.28
MH-3961-042	9/16/2020	41.73625607	-72.71943858					
MH-3961-042	9/16/2020	41.73625607	-72.71943858					
MH-3961-042	9/16/2020	41.73625607	-72.71943858					
MH-3961-042	9/16/2020	41.73625607	-72.71943858					

Dry Weather Catchment Investigations

Structure ID	Inspection Date	Latitude	Longitude	Odor	Color	Ammonia (mg/L)	Chlorine (mg/L)	Surfactants (mg/L)
OF-5641-11	9/16/2020	41.77152662	-72.73703956					
CB-5641-070	9/16/2020	41.771605	-72.73686444					
CB-5641-081	9/16/2020	41.77161819	-72.73669356					
CB-5641-081	9/16/2020	41.77161819	-72.73669356					
CB-5641-081	9/16/2020	41.77161819	-72.73669356					
CB-4258-003	9/16/2020	41.74635385	-72.74941025					
CB-4258-003	9/16/2020	41.74635385	-72.74941025	None	None	0	0	0.51
MH-4258-002	9/16/2020	41.7462377	-72.75027959					
MH-4258-002	9/16/2020	41.7462377	-72.75027959	None	None	0	0	0.08
CB-2095-003	9/17/2020	41.7461351	-72.75054908					
CB-2095-003	9/17/2020	41.7461351	-72.75054908					
MH-6071-015	9/17/2020	41.74663276	-72.7512882					
MH-6071-015	9/17/2020	41.74663276	-72.7512882					
MH-6071-015	9/17/2020	41.74663276	-72.7512882	None	None	0	0	0.48
MH-6071-005	9/17/2020	41.74620491	-72.75363146					
MH-6071-005	9/17/2020	41.74620491	-72.75363146	None	None	0	0	0.18
MH-6071-005	9/17/2020	41.74620491	-72.75363146					
MH-6071-004	9/17/2020	41.74570589	-72.75390911					
MH-6071-004	9/17/2020	41.74570589	-72.75390911					
MH-6071-004	9/17/2020	41.74570589	-72.75390911					
MH-6071-004	9/17/2020	41.74570589	-72.75390911					
MH-6071-004	9/17/2020	41.74570589	-72.75390911					
MH-6071-004	9/17/2020	41.74570589	-72.75390911					
MH-6071-004	9/17/2020	41.74570589	-72.75390911					
MH-5121-008	9/17/2020	41.74646826	-72.75458576			0	0	0.24
MH-5121-004	9/17/2020	41.74681341	-72.75527431					
MH-5121-004	9/17/2020	41.74681341	-72.75527431	None	None	0	0	0.16
MH-5121-004	9/17/2020	41.74681341	-72.75527431					
MH-5121-003	9/17/2020	41.74789457	-72.75531593					
MH-5121-003	9/17/2020	41.74789457	-72.75531593					
MH-5121-003	9/17/2020	41.74789457	-72.75531593					
MH-5121-003	9/17/2020	41.74789457	-72.75531593					
MH-5121-003	9/17/2020	41.74789457	-72.75531593					
MH-5121-006	9/17/2020	41.74792673	-72.75476764	None	None	0	0	0.17
CB-5121-005	9/17/2020	41.74684078	-72.75534207					
CB-5121-005	9/17/2020	41.74684078	-72.75534207					
MH-6071-001	9/17/2020	41.74418682	-72.75451265					
CB-0981-002	9/17/2020	41.74347149	-72.75444713					
CB-0981-001	9/17/2020	41.74358806	-72.75455193					
CB-6071-002	9/17/2020	41.74361727	-72.75441947					
CB-6071-006	9/17/2020	41.74350628	-72.75428736					
MH-0321-001	9/17/2020	41.74277431	-72.75410974					
MH-0321-001	9/17/2020	41.74277431	-72.75410974					
MH-0321-001	9/17/2020	41.74277431	-72.75410974					
MH-0321-001	9/17/2020	41.74277431	-72.75410974					
MH-0321-001	9/17/2020	41.74277431	-72.75410974					
MH-0321-001	9/17/2020	41.74277431	-72.75410974					
MH-0321-001	9/17/2020	41.74277431	-72.75410974					
MH-0321-001	9/17/2020	41.74277431	-72.75410974					
OF-6201-6	9/17/2020	41.76201399	-72.75772641					

Dry Weather Catchment Investigations

Structure ID	Inspection Date	Latitude	Longitude	Odor	Color	Ammonia (mg/L)	Chlorine (mg/L)	Surfactants (mg/L)
MH-0531-039	9/18/2020	41.75698854	-72.73612001					
MH-0531-039	9/18/2020	41.75698854	-72.73612001					
MH-0531-039	9/18/2020	41.75698854	-72.73612001					
MH-0531-039	9/18/2020	41.75698854	-72.73612001	None	None	0	0	0.2
MH-3641-002	10/6/2020	41.76567143	-72.73835204					
MH-3641-002	10/6/2020	41.76567143	-72.73835204					
MH-3641-002	10/6/2020	41.76567143	-72.73835204			6	0	0.62
CB-5921-002	10/6/2020	41.76679295	-72.73820676					
CB-5921-001	10/6/2020	41.76666551	-72.73822046					
CB-5641-084	10/6/2020	41.7713384	-72.73663695					
CB-5641-084	10/6/2020	41.7713384	-72.73663695					
CB-0251-001	10/6/2020	41.77131381	-72.73557313					
CB-0251-001	10/6/2020	41.77131381	-72.73557313					
CB-5641-024	10/6/2020	41.76670556	-72.73845593					
CB-1981-040	8/16/2021	41.76623218	-72.75248299			0.05	0.1	0.05
CB-5121-010	9/21/2021	41.74575474	-72.75501961					
CB-5121-012	9/21/2021	41.74573389	-72.75489182					
MH-3891-002	9/21/2021	41.74511667	-72.75496094					
MH-3891-002	9/21/2021	41.74511667	-72.75496094					
MH-3891-002	9/21/2021	41.74511667	-72.75496094					
MH-3891-002	9/21/2021	41.74511667	-72.75496094	None	None	0	0	0.41
MH-3891-002	9/21/2021	41.74511667	-72.75496094					
MH-3891-002	9/21/2021	41.74511667	-72.75496094					
CB-3891-003	9/21/2021	41.74524866	-72.75595669					
CB-3891-003	9/21/2021	41.74524866	-72.75595669					
MH-3891-001	9/21/2021	41.74503869	-72.75691599					
MH-3891-001	9/21/2021	41.74503869	-72.75691599					
CB-5391-004	9/21/2021	41.74473087	-72.75824602					
CB-5391-007	9/21/2021	41.7450263	-72.75820042					
CB-5391-008	9/21/2021	41.7446406	-72.75812896					
CB-5391-008	9/21/2021	41.7446406	-72.75812896					
CB-5391-006	9/21/2021	41.74372334	-72.7582056					
CB-5391-006	9/21/2021	41.74372334	-72.7582056					
CB-5391-002	9/21/2021	41.74347185	-72.75860078					
CB-4601-016	9/21/2021	41.7437654	-72.7593658					
CB-4601-016	9/21/2021	41.7437654	-72.7593658					
CB-4601-014	9/21/2021	41.7445153	-72.75957839					
MH-3053-003	9/21/2021	41.74956673	-72.75358827	None	None	0	0	0.21
MH-3053-003	9/21/2021	41.74956673	-72.75358827	None	None	0	0	0.11
MH-3053-003	9/21/2021	41.74956673	-72.75358827					
MH-3053-003	9/21/2021	41.74956673	-72.75358827	None	None	0	0	0.17
MH-3053-003	9/21/2021	41.74956673	-72.75358827					
MH-3053-004	9/21/2021	41.74973865	-72.75304071	None	None	0	0	0.15
MH-3053-004	9/21/2021	41.74973865	-72.75304071					
MH-6071-016	9/21/2021	41.74713298	-72.7510956					
MH-6071-016	9/21/2021	41.74713298	-72.7510956					
MH-6071-014	9/21/2021	41.74772009	-72.75162271					
MH-6071-014	9/21/2021	41.74772009	-72.75162271					
MH-6071-014	9/21/2021	41.74772009	-72.75162271	None	None	0	0	0.05
MH-3053-002	9/21/2021	41.74940406	-72.75464139	None	None	0	0	0.11

Dry Weather Catchment Investigations

Structure ID	Inspection Date	Latitude	Longitude	Odor	Color	Ammonia (mg/L)	Chlorine (mg/L)	Surfactants (mg/L)
MH-3053-001	9/21/2021	41.74934127	-72.7553604					
MH-3053-001	9/21/2021	41.74934127	-72.7553604					
MH-3053-005	9/21/2021	41.75001575	-72.75268291	None	None	0	0	0.05
MH-3053-005	9/21/2021	41.75001575	-72.75268291					
MH-6071-009	9/21/2021	41.74973844	-72.75242334					
MH-6071-009	9/21/2021	41.74973844	-72.75242334					
MH-6071-012	9/21/2021	41.74907731	-72.7521389					
MH-6071-012	9/21/2021	41.74907731	-72.7521389					
CB-6071-019		41.75050005	-72.75267268					
CB-6071-019		41.75050005	-72.75267268					
MH-6071-001	9/21/2021	41.74418682	-72.75451265					
MH-6071-001	9/21/2021	41.74418682	-72.75451265					
MH-4831-011	9/22/2021	41.75120813	-72.75345874					
MH-4831-010	9/22/2021	41.75117286	-72.75369102					
MH-4831-010	9/22/2021	41.75117286	-72.75369102					
MH-4831-007	9/22/2021	41.75104342	-72.7544257					
MH-4831-007	9/22/2021	41.75104342	-72.7544257					
MH-4831-006	9/22/2021	41.75095436	-72.75498665					
MH-4831-006	9/22/2021	41.75095436	-72.75498665	None	None	0	0	0.25
MH-4831-006	9/22/2021	41.75095436	-72.75498665					
MH-4831-006	9/22/2021	41.75095436	-72.75498665					
MH-5881-014	9/22/2021	41.75030908	-72.75571717					
MH-5881-014	9/22/2021	41.75030908	-72.75571717					
MH-5881-014	9/22/2021	41.75030908	-72.75571717					
MH-5881-014	9/22/2021	41.75030908	-72.75571717					
MH-5691-008	9/22/2021	41.74890883	-72.75753679					
MH-5691-008	9/22/2021	41.74890883	-72.75753679					
MH-5691-008	9/22/2021	41.74890883	-72.75753679					
MH-5691-008	9/22/2021	41.74890883	-72.75753679					
MH-5691-008	9/22/2021	41.74890883	-72.75753679					
MH-5691-006	9/23/2021	41.74804026	-72.75848051					
MH-5691-006	9/23/2021	41.74804026	-72.75848051					
MH-5691-006	9/23/2021	41.74804026	-72.75848051					
MH-5691-006	9/23/2021	41.74804026	-72.75848051					
MH-6061-001	9/22/2021	41.75203945	-72.75187559					
MH-6061-001	9/22/2021	41.75203945	-72.75187559					
MH-6061-001	9/22/2021	41.75203945	-72.75187559					
CB-4831-020	9/22/2021	41.75150034	-72.75164496					
MH-3491-008	9/22/2021	41.73494975	-72.7360638					
MH-3491-008	9/22/2021	41.73494975	-72.7360638					
MH-3491-008	9/22/2021	41.73494975	-72.7360638					
MH-3491-011	9/22/2021	41.73530299	-72.73557884					
MH-3491-011	9/22/2021	41.73530299	-72.73557884					
MH-3491-007	9/22/2021	41.735264	-72.73678129					
MH-3491-007	9/22/2021	41.735264	-72.73678129	None	None	0	0	0.06
MH-3491-007	9/22/2021	41.735264	-72.73678129					
MH-3491-007	9/22/2021	41.735264	-72.73678129					
MH-3491-007	9/22/2021	41.735264	-72.73678129					
MH-3491-010	9/22/2021	41.73426958	-72.73562185					
MH-3491-010	9/22/2021	41.73426958	-72.73562185					

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Structure ID	Inspection Date	Latitude	Longitude	Odor	Color	Ammonia (mg/L)	Chlorine (mg/L)	Surfactants (mg/L)
MH-3491-010	9/22/2021	41.73426958	-72.73562185					
MH-1231-002	9/22/2021	41.7338636	-72.73683191					
MH-1231-002	9/22/2021	41.7338636	-72.73683191					
MH-5791-007	9/22/2021	41.73463609	-72.73734527					
MH-5791-007	9/22/2021	41.73463609	-72.73734527	None	Yellow	0	0	0.23
MH-5791-007	9/22/2021	41.73463609	-72.73734527					
MH-1221-004	9/22/2021	41.73476705	-72.73772033					
MH-1221-002	9/22/2021	41.73479491	-72.73837307					
MH-5791-005	9/22/2021	41.73421575	-72.73791606	None	None	0	0	0.05
MH-5791-003	9/22/2021	41.73374589	-72.73920373					
MH-5791-003	9/22/2021	41.73374589	-72.73920373					
MH-5791-003	9/22/2021	41.73374589	-72.73920373	None	None	0	0	0.04
MH-5791-003	9/22/2021	41.73374589	-72.73920373					
MH-5791-003	9/22/2021	41.73374589	-72.73920373					
MH-5791-002	9/22/2021	41.73258348	-72.74002452					
MH-5791-002	9/22/2021	41.73258348	-72.74002452					
MH-3771-010	9/22/2021	41.7319994	-72.74120986					
CB-0691-005	9/22/2021	41.73304545	-72.74112729					
OF-2401-2	10/1/2021	41.73330639	-72.72480286	None	Yellow	0	0	0.52
MH-2401-003	10/1/2021	41.73411274	-72.72515664	None	None	0	0	0.38
MH-2401-003	10/1/2021	41.73411274	-72.72515664					
MH-2401-003	10/1/2021	41.73411274	-72.72515664					
MH-2401-002	10/1/2021	41.73430043	-72.72515768	None	None	0	0	0.39
MH-2401-002	10/1/2021	41.73430043	-72.72515768					
MH-2401-002	10/1/2021	41.73430043	-72.72515768	None	None	0	0	0.28
CB-2401-004	10/1/2021	41.73428836	-72.72511574	None	None	0	0	0.17
CB-2401-004	10/1/2021	41.73428836	-72.72511574			0	0	0.18
CB-2401-004	10/1/2021	41.73428836	-72.72511574					
MH-2401-001	10/1/2021	41.73495173	-72.72517257	None	None	0	0	0.18
MH-2401-001	10/1/2021	41.73495173	-72.72517257					
MH-2401-001	10/1/2021	41.73495173	-72.72517257					
MH-2401-001	10/1/2021	41.73495173	-72.72517257					
CB-1011-017	10/1/2021	41.73390994	-72.72527897					
CB-1011-017	10/1/2021	41.73390994	-72.72527897					
OF-5641-37	10/1/2021	41.74007708	-72.73284765					
CB-5641-143	10/1/2021	41.74011623	-72.73269754					
MH-3961-041	10/1/2021	41.73729152	-72.7198367					
MH-3961-041	10/1/2021	41.73729152	-72.7198367					
OF-5641-40	10/1/2021	41.73628473	-72.73087686					
CB-5641-149	10/1/2021	41.73636658	-72.73060602					
CB-5641-150	10/1/2021	41.73648008	-72.73058031					
OF-5641-36	10/1/2021	41.74093787	-72.73354792					
CB-5641-141	10/1/2021	41.74099822	-72.73337975					
CB-5641-142	10/1/2021	41.74106301	-72.73319559					
CB-1451-001	10/1/2021	41.74104315	-72.73310076					
CB-1451-002	10/1/2021	41.7409828	-72.73300549					
OF-5096-3	10/1/2021	41.73625213	-72.73112353	None	None	0	0	
MH-3776-013	10/13/2021	41.73714811	-72.72099705					
MH-3776-013	10/13/2021	41.73714811	-72.72099705	None	None	0	0	0.38
MH-3776-013	10/13/2021	41.73714811	-72.72099705					

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Structure ID	Inspection Date	Latitude	Longitude	Odor	Color	Ammonia (mg/L)	Chlorine (mg/L)	Surfactants (mg/L)
CB-3776-069	10/13/2021	41.73787766	-72.72032006					
MH-3776-018	10/13/2021	41.73792478	-72.72040504					
MH-3776-018	10/13/2021	41.73792478	-72.72040504	None	None	0	0	0.29
MH-3961-039	10/13/2021	41.73791042	-72.7200939	None	None	0	0	0.33
OF-5641-16	10/13/2021	41.77424421	-72.7367372					
MH-5641-037	10/13/2021	41.77389464	-72.73644402					
MH-5641-037	10/13/2021	41.77389464	-72.73644402					
MH-5641-038	10/13/2021	41.77425621	-72.73641885	None	None	0	0	0.21
MH-5641-038	10/13/2021	41.77425621	-72.73641885					
MH-5641-038	10/13/2021	41.77425621	-72.73641885					
MH-5641-035	10/13/2021	41.77480961	-72.73648418					
CB-5641-090	10/13/2021	41.77454997	-72.73656504					
CB-5641-097	10/13/2021	41.77456459	-72.7363956					
CB-5096-013	10/13/2021	41.736404	-72.73241014	None	None	0	0	0.02
CB-5096-008	10/13/2021	41.73634827	-72.73352127	None	None	0	0	0.03
CB-5096-008	10/13/2021	41.73634827	-72.73352127	None	None	0	0	0.04
CB-5096-008	10/13/2021	41.73634827	-72.73352127	None	None	0	0	0.03
CB-5096-008	10/13/2021	41.73634827	-72.73352127					
MH-5096-002	10/13/2021	41.73617735	-72.73412685					
MH-5096-002	10/13/2021	41.73617735	-72.73412685	None	None	0	0	0.13
MH-5096-002	10/13/2021	41.73617735	-72.73412685					
MH-5096-002	10/13/2021	41.73617735	-72.73412685					
CB-5096-001	10/13/2021	41.73651035	-72.73453522					
CB-5096-001	10/13/2021	41.73651035	-72.73453522					
CB-1411-010	11/17/2021	41.72396212	-72.72161797					
CB-1411-010	11/17/2021	41.72396212	-72.72161797	None	None	0	0	0.36
MH-3961-042	11/17/2021	41.73625607	-72.71943858	None	None			0.31
MH-3961-042	11/17/2021	41.73625607	-72.71943858	None	None			0.24
MH-3961-042	11/17/2021	41.73625607	-72.71943858	None	None			0
MH-3961-042	11/17/2021	41.73625607	-72.71943858					
MH-3961-042	11/17/2021	41.73625607	-72.71943858	None	None			0.41
CB-1891-140	12/9/2022	41.76428637	-72.73161558					
OF-5096-1	2/17/2023	41.73600733	-72.73289179					
MH-5096-004	2/17/2023	41.73592188	-72.73313781					
MH-5096-004	2/17/2023	41.73592188	-72.73313781		Brown	1	0	0.14
MH-5096-001	2/17/2023	41.73519815	-72.73422513					
OF-5096-1	2/27/2023	41.73600733	-72.73289179	None	Yellow	0.25	0	0.34
CB-5096-003	2/27/2023	41.73541171	-72.73440345	None	None	0	0	0.37
CB-5096-006	2/27/2023	41.73562448	-72.73405965					
CB-5096-007	2/27/2023	41.73541895	-72.73356623	None	None			
CB-5096-007	2/27/2023	41.73541895	-72.73356623					
MH-5096-003	2/27/2023	41.73566067	-72.73364423	None	Yellow	0	0	0.31
MH-5096-003	2/27/2023	41.73566067	-72.73364423		Yellow	0	0	0.35
MH-5096-003	2/27/2023	41.73566067	-72.73364423					
CB-5096-004	2/27/2023	41.73484016	-72.73416746					
MH-3491-008	2/27/2023	41.73494975	-72.7360638					
MH-3491-008	2/27/2023	41.73494975	-72.7360638					
MH-3491-008	2/27/2023	41.73494975	-72.7360638	None	Yellow	0	0	0.19
MH-3491-008	2/27/2023	41.73494975	-72.7360638					
MH-4825-002	2/27/2023	41.73437915	-72.73427993					

Dry Weather Catchment Investigations

Structure ID	Inspection Date	Latitude	Longitude	Odor	Color	Ammonia (mg/L)	Chlorine (mg/L)	Surfactants (mg/L)
MH-4825-002	2/27/2023	41.73437915	-72.73427993	None	None	0	0	0.23
MH-4825-002	2/27/2023	41.73437915	-72.73427993					
MH-4825-002	2/27/2023	41.73437915	-72.73427993					
OF-2991-6	2/27/2023	41.75099551	-72.71609017	None	None	0	0	0.28
MH-4831-006	3/6/2023	41.75095436	-72.75498665	None	None	0	0	0.34
MH-4831-006	3/6/2023	41.75095436	-72.75498665	None	None	0	0	0.35
MH-4831-006	3/6/2023	41.75095436	-72.75498665					
MH-4831-006	3/6/2023	41.75095436	-72.75498665					
MH-4831-011	3/6/2023	41.75120813	-72.75345874	None	None	0	0	0.28
MH-4831-011	3/6/2023	41.75120813	-72.75345874					
MH-4831-011	3/6/2023	41.75120813	-72.75345874					
MH-4831-011	3/6/2023	41.75120813	-72.75345874					
OF-3321-1	3/6/2023	41.76429945	-72.73958066	Sewage	None	0.5	0	0.3
MH-3321-007	3/6/2023	41.76437257	-72.73980687	None	Yellow	0	0	0.23
MH-3321-007	3/6/2023	41.76437257	-72.73980687					
MH-3321-007	3/6/2023	41.76437257	-72.73980687	Sewage	Yellow	3	0	1.03
MH-3321-007	3/6/2023	41.76437257	-72.73980687					
MH-3321-005	3/6/2023	41.76404276	-72.73997494	None	None	0	0	0.34
MH-3321-005	3/6/2023	41.76404276	-72.73997494	None	None	0.35	0	
MH-3321-003	3/6/2023	41.76364378	-72.74085857	None	None	0	0	0.33
MH-3321-003	3/6/2023	41.76364378	-72.74085857	None	None	0	0	0.37
MH-3321-003	3/6/2023	41.76364378	-72.74085857					
MH-3321-003	3/6/2023	41.76364378	-72.74085857	None	None	0	0	0.16
MH-3321-003	3/6/2023	41.76364378	-72.74085857					
OF-5641-11	3/6/2023	41.77152662	-72.73703956	None	None	0	0	0.24
OF-2991-6	3/29/2023	41.75099551	-72.71609017	None	None	0	0	0.37
CB-3121-030	3/29/2023	41.7606667	-72.74412215					
CB-3121-030	3/29/2023	41.7606667	-72.74412215					
CB-3121-030	3/29/2023	41.7606667	-72.74412215					
CB-0551-023	3/29/2023	41.76088571	-72.74360093					
CB-1891-088	3/29/2023	41.76089457	-72.74323975					
CB-1891-088	3/29/2023	41.76089457	-72.74323975					
MH-0551-013	3/29/2023	41.7609848	-72.7427958					
MH-0551-013	3/29/2023	41.7609848	-72.7427958					
MH-4831-006	4/4/2023	41.75095436	-72.75498665					
MH-4831-011	4/4/2023	41.75120813	-72.75345874					
MH-4831-011	4/4/2023	41.75120813	-72.75345874					
MH-4831-011	4/4/2023	41.75120813	-72.75345874					
MH-4831-011	4/4/2023	41.75120813	-72.75345874					
OF-5641-5	4/4/2023	41.76925612	-72.73770635	None	None	0	0	0.03
MH-5641-019	4/4/2023	41.76926664	-72.73743548					
MH-5641-019	4/4/2023	41.76926664	-72.73743548	None	None	0	0	0.01
MH-1981-034	4/4/2023	41.76946089	-72.73580198					
MH-1981-034	4/4/2023	41.76946089	-72.73580198					
MH-1981-036	4/4/2023	41.76950705	-72.73478206					
MH-1981-036	4/4/2023	41.76950705	-72.73478206					
MH-1981-036	4/4/2023	41.76950705	-72.73478206					
MH-1981-036	4/4/2023	41.76950705	-72.73478206					
MH-1981-038	4/4/2023	41.76954176	-72.73339411					
MH-1981-038	4/4/2023	41.76954176	-72.73339411					

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Structure ID	Inspection Date	Latitude	Longitude	Odor	Color	Ammonia (mg/L)	Chlorine (mg/L)	Surfactants (mg/L)
MH-1981-038	4/4/2023	41.76954176	-72.73339411		None	0	0	0.11
MH-1981-039	4/4/2023	41.76955603	-72.7330976	None	None	0	0	0.01
MH-1981-039	4/4/2023	41.76955603	-72.7330976	None	None	0	0	0.09
MH-4211-001	4/4/2023	41.76965207	-72.73308864					
MH-4211-001	4/4/2023	41.76965207	-72.73308864					
MH-4211-001	4/4/2023	41.76965207	-72.73308864					
MH-1891-037	4/20/2023	41.76242337	-72.74038197					
CB-2501-003	4/20/2023	41.76963948	-72.73430333					
CB-2501-001	4/20/2023	41.76962756	-72.73440651					
MH-4211-002	4/20/2023	41.77050573	-72.73302784					
CB-4211-001	4/20/2023	41.77050615	-72.73305996					
CB-4211-003	4/20/2023	41.7704891	-72.73295679					
MH-4211-003	4/20/2023	41.77119233	-72.73297694					
MH-4211-004	4/20/2023	41.77170358	-72.73293998					
MH-4211-004	4/20/2023	41.77170358	-72.73293998					
MH-4211-004	4/20/2023	41.77170358	-72.73293998					
CB-4211-002	4/20/2023	41.77172313	-72.73297152					
CB-4211-005	4/20/2023	41.7717138	-72.73286924					
MH-4211-005	4/20/2023	41.77255365	-72.73288081					
MH-4211-005	4/20/2023	41.77255365	-72.73288081					
CB-4211-004	4/20/2023	41.77256348	-72.73291118					
CB-4211-001	4/20/2023	41.77050615	-72.73305996					
MH-1981-040	4/20/2023	41.76960292	-72.73161412					
MH-1981-040	4/20/2023	41.76960292	-72.73161412					
MH-1981-040	4/20/2023	41.76960292	-72.73161412					
MH-1981-040	4/20/2023	41.76960292	-72.73161412					
CB-1981-112	4/20/2023	41.76958832	-72.73166842					
CB-1981-112	4/20/2023	41.76958832	-72.73166842					
MH-0621-005	4/20/2023	41.76956585	-72.73155427					
CB-1401-001	4/20/2023	41.76971111	-72.73156721					
CB-1981-113	4/20/2023	41.76968295	-72.73163033					
CB-1401-004	4/20/2023	41.76973455	-72.73146192					
MH-1401-001	4/20/2023	41.76973378	-72.7314985					
MH-1401-001	4/20/2023	41.76973378	-72.7314985					
MH-1401-002	4/20/2023	41.77032061	-72.73147226					
MH-1401-002	4/20/2023	41.77032061	-72.73147226					
MH-1401-002	4/20/2023	41.77032061	-72.73147226					
CB-1401-005	4/20/2023	41.77031619	-72.73143747					
CB-1401-005	4/20/2023	41.77031619	-72.73143747					
CB-1401-002	4/20/2023	41.77031383	-72.73153941					
MH-1401-003	4/20/2023	41.77092933	-72.73145328					
MH-1401-003	4/20/2023	41.77092933	-72.73145328					
CB-1401-006	4/20/2023	41.77091772	-72.73141064					
CB-1401-003	4/20/2023	41.77091764	-72.7315149					
MH-0621-004	4/20/2023	41.76889807	-72.73157619					
MH-0621-004	4/20/2023	41.76889807	-72.73157619					
MH-0621-004	4/20/2023	41.76889807	-72.73157619					
MH-0621-004	4/20/2023	41.76889807	-72.73157619					
CB-0621-005	4/20/2023	41.76845697	-72.73173148					
CB-0621-004	4/20/2023	41.76840747	-72.73184863					

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Structure ID	Inspection Date	Latitude	Longitude	Odor	Color	Ammonia (mg/L)	Chlorine (mg/L)	Surfactants (mg/L)
CB-0621-004	4/20/2023	41.76840747	-72.73184863					
CB-0621-003	4/20/2023	41.76841275	-72.73209555					
CB-0621-001	4/20/2023	41.76866296	-72.73244991					
MH-0621-002	4/20/2023	41.76767591	-72.73163822					
MH-0621-002	4/20/2023	41.76767591	-72.73163822					
MH-0621-002	4/20/2023	41.76767591	-72.73163822					
CB-0621-008	4/20/2023	41.76765713	-72.73166727					
CB-0621-007	4/20/2023	41.76710983	-72.73169424					
CB-1981-115	4/20/2023	41.76969724	-72.73123863					
MH-1981-041	4/20/2023	41.76965343	-72.73026168					
MH-1981-041	4/20/2023	41.76965343	-72.73026168					
MH-1981-041	4/20/2023	41.76965343	-72.73026168					
MH-1981-041	4/20/2023	41.76965343	-72.73026168					
CB-0191-009	4/20/2023	41.76958623	-72.73025116					
CB-0191-011	4/20/2023	41.76959689	-72.73014571					
CB-1981-116	4/20/2023	41.76964648	-72.73008325					
CB-1981-117	4/20/2023	41.76974069	-72.73006874					
OF-2701-2	5/8/2023	41.72868565	-72.71767511	None	None	0	0	0.06
CB-2701-023	5/8/2023	41.72869136	-72.71747834	None	None	0	0	0.08
CB-2701-023	5/8/2023	41.72869136	-72.71747834					
MH-2701-004	5/8/2023	41.72870344	-72.71737673			0	0	0.05
MH-2701-004	5/8/2023	41.72870344	-72.71737673		None	0	0	0.03
MH-2701-005	5/8/2023	41.72827602	-72.71735857		None	0	0	0.02
MH-2701-005	5/8/2023	41.72827602	-72.71735857					
CB-2701-030	5/8/2023	41.72812804	-72.71735008	None	None	0	0	0.28
CB-2701-030	5/8/2023	41.72812804	-72.71735008					
CB-2701-032	5/8/2023	41.72733106	-72.71731242					
CB-3551-005	5/8/2023	41.72828872	-72.71639691	None	None			
CB-3551-005	5/8/2023	41.72828872	-72.71639691					
CB-3551-003	5/8/2023	41.72832889	-72.71676883					
OF-4581-2	5/8/2023	41.74944231	-72.74769516	None	None	0	0	0.03
CB-4581-003	5/8/2023	41.74961119	-72.74845604					
CB-4581-002	5/8/2023	41.74962355	-72.74855548					
CB-4581-005	5/8/2023	41.75012874	-72.74837586					
CB-3121-026	5/12/2023	41.76063078	-72.74426612					
CB-3121-026	5/12/2023	41.76063078	-72.74426612					
MH-3121-003	5/12/2023	41.76057312	-72.74458969					
MH-3121-003	5/12/2023	41.76057312	-72.74458969					
OF-0741-2	5/12/2023	41.743048	-72.76960831	None	None	0	0	0.06
CB-0741-021	5/12/2023	41.74299195	-72.77047346					
CB-0741-024	5/12/2023	41.74281845	-72.77030871					
MH-4431-002	5/12/2023	41.74289272	-72.77088357	None	None	0	0	0.05
CB-4431-006	5/12/2023	41.74258321	-72.77129834	None	None	0	0	0.11
CB-4431-002	5/12/2023	41.74230377	-72.77141326	None	None	0	0	0.08
CB-4431-005	5/12/2023	41.74190919	-72.77135428	None	None	0	0	0.11
CB-4431-007	5/12/2023	41.74076649	-72.77126942					
CB-4431-007	5/12/2023	41.74076649	-72.77126942	None	None	0	0	0.07
MH-3496-006	5/12/2023	41.74035496	-72.77175295					
MH-3496-006	5/12/2023	41.74035496	-72.77175295	None	None	0	0	0.06
MH-3496-005	5/12/2023	41.74065936	-72.77220887	None	None	0	0	0.1

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Structure ID	Inspection Date	Latitude	Longitude	Odor	Color	Ammonia (mg/L)	Chlorine (mg/L)	Surfactants (mg/L)
MH-3496-004	5/12/2023	41.74098288	-72.77242874					
MH-3496-004	5/12/2023	41.74098288	-72.77242874					
MH-3496-004	5/12/2023	41.74098288	-72.77242874	None	None	0	0	0.12
MH-3496-003	5/12/2023	41.74175133	-72.77258095	None	None	0	0	0.11
MH-3496-003	5/12/2023	41.74175133	-72.77258095					
MH-3496-003	5/12/2023	41.74175133	-72.77258095					
MH-3496-003	5/12/2023	41.74175133	-72.77258095					
CB-3496-003	5/12/2023	41.74173912	-72.77264146	None	None	0	0	0.1
CB-3496-003	5/12/2023	41.74173912	-72.77264146	None	None	0	0	0.02
CB-4841-008	5/12/2023	41.74169886	-72.77385989					
CB-4841-008	5/12/2023	41.74169886	-72.77385989					
MH-4841-004	5/12/2023	41.74163317	-72.77377882	None	None	0	0	0.04
MH-4841-004	5/12/2023	41.74163317	-72.77377882	None	None	0	0	0.03
MH-4841-004	5/12/2023	41.74163317	-72.77377882	None	None	0	0	0.07
CB-4841-003	5/12/2023	41.74255681	-72.77402669					
CB-4841-003	5/12/2023	41.74255681	-72.77402669	None	None	0	0	0.06
CB-0741-018	5/15/2023	41.74391139	-72.77062632					
CB-0741-017	5/15/2023	41.74485538	-72.77077164					
CB-0741-015	5/15/2023	41.74495387	-72.77089574					
CB-5511-005	5/15/2023	41.74477991	-72.77097149					
CB-5511-004	5/15/2023	41.74485769	-72.77099439					
CB-5511-003	5/15/2023	41.74452703	-72.77211316					
CB-0741-013	5/15/2023	41.74528422	-72.77092471	None	None	0	0	0.07
MH-0741-008	5/15/2023	41.74551057	-72.77091446					
MH-0741-008	5/15/2023	41.74551057	-72.77091446	None	None	0	0	0.05
MH-0741-008	5/15/2023	41.74551057	-72.77091446					
MH-0741-007	5/15/2023	41.74617389	-72.77098096					
MH-0741-007	5/15/2023	41.74617389	-72.77098096					
MH-0741-007	5/15/2023	41.74617389	-72.77098096					
MH-0741-007	5/15/2023	41.74617389	-72.77098096	None	None	0	0	0.11
MH-0741-007	5/15/2023	41.74617389	-72.77098096			0	0	0.07
MH-0741-008	5/15/2023	41.74551057	-72.77091446	None	None	0	0	0.08
MH-0741-008	5/15/2023	41.74551057	-72.77091446	None	None	0	0	0.1
CB-0741-008	5/15/2023	41.74672421	-72.77106806					
CB-0741-008	5/15/2023	41.74672421	-72.77106806	None	None	0	0	0.1
MH-0741-005	5/15/2023	41.74685784	-72.7710505	None	None	0	0	0.06
MH-0741-005	5/15/2023	41.74685784	-72.7710505	None	None	0.06	0	0.06
MH-0741-005	5/15/2023	41.74685784	-72.7710505					
CB-0741-007	5/15/2023	41.74684555	-72.77108613					
CB-0741-007	5/15/2023	41.74684555	-72.77108613	None	None	0	0	0.08
CB-0741-005	5/15/2023	41.74737459	-72.7711329					
MH-0741-004	5/15/2023	41.74758214	-72.77112233	None	None	0	0	0.08
MH-0741-004	5/15/2023	41.74758214	-72.77112233	None	None	0	0	0.09
MH-0741-004	5/15/2023	41.74758214	-72.77112233					
CB-0741-002	5/15/2023	41.74821222	-72.77121762					
CB-0741-001	5/15/2023	41.74863733	-72.77125471		None	0	0	0.09
CB-0741-003	5/15/2023	41.7489319	-72.77118129					
MH-2041-002	5/15/2023	41.74612767	-72.77146524					
MH-2041-002	5/15/2023	41.74612767	-72.77146524	None	None	0	0	0.14

Dry Weather Catchment Investigations

Structure ID	Inspection Date	Latitude	Longitude	Odor	Color	Ammonia (mg/L)	Chlorine (mg/L)	Surfactants (mg/L)
MH-2041-002	5/15/2023	41.74612767	-72.77146524	None	None	0	0	0.03
MH-2041-002	5/15/2023	41.74612767	-72.77146524	None	None	0	0	0.01
CB-2041-002	5/15/2023	41.74613137	-72.77152141	None	None	0	0	0.06
CB-2041-002	5/15/2023	41.74613137	-72.77152141	None	None	0	0	0.06
CB-2041-001	5/15/2023	41.74589144	-72.77221244					
CB-4841-026	5/15/2023	41.74588301	-72.77271772					
CB-4841-021	5/15/2023	41.74594315	-72.77287842					
CB-4841-031	5/15/2023	41.74605213	-72.77266666					
CB-4841-023	5/15/2023	41.7466202	-72.77279191					
CB-4841-023	5/15/2023	41.7466202	-72.77279191					
CB-4841-022	5/15/2023	41.74720084	-72.77284732					
MH-2811-004	5/15/2023	41.7455276	-72.77347412					
MH-2811-004	5/15/2023	41.7455276	-72.77347412	None	None	0	0	0.67
MH-2811-004	5/15/2023	41.7455276	-72.77347412					
MH-2811-004	5/15/2023	41.7455276	-72.77347412	None	None	0	0	0.07
MH-2811-003	5/15/2023	41.74565868	-72.77414006	None	Yellow	0	0	0.39
MH-2811-002	5/15/2023	41.74580433	-72.7742842					
MH-2811-002	5/15/2023	41.74580433	-72.7742842					
MH-2811-002	5/15/2023	41.74580433	-72.7742842	None	Yellow	0	0	0.41
CB-2811-006	5/15/2023	41.74644863	-72.77432773					
CB-2811-006	5/15/2023	41.74644863	-72.77432773					
MH-4841-005	5/15/2023	41.74475332	-72.77373031					
MH-4841-005	5/15/2023	41.74475332	-72.77373031					
MH-4841-005	5/15/2023	41.74475332	-72.77373031	None	None	0	0	0.26
MH-4841-003	5/15/2023	41.74397597	-72.77390155					
MH-4841-003	5/15/2023	41.74397597	-72.77390155	None	Yellow	0	0	0.18
MH-4841-001	5/15/2023	41.74318477	-72.77406471					
MH-4841-001	5/15/2023	41.74318477	-72.77406471					
MH-4841-001	5/15/2023	41.74318477	-72.77406471	None	None	0	0	0.16
CB-4841-001	5/15/2023	41.74312883	-72.77409064					
CB-3496-002	5/15/2023	41.74301453	-72.77298973					
CB-3496-002	5/15/2023	41.74301453	-72.77298973	None	None	0	0	0.17
CB-3496-002	5/15/2023	41.74301453	-72.77298973					
MH-5511-001	5/15/2023	41.74321834	-72.77241948					
MH-5511-001	5/15/2023	41.74321834	-72.77241948					
MH-5511-001	5/15/2023	41.74321834	-72.77241948	None	None	0	0	0.14
CB-5511-001	5/15/2023	41.7433063	-72.77246366					
OF-4501-4	5/24/2023	41.72134963	-72.752221	None	None	2	0	0
MH-4521-005	5/24/2023	41.72188275	-72.75225526	None	None	0.5	0	
MH-4521-005	5/24/2023	41.72188275	-72.75225526	None	Yellow	0	0	0.41
MH-4521-005	5/24/2023	41.72188275	-72.75225526					
CB-4521-007	5/24/2023	41.72193793	-72.75228415					
MH-4521-004	5/24/2023	41.72261168	-72.75228038	None	None	2	0	0.09
MH-1781-002	5/24/2023	41.72334536	-72.75231503	None	Yellow	1	0	0.14
MH-1781-002	5/24/2023	41.72334536	-72.75231503					
MH-1781-002	5/24/2023	41.72334536	-72.75231503	None	Yellow	0.5	0	0.09
MH-1781-002	5/24/2023	41.72334536	-72.75231503					
MH-1781-002	5/24/2023	41.72334536	-72.75231503					
MH-5181-001	5/24/2023	41.72327809	-72.75330099	None	None	0	0	0.09
MH-5181-001	5/24/2023	41.72327809	-72.75330099					

Dry Weather Catchment Investigations

Structure ID	Inspection Date	Latitude	Longitude	Odor	Color	Ammonia (mg/L)	Chlorine (mg/L)	Surfactants (mg/L)
MH-5181-001	5/24/2023	41.72327809	-72.75330099					
MH-1781-001	5/24/2023	41.72321339	-72.75429826					
MH-1781-001	5/24/2023	41.72321339	-72.75429826					
MH-4521-003	5/24/2023	41.72420614	-72.75236883	None	Yellow	3	0	0.27
MH-4521-003	5/24/2023	41.72420614	-72.75236883	None	None	0	0	0.1
MH-4521-003	5/24/2023	41.72420614	-72.75236883					
MH-4521-003	5/24/2023	41.72420614	-72.75236883					
MH-4521-003	5/24/2023	41.72420614	-72.75236883					
CB-2141-002	5/24/2023	41.72415894	-72.75328064					
MH-2291-001	5/24/2023	41.72407803	-72.75423824					
MH-2291-001	5/24/2023	41.72407803	-72.75423824					
MH-2291-001	5/24/2023	41.72407803	-72.75423824					
MH-4521-002	5/24/2023	41.72502976	-72.75246232					
MH-4521-002	5/24/2023	41.72502976	-72.75246232					
MH-4521-002	5/24/2023	41.72502976	-72.75246232					
MH-4521-002	5/24/2023	41.72502976	-72.75246232					
MH-4521-002	5/24/2023	41.72502976	-72.75246232					
MH-5321-001	5/24/2023	41.72490818	-72.75416945					
MH-5321-001	5/24/2023	41.72490818	-72.75416945					
MH-4521-001	5/24/2023	41.72588076	-72.75257118					
CB-4901-005	5/24/2023	41.7328857	-72.74987921					
CB-4901-005	5/24/2023	41.7328857	-72.74987921	None	None	0	0	0.05
CB-4901-002	5/24/2023	41.73243086	-72.75093745					
CB-4901-002	5/24/2023	41.73243086	-72.75093745					
OF-4621-1	5/24/2023	41.76576358	-72.77725688					
CB-4621-003	5/24/2023	41.7657794	-72.77726975					
CB-4621-003	5/24/2023	41.7657794	-72.77726975					
CB-4621-001	5/24/2023	41.765517	-72.77760604					
OF-0961-2	5/24/2023	41.76927029	-72.76883822	None	None	0	0	0.05
MH-0961-002	5/24/2023	41.76921177	-72.76937261					
MH-0961-002	5/24/2023	41.76921177	-72.76937261	None	None	0	0	0.04
MH-0961-002	5/24/2023	41.76921177	-72.76937261	None	None	0	0	0.06
CB-5701-021	5/24/2023	41.7696331	-72.76957329	None	None	0	0	0.03
OF-0381-1	5/24/2023	41.73307378	-72.75289202					
MH-3601-002	5/24/2023	41.7329731	-72.75307496					
MH-3601-002	5/24/2023	41.7329731	-72.75307496					
MH-3601-002	5/24/2023	41.7329731	-72.75307496					
CB-3601-017	5/24/2023	41.73274982	-72.75395176					
OF-0381-2	5/24/2023	41.73305408	-72.75287434					
CB-0381-020	5/24/2023	41.73283344	-72.75291787					
OF-3301-1	5/24/2023	41.79134579	-72.76386107					
CB-3301-001	5/24/2023	41.79159745	-72.76341609					
OF-3331-1	5/26/2023	41.79164991	-72.7641374					
CB-4291-002	5/26/2023	41.79178693	-72.76484099					
MH-3331-003	5/26/2023	41.79297784	-72.76449756	None	None	0	0	0.06
MH-3331-003	5/26/2023	41.79297784	-72.76449756					
MH-3331-003	5/26/2023	41.79297784	-72.76449756					
CB-3331-004	5/26/2023	41.7929748	-72.76425842					
CB-4561-003	5/26/2023	41.79354526	-72.76449194					
MH-3331-002	5/26/2023	41.79287668	-72.76519721					

Dry Weather Catchment Investigations

Structure ID	Inspection Date	Latitude	Longitude	Odor	Color	Ammonia (mg/L)	Chlorine (mg/L)	Surfactants (mg/L)
MH-3331-002	5/26/2023	41.79287668	-72.76519721	None	None	0	0	0
MH-3331-001	5/26/2023	41.79273053	-72.76650251					
MH-3331-001	5/26/2023	41.79273053	-72.76650251					
MH-3331-001	5/26/2023	41.79273053	-72.76650251	None	None	0	0	0.02
MH-3701-011	5/26/2023	41.79276486	-72.76664023			0	0	0.02
CB-3701-036	5/26/2023	41.7934649	-72.76663434					
MH-3701-010	5/26/2023	41.79461194	-72.76666982					
MH-3701-010	5/26/2023	41.79461194	-72.76666982					
CB-3701-030	5/26/2023	41.79462586	-72.76681253					
CB-3701-032	5/26/2023	41.79593478	-72.76676928					
CB-3701-031	5/26/2023	41.79608001	-72.76677439					
OF-3701-15	5/26/2023	41.76287565	-72.76524754					
CB-3701-081	5/26/2023	41.76282802	-72.76541219					
CB-3701-072	5/26/2023	41.76267674	-72.76554983					
CB-2631-012	5/26/2023	41.76257773	-72.76555727					
CB-3701-091	5/26/2023	41.76192061	-72.76519382					
CB-3701-116	5/26/2023	41.76427914	-72.76490243					
CB-3701-108	5/26/2023	41.76415832	-72.76499923					
MH-2141-001	5/24/2023	41.72412654	-72.75329311					
CB-2141-001	5/24/2023	41.72407584	-72.75333409					
CB-3701-093	5/26/2023	41.76339462	-72.76519157					
CB-3701-084	5/26/2023	41.76342338	-72.7653038					
CB-3701-121	5/26/2023	41.76475371	-72.76468618					
OF-3701-18	5/26/2023	41.76475583	-72.76454213					
OF-6201-3	5/26/2023	41.76303466	-72.75944067					
CB-6201-001	5/26/2023	41.76311387	-72.75948166					
OF-4301-1	5/26/2023	41.76286017	-72.76007911					
CB-0561-018	5/26/2023	41.76067122	-72.76028257					
OF-1081-1	5/26/2023	41.77050953	-72.75998725					
CB-1081-005	5/26/2023	41.77051541	-72.75996525					
OF-2151-1	5/26/2023	41.77205824	-72.75883645					
CB-5591-002	5/26/2023	41.77204009	-72.75863824					
CB-5591-001	5/26/2023	41.77191332	-72.75868377					
OF-1661-1	6/8/2023	41.73216887	-72.75394218	None	None	0	0	0.11
CB-1661-008	6/8/2023	41.73221233	-72.75462762	None	None	0	0	0.12
CB-1661-008	6/8/2023	41.73221233	-72.75462762					
CB-1661-008	6/8/2023	41.73221233	-72.75462762	None	None	0	0	0.11
CB-1661-006	6/8/2023	41.73223003	-72.75473135					
CB-1661-004	6/8/2023	41.73138572	-72.75537727	None	None	0	0	0.07
CB-1661-004	6/8/2023	41.73138572	-72.75537727	None	None	0	0	0.12
CB-1661-003	6/15/2023	41.73136039	-72.75555631					
CB-3601-012	6/8/2023	41.73229713	-72.75581466					
CB-3601-012	6/8/2023	41.73229713	-72.75581466					
CB-3601-008	6/8/2023	41.73203674	-72.75684299					
CB-3601-007	6/8/2023	41.73211987	-72.75686849					
CB-3601-004	6/8/2023	41.73206388	-72.75709849					
CB-3601-001	6/8/2023	41.73173245	-72.75811927					
MH-4601-007	6/8/2023	41.73166381	-72.75824655					
MH-4601-007	6/8/2023	41.73166381	-72.75824655					
CB-4601-038	6/8/2023	41.73151926	-72.75824642					

Dry Weather Catchment Investigations

Structure ID	Inspection Date	Latitude	Longitude	Odor	Color	Ammonia (mg/L)	Chlorine (mg/L)	Surfactants (mg/L)
CB-4601-038	6/8/2023	41.73151926	-72.75824642					
CB-4601-036	6/8/2023	41.73098471	-72.75825451					
CB-4601-037	6/8/2023	41.73189051	-72.75824692					
CB-4601-039	6/8/2023	41.73269905	-72.75823978					
CB-4601-039	6/8/2023	41.73269905	-72.75823978					
CB-4601-040	6/8/2023	41.73297954	-72.75823749					
CB-4601-040	6/8/2023	41.73297954	-72.75823749					
CB-4601-041	6/8/2023	41.73362192	-72.75823212					
CB-4601-041	6/8/2023	41.73362192	-72.75823212					
CB-4601-042	6/8/2023	41.73426376	-72.75822558					
OF-4581-3	6/8/2023	41.75041618	-72.74693154					
CB-4581-006	6/8/2023	41.75070582	-72.7473345					
CB-4581-006	6/8/2023	41.75070582	-72.7473345					
OF-4581-1	6/8/2023	41.74916214	-72.74790041					
CB-4581-004	6/8/2023	41.74912031	-72.74841243					
CB-4191-002	6/8/2023	41.74922416	-72.74735449					
CB-4191-002	6/8/2023	41.74922416	-72.74735449					
CB-4191-003	6/8/2023	41.74919305	-72.74704382					
MH-0001-005	6/30/2023	41.7239716	-72.71532295					
MH-0001-005	6/30/2023	41.7239716	-72.71532295					
CB-0001-017	6/30/2023	41.72392797	-72.71532762					
CB-0001-017	6/30/2023	41.72392797	-72.71532762					
OF-5096-4	6/30/2023	41.73620782	-72.73111926	None	Yellow	0	0	0.1
CB-5096-016	6/30/2023	41.73577016	-72.73123089					
OF-0121-2	7/7/2023	41.79469179	-72.77058019	None	None	0	0	0.02
CB-0121-019	7/7/2023	41.7950029	-72.77141169	None	None	0	0	0.05
CB-0121-009	7/7/2023	41.79494377	-72.77177924					
CB-0121-009	7/7/2023	41.79494377	-72.77177924					
CB-0121-010	7/7/2023	41.79473204	-72.7717498					
CB-0121-011	7/14/2023	41.79598626	-72.7717489					
CB-0121-015	7/7/2023	41.79599817	-72.77164628					
CB-0121-017	7/7/2023	41.79416265	-72.77158087	None	None	0	0	0.02
CB-0121-014	7/7/2023	41.79656277	-72.7716486					
CB-0121-014	7/7/2023	41.79656277	-72.7716486	None				
CB-0121-012	7/7/2023	41.79695346	-72.77174115					
CB-0121-012	7/7/2023	41.79695346	-72.77174115	None	None	0	0	0.06
CB-0121-012	7/7/2023	41.79695346	-72.77174115					
CB-0121-016	7/7/2023	41.79692469	-72.77159116					
CB-0121-018	7/7/2023	41.79679238	-72.77156004					
CB-0121-006	7/7/2023	41.79788959	-72.77196641					
CB-0121-006	7/7/2023	41.79788959	-72.77196641					
CB-0121-006	7/7/2023	41.79788959	-72.77196641	None	None	0	0	0.05
CB-0121-007	7/7/2023	41.79803196	-72.77185389					
CB-0121-007	7/7/2023	41.79803196	-72.77185389					
CB-0121-007	7/7/2023	41.79803196	-72.77185389					
CB-0121-007	7/7/2023	41.79803196	-72.77185389					
CB-0121-008	7/7/2023	41.79790763	-72.77182536					
CB-0121-008	7/7/2023	41.79790763	-72.77182536					
CB-2121-001	7/7/2023	41.79799537	-72.77126391	None				
CB-2121-001	7/7/2023	41.79799537	-72.77126391					

Dry Weather Catchment Investigations

Structure ID	Inspection Date	Latitude	Longitude	Odor	Color	Ammonia (mg/L)	Chlorine (mg/L)	Surfactants (mg/L)
CB-2121-002	7/7/2023	41.79807438	-72.77126287	None	None	0	0	0.02
CB-2121-003	7/7/2023	41.798052	-72.7707996					
CB-2121-004	7/7/2023	41.7981327	-72.77077898					
CB-5641-138	7/7/2023	41.74285231	-72.7335542					
CB-1331-001	7/7/2023	41.74294169	-72.73347347					
CB-1331-003	7/14/2023	41.74307251	-72.73290833					
CB-1331-003	7/14/2023	41.74307251	-72.73290833					
CB-1331-005	7/7/2023	41.7431864	-72.7324068					
CB-1331-005	7/7/2023	41.7431864	-72.7324068					
CB-1331-004	7/14/2023	41.74326319	-72.73242459					
CB-1331-006	7/7/2023	41.74332919	-72.73178451					
CB-5641-130	7/7/2023	41.74395014	-72.73372428					
CB-5641-136	7/7/2023	41.74386666	-72.73359379					
CB-5641-136	7/7/2023	41.74386666	-72.73359379					
CB-5641-136	7/7/2023	41.74386666	-72.73359379					
CB-2911-001	7/7/2023	41.7439405	-72.7335001					
CB-2911-001	7/7/2023	41.7439405	-72.7335001					
CB-2911-003	7/7/2023	41.74410441	-72.73278488					
CB-2911-003	7/7/2023	41.74410441	-72.73278488					
CB-2911-003	7/7/2023	41.74410441	-72.73278488					
CB-2911-004	7/7/2023	41.7441866	-72.73277934					
CB-2911-005	7/7/2023	41.74422227	-72.73227044					
CB-1029-008	7/20/2023	41.73636588	-72.77499038	None	None	0	0	0.01
CB-1029-008	7/20/2023	41.73636588	-72.77499038	None	None	0	0	0.01
CB-1029-007	7/20/2023	41.73643189	-72.77501207	None	None	0	0	0.06
CB-1029-007	7/20/2023	41.73643189	-72.77501207					
CB-1029-007	7/20/2023	41.73643189	-72.77501207	None	None	0	0	0.08
CB-1029-007	7/20/2023	41.73643189	-72.77501207	None		0	0	0
CB-1029-006	7/20/2023	41.73634455	-72.77530705	None	None	0	0	0.03
CB-1029-006	7/20/2023	41.73634455	-72.77530705					
CB-1029-004	7/20/2023	41.73621248	-72.77552285	None	None	0	0	0.06
CB-1029-004	7/20/2023	41.73621248	-72.77552285	None	None	0	0	0
CB-1029-004	7/20/2023	41.73621248	-72.77552285					
CB-1029-004	7/20/2023	41.73621248	-72.77552285					
CB-1029-004	7/20/2023	41.73621248	-72.77552285	None	None	0	0	0
CB-1029-004	7/20/2023	41.73621248	-72.77552285					
CB-1029-005	7/20/2023	41.73616607	-72.77545934					
CB-1029-002	7/20/2023	41.73589632	-72.7759208					
CB-1029-002	7/20/2023	41.73589632	-72.7759208	None	None	0	0	0.06
CB-1029-002	7/20/2023	41.73589632	-72.7759208	None	None	0	0	0.02
CB-1029-002	7/20/2023	41.73589632	-72.7759208					
CB-1029-002	7/20/2023	41.73589632	-72.7759208					
CB-1029-003	7/20/2023	41.73585158	-72.77585282					
CB-1029-001	7/20/2023	41.73569934	-72.77620677	None	None			
CB-1029-009	7/20/2023	41.7363777	-72.77465056					
CB-1029-009	7/20/2023	41.7363777	-72.77465056	None	None	0	0	0.12
CB-1029-009	7/20/2023	41.7363777	-72.77465056					
CB-1029-009	7/20/2023	41.7363777	-72.77465056					
CB-5691-027	7/20/2023	41.73616825	-72.77353388					
CB-5691-027	7/20/2023	41.73616825	-72.77353388	None	None	0	0	0.09

Dry Weather Catchment Investigations

Structure ID	Inspection Date	Latitude	Longitude	Odor	Color	Ammonia (mg/L)	Chlorine (mg/L)	Surfactants (mg/L)
CB-5691-028	7/20/2023	41.73613194	-72.77344749	None	None	0	0	0.06
CB-5691-028	7/20/2023	41.73613194	-72.77344749		None	0	0	0.06
CB-5691-028	7/20/2023	41.73613194	-72.77344749			0	0	0.01
OF-2361-2	7/20/2023	41.75738786	-72.76050891	None	None	0	0	0.16
CB-2361-017	7/20/2023	41.75750078	-72.76054911					
CB-3701-139	7/20/2023	41.75748584	-72.76392095					
CB-3701-144	7/20/2023	41.7574727	-72.76381979					
CB-4641-002	7/20/2023	41.75675762	-72.76384631					
OF-4641-1	7/20/2023	41.75705715	-72.761797					
OF-5211-1	7/20/2023	41.75968089	-72.75625744					
CB-2361-016	7/24/2023	41.75826863	-72.76087561	None	Yellow	0	0	0.07
CB-2361-016	7/24/2023	41.75826863	-72.76087561					
CB-2361-015	7/24/2023	41.75844063	-72.76095609					
CB-2361-013	7/24/2023	41.75784914	-72.76112143	None	Yellow	0	0	0.07
CB-2361-013	7/24/2023	41.75784914	-72.76112143					
CB-2361-010	7/24/2023	41.75764334	-72.76158447					
OF-2021-1	7/24/2023	41.76846548	-72.75325632	None	None	0	0	0.04
CB-2021-003	7/24/2023	41.7683684	-72.75382324					
OF-2318-1	7/24/2023	41.77291392	-72.76113844					
CB-2318-007	7/24/2023	41.77285643	-72.76178363					
CB-2318-007	7/24/2023	41.77285643	-72.76178363					
CB-2318-006	7/24/2023	41.77284253	-72.76188513					
CB-2318-001	7/24/2023	41.77256967	-72.76349379					
OF-2151-3	7/24/2023	41.77289359	-72.75838472					
CB-2151-001	7/24/2023	41.77291073	-72.75827855					
CB-2151-001	7/24/2023	41.77291073	-72.75827855					
CB-2151-008	7/24/2023	41.77348623	-72.75788156					
CB-2151-008	7/24/2023	41.77348623	-72.75788156					
CB-2151-009	7/24/2023	41.77399551	-72.75781081					
CB-5801-001	7/24/2023	41.78226761	-72.75556514					
CB-5801-001	7/24/2023	41.78226761	-72.75556514					
MH-5801-003	7/24/2023	41.78237056	-72.75532464					
MH-5801-002	7/24/2023	41.78298655	-72.75533235					
MH-5801-002	7/24/2023	41.78298655	-72.75533235					
OF-2051-8	7/24/2023	41.78007955	-72.75985486					
CB-4281-002	7/24/2023	41.78016874	-72.75966319					
CB-0761-009	7/24/2023	41.77479024	-72.75090097					
CB-0761-010	7/24/2023	41.77471892	-72.7508568					
CB-0761-011	7/24/2023	41.77477194	-72.75025651					
CB-0761-012	7/24/2023	41.77485473	-72.7501824					
CB-0751-001	7/17/2023	41.77484958	-72.74992434					
CB-0751-002	7/24/2023	41.774947	-72.74991106					
CB-0771-001	7/24/2023	41.77502923	-72.74993381					
CB-2361-008	7/24/2023	41.75766309	-72.76188713					
CB-2361-008	7/24/2023	41.75766309	-72.76188713					
CB-2361-007	7/24/2023	41.75787169	-72.76223819					
CB-2361-005	7/24/2023	41.75811628	-72.76237338					
CB-2361-005	7/24/2023	41.75811628	-72.76237338					
CB-2361-004	7/24/2023	41.75822424	-72.76242928					
OF-1061-1	7/24/2023	41.77579787	-72.7625313	None	None	0	0	0.06

Dry Weather Catchment Investigations

Structure ID	Inspection Date	Latitude	Longitude	Odor	Color	Ammonia (mg/L)	Chlorine (mg/L)	Surfactants (mg/L)
CB-1061-007	7/24/2023	41.77527921	-72.76307014					
CB-1061-007	7/24/2023	41.77527921	-72.76307014					
CB-1061-005	7/24/2023	41.77534219	-72.76331601	None	None	0	0	0.02
CB-1061-005	7/24/2023	41.77534219	-72.76331601					
MH-1061-001	7/24/2023	41.77512993	-72.76523428					
MH-1061-001	7/24/2023	41.77512993	-72.76523428	None	None	0	0	0.02
MH-4041-004	7/24/2023	41.77507938	-72.76544734	None	None	0	0	0.04
MH-4041-004	7/24/2023	41.77507938	-72.76544734					
CB-4041-041	7/24/2023	41.77500148	-72.76544031					
CB-4041-039	7/24/2023	41.77500378	-72.76642515					
CB-4041-039	7/24/2023	41.77500378	-72.76642515					
CB-4041-036	7/24/2023	41.77502171	-72.76668346					
CB-4041-036	7/24/2023	41.77502171	-72.76668346					
CB-4041-029	7/24/2023	41.77609617	-72.7693422					
MH-4041-002	7/24/2023	41.77521674	-72.76744735					
CB-6081-053	7/24/2023	41.7741473	-72.76608063					
CB-6081-053	7/24/2023	41.7741473	-72.76608063					
CB-6081-054	7/24/2023	41.77406823	-72.76605019					
CB-6081-049	7/24/2023	41.77321155	-72.76723527					
CB-6081-049	7/24/2023	41.77321155	-72.76723527	None	None	0	0	0.07
CB-6081-047	7/24/2023	41.77262827	-72.76747468	None	None	0	0	0.03
CB-6081-047	7/24/2023	41.77262827	-72.76747468	None	None	0	0	0.03
CB-1061-009	7/24/2023	41.77452589	-72.7628867					
CB-1061-009	7/24/2023	41.77452589	-72.7628867					
CB-1061-009	7/24/2023	41.77452589	-72.7628867					
OF-2581-1	7/24/2023	41.77799088	-72.75111993					
CB-2581-002	7/24/2023	41.77793498	-72.75071523					
CB-2581-002	7/24/2023	41.77793498	-72.75071523	None	None	0	0	0.02
CB-2581-004	7/24/2023	41.77813631	-72.74978139					
CB-2581-004	7/24/2023	41.77813631	-72.74978139	None	None	0	0	0.07
CB-2581-003	7/24/2023	41.77821949	-72.7498069					
CB-6215-003	7/24/2023	41.77828537	-72.74989997					
CB-6215-003	7/24/2023	41.77828537	-72.74989997					
CB-2581-006	7/24/2023	41.77834483	-72.7488463	None	None	0	0	0.03
CB-2581-006	7/24/2023	41.77834483	-72.7488463					
OF-3321-2	7/25/2023	41.76619254	-72.73950381	None	None	0	0	0.11
CB-3321-033	7/25/2023	41.76623809	-72.73970056					
CB-3321-033	7/25/2023	41.76623809	-72.73970056	None	None	0	0	0.09
CB-3321-031	7/25/2023	41.76622263	-72.7398165					
CB-3321-028	7/25/2023	41.76678953	-72.73984818	None		0	0	0.08
CB-3321-024	7/25/2023	41.76695038	-72.74001502					
CB-3321-024	7/25/2023	41.76695038	-72.74001502	None	None	0	0	0.05
CB-3321-016	7/25/2023	41.76705173	-72.74055365	None	None	0	0	0.03
MH-3321-001	7/25/2023	41.76671447	-72.74107949	None	None	0	0	0
MH-3321-001	7/25/2023	41.76671447	-72.74107949					
CB-3321-002	7/25/2023	41.76655821	-72.74153503	None	None	0	0	0.01
OF-5701-6	7/25/2023	41.76803485	-72.77067529	None	None	0	0	0.01
CB-2841-027	7/25/2023	41.7679062	-72.77081956	None	None	0	0	0
OF-2981-1	7/24/2023	41.79319154	-72.76733588	None	None	0	0	0.03
CB-2981-012	7/24/2023	41.7932487	-72.76734323					

Dry Weather Catchment Investigations

Structure ID	Inspection Date	Latitude	Longitude	Odor	Color	Ammonia (mg/L)	Chlorine (mg/L)	Surfactants (mg/L)
CB-2981-012	7/24/2023	41.7932487	-72.76734323	None	None	0	0	0.01
CB-2981-010	7/24/2023	41.79325025	-72.76823789					
CB-2981-010	7/24/2023	41.79325025	-72.76823789	None	None	0	0	0.03
CB-2981-010	7/24/2023	41.79325025	-72.76823789					
CB-2981-007	7/24/2023	41.79312383	-72.76932501					
CB-2981-007	7/24/2023	41.79312383	-72.76932501	None	None	0	0	0.03
CB-2981-007	7/24/2023	41.79312383	-72.76932501					
CB-2981-003	7/24/2023	41.79288591	-72.77132234					
CB-2981-003	7/24/2023	41.79288591	-72.77132234	None	None	0	0	0.01
CB-2981-003	7/24/2023	41.79288591	-72.77132234					
CB-2981-003	7/24/2023	41.79288591	-72.77132234					
CB-2981-003	7/24/2023	41.79288591	-72.77132234					
CB-2981-002	7/24/2023	41.79295671	-72.77135312					
OF-2841-2	7/25/2023	41.76791095	-72.77044102	None	None	0	0	0.02
MH-2841-007	7/25/2023	41.7678488	-72.77059704					
MH-2841-007	7/25/2023	41.7678488	-72.77059704	None	None			
CB-2841-028	7/25/2023	41.7678082	-72.77061193					
CB-2841-026	7/25/2023	41.76805052	-72.77189155	None	None	0	0	0.02
CB-2841-026	7/25/2023	41.76805052	-72.77189155					
MH-2841-005	7/25/2023	41.7679587	-72.77205379					
MH-2841-005	7/25/2023	41.7679587	-72.77205379					
CB-2841-021	7/25/2023	41.76771605	-72.77230124					
MH-2841-004	7/25/2023	41.76744594	-72.77251485					
MH-2841-004	7/25/2023	41.76744594	-72.77251485					
MH-2841-004	7/25/2023	41.76744594	-72.77251485					
CB-2841-018	7/25/2023	41.76739912	-72.77256959					
CB-2841-018	7/25/2023	41.76739912	-72.77256959					
MH-2841-003	7/25/2023	41.7667316	-72.77290288					
MH-2841-003	7/25/2023	41.7667316	-72.77290288					
MH-2841-003	7/25/2023	41.7667316	-72.77290288					
CB-2841-017	7/18/2023	41.76663193	-72.77291787					
CB-2841-014	7/25/2023	41.76600426	-72.77349675					
CB-2841-015	7/25/2023	41.76594764	-72.773439					
CB-2841-013	7/25/2023	41.76580093	-72.77371769					
CB-2841-012	7/25/2023	41.76548756	-72.77411657					
OF-2981-1	7/25/2023	41.79319154	-72.76733588	None	None	0	0	0.02
CB-2981-012		41.7932487	-72.76734323					
CB-2981-012		41.7932487	-72.76734323					
CB-2981-009	7/25/2023	41.79332609	-72.76825428					
CB-2981-010	7/25/2023	41.79325025	-72.76823789					
CB-2981-010	7/25/2023	41.79325025	-72.76823789					
CB-2981-007	7/18/2023	41.79312383	-72.76932501					
CB-2981-007	7/18/2023	41.79312383	-72.76932501	None	None	0	0	0.02
CB-2981-007	7/18/2023	41.79312383	-72.76932501					
CB-2981-005	7/25/2023	41.79299435	-72.77041364					
CB-2981-005	7/25/2023	41.79299435	-72.77041364					
CB-2981-003	7/25/2023	41.79288591	-72.77132234					
CB-2981-003	7/25/2023	41.79288591	-72.77132234					
CB-2981-003	7/25/2023	41.79288591	-72.77132234					
CB-2981-003	7/25/2023	41.79288591	-72.77132234					

Dry Weather Catchment Investigations

Structure ID	Inspection Date	Latitude	Longitude	Odor	Color	Ammonia (mg/L)	Chlorine (mg/L)	Surfactants (mg/L)
CB-2981-002	7/25/2023	41.79295671	-72.77135312					
CB-2981-002	7/25/2023	41.79295671	-72.77135312					
OF-2721-1	7/31/2023	41.766736	-72.76664891					
MH-2721-001	7/31/2023	41.76673595	-72.76690641					
CB-2721-004	7/31/2023	41.76679177	-72.76698753					
CB-2721-004	7/31/2023	41.76679177	-72.76698753					
CB-2721-002	7/31/2023	41.76720418	-72.76720061					
OF-1541-1	7/31/2023	41.77092742	-72.77188701	None	None	0	0	0
CB-1541-005	7/31/2023	41.77097224	-72.7719092	None	None			
CB-1541-005	7/31/2023	41.77097224	-72.7719092	None	None	0	0	0.02
CB-1541-004	7/31/2023	41.77090391	-72.77221667	None	None	0	0	0.06
CB-1541-004	7/31/2023	41.77090391	-72.77221667	Sewage	Yellow	0	0	0.08
CB-1541-003	7/31/2023	41.77096262	-72.77223792	None		0.5	0	0.1
CB-1541-002	7/31/2023	41.7707807	-72.77287481	None	None	0	0	
CB-1541-002	7/31/2023	41.7707807	-72.77287481	None	None	0	0	0.02
CB-1541-002	7/31/2023	41.7707807	-72.77287481					
CB-1541-002	7/31/2023	41.7707807	-72.77287481					
CB-1541-001	7/31/2023	41.7709579	-72.7729325	None	None	0	0	0.04
OF-4631-1	7/31/2023	41.75568203	-72.71840077	None	None	0	0	0.05
MH-4631-002	7/31/2023	41.75585556	-72.71865871					
MH-4631-002	7/31/2023	41.75585556	-72.71865871					
MH-4631-002	7/31/2023	41.75585556	-72.71865871	None	None	0	0	0.02
MH-4631-002	7/31/2023	41.75585556	-72.71865871					
CB-4631-003	7/31/2023	41.75583774	-72.71859228					
CB-4361-001	7/31/2023	41.74356579	-72.72623986					
CB-2311-003	7/31/2023	41.75531056	-72.71880731	None	None	0	0	0.01
CB-2311-002	7/31/2023	41.7552239	-72.71886488					
MH-4631-003	7/31/2023	41.75620798	-72.71857752	None	None	0	0	0.03
MH-4631-003	7/31/2023	41.75620798	-72.71857752					
CB-4631-002	7/31/2023	41.75620118	-72.71861532					
CB-4631-002	7/31/2023	41.75620118	-72.71861532	None	None	0	0	0.05
CB-1301-002	7/31/2023	41.75613933	-72.71957165					
CB-1301-002	7/31/2023	41.75613933	-72.71957165					
CB-1301-002	7/31/2023	41.75613933	-72.71957165					
CB-1301-002	7/31/2023	41.75613933	-72.71957165					
CB-1301-002	7/31/2023	41.75613933	-72.71957165	None	None	0	0	0.04
CB-1301-003	7/31/2023	41.75631624	-72.71956876					
CB-1301-002	7/31/2023	41.75613933	-72.71957165					
MH-1301-003	7/31/2023	41.75677778	-72.71949719					
MH-1301-003	7/31/2023	41.75677778	-72.71949719	None	None	0	0	0.03
MH-1301-003	7/31/2023	41.75677778	-72.71949719					
MH-1301-003	7/31/2023	41.75677778	-72.71949719					
CB-1301-006	7/31/2023	41.75675842	-72.71946433					
CB-1301-004	7/31/2023	41.75675197	-72.7195609					
MH-1301-001	7/31/2023	41.75575093	-72.71951569					
MH-1301-001	7/31/2023	41.75575093	-72.71951569					
CB-1301-005	7/31/2023	41.7557188	-72.71948189					
CB-1301-001	7/31/2023	41.75572073	-72.71957716					
MH-1341-002	7/31/2023	41.75626195	-72.72023891					
MH-1341-001	7/31/2023	41.75627352	-72.72097695					

Dry Weather Catchment Investigations

Structure ID	Inspection Date	Latitude	Longitude	Odor	Color	Ammonia (mg/L)	Chlorine (mg/L)	Surfactants (mg/L)
MH-1341-001	7/31/2023	41.75627352	-72.72097695					
MH-1341-001	7/31/2023	41.75627352	-72.72097695					
MH-1341-001	7/31/2023	41.75627352	-72.72097695					
CB-1341-002	7/31/2023	41.75621464	-72.72095491					
CB-1341-001	7/31/2023	41.75628969	-72.72109979					
CB-3061-001	7/31/2023	41.75632218	-72.72103227					
OF-5516-1	7/31/2023	41.78111074	-72.77140358	None	None	0	0	0.01
CB-5516-006	7/31/2023	41.78111096	-72.77155598	None	None			
CB-5516-002	7/31/2023	41.78104435	-72.77166706					
MH-2681-010	7/31/2023	41.78099729	-72.77248319					
CB-2681-012	7/31/2023	41.78096181	-72.77327227					
CB-2681-008	7/31/2023	41.78096418	-72.7733628	None	None	0	0	0.01
CB-2681-008	7/31/2023	41.78096418	-72.7733628					
CB-2681-008	7/31/2023	41.78096418	-72.7733628					
CB-2681-008	7/31/2023	41.78096418	-72.7733628	None	None	0	0	0.04
CB-2681-009	7/31/2023	41.78062008	-72.77334392					
CB-2681-007	7/31/2023	41.78149767	-72.77336899	None	None	0	0	0.02
CB-2681-007	7/31/2023	41.78149767	-72.77336899					
CB-2681-007	7/31/2023	41.78149767	-72.77336899					
CB-2681-007	7/31/2023	41.78149767	-72.77336899					
CB-2681-006	7/31/2023	41.78188203	-72.77337215					
CB-2681-006	7/31/2023	41.78188203	-72.77337215	None	None	0	0	0.03
CB-2681-005	7/31/2023	41.78204533	-72.7733741	None	None	0	0	0.03
CB-2681-005	7/31/2023	41.78204533	-72.7733741					
CB-2681-005	7/31/2023	41.78204533	-72.7733741					
CB-2681-005	7/31/2023	41.78204533	-72.7733741					
CB-2681-005	7/31/2023	41.78204533	-72.7733741					
OF-3591-1	7/31/2023	41.7709273	-72.77188395	None	None	0	0	0
MH-3591-004	7/31/2023	41.77101219	-72.77160513	None				
MH-3591-003	7/31/2023	41.77137727	-72.77169084	None	None	0	0	0.01
MH-3591-003	7/31/2023	41.77137727	-72.77169084					
MH-3591-003	7/31/2023	41.77137727	-72.77169084					
MH-3591-002	7/31/2023	41.77280731	-72.77190653	None	None	0	0	0.01
MH-3591-002	7/31/2023	41.77280731	-72.77190653	None	Yellow	0	0	0
MH-3591-002	7/31/2023	41.77280731	-72.77190653					
CB-3591-001	7/31/2023	41.77278073	-72.77197096					
MH-3591-001	7/31/2023	41.77357301	-72.77234017					
MH-3591-001	7/31/2023	41.77357301	-72.77234017	None	None	0	0	0
MH-3591-001	7/31/2023	41.77357301	-72.77234017	None	None	0	0	0
MH-3591-001	7/31/2023	41.77357301	-72.77234017			0	0	0.01
CB-6081-040	7/31/2023	41.77364293	-72.77240459	None	None			
MH-1051-007	7/31/2023	41.77375731	-72.7718454	None	None	0	0	0
MH-1051-007	7/31/2023	41.77375731	-72.7718454	None	None	0	0	0.01
MH-1051-007	7/31/2023	41.77375731	-72.7718454					
MH-1051-007	7/31/2023	41.77375731	-72.7718454					
MH-1051-005	8/1/2023	41.77465977	-72.77214776					
MH-1051-005	8/1/2023	41.77465977	-72.77214776	None	None	0	0	0.03
MH-1051-005	8/1/2023	41.77465977	-72.77214776					
MH-1051-006	8/1/2023	41.77411903	-72.77196659	None	None	0	0	0.07
MH-1051-006	8/1/2023	41.77411903	-72.77196659	None	Yellow	0	0	0.08

Dry Weather Catchment Investigations

Structure ID	Inspection Date	Latitude	Longitude	Odor	Color	Ammonia (mg/L)	Chlorine (mg/L)	Surfactants (mg/L)
CB-1051-012	8/1/2023	41.77383398	-72.77178438	None	None	0	0	0.04
CB-1051-012	8/1/2023	41.77383398	-72.77178438					
MH-1051-004	8/1/2023	41.7748673	-72.77226378					
MH-1051-004	8/1/2023	41.7748673	-72.77226378					
MH-1051-003	8/1/2023	41.77500679	-72.77267002					
MH-1051-003	8/1/2023	41.77500679	-72.77267002	None	None	0	0	0.06
MH-1051-003	8/1/2023	41.77500679	-72.77267002	None	None	0	0	0.11
CB-1051-005	8/1/2023	41.77494244	-72.77274418					
CB-1051-006	8/1/2023	41.77502332	-72.77272563	None	None	0	0	0.03
CB-1051-006	8/1/2023	41.77502332	-72.77272563					
MH-1051-001	8/1/2023	41.77459295	-72.77368281					
MH-1051-001	8/1/2023	41.77459295	-72.77368281	None	None	0	0	0.05
CB-1051-003	8/1/2023	41.77459825	-72.7737136	None	None	0	0	0.04
CB-1051-003	8/1/2023	41.77459825	-72.7737136	None	None	0	0	0.04
CB-1051-001	8/1/2023	41.77434281	-72.77389865					
CB-1051-001	8/1/2023	41.77434281	-72.77389865	None	None	0	0	0.06
CB-6081-038	8/1/2023	41.77321008	-72.77322061	None	None	0	0	0.08
MH-6081-006	8/1/2023	41.77301092	-72.77338415					
MH-6081-006	8/1/2023	41.77301092	-72.77338415	None	None	0	0	0.01
MH-6081-006	8/1/2023	41.77301092	-72.77338415					
CB-6081-037	8/1/2023	41.77295713	-72.77336599					
CB-6081-036	8/1/2023	41.77300104	-72.77344648					
MH-6081-005	8/1/2023	41.77221477	-72.77385575					
CB-6081-034	8/1/2023	41.77220658	-72.77390048					
CB-6081-031	8/1/2023	41.77165776	-72.77395096					
CB-6081-033	8/1/2023	41.77101833	-72.77393011					
MH-6081-003	8/1/2023	41.77058467	-72.77435004					
MH-6081-003	8/1/2023	41.77058467	-72.77435004					
CB-3441-001	8/1/2023	41.78751371	-72.73985718					
CB-5491-002	8/1/2023	41.78836256	-72.73811599					
CB-5491-006	8/1/2023	41.78665267	-72.73784994					
OF-3431-1	8/1/2023	41.75871464	-72.76830604					
MH-3431-001	8/1/2023	41.75918927	-72.7680904		None	0	0	0.11
MH-3431-001	8/1/2023	41.75918927	-72.7680904		None	0	0	0.09
CB-3431-002	8/1/2023	41.75911357	-72.76783719					
MH-2351-001	8/1/2023	41.75994082	-72.76804102					
MH-2351-001	8/1/2023	41.75994082	-72.76804102					
CB-2351-005	8/1/2023	41.7600402	-72.76807413					
MH-2351-002	8/1/2023	41.76077303	-72.76738166					
MH-2351-002	8/1/2023	41.76077303	-72.76738166					
MH-2351-002	8/1/2023	41.76077303	-72.76738166					
MH-0351-002	8/1/2023	41.76063241	-72.76878908			0	0	
MH-0351-001	8/1/2023	41.76076476	-72.76902055			0	0	0.01
MH-0351-001	8/1/2023	41.76076476	-72.76902055			0	0	0
MH-0351-001	8/1/2023	41.76076476	-72.76902055					
CB-3501-004	8/1/2023	41.75967817	-72.76994266			0	0	0.01
CB-3501-004	8/1/2023	41.75967817	-72.76994266					
CB-3501-003	8/1/2023	41.75963895	-72.76997152					
CB-3501-003	8/1/2023	41.75963895	-72.76997152					
CB-3501-003	8/1/2023	41.75963895	-72.76997152					

Dry Weather Catchment Investigations

Structure ID	Inspection Date	Latitude	Longitude	Odor	Color	Ammonia (mg/L)	Chlorine (mg/L)	Surfactants (mg/L)
MH-2331-003	8/1/2023	41.75981338	-72.77046967			0	0	0.02
MH-5131-002	8/1/2023	41.75964144	-72.77170066					
MH-5131-002	8/1/2023	41.75964144	-72.77170066					
MH-5131-002	8/1/2023	41.75964144	-72.77170066					
MH-5131-002	8/1/2023	41.75964144	-72.77170066					
MH-2331-001	8/1/2023	41.75939984	-72.7729993		None	0	0	0.07
MH-2331-001	8/1/2023	41.75939984	-72.7729993					
CB-3731-007	8/1/2023	41.75933247	-72.77324971					
CB-3731-007	8/1/2023	41.75933247	-72.77324971					
CB-3731-007	8/1/2023	41.75933247	-72.77324971					
CB-3731-005	8/1/2023	41.75997961	-72.77338272					
MH-3299-005	8/1/2023	41.76103077	-72.76926166					
MH-3299-005	8/1/2023	41.76103077	-72.76926166		None	0	0	0.08
MH-3299-004	8/1/2023	41.76090999	-72.76998781					
CB-3299-003	8/1/2023	41.76075899	-72.77173654					
CB-3299-003	8/1/2023	41.76075899	-72.77173654		None	0	0	0.08
CB-3299-003	8/1/2023	41.76075899	-72.77173654					
MH-3299-002	8/1/2023	41.76080478	-72.77173648					
MH-3299-002	8/1/2023	41.76080478	-72.77173648					
MH-3299-002	8/1/2023	41.76080478	-72.77173648					
MH-3299-001	8/1/2023	41.76069766	-72.77277275	None	None	0	0	0.12
MH-3299-001	8/1/2023	41.76069766	-72.77277275					
CB-3731-011	8/1/2023	41.76067449	-72.77290644					
CB-3501-007	8/1/2023	41.76180823	-72.76833202					
MH-2631-002	8/1/2023	41.76239125	-72.76788144	None	None	0	0	0.17
MH-2631-002	8/1/2023	41.76239125	-72.76788144	None	None	0	0	0.07
MH-2631-002	8/1/2023	41.76239125	-72.76788144	None	None	0	0	0.06
OF-1521-1	8/2/2023	41.73414717	-72.71479982					
CB-1521-001	8/2/2023	41.73336879	-72.71813943					
CB-1521-001	8/2/2023	41.73336879	-72.71813943	None	None	0	0	0.28
CB-1521-012	8/2/2023	41.73394833	-72.71511506					
MH-4511-004	8/2/2023	41.73388276	-72.71582913	None	None	0	0	0.17
MH-4511-004	8/2/2023	41.73388276	-72.71582913	Other	Yellow	0	0	0.21
MH-4511-003	8/2/2023	41.73408615	-72.71591138					
MH-4511-003	8/2/2023	41.73408615	-72.71591138					
MH-4511-003	8/2/2023	41.73408615	-72.71591138	Other	Yellow	0	0	0.019
CB-4511-008	8/2/2023	41.73408112	-72.71588116					
MH-4511-002	8/2/2023	41.73516711	-72.7163346	Other	Brown	0	0	0.14
MH-4511-002	8/2/2023	41.73516711	-72.7163346					
MH-4511-002	8/2/2023	41.73516711	-72.7163346					
CB-4511-004	8/2/2023	41.73515751	-72.71640728					
MH-4511-001	8/2/2023	41.73587203	-72.71660738					
MH-4511-001	8/2/2023	41.73587203	-72.71660738	Other	None	0	0	0.19
CB-4511-002	8/2/2023	41.7358924	-72.71658512					
CB-1521-008	8/2/2023	41.73383652	-72.71599795					
CB-1521-008	8/2/2023	41.73383652	-72.71599795					
CB-1521-004	8/2/2023	41.73363866	-72.71691005					
CB-1521-004	8/2/2023	41.73363866	-72.71691005					
MH-1521-001	8/2/2023	41.73359944	-72.71711441					
MH-1521-001	8/2/2023	41.73359944	-72.71711441					

Dry Weather Catchment Investigations

Structure ID	Inspection Date	Latitude	Longitude	Odor	Color	Ammonia (mg/L)	Chlorine (mg/L)	Surfactants (mg/L)
CB-1521-002	8/2/2023	41.73357303	-72.71720987					
CB-5731-003	8/2/2023	41.73441811	-72.71743607					
CB-5731-003	8/2/2023	41.73441811	-72.71743607					
CB-5731-001	8/2/2023	41.7350759	-72.71769107	None	None	3	0	0.24
CB-5731-001	8/2/2023	41.7350759	-72.71769107					
OF-4621-2	8/2/2023	41.76669062	-72.77608625	None	None	0	0	0.03
MH-4621-002	8/2/2023	41.76689097	-72.7761022					
MH-4621-002	8/2/2023	41.76689097	-72.7761022	None	None	0	0	0.02
CB-4621-004	8/2/2023	41.76701858	-72.77602251	None	None	0	0	0.02
CB-2841-007	8/2/2023	41.76705663	-72.7756884	None	None	0	0	0.02
CB-2841-008	8/2/2023	41.76709888	-72.77556167					
CB-2841-004	8/2/2023	41.76718623	-72.77656397					
CB-2841-004	8/2/2023	41.76718623	-72.77656397					
CB-2841-002	8/2/2023	41.76712425	-72.77692065					
CB-2841-002	8/2/2023	41.76712425	-72.77692065					
CB-2841-001	8/2/2023	41.76708538	-72.77733455					
MH-2841-001	8/2/2023	41.7670636	-72.77780989					
MH-2841-001	8/2/2023	41.7670636	-72.77780989					
MH-0871-001	8/2/2023	41.76710492	-72.77788195					
CB-5151-007	8/2/2023	41.7670485	-72.77801376					
CB-5151-006	8/2/2023	41.76703563	-72.77834292					
CB-5151-005	8/2/2023	41.76683317	-72.77856027					
CB-5151-004	8/2/2023	41.76605512	-72.77928067					
CB-5151-004	8/2/2023	41.76605512	-72.77928067					
CB-5151-002	8/2/2023	41.76604837	-72.77990699					
CB-5151-001	8/2/2023	41.76626668	-72.77990823					
CB-5141-003	8/2/2023	41.7653812	-72.7798279					
CB-5141-003	8/2/2023	41.7653812	-72.7798279					
CB-5141-001	8/2/2023	41.76512743	-72.77998237					
OF-3698-1	8/2/2023	41.78111517	-72.77095047					
MH-3698-003	8/2/2023	41.78051294	-72.77088622					
MH-3698-003	8/2/2023	41.78051294	-72.77088622	None	None	0	0	0.04
MH-3698-003	8/2/2023	41.78051294	-72.77088622	None	None	0	0	0.04
MH-3698-003	8/2/2023	41.78051294	-72.77088622					
CB-3698-006	8/2/2023	41.78045264	-72.77091094					
MH-3698-002	8/2/2023	41.78040936	-72.7718051	None	None	0	0	0.01
MH-3698-002	8/2/2023	41.78040936	-72.7718051					
CB-3698-003	8/2/2023	41.78044202	-72.77182386	None	None	0	0	0.05
CB-3698-004	8/2/2023	41.78036618	-72.77180416					
MH-3698-001	8/2/2023	41.78033398	-72.77275571					
MH-3698-001	8/2/2023	41.78033398	-72.77275571					
CB-3698-002	8/2/2023	41.78027044	-72.77277279					
CB-2681-015	8/2/2023	41.78034419	-72.77316361	None	None	0	0	0.05
CB-3698-001	8/2/2023	41.78033761	-72.77279396					
CB-2631-010	8/3/2023	41.76241818	-72.76801814			0	0	0.07
CB-2631-009	8/3/2023	41.76231747	-72.76815371					
CB-2631-007	8/3/2023	41.76218304	-72.76973946					
CB-2631-007	8/3/2023	41.76218304	-72.76973946	None	None	0	0	0.1
CB-2631-005	8/3/2023	41.76208464	-72.77058139	None	None	0	0	0.11
CB-2631-003	8/3/2023	41.76203851	-72.77107895			0	0	0.01

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Structure ID	Inspection Date	Latitude	Longitude	Odor	Color	Ammonia (mg/L)	Chlorine (mg/L)	Surfactants (mg/L)
CB-2631-002	8/3/2023	41.76185724	-72.77217415		None	0	0	0.11
CB-2631-001	8/3/2023	41.76191018	-72.77242299					
CB-2631-001	8/3/2023	41.76191018	-72.77242299					
CB-2631-001	8/3/2023	41.76191018	-72.77242299					
CB-2631-001	8/3/2023	41.76191018	-72.77242299		None	0	0	0.04
CB-3096-002	8/3/2023	41.76332042	-72.76752692					
CB-3096-002	8/3/2023	41.76332042	-72.76752692					
CB-3096-002	8/3/2023	41.76332042	-72.76752692					
CB-3096-001	8/3/2023	41.76333124	-72.76758638					
CB-3096-001	8/3/2023	41.76333124	-72.76758638			0	0	0.05
CB-5311-023	8/3/2023	41.76372363	-72.76832345	None	None	0	0	0.09
CB-5311-023	8/3/2023	41.76372363	-72.76832345					
CB-5311-024	8/3/2023	41.76400408	-72.76655522					
CB-5311-021	8/3/2023	41.76367289	-72.76893722			0	0	0.07
CB-5311-021	8/3/2023	41.76367289	-72.76893722					
CB-5311-019	8/3/2023	41.76363307	-72.7699481					
CB-5311-019	8/3/2023	41.76363307	-72.7699481					
CB-5311-019	8/3/2023	41.76363307	-72.7699481					
CB-5311-017	8/3/2023	41.76364814	-72.77032766					
CB-5311-017	8/3/2023	41.76364814	-72.77032766			0	0	0.03
CB-5311-015	8/3/2023	41.76381113	-72.77159764					
CB-5311-015	8/3/2023	41.76381113	-72.77159764			0	0	0.06
CB-5311-016	8/3/2023	41.76375298	-72.77159609	None	None	0	0	0.09
CB-5311-016	8/3/2023	41.76375298	-72.77159609					
CB-5311-014	8/3/2023	41.76375897	-72.77293416					
CB-5311-014	8/3/2023	41.76375897	-72.77293416					
CB-5311-011	8/3/2023	41.76338696	-72.77365449					
CB-5311-010	8/3/2023	41.76290044	-72.77438645					
OF-4701-1	8/3/2023	41.738577	-72.77796086					
MH-4701-003	8/3/2023	41.73886817	-72.77723304	None	None	0	0	0.11
MH-4701-003	8/3/2023	41.73886817	-72.77723304	None	None	0	0	0.06
MH-4701-001	8/3/2023	41.73912829	-72.77738304					
MH-4701-001	8/3/2023	41.73912829	-72.77738304	None	None	0	0	0.09
MH-4701-001	8/3/2023	41.73912829	-72.77738304	None	None	0	0	0.16
MH-4701-001	8/3/2023	41.73912829	-72.77738304					
MH-4701-005	8/3/2023	41.73868757	-72.77710333	None	None	0	0	0.09
MH-4701-005	8/3/2023	41.73868757	-72.77710333					
MH-4701-002	8/3/2023	41.73954881	-72.77735339					
MH-4701-002	8/3/2023	41.73954881	-72.77735339			0	0	0.05
MH-4701-002	8/3/2023	41.73954881	-72.77735339					
MH-4701-004	8/3/2023	41.73975762	-72.77713645					
MH-4701-004	8/3/2023	41.73975762	-72.77713645					
MH-4701-008	8/3/2023	41.73990406	-72.77585573					
MH-4701-008	8/3/2023	41.73990406	-72.77585573	None	None	0	0	0.08
MH-4701-008	8/3/2023	41.73990406	-72.77585573					
MH-4701-009	8/3/2023	41.7399497	-72.77545873					
MH-4701-010	8/3/2023	41.73987025	-72.77513891					
MH-4701-010	8/3/2023	41.73987025	-72.77513891					
OF-5641-12	10/11/2023	41.77133103	-72.73699076					
CB-5641-075	10/11/2023	41.77133858	-72.73680821					

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Structure ID	Inspection Date	Latitude	Longitude	Odor	Color	Ammonia (mg/L)	Chlorine (mg/L)	Surfactants (mg/L)
OF-5641-11	10/11/2023	41.77152662	-72.73703956	None	None	0	0	0.17
CB-5641-070	10/11/2023	41.771605	-72.73686444					
CB-5641-081	10/11/2023	41.77161819	-72.73669356					
CB-5641-081	10/11/2023	41.77161819	-72.73669356					
CB-5641-084	10/11/2023	41.7713384	-72.73663695					
CB-5641-084	10/11/2023	41.7713384	-72.73663695					
CB-5641-084	10/11/2023	41.7713384	-72.73663695					
CB-5641-087	10/11/2023	41.77117441	-72.73661816					
CB-5641-082	10/11/2023	41.77061337	-72.73669204					
CB-0251-003	10/11/2023	41.77129207	-72.73547118					
CB-0251-003	10/11/2023	41.77129207	-72.73547118	None	None	0	0	0.08
CB-0251-003	10/11/2023	41.77129207	-72.73547118					
CB-0251-003	10/11/2023	41.77129207	-72.73547118	None	None			
OF-3321-1	10/11/2023	41.76429945	-72.73958066		None	1.13	0	0.1
MH-3321-007	10/11/2023	41.76437257	-72.73980687	None	None	0	0	0.15
MH-3321-007	10/11/2023	41.76437257	-72.73980687	None	None			
MH-3321-007	10/11/2023	41.76437257	-72.73980687			7.16	0	0.48
MH-3321-007	10/11/2023	41.76437257	-72.73980687					
OF-2991-6	10/11/2023	41.75099551	-72.71609017	None	None	0	0	0.11
MH-2401-001	10/27/2023	41.73495173	-72.72517257					
MH-2401-001	10/27/2023	41.73495173	-72.72517257					
MH-2401-001	10/27/2023	41.73495173	-72.72517257					
MH-2401-001	10/27/2023	41.73495173	-72.72517257	None	None	0	0	0.22
MH-4831-011	10/27/2023	41.75120813	-72.75345874					
MH-4831-011	10/27/2023	41.75120813	-72.75345874					
MH-4831-011	10/27/2023	41.75120813	-72.75345874					
MH-4831-011	10/27/2023	41.75120813	-72.75345874					
MH-5691-010	10/27/2023	41.74992744	-72.75620854					
MH-5691-010	10/27/2023	41.74992744	-72.75620854					
MH-5691-009	10/27/2023	41.74957926	-72.75666309					
MH-5691-009	10/27/2023	41.74957926	-72.75666309					
MH-5691-009	10/27/2023	41.74957926	-72.75666309					
OF-4621-1	11/13/2023	41.76576358	-72.77725688					
CB-4621-003	11/13/2023	41.7657794	-72.77726975					
CB-4621-003	11/13/2023	41.7657794	-72.77726975					
CB-4621-003	11/13/2023	41.7657794	-72.77726975					
CB-3601-012	11/13/2023	41.73229713	-72.75581466	None	None	0	0	0.08
CB-3601-012	11/13/2023	41.73229713	-72.75581466	None	Brown	0.19	0	
CB-1661-008	11/13/2023	41.73221233	-72.75462762					
CB-1661-008	11/13/2023	41.73221233	-72.75462762	None	None	0	0	0.18
CB-1661-008	11/13/2023	41.73221233	-72.75462762					
MH-3776-004	11/20/2023	41.73245297	-72.72426625	None	None	0	0	0.24
MH-3776-004	11/20/2023	41.73245297	-72.72426625	None	None	0	0	0.31
MH-3776-005	11/20/2023	41.73332972	-72.72370327					
MH-3776-005	11/20/2023	41.73332972	-72.72370327					
MH-3776-005	11/20/2023	41.73332972	-72.72370327					
MH-3776-007	11/20/2023	41.73384755	-72.72336766					
MH-3776-007	11/20/2023	41.73384755	-72.72336766	None	None	0	0	0.29
MH-3776-007	11/20/2023	41.73384755	-72.72336766					
MH-3776-008	11/20/2023	41.73402619	-72.72325401					

Dry Weather Catchment Investigations

Structure ID	Inspection Date	Latitude	Longitude	Odor	Color	Ammonia (mg/L)	Chlorine (mg/L)	Surfactants (mg/L)
MH-3776-008	11/20/2023	41.73402619	-72.72325401					
MH-3776-009	11/20/2023	41.73481378	-72.72274834					
MH-3776-009	11/20/2023	41.73481378	-72.72274834	None	None	0	0	0.28
MH-3776-009	11/20/2023	41.73481378	-72.72274834					
MH-3776-010	11/20/2023	41.73561902	-72.7222225					
MH-3776-010	11/20/2023	41.73561902	-72.7222225					
MH-3776-010	11/20/2023	41.73561902	-72.7222225	None	None	0	0	0.21
MH-3776-011	11/20/2023	41.73626645	-72.7217132					
MH-3776-011	11/20/2023	41.73626645	-72.7217132					
MH-3776-011	11/20/2023	41.73626645	-72.7217132					
MH-3776-018	11/20/2023	41.73792478	-72.72040504					
MH-3776-018	11/20/2023	41.73792478	-72.72040504					
MH-3776-014	11/20/2023	41.73723893	-72.7209706					
MH-3776-014	11/20/2023	41.73723893	-72.7209706					
MH-3776-014	11/20/2023	41.73723893	-72.7209706	None	None	0	0	0.26
MH-3776-014	11/20/2023	41.73723893	-72.7209706					
CB-3776-036	11/20/2023	41.73629619	-72.72179182					
CB-3776-030	11/20/2023	41.73564565	-72.72231594					
CB-3776-023	11/20/2023	41.73386598	-72.72345288					
CB-3776-020	11/20/2023	41.73335081	-72.72378157					
CB-3776-021	11/20/2023	41.73329673	-72.72364382					
CB-3776-024	11/20/2023	41.73399741	-72.72319619					
CB-3776-036	11/20/2023	41.73629619	-72.72179182					
CB-3776-032	11/20/2023	41.73559482	-72.72217584					
CB-3776-038	11/20/2023	41.73623609	-72.72165929					
CB-3776-038	11/20/2023	41.73623609	-72.72165929					
CB-3776-062	11/20/2023	41.7371555	-72.72090993					
CB-3776-069	11/20/2023	41.73787766	-72.72032006					
MH-3961-039	11/20/2023	41.73791042	-72.7200939					
MH-3776-019	11/20/2023	41.73807684	-72.7202814					
MH-3776-019	11/20/2023	41.73807684	-72.7202814	None	None	0	0	0.25
MH-5881-014	12/21/2023	41.75030908	-72.75571717					
MH-5881-014	12/21/2023	41.75030908	-72.75571717					
MH-5881-014	12/21/2023	41.75030908	-72.75571717					
MH-4831-010	12/21/2023	41.75117286	-72.75369102					
MH-4831-010	12/21/2023	41.75117286	-72.75369102					
CB-3961-097	12/21/2023	41.73635045	-72.71952847					
CB-3961-097	12/21/2023	41.73635045	-72.71952847					
CB-3961-101	12/21/2023	41.73615371	-72.71931338					
CB-5611-001	12/21/2023	41.7363645	-72.71932103					
MH-4581-001	12/21/2023	41.74957979	-72.7480903					
CB-0251-005	12/21/2023	41.77296116	-72.73545434					
CB-0251-002	12/21/2023	41.77203053	-72.73552207					
CB-0251-002	12/21/2023	41.77203053	-72.73552207					
CB-0251-001	12/21/2023	41.77131381	-72.73557313					
CB-0251-001	12/21/2023	41.77131381	-72.73557313	None	None	0	0	0.11
CB-0251-001	12/21/2023	41.77131381	-72.73557313					
CB-0251-003	12/21/2023	41.77129207	-72.73547118	None	None	0	0	0.1
CB-0251-003	12/21/2023	41.77129207	-72.73547118		None	0	0	0.11
CB-0251-004	12/21/2023	41.77144185	-72.73546031	None	None	0	0	0.08

Dry Weather Catchment Investigations

Structure ID	Inspection Date	Latitude	Longitude	Odor	Color	Ammonia (mg/L)	Chlorine (mg/L)	Surfactants (mg/L)
CB-2501-005	12/21/2023	41.77138407	-72.73428074					
CB-2501-004	12/21/2023	41.77123697	-72.73429098					
CB-2501-008	12/21/2023	41.77123671	-72.73418611					
CB-2501-008	12/21/2023	41.77123671	-72.73418611					
CB-2501-008	12/21/2023	41.77123671	-72.73418611					
CB-2501-006	12/21/2023	41.77062142	-72.73423136					
CB-2501-010	12/21/2023	41.77223183	-72.73411767					
MH-3491-008	3/1/2024	41.73494975	-72.7360638					
MH-3491-008	3/1/2024	41.73494975	-72.7360638					
MH-3491-008	3/1/2024	41.73494975	-72.7360638	None	None	0	0	0.19
MH-3491-008	3/1/2024	41.73494975	-72.7360638					
OF-5115-1	3/22/2024	41.7236129	-72.71952831	None	None	0	0	0.15
MH-1411-006	3/22/2024	41.72459592	-72.72161234	None	None	0	0	0.1
MH-1411-006	3/22/2024	41.72459592	-72.72161234					
MH-1411-006	3/22/2024	41.72459592	-72.72161234					
MH-1411-006	3/22/2024	41.72459592	-72.72161234					
MH-1411-008	3/22/2024	41.72397361	-72.72156957					
MH-1411-008	3/22/2024	41.72397361	-72.72156957	None	None	0	0	0.17
MH-1411-008	3/22/2024	41.72397361	-72.72156957					
CB-3121-026	9/24/2024	41.76063078	-72.74426612					
CB-3121-026	9/24/2024	41.76063078	-72.74426612					
CB-3121-026	9/24/2024	41.76063078	-72.74426612					
CB-3121-026	9/24/2024	41.76063078	-72.74426612					
CB-3121-026	9/24/2024	41.76063078	-72.74426612					
CB-3121-030	9/10/2024	41.7606667	-72.74412215					
CB-3121-030	9/10/2024	41.7606667	-72.74412215					
CB-3121-030	9/10/2024	41.7606667	-72.74412215					
CB-0551-023	9/24/2024	41.76088571	-72.74360093					
CB-0551-023	9/24/2024	41.76088571	-72.74360093					
CB-1891-088	9/24/2024	41.76089457	-72.74323975					
CB-1891-088	9/24/2024	41.76089457	-72.74323975					
MH-0551-013	9/24/2024	41.7609848	-72.7427958					
MH-0551-013	9/24/2024	41.7609848	-72.7427958					
MH-3121-003	9/25/2024	41.76057312	-72.74458969					