

City of Baltimore

Department of Public Works

**Modified Consent Decree
Calendar Quarterly Report**

Sanitary Sewer Overflow Consent Decree

Civil Action No. JFM-02-1524

Calendar Quarterly Report No. 17

For Calendar Quarter ending December 31, 2021



Mayor
BRANDON M. SCOTT

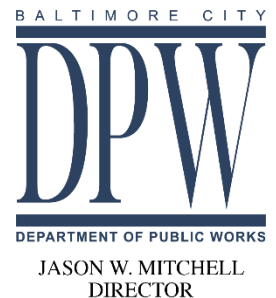


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1.0 Executive Summary

This Calendar Quarterly Report (Quarterly Report) is submitted pursuant to the requirements of a Modified Consent Decree (MCD) entered on October 6, 2017 by the United States District Court for the District of Maryland. This Quarterly Report is intended to provide an update on the progress of remedial measures and programs required by the MCD. The primary requirements for the Quarterly Report are specified in Paragraph 21 of the MCD. Baltimore City (City) is providing progress on key MCD paragraphs below. This Quarterly Report details the City's efforts for the Calendar Quarter ending December 31, 2021.

In addition to the information provided throughout this Quarterly Report, the attachments that follow detail SSO events, Building Backups, and Sanitary Discharges of Unknown Origin (SDUO) that occurred during the Calendar Quarter. A compact disk with flow monitoring data, rain gauge data, SSO overflow tables, and SSO 5-Day Reports will accompany this report.

Paragraph 8: Elimination of Sanitary Sewer Overflow Discharges:

The City has identified fifteen (15) additional Sanitary Sewer Overflow (SSO) Structures, following the initial listing of SSO Structures in the 2002 Consent Decree, and six (6) of those Structures have been eliminated. The City has submitted corrective action plans for the these SSO Structures. Flow monitoring is ongoing and rainfall data continues to be collected from nine (9) citywide gauges and eleven (11) countywide gauges to inform the planning for timely elimination of the remaining SSO Structures.

Paragraph 9: Implementation of Sewershed Plans:

All Phase I Projects have completed design and the City continues to progress with construction during this Calendar Quarter. In total, the City has completed or recognized substantial completion for thirty-four (36) Phase I construction projects, including the Headworks project. Four (4) Phase I collection system projects are still in active construction: SC 940, SC 941, SC 963 (998), and SC 977. Several factors challenge the timely completion of these projects including potential impacts to manpower and supply chain related to the COVID-19 pandemic, fewer prospective bidders, and untrained or inexperienced crews assigned to projects. The City has focused on mitigating the latter two issues through the Small Business Development Program which seeks to grow the number of local qualified contractors and teaming partners as well as increase the skilled workforce.

The Headworks project achieved technical compliance on December 31, 2020 despite experiencing a slowdown, some impacts due to COVID-19, and additional issues described in Section 9. The Equalization Storage facilities have passed all the required testing and now both tanks are in service and ready to be used. Overall, the new Headworks facilities are substantially complete and processing 100% of the influent flow.

The City has performance tested all 8 pumps associated with the project's Influent Pumping Station, the combined capacity of which is on the order of 750 mgd. The City believes that the new Headworks will be able to pre-treat and forward pump up to 350 mgd to the Plant's primary treatment process. This is

an increase of approximately 50 to 100 mgd (prior peak rate was 250-300 mgd) over conditions prior to the substantial completion of construction of the new IPS, Course Screening, Fine Screening and Grit Removal facilities.

Over the last 12 months:

- 9 consent decree construction projects completed or have attained Substantial Completion (965, 956, 953, 964, 962, 903, 910, 921)
- 4 active consent decree projects in construction (940, 941, 963, 977); Note 965 is still in active construction but only on early Phase II assets that have been added to fill excess contract capacity. All original MCD assets have been completed. Note 963 work has been closed out and has had remaining work descoped and assigned to City On Call contract SC 998.

Appendix E: Building Backup Expedited Reimbursement Program

The MCD requires the City to report on the status of the Building Backup Expedited Reimbursement Program annually in the first Quarterly Report following the one-year anniversary of the program. The program commenced on April 6, 2018 and is therefore reported on annually in the Quarterly Report for the calendar quarter ending June 30.

The approval rating for applications submitted under the Expedited Reimbursement Pilot Program meeting all specified requirements was 32% for FY 2019 and 13% for FY 2020. See Section 2.2 for a detailed summary of the number of applications by fiscal year. Table 2-9 provides a current status of requests under the Expedited Reimbursement Pilot Program current as of June 30, 2021 as required in Appendix E of the MCD. Table 2-9 was inadvertently not updated in the previous Quarterly report for the Quarter ending June 30th, 2021 but has been updated in this quarterly report to reflect data current as of June 30th, 2021.

2.0 Sanitary Sewer Overflows

Sanitary Sewer Overflows (SSOs) are spills, releases, or discharges of wastewater from any portion of the collection system. Unless discharged from an approved outfall in accordance with an NPDES permit, these discharges are violations of the Clean Water Act. The City reports SSOs per the requirements of the MCD and accrues stipulated civil penalties in accordance with Paragraph 33 of the MCD. Attachment 1 lists the SSOs that occurred during the Calendar Quarter.

2.1 SSO Structures

Historically, many utilities, including Baltimore City, managed high sewage flows by constructing overflow structures that provided relief to interceptor sewers by discharging excessive flows to adjacent receiving waters through overflow pipes. As such, overflows often occur during wet weather (rainfall or snow melt). The excess water from these wet weather events may enter the collection system from public or private assets and cause overflows into rivers and streams before reaching the City's wastewater treatment plants. Prior to the Clean Water Act, the approach for designing sewer systems was to place these overflow structures at various locations within the system for these discharges to occur.

Under sub-paragraph 8.b of the MCD, the City must eliminate all SSO Structures. To date, the City has eliminated sixty (60) out of sixty-two (62) SSO Structures identified in the 2002 Consent Decree. The remaining SSO Structures identified in the 2002 Consent Decree (#67 and #72) cannot be eliminated until SC 941 is complete and sedimentation issues in the interceptor system have been addressed. Because the Headworks project that is currently operational has mostly eliminated the backwater condition that was the main instigator of overflows at structures #67 and #72, the City is proceeding with Post Construction Flow Monitoring at these two structures. With relief of the backwater condition, as well as approximately 80% of the sewer work associated with project SC 941 complete, the City expects less frequent activation of SSO discharge at SSO Structures #67 and #72. However, observed sedimentation and debris in the interceptor continues to contribute to activations. The City is actively engaging a large-diameter diameter sewer inspection and cleaning company to complete this work.

Since 2002, the City has discovered an additional fifteen (15) SSO Structures and eliminated six (6) of those newly identified structures, for a total of (11) remaining. Of those remaining, the City expected to achieve substantial completion of construction of the projects necessary for elimination of seven (7) by Jan 1, 2021. However, work still remains on the necessary projects. SSO Structures #135, #138, and #139 require substantial completion of Phase I Project SC 940, currently estimated at April 1, 2022. Elimination of SSO Structures #152 and #154, similar to #67 and #72, was dependent on the Headworks Project being fully operational. These structures are being assessed to determine if additional cleaning is needed. Due to the completion of the Headworks Project, the City expects less frequent activation of SSO discharge at SSO Structures #152 and #154 and is therefore proceeding with Post Construction Flow Monitoring at these two structures. The City believes observed interceptor sedimentation and debris as

mentioned above in relation to SSO Structures #67 and #72 also contribute to continued activations at SSO Structures #152 and #154.

Under sub-paragraph 8.b (iii) of the MCD, when a new SSO Structure is discovered, the City must submit a plan and schedule to EPA and MDE within 90 days after discovery to eliminate the SSO Structure. SSO Structures are monitored remotely, and any discharges from the Structure are reported to EPA and MDE. The discharges from SSO Structures that occurred during the Calendar Quarter are provided in Attachment 2.

Table 2-1 lists the SSO Structures that must be eliminated under the MCD, the stipulated date for the elimination, as well as the date of actual elimination for any SSO Structure(s) eliminated during the Calendar Quarter. Should any new SSO Structures be discovered, they will be verified and added to Table 2-1. The substantial completion and elimination dates will be assigned to each SSO Structure upon approval by EPA and MDE of the City's proposed corrective action plans. Once an SSO Structure is eliminated, the Structure will be removed from Table 2-1 in the following Calendar Quarterly Report.

Table 2-1. Remaining (Current) SSO Structure Status

SSO Structure No.	Manhole ID	Location ¹	Sewershed	MCD Stipulated Date of Substantial Completion of Construction	MCD Stipulated Date of Elimination	Date of Elimination During Calendar Quarter
67	S31MM_013MH	Falls Road, approx. 1,100' northwest of US 1 bridge intersection	Jones Falls	Jan 1, 2021	July 1, 2022	
72	S37GG_007MH	Rear of 428 East Preston St.	Jones Falls	Jan 1, 2021	July 1, 2022	
135	S11UU_008MH	3104 Liberty Heights Ave.	High Level	Jan 1, 2021	July 1, 2022	
138	S07EE 1023MH	W. Cold Spring La. & Ayrdale Ave.	High Level	Jan 1, 2021	July 1, 2022	
139	S11QQ 1002MH	W. Garrison Ave. & Queensberry Ave.	High Level	Jan 1, 2021	July 1, 2022	
152	S33II_004MH	N. Charles St. & W. Lanvale St.	Jones Falls	Jan 1, 2021	July 1, 2022	
154	S33KK_033MH	N. Charles St. & W. Lafayette Ave.	Jones Falls	Jan 1, 2021	July 1, 2022	
155	S03WW1008MH	3404 Glen Avenue	Jones Falls	Jan. 1, 2023	July 1, 2024	
156	S08G__001MH	Charing Cross Road & Greenwich Avenue	Gwynns Falls	Jan. 1, 2023	July 1, 2024	
157	S35YY_036MH	East 32 nd Street & St. Paul/Hargrove Alley	Jones Falls	Jan. 1, 2023	July 1, 2024	
158	S37GG_040MH	428 E. Preston St.	Jones Falls	Jan. 1, 2024	Jan. 1, 2024 ²	

¹Remaining (current) SSO Structure locations are shown on Figure 3-1 in the next section.

² The tributary area previously draining to SSO 158 will be re-routed to the Lower Jones Falls Interceptor downstream of SS072. Therefore, there is no reason to perform post-construction flow monitoring since SSO Structure #158 will be eliminated, sealed and abandoned. Date of elimination is accordingly the same as date of substantial completion.

Four (4) SSO Structures (#155, #156, #157, and #158, identified on September 13, 2016, June 6, 2017, September 19, 2017, and November 9, 2017, respectively) discovered after lodging of the MCD were not included in Appendix A of the MCD. Flow meters are installed at SSO Structures #155, #156, and #157, and these locations are monitored for overflow activity. The City has eliminated the potential for overflows from SSO Structure #158 by installing a bypass system that will operate continuously (24/7) until a new downstream pipe is constructed to re-route the existing mainline sewer. In order to expedite this process, the City is moving forward with construction under an existing on-call contract. Once the new downstream pipe is constructed, the City will abandon the existing mainline, including SSO Structure #158. The City proposed corrective plans for SSO Structures #155, #156, #157, which were

approved by EPA and MDE on July 25, 2018. The City also submitted a corrective plan for SSO Structure #158, the plan was approved by MDE on November 15, 2018.

The City will continue to monitor and evaluate activity at all SSO structures and will continue to keep EPA and MDE advised of progress in future Calendar Quarterly Reports.

2.2 Building Backups

The MCD prescribes enhanced measures to investigate and address Building Backups. Appendix E of the MCD requires an Expedited Reimbursement Program to reimburse City residents for verified cleanup/disinfection costs arising from Building Backups caused by wet weather surcharging in the collection system. Data from the program is reported on an annual basis beginning in the Quarterly Report due following the one-year anniversary of the program. Per Appendix E, the program is required to begin six (6) months after Date of Entry, resulting in a program start date of April 6, 2018. The City has developed an electronic system and supporting documentation to process applications and correspondence under the Expedited Reimbursement Program.

The Expedited Reimbursement Program is advertised through various media, including the DPW website, community outreach events, billing inserts, and the guide distributed to customers when the City responds to sewage backups. In accordance with sub-paragraph 16.b, the City will begin distribution of the guide within 30 days after approval of the Emergency Response Plan.

The below listed attachments summarize the required information for Building Backups that occurred during this Calendar Quarter ending December 31, 2021. Attachments specific to Building Backups include:

- Attachment 3. Reported Building Backups during the Calendar Quarter, pursuant to sub-paragraph 21.i.
- Attachment 4. Map of Reported Building Backups during the Calendar Quarter, pursuant to sub-paragraph 21.i.

To distinguish between Building Backups recorded in previous Quarterly Reports and those recorded in this calendar quarter, Attachment 3 has been formatted so that previously reported Building Backups are formatted in grey italicized text and current calendar quarter Building Backups are formatted in plain black font.

The events listed in Attachments 3 & 4 and Table 2-9 may have a variety of causes, including: roots; improper disposal of wipes, fats, oil, and grease (FOG), or other inappropriate items; infiltration and/or inflow; or issues in public or private infrastructure. Building Backups are addressed once they are reported to the City. DPW has several proactive programs to address Building Backups including targeted cleaning, FOG abatement, root control, and SSO root cause analysis. In order for an entry to be reported in table 2-9, it must meet certain criteria including following application timelines, must be

wet-weather capacity related, and must occur during a rain event; a rain event for the purposes of reporting in Table 2-9 is defined as 0.5 inches or more of rain.

The Expedited Reimbursement Pilot Program began on April 6, 2018. A Summary of the performance of the program is reported on an annual basis during the calendar quarter ending June 30th. A summary of the program, organized by fiscal year (FY), is shown below in Tables 2-2 through 2-8. FY 2019 spans from July 1st, 2018 through June 30th, 2019; FY 2020 spans from July 1st, 2019 through June 30th, 2020; and FY 2021 spans from July 1st, 2020 through June 30th, 2021. The next update summarizing the expedited reimbursement program will be reflected in the Quarterly Report for the period ending June 30th, 2022. Note that table 2-9 was inadvertently not updated in the previous Quarterly report for the Quarter ending June 30th, 2021 but has been updated in this quarterly report to reflect data current as of June 30th, 2021.

In reviewing the following tables, the definition of “program applications meeting procedural requirements” includes only applications that met all procedural requirements that are submitted in a timely manner with adequate and accurate information to allow DPW to investigate the event in keeping with the Expedited Reimbursement Program guidelines. Examples of applications that may not meet the procedural requirements include applications for events that predate the program, applicants who failed to submit an application within 90 days of the incident, or applications for events outside of the city limits.

Table 2-2. FY 2019 All Expedited Reimbursement Program Applications

Description	Count	Percent out of Total Applications
Total	60	100%
Final Determinations	58	97%
Denied - Procedural Issues	24	40%
Denied - Non-Procedural issues	23	38%
Approved	11	18%
Approvals waiting documentation	2	3%

Table 2-3. FY 2019 Expedited Reimbursement Program Applications Meeting Procedural Requirements

Description	Count	Percent out of Applications Meeting Procedural Requirements
Total	34	100%
Denied	23	68%
Approved	11	32%

Table 2-4. FY 2020 All Expedited Reimbursement Program Applications

Description	Count	Percent out of Total Applications
Total	20	100%
Final Determinations	18	90%
Denied - Procedural Issues	4	20%
Denied - Non-Procedural issues	14	70%
Approved	2	10%
Approvals waiting documentation	2	10%

Table 2-5. FY 2020 Expedited Reimbursement Program Applications Meeting Procedural Requirements

Description	Count	Percent out of Applications Meeting Procedural Requirements
Total	16	100%
Denied	14	88%
Approved	2	13%

Table 2-6. FY 2021 All Expedited Reimbursement Program Applications

Description	Count	Percent out of Total Applications
Total	25	100%
Final Determinations	24	96%
Denied - Procedural Issues	5	20%
Denied - Non-Procedural issues	15	60%
Approved	4	16%
Approvals waiting documentation	1	4%

Table 2-7. FY 2021 Expedited Reimbursement Program Applications Meeting Procedural Requirements

Description	Count	Percent out of Applications Meeting Procedural Requirements
Total	25	100%
Denied	15	60%
Approved	4	16%

Table 2-8. Amount Paid to Date Under the Expedited Reimbursement Program for Fiscal Years 2019 and 2020

Fiscal Year	Amount Paid to Date
FY2019*	\$10,275
FY2020	\$1,000
FY2021	\$3,784
TOTAL	\$15,059

* Determinations on reimbursement amounts are outstanding for two approved applications due to communications between applicant and their respective insurance company. Thus, the amount paid for applications occurring in FY19 is subject to change.

Table 2-9. Expedited Reimbursement Program Claims As of June 30, 2021

Request No.	Date of Occurrence	Location of Incident	Amount Requested	Application Received Date	Request Determination	Amount Approved	Determination Rationale	Determination Date	Determination Time (in Days)
FY 2018									
RP-2018-10001	4/14/2018	1638 Northwick Road, 21218	\$2,500.00	4/17/2018	Denied		Not caused by weather - House connection choke	4/20/2018	3
RP-2018-10006	5/15/2018	1253 Walker Avenue, 21239	\$2,500.00	5/16/2018	Denied		Not caused by surcharging-Roots	5/30/2018	14
RP-2018-10008	4/20/2018	2302 Mount Royal Terrace, 21217	\$2,500.00	5/22/2018	Denied		No notice to City within 24 hours	5/25/2018	3
RP-2018-10009	4/14/2018	5203 Muth Avenue, 21207	\$2,500.00	6/4/2018	Denied		No notice to City within 24 hours	6/4/2018	0
RP-2018-10010	5/23/2018	954 North Hill Road, 21218	\$1,615.00	6/6/2018	Denied		Not caused by surcharging	6/7/2018	1
RP-2018-10011	5/28/2018	5127 Frederick Avenue, 21229	\$2,500.00	6/9/2018	Approved	\$2,000.00	Surcharging proven	8/21/2018	72
RP-2018-10012	4/26/2018	1525 Wadsworth Way, 21239	\$1,925.75	6/11/2018	Denied		Not caused by weather - House connection choke via roots	6/14/2018	3
RP-2018-10013	4/7/2018	312 Lyndhurst Street, 21229	\$2,500.00	6/12/2018	Denied		Investigator determination of no surcharging	6/14/2018	2
RP-2018-10014	1/10/2018	1165 W. Hamburg Street, 21230	\$500.00	6/13/2018	Denied		Incident prior to pilot start date (04/06/2018)	6/14/2018	1
RP-2018-10015	5/27/2018	5511 Medwick Garth South, 21228	\$2,500.00	6/18/2018	Approved	\$2,500.00	Surcharging proven	6/19/2018	1
RP-2018-10016	5/27/2018	503 Hilton Avenue, 21228	\$1,671.00	6/19/2018	Denied		Baltimore County	6/19/2018	0
RP-2018-10017	5/27/2018	5450 Frederick Avenue, 21229	\$2,500.00	6/22/2018	Denied		No notice to City within 24 hours	6/26/2018	4
RP-2018-10018	4/8/2018	3805 Hayward Avenue, 21215	\$2,500.00	6/25/2018	Denied		No notice to City within 24 hours	6/26/2018	1
RP-2018-10021	5/19/2018	5605 Key Avenue, 21215	\$2,900.00	6/26/2018	Denied		No notice to City within 24 hours	6/28/2018	2
FY 2019									
RP-2018-10023	3/7/2018	2923 Fleetwood Avenue, 21214	\$840.00	7/1/2018	Denied		Incident prior to pilot start date (04/06/2018)	7/2/2018	1
RP-2018-10024	5/27/2018	225 Medwick Garth East	\$2,454.75	7/3/2018	Approved	\$500.00	Surcharging proven - Insurance Company Also Paid	8/14/2018	41
RP-2018-10025	5/16/2018	3417 Chesley Avenue, 21234	\$2,500.00	7/6/2018	Denied		Investigator determination of no surcharging	7/16/2018	10
RP-2018-10026	5/27/2018	5533 Medwick Garth South, 21228	\$2,414.92	7/6/2018	Approved	\$2,325.00	Surcharging proven - Invoices used to determine amount granted	9/6/2018	60
RP-2018-10027	6/9/2018	2202 Linden Avenue, 1st Floor, 21217	\$2,500.00	7/12/2018	Denied		Investigator determination of no surcharging	7/16/2018	4
RP-2018-10028	6/3/2018	4502 Craddock Avenue, 21212	\$2,500.00	7/17/2018	Approved	\$500.00	Surcharging proven-Invoice and receipt used to determine amount granted	8/28/2018	41

Request No.	Date of Occurrence	Location of Incident	Amount Requested	Application Received Date	Request Determination	Amount Approved	Determination Rationale	Determination Date	Determination Time (in Days)
RP-2018-10029	5/28/2018	2316 Allendale Road, 21216	\$1,000.00	7/17/2018	Denied		Investigator determination of no surcharging	7/18/2018	1
RP-2018-10030	7/21/2018	805 Wicklow Road, 21229	\$332.54	7/23/2018	Denied		No notice to City within 24 hours	7/23/2018	0
RP-2018-10031	5/28/2018	3400 Virginia Avenue, 21215	\$2,300.00	7/24/2018	Denied		Roots in House Connection	7/25/2018	1
RP-2018-10032	7/21/2018	3817 Glengyle Avenue, 21215	\$2,500.00	7/24/2018	Approved	\$2,500.00	Surcharging proven-Invoice and receipt used to determine amount granted	9/18/2018	54
RP-2018-10033	7/23/2018	3817 Glengyle Avenue, 21215	\$2,500.00	7/24/2018	Approved	\$1,250.00	Surcharging proven-Invoice and receipt used to determine amount granted	9/18/2018	54
RP-2018-10056	5/27/2018	5535 Medwick Garth South, 21228	\$2,500.00	7/26/2018	Approved	\$1,000.00	Surcharging proven-Invoice and receipt used to determine amount granted	11/13/2018	107
RP-2018-10034	6/5/2018	1531 Penrose Avenue, 21223	\$2,500.00	7/26/2018	Denied		No notice to City within 24 hours	7/27/2018	1
RP-2018-10035	7/23/2018	3724 Ferndale Avenue, 21207	\$2,500.00	7/30/2018	Denied		No notice to City within 24 hours	7/30/2018	0
RP-2018-10036	5/27/2018	5517 Medwick Garth South, 21228	\$1,200.00	7/30/2018	Approved	\$1,200.00	Surcharging proven-Invoice and receipt used to determine amount granted	8/20/2018	20
RP-2018-10037	5/27/2018	5128 Edmondson Avenue, 21229	\$2,500.00	7/30/2018	Approved- Awaiting Documentation - Final Insurance Determination				TBD
RP-2018-10038	6/5/2018	5128 Edmondson Avenue, 21229	\$350.00	7/30/2018	Denied		No notice to City within 24 hours	8/23/2018	23
RP-2018-10043	3/20/2018	2819 Santa Fe Avenue, 21215	\$2,500.00	8/2/2018	Denied		Incident prior to pilot start date (04/06/2018)	8/7/2018	5
RP-2018-10055	7/27/2018	2819 Santa Fe Avenue, 21215	\$2,500.00	8/2/2018	Denied		Investigator determination of no surcharging-Removal of Rags and Debris	8/28/2018	26
RP-2018-10044	7/21/2018	4171 Crest Heights Road, 21215	\$1,537.50	8/3/2018	Denied		Investigator determination of no surcharging-Removal of Grease, Rocks and Debris	8/7/2018	4
RP-2018-10045	7/22/2018	4300 Elderon Avenue, 21215	\$160.95	8/7/2018	Denied		Investigator determination of no surcharging	8/8/2018	1
RP-2018-10046	5/29/2018	103 West Northern Parkway, 21210	\$2,500.00	8/9/2018	Denied		Investigator determination of no surcharging-Removal of Grease, Rocks and Debris	8/9/2018	0
RP-2018-10047	5/24/2018	2767 The Alameda, 21227	\$2,500.00	8/13/2018	Denied		No notice to City within 24 hours	8/14/2018	1
RP-2018-10048	7/27/2018	10 S. Monastery Avenue, 21229	\$1,000.00	8/15/2018	Denied		Investigator determination of no surcharging-Removal of Grease, Rocks and Debris	8/21/2018	6
RP-2018-10049	7/23/2018	3403 Bateman Avenue, 21216	\$1,500.00	8/15/2018	Denied		No notice to City within 24 hours	8/21/2018	6
RP-2018-10050	5/27/2018	5130 Edmondson Avenue, 21229	\$2,500.00	8/17/2018	Approved after reconsideration		No notice to City within 24 hours - Reconsidered after review and based on data from RP-2018-10037	8/21/2018	4

Request No.	Date of Occurrence	Location of Incident	Amount Requested	Application Received Date	Request Determination	Amount Approved	Determination Rationale	Determination Date	Determination Time (in Days)
RP-2018-10051	7/21/2018	5011 Westhills Road, 21229	\$2,272.24	8/17/2018	Denied		No notice to City within 24 hours	8/21/2018	4
RP-2018-10052	07/22/2018; 07/25/2018; 07/27/2018	3405 Orlando Avenue, 21234	\$1,479.68	8/21/2018	Denied		Investigator determination of no surcharging-Removal of Grease, Rocks and Debris-House Connection broken on consumer side	8/22/2018	1
RP-2018-10053	8/13/2018	5627 Govane Avenue, 21212	\$2,500.00	8/23/2018	Denied		No notice to City within 24 hours	8/27/2018	4
RP-2018-10054	7/24/2018	25 York Court, #3, 21218	\$1,585.00	8/27/2018	Denied		Not caused by surcharging-Roots in House Connection	8/28/2018	1
RP-2018-10057	5/31/2018	806 Glen Allen Drive, 21229	\$2,500.00	8/28/2018	Denied		Investigator determination of no surcharging	8/29/2018	1
RP-2018-10058	5/27/2018	427 Drury Lane, 21229	\$2,500.00	8/28/2018	Approved	\$1,000.00	Surcharging proven - Insurance Company Also Paid	9/18/2018	20
RP-2018-10060	5/27/2018	3827 Callaway Avenue, 21215	\$2,500.00	9/11/2018	Denied		No notice to City within 24 hours and application not received within 90 days of discovery	9/12/2018	1
RP-2018-10061	8/31/2018	1014 Rockhill Avenue, 21229	\$2,500.00	9/19/2018	Denied		No notice to City within 24 hours	9/19/2018	0
RP-2018-10062	1/15/2018	3408 Holmes Avenue, 21217	\$2,500.00	9/21/2018	Denied		Incident prior to pilot start date (04/06/2018)	9/21/2018	0
RP-2018-10063	8/10/2018	6306 Wallis Avenue, 21215	\$2,500.00	9/21/2018	Denied		No notice to City within 24 hours	9/25/2018	4
RP-2018-10064	8/31/2018	925 Rockhill Avenue, 21229	\$2,500.00	9/24/2018	Denied		No notice to City within 24 hours	9/25/2018	1
RP-2018-10065	5/27/2018	4206 Elderon Avenue, 21215	\$100.00	9/25/2018	Denied		Application not received within 90 days of date of incident discovery and investigator determined incident not due to surcharging	9/26/2018	1
RP-2018-10066	9/24/2018	934 N. Eden Street, 21205	\$446.00	9/26/2018	Denied		Investigator determination of no surcharging-Removal of Grease, Rags and Debris	9/26/2018	0
RP-2018-10067	7/25/2018	4305 Belvieu Avenue, 21215	\$2,500.00	9/27/2018	Denied		Investigator determination of no surcharging-Removal of Rags and Debris	9/27/2018	0
RP-2018-10068	8/31/2018	3626 Hine Line Road, 21229	\$2,400.00	10/2/2018	Denied		No notice to City within 24 hours	10/3/2018	1
RP-2018-10069	5/20/2018	2211 Chelsea Terrace, 21216	\$2,500.00	10/9/2018	Denied		No notice to City within 24 hours and application not received within 90 days of discovery	10/12/2018	3
RP-2018-10070	5/27/2018	2211 Chelsea Terrace, 21216	\$2,500.00	10/9/2018	Denied		No notice to City within 24 hours and application not received within 90 days of discovery	10/12/2018	3
RP-2018-10071	6/10/2018	2211 Chelsea Terrace, 21216	\$1,500.00	10/9/2018	Denied		No notice to City within 24 hours and application not received within 90 days of discovery	10/12/2018	3
RP-2018-10072	5/27/2018	3933 Colchester Road, 21229	\$2,500.00	10/11/2018	Denied		No notice to City within 24 hours and application not received within 90 days of discovery	10/12/2018	1
RP-2018-10074	7/22/2018	4222 Fallstaff Road, 21215	\$7,356.00	10/16/2018	Denied		Investigator determination of no surcharging-Removal of Grease, Rags and Debris	10/17/2018	1

Request No.	Date of Occurrence	Location of Incident	Amount Requested	Application Received Date	Request Determination	Amount Approved	Determination Rationale	Determination Date	Determination Time (in Days)
RP-2018-10075	9/10/2018	1210 Haverhill Road, 21229	\$536.34	10/16/2018	Denied		Investigator determination of no surcharging-Removal of Debris from Sewer Mainline and House Connection	10/18/2018	2
RP-2018-10076	7/22/2018	3823 Menlo Drive, 21215	\$2,782.00	10/17/2018	Approved- Awaiting Documentation - Final Insurance Determination				TBD
RP-2018-10078	9/17/2018	2831 Gwynns Falls Pkwy, 21216	\$584.68	10/30/2018	Denied		Investigator determination of no surcharging-Removal of Grease, Rags and Debris	11/1/2018	1
RP-2018-10079	9/18/2018	2831 Gwynns Falls Pkwy, 21216	\$584.68	10/30/2018	Denied		Investigator determination of no surcharging-Removal of Grease, Rags and Debris	11/1/2018	1
RP-2018-10081	10/25/2018	2827 N. Howard Street, 21218	\$350.00	11/5/2018	Denied		Investigator determination of no surcharging-Removal of Rags and Debris	11/7/2018	2
RP-2018-10082	8/29/2018	1024 Rockhill Avenue, 21229	\$28,000.00	10/12/2018	Denied		No notice to City within 24 hours	11/30/2018	48
RP-2018-10083	11/20/2018	3305 Bancroft Road, 21215	\$700.00	11/29/2018	Denied		Not caused by surcharging-Roots in House Connection	11/30/2018	1
RP-2018-10086	11/24/2018	1349 Glenwood Avenue, 21239	\$2,500.00	12/31/2018	Denied		Investigator determination of no surcharging-Removal of Rags and Roots	12/31/2018	0
RP-2019-10087	11/25/2018	2813 N. Howard Street, 21218	\$1,522.84	1/29/2019	Denied		No notice to City within 24 hours	1/29/2019	0
RP-2019-10088	1/23/2019	654 E. 35th Street, 21218	\$934.00	1/29/2019	Denied		Investigator determination of no surcharging-Removal of Rags and Debris	1/30/2019	1
RP-2019-10090	2/22/2019	6216 Woodcrest Avenue, 21209	\$2,500.00	4/11/2019	Denied		Investigator determination of no surcharging-Removal of Rags and Debris	4/11/2019	0
RP-2019-10091	2/24/2019	8 Bellemore Road, 21210	\$2,500.00	4/11/2019	Denied		Investigator determination of no surcharging-Removal of Roots, Dirt and Debris	4/16/2019	5
RP-2019-10092	3/4/2019	706 Hunting Place, 21229	\$773.00	4/16/2019	Denied		Not caused by surcharging-Roots in House Connection	4/17/2019	1
RP-2019-10093	2/22/2019	6218 Woodcrest Avenue, 21209	\$1,654.00	4/18/2019	Denied		Investigator determination of no surcharging-Removal of Rags and Debris	4/22/2019	4
RP-2020-10119	2/2/2019	801 Glen Allen Drive, 21229	\$3,000.00	8/5/2020	Denied		Not caused by surcharging-Roots in House Connection-App sent to Law w/Liability Claim 190009797-101 & OLRA received claim on 03-27-2019	8/6/2020	1
FY 2020									
RP-2019-10094	7/12/2019	4304 Elderon Avenue, 21215	\$108.43	9/10/2019	Approved after reconsideration		Investigator could not determine whether surcharging- no cleanout - Reconsideration determined surcharging based on OneRain data & hydraulic modeling	9/26/2019	16
RP-2019-10095	7/30/2019	3109 Northway Drive, 21234	\$2,345.41	8/14/2019	Denied		Not caused by surcharging-Roots in House Connection	9/13/2019	29

Request No.	Date of Occurrence	Location of Incident	Amount Requested	Application Received Date	Request Determination	Amount Approved	Determination Rationale	Determination Date	Determination Time (in Days)
RP-2019-10096	9/5/2019	3823 W. Rogers Avenue, 21215	\$196.69	10/22/2019	Denied		Investigator could not determine whether surcharging- no cleanout - OneRain data shows no rain events occurred within 72 hours	12/23/2019	61
RP-2019-10097	10/23/2019	6004 Berkeley Avenue, 21209	\$1,000.00	10/29/2019	Denied		Investigator determination-Roots in House Connection	12/23/2019	54
RP-2019-10098	7/4/2019	4 Bellemore Road, 21210	\$2,500.00	9/27/2019	Approved	\$1,000.00	Investigator determination of surcharging - Insurance Company Also Paid	12/27/2019	90
RP-2019-10099	12/2/2019	1716 Hartsdale Road, 21239	\$2,500.00	12/27/2019	Denied		Investigator determination-Roots in House Connection	12/31/2019	4
RP-2019-10100	11/24/2019	5221 Tramore Road, 21214	\$12,128.88	12/16/2019	Denied		Investigator determination of no surcharging-Removal of Heavy Rags, Paper and Debris	1/6/2020	20
RP-2020-10101	12/8/2019	430 Kane Street, 21224	\$1,258.66	1/9/2020	Denied		No notice to City within 24 hours	1/23/2020	14
RP-2020-10102	12/23/2019	430 Kane Street, 21224	\$1,258.66	1/9/2020	Denied		Investigator determination of no surcharging-Removal of Rags, Paper and Debris	1/23/2020	14
RP-2020-10103	12/24/2019	430 Kane Street, 21224	\$1,258.66	1/9/2020	Denied		Investigator determination of no surcharging-Removal of Rags, Paper and Debris	1/23/2020	14
RP-2020-10104	11/17/2019	1217 Havenwood Road, 21218	No amount entered	1/17/2020	Denied		No notice to City within 24 hours	1/23/2020	6
RP-2020-10106	10/17/2019	6204 Cross Country Blvd., 21215	\$2,500.00	2/10/2020	Denied		Not caused by surcharging-Removal of Rags and Debris. Hydraulic Analysis Determined Not a Capacity- Related Issue	2/20/2020	10
RP-2020-10107	2/24/2020	8 Middleton Court, 21212	\$1,060.50	3/5/2020	Denied		Investigator could not determine whether surcharging- no cleanout - OneRain data shows no rain events occurred within 72 hours	3/5/2020	0
RP-2020-10108	2/25/2020	8 Middleton Court, 21212	\$1,060.50	3/5/2020	Denied		Investigator could not determine whether surcharging- no cleanout - Mainline running clear	3/5/2020	0
RP-2020-10109	2/8/2020	4411 Old Frederick Road, 21229	\$3,000.00	3/19/2020	Denied		Not caused by surcharging-Removal of Rags and Debris. Hydraulic Analysis Determined Not a Capacity- Related Issue	3/30/2020	11
RP-2020-10110	2/13/2020	710 N. Fulton Avenue, 21217	\$2,200.00	4/27/2020	Denied		Investigator determination-Roots in House Connection	4/29/2020	2
RP-2020-10111	10/30/2020	4202 Elderon Avenue, 21215	\$5,525.36	5/1/2020	Denied		No notice to City within 24 hours and application not received within 90 days of discovery	5/11/2020	10
RP-2020-10112	3/24/2020	4426 Hamilton Avenue, 21206	\$1,500.00	5/4/2020	Denied		No notice to City within 24 hours and Investigator determination of no surcharging-Removal of Heavy Grease and Debris	5/14/2020	10
RP-2020-10113	4/13/2020	5627 Govane Avenue, 21212	\$2,500.00	5/1/2020	Denied		Not caused by surcharging-Removal of Rags and Debris. Hydraulic Analysis Determined Not a Capacity- Related Issue	5/19/2020	18
RP-2020-10114	4/12/2020	5629 Govane Avenue, 21212	TBD	5/11/2020	Denied - Awaiting Requested Amt on Application		Not caused by surcharging-Removal of Rags and Debris. Hydraulic Analysis Determined Not a Capacity- Related Issue		TBD

Request No.	Date of Occurrence	Location of Incident	Amount Requested	Application Received Date	Request Determination	Amount Approved	Determination Rationale	Determination Date	Determination Time (in Days)
RP-2020-10115	4/16/2020	909 E. Patapsco Avenue, 21225	\$234.80	6/12/2020	Denied		Investigator determination-House Connection Choke	6/15/2020	3
RP-2020-10116	4/13/2020	5633 Govane Avenue, 21212	\$2,431.20	6/29/2020	Denied		Not caused by surcharging-Removal of Rags and Debris. Hydraulic Analysis Determined Not a Capacity- Related Issue	7/2/2020	3
FY 2021									
RP-2020-10117	3/3/2020	4941 Westhills Road, 21229	\$1,800.00	7/16/2020	Denied		Investigator determination-Heavy Roots in House Connection	7/20/2020	4
RP-2020-10118	7/22/2020	2900 N. Rogers Avenue, 21207	\$5,000.00	7/24/2020	Denied		Investigator determination-House Connection Choke	7/27/2020	3
RP-2020-10120	7/24/2020	213 N. Lakewood Avenue, 21224	\$134.41	8/6/2020	Approved after reconsideration	\$134.41	Reconsideration determined surcharging based on hydraulic modeling	8/12/2020	6
RP-2020-10121	7/23/2020	4317 Glenmore Avenue, 21206	\$5,000.00	8/19/2020	Denied		No notice to City about backup incident	9/15/2020	26
RP-2020-10122	6/20/2020	5604 1/2 Purlington Way, 21212	\$1,000.00	9/10/2020	Denied		Investigator determination-House Connection Choke	9/25/2020	15
RP-2020-10123	8/1/2020	700 N. Edgewood Street, 21229	\$2,500.00	9/13/2020	Denied		Not caused by surcharging-Removal of Rags and Debris. Hydraulic Analysis Determined Not a Capacity- Related Issue	9/29/2020	16
RP-2020-10124	5/5/2020	423 Gwynn Avenue, 21229	\$5,000.00	8/12/2020	Denied		Investigator determination-House Connection/Lateral Issue	10/1/2020	49
RP-2020-10125	1/25/2020	1031 Saint Dunstons Road, 21212	\$5,000.00	9/8/2020	Denied		Not caused by surcharging- Hydraulic Analysis Determined Not a Capacity- Related Issue	10/6/2020	28
RP-2020-10126	7/22/2020	1534 Pentwood Road, 21239	\$1,000.00	9/16/2020	Approved	\$1,000.00	Surcharging proven - Insurance Company Also Paid	10/2/2020	16
RP-2020-10127	9/3/2020	806 N. Broadway, 21205	\$2,960.00	9/29/2020	Denied		Investigator determination of no surcharging- Removal of Rags and Debris	10/7/2020	8
RP-2020-10128	9/4/2020	1638 Northwick Road, 21218	\$500.00	9/14/2020	Denied		Not caused by surcharging- Hydraulic Analysis Determined Not a Capacity- Related Issue	10/9/2020	25
RP-2020-10129	8/29/2020	421 Southway, 21218	\$709.10	10/7/2020	Denied		Not caused by surcharging- Hydraulic Analysis Determined Not a Capacity- Related Issue	10/16/2020	9
RP-2020-10130	9/2/2020	1130 Kevin Road, 21229	\$1,852.00	10/13/2020	Denied		Investigator determination-House Connection/Lateral Issue	10/16/2020	3
RP-2020-10131	8/4/2020	1610 Dundalk Avenue, 21222	\$150.00	10/23/2020	Approved	\$150.00	Determined that surcharging occurred based on hydraulic modeling	11/4/2020	11
RP-2020-10132	10/13/2020	5005 Saint Albans Way, 21212	\$3,225.00	11/5/2020	Denied		Not caused by surcharging- Hydraulic Analysis Determined Not a Capacity- Related Issue	11/12/2020	7
RP-2020-10133	10/22/2020	2317 E. Fairmount Avenue, 21224	\$287.00	11/10/2020	Denied		Investigator determination-House Connection/Lateral Issue	11/13/2020	3
RP-2020-10134	10/30/2020	326 S. Chester Avenue, 21231	\$3,081.64	11/24/2020	Denied		Investigator determination-House Connection/Lateral Issue	11/25/2020	1
RP-2020-10135	11/12/2020	1162 E. Northern Pkwy, 21239	\$2,500.00	12/22/2020	Approved	\$2,500.00	Bureau W/WW determined that surcharging occurred based on site visit	12/29/2020	7

Request No.	Date of Occurrence	Location of Incident	Amount Requested	Application Received Date	Request Determination	Amount Approved	Determination Rationale	Determination Date	Determination Time (in Days)
RP-2021-10136	11/6/2020	422 E. Federal Street, 21202	\$3,581.25	12/9/2020	Denied		OneRain data shows no rain events occurred within 72 hours	1/4/2021	25
RP-2021-10137	11/7/2020	113-B Saint Dunstons Rd, 21212	\$1,658.15	1/5/2021	Denied		OneRain data shows no rain events occurred within 72 hours	1/6/2021	1
RP-2021-10139	7/22/2020	1536 Pentwood Road, 21239	\$5,000.00	1/14/2021	Denied		This application was past the 90 days required submission time frame. It was submitted to the City after 176 days of the backup date.	1/15/2021	1
RP-2021-10165	12/5/2020	2926 Erdman Ave, 21213	\$5,800.00	2/15/2021	Denied		Ownership cannot be verified. Sent an email to the applicant for providing additional information. Owner submitted the documents on 09.22.2021. Not a capacity related event. Investigators removed grease and rags	3/3/2021	18
RP-2021-10167	11/17/2020	620 North Pulaski Street, 21217	\$1,100.00	2/17/2021	Denied		This application was past the 90 days required submission time frame. It was submitted to the City after 92 days of the backup date. All research was done on this address. There was no rain within 72 hours of the backup.	3/3/2021	16
RP-2021-10168	2/15/2021	500 N Edgewood Street, 21229	\$2,500.00	2/23/2021	Denied		CW states that the backup was due to Rags and Debris	3/12/2021	19
RP-2021-10159	2/5/2021	3608 Frankford Ave, 21214	\$6,502.34	3/10/2021	Denied		Investigator determination of no surcharging-Removal of Rags and heavy Debris	9/1/2021	171
RP-2021-10143	2/21/2021	3015 Fait Ave, 21224	\$512.63	3/22/2021	Denied		Investigator determination of no surcharging-Removal of Rags and Debris	3/31/2021	9
RP-2021-10149	2/10/2021	2214 Cloville Ave, 21214	\$500.00	4/1/2021	Denied		Investigator determination of no surcharging-Removal of Rags and Debris	5/6/2021	35
RP-2021-10150	2/7/2021	2212 Cloville Avenue, 21214	\$3,053.40	3/23/2021	Denied		Investigator determination of no surcharging-Removal of Rags and Debris	5/6/2021	43
RP-2021-10151	3/20/2021	3005_Grantley Ave_21215	\$2,500.00	4/5/2021	Denied		Investigator determination of no surcharging-Removal of Rags and Debris	9/21/2021	166
RP-2021-10161	5/4/2021	2318 N. Longwood St._21216	\$5,000.00	5/19/2021	Denied		Investigator determination of no surcharging-Removal of Rags and Debris from the lateral. Also, it was not a wet weather event	9/17/2021	118
N/A	6/12/2021	54 Krouse Ct, Aberdeen, MD_21001	\$3,500.00	6/16/2021	Denied		Not a City resident and not served by City sewer system	9/17/2021	91
RP-2021-10162	2/28/2021	3907 Greenway_Baltimore_MD_21218	\$650.00	5/22/2021	Denied		Investigator determination of no surcharging-Removal of Rags and Debris from the lateral.	9/17/2021	115
	6/11/2021	3103 Shelburne Rd	\$6,500.00	7/1/2021	Waiting for attachments from the resident		The area is in surcharge zone. There was 2.5 inch of rain and the system is under capacity for that amount of rain.		TBD
RP-2021-10174	6/10/2021	1803 Ingram Rd	\$5,000.00	6/11/2021	Denied		311 was not called and there was no site investigation. The area is not in the Sewer deficit area	10/5/2021	114

Request No.	Date of Occurrence	Location of Incident	Amount Requested	Application Received Date	Request Determination	Amount Approved	Determination Rationale	Determination Date	Determination Time (in Days)
	6/10/2021	1735 E.35th St	\$5,000.00	6/15/2021	Waiting for the information from the resident		The area is in the Sewer deficit area.		TBD
RP-2021-10175	8/12/2020	2639 Wegworth Ln	\$6,500.00	6/3/2021	Denied		Application received after 90 days	10/5/2021	122
		2603_E.Northern Parkway	\$4,900.00	6/2/2021	Incomplete application		Sent an email to the resident		TBD
RP-2021-10176	3/3/2021	502 S Potomac St	\$6,000.00	5/28/2021	Denied		Investigators found mainline clear. SHC was broken and was replaced. Also, the sewer system has capacity during the wet weather	10/5/2021	127
RP-2021-10169	4/25/2021	107 W. Madison St	\$767.24	5/20/2021	Denied		Investigator determination of no surcharging-Broken Sewer house connection	9/30/2021	130
RP-2021-10177	5/5/2021	2405 W. Coldspring Ln	\$709.00	5/23/2021	Denied		311 was not called and there was no site investigation. The area is not in the Sewer deficit area	10/6/2021	133
RP-2021-10178	3/27/2021	847 WASHINGTON BLVD	\$5,200.00	5/17/2021	Denied		311 was not called and there was no site investigation. The area is not in the Sewer deficit area	10/6/2021	139
	3/24/2021	4903 Westhills Rd_MD_21229	\$5,000.00	6/9/2021	Waiting for additional documents from the resident				TBD
RP-2021-10157	2/5/2021	2208 Poplar Grove St	\$2,500.00	3/19/2021	Denied		Investigator determination of no surcharging-Removal of rags and debris	9/8/2021	173

3.0 Phase I Projects

Phase I project work completed during this Calendar Quarter is categorized by work completed in each of the City's eight (8) sewersheds. The Phase I projects are shown in Appendix B of the MCD, which includes capital projects in the collection system, as well as the Back River WWTP Headworks Project. In addition to the Phase I projects, the City performs sanitary sewer infrastructure work through various on-call contracts as part of its routine maintenance of the collection system or to expedite certain needed work. The on-call work improves the collection system by performing similar types of work (repairing existing assets or installing new infrastructure) to what is required in the Phase I projects but is done on an as-needed basis.

Percent complete graphs for the Phase I work accomplished in each sewershed through the end of this Calendar Quarter are shown as part of Figure 3-1. The percentage complete graphs are shown for:

- Sewer pipes rehabilitated by Cured-in-Place Pipe lining (LF, linear feet)
- Sewer pipes replaced (LF, linear feet)
- Manhole rehabilitations (number of)
- Sewer House Connection rehabilitations (number of)

Figure 3-1 also contains a table for Phase I project structural rehabilitation progress and a map with the sewershed boundaries. The actual amount completed exceeds the contracted amount as a result of efforts by The City to perform sewer replacement and rehabilitation beyond the minimum requirements stipulated in the MCD.

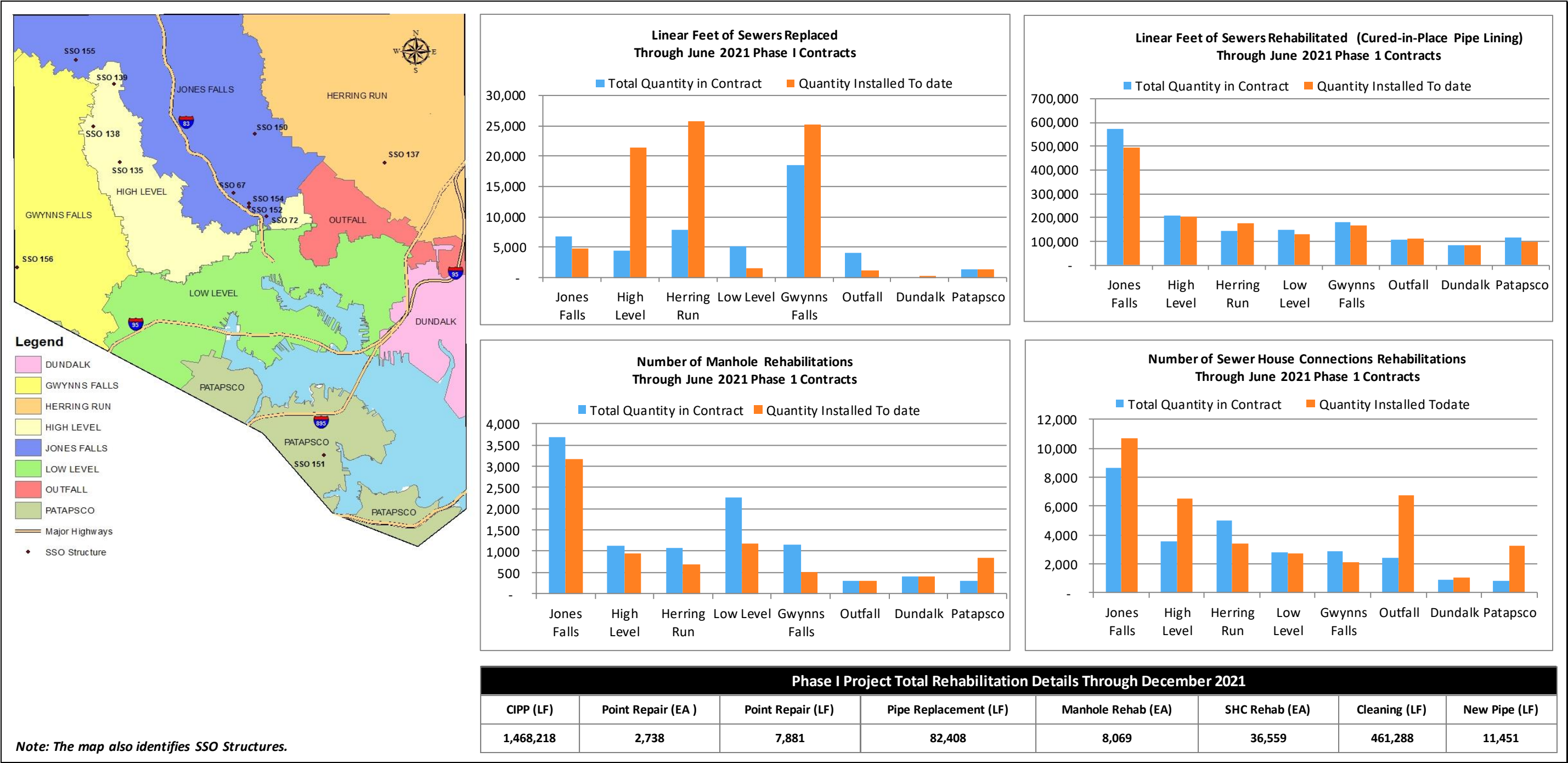


Figure 3-1. Phase I Project Work Completed during Calendar Quarter

3.1 Milestone Progress Updates for Collection System Projects

There are currently three (4) active projects, SC 940, SC 941, SC 963 (now SC 998 due to de-scoping) and SC 977, working to Substantial Completion and functional use. SC 955 reached MCD milestone functional use on October 28, 2021. SC 963 work has been closed as of November 19, 2021 and remaining MCD work has been descope and reassigned to another City On Call contract (SC 998) to complete in spring of 2022.

During the quarter, the Contractor on SC 940 continued to have supply chain disruption for both tunnel casing and carrier piping. Impact on time is still undefined as discussions continue and alternative manufacturers are evaluated. The City transmitted a letter to EPA and MDE on September 10, 2021 notifying them of this situation and requesting force majeure relief of stipulated penalties and milestone extension. The City transmitted a letter to EPA and MDE on August 30, 2021 notifying them of delays on project SC 941 and requesting force majeure relief of stipulated penalties and milestone extension.

3.2 Milestone Progress Updates for Back River WWTP Headworks Project

The Back River Wastewater Treatment Plant (WWTP) Headworks Project is also a Phase I project included in Appendix B of the MCD. Progress photos for work completed throughout the Calendar Quarter are provided below. Table 3-1 defines the expected milestones and progress towards achieving the project milestones.

Table 3-1. Back River WWTP Headworks Milestones

Project Description	Notice to Proceed (NTP)	Technical Compliance Date	Status
<p>The proposed work eliminates the hydraulic restriction at the Back River WWTP which contributes to a significant number of wet weather SSOs. The project will minimize SSOs caused by the hydraulic restriction and will improve the function of the sewer system and water quality in the broader watershed. The project includes the following principal items of work:</p> <ul style="list-style-type: none"> • New Coarse Screen Facility and Influent Pump Station (IPS) • New Fine Screen Facility • New Grit Removal Facility • Two Circular Equalization (EQ) tanks • Electrical Substations 	June 29, 2017	December 31, 2020	<p>The contractual Technical Compliance for Sanitary Contract No. 918H, as defined by the GMP contract article 3.02, has been achieved by December 31, 2020. Also, the Conditional Acceptance milestone was met as defined on 10/31/2021.</p> <p>Current Status:</p> <ul style="list-style-type: none"> • All Coarse screens, IPS pumps, Fine Screens, and Grit Removal systems are in service. • EQ Tanks are in service. • Site work, including the new buildings, pavement, and landscaping, is substantially complete

<ul style="list-style-type: none">• Odor Control Facilities			
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Back River WWTP Headworks Project - Progress Photo; December 2021



Back River WWTP Headworks Project – Landscaping; October 2021



Back River WWT Headworks Project- Influent Junction Chamber Complete work; December 2021



Back River WWT Headworks Project – Main Control Room; October 2021



Back River WWTP Headworks Project Site work complete; October 2021



Back River WWTP Headworks Project – EQ Tanks ; December 2021



Back River WWT Headworks Project –Stormwater Management System; October 2021



Back River WWT Headworks Project – Fine Screen Dumpster Room; October 2021

4.0 Phase II Projects

The City is implementing an adaptive management approach for the Modified Consent Decree. Upon completion of the Phase I projects as addressed in Section 3, the City will perform post-construction flow and rainfall monitoring to determine the effectiveness of the Phase I projects. At that point, the City will be able to develop the Phase II projects and/or corrective actions. The Phase II Plan must be submitted to EPA and MDE by December 31, 2022. Specifically, the Phase II Plan must address any remaining deficiencies that are necessary to achieve the required five-year Level of Protection (LOP), with additional measures to achieve a ten-year LOP in identified sensitive areas.

The City is currently evaluating data from post-construction flow monitoring (PCFM) at select basins to enable accurate planning for Phase II. This evaluation will follow a PCFM strategic plan prepared to validate assumptions regarding the effectiveness of sewer rehabilitation projects following Phase I construction completion. A third party flow monitoring contractor started installing and collecting data from flow meters in January 2021 and data processing and analysis is ongoing. Delays in the completion of some Phase I projects resulted in meter installation delays in some basins. The city has identified mitigative measures in the risk register which are currently being implemented. It is expected that sufficient data will be collected, processed and analyzed by the end of Spring 2021 to satisfactorily calibrate the hydraulic model.

Development of the Phase II Plan has begun with a basic plan outline and preliminary implementation schedule. The city is holding monthly internal meetings to review and report on the progress of the Phase II Plan. Key to this review is the risk register, which identifies issues that could potentially delay the completion of the plan or increase current budgeted costs. The risk register identifies and tracks mitigative measures and is updated on at least a monthly basis.

As of September 2021, the city is evaluating data obtained from PCFM analysis and has commenced the required hydraulic analysis to begin preliminary engineering planning of specific required projects.

In addition to the high I/I basins that were addressed during Phase I the city has identified an additional 76 high I/I basins that require comprehensive sewer and manhole upgrades and primarily lining of sewers and laterals. These rehabilitation projects are expected to be included in Phase II and planning for these projects is ongoing. Currently planning is underway for eight “advance” Phase II projects, four accelerated design (AD) and four traditional design-bid-build (DBB) projects. The City expects to commence these projects prior to the completion of the Phase I project PCFM and Phase II Plan.

The City has begun planning for the Phase II I/I projects and has initiated the procurement process of on-call CCTV contractors for both the AD and DBB projects, on-call design consultants for the AD projects (could also be done in-house) and on-call construction contractors for the AD projects. The following is a listing of current and upcoming activity as well as anticipated timing.

- Two out of the four advertised CCTV contracts are planned to be awarded in January 2022. The other two contracts are planned for re-advertisement also in January of 2022 and awarded in the summer of 2022. Inspection work for the two CCTV contracts is expected to start by April 2022 .

- Currently finalizing and advertising RFPs for on-call design consultants. These design consultants will prepare design packages for the four AD projects, and design work is expected to begin in May 2022, shortly after the start of the CCTV contracts.
- Currently preparing contract documents to select eight on-call construction contractors for all eight AD projects. Construction work in the first four AD basins is expected to begin in August 2022. It is necessary to have a gap between the start of inspection work and start of construction work to process and analyze enough inspection data and issue work orders.

5.0 Flow Monitoring and Information Management

In the context of reporting the City's progress towards implementing and completing all Phase I projects in Appendix B, the City per MCD Paragraph 9.h(i)(a) is required to transmit a summary of rainfall and flow monitoring data for the three month period ending thirty (30) days before the end of the calendar quarter (organized by sewershed and sewershed service area where appropriate), which shall at a minimum provide daily rainfall amounts, peak hourly rainfall intensity, daily flow volumes, and peak flow rates for each location at which flow monitoring is carried out.

Following the pilot phase that was completed in December 2020, PCFM for Phase I projects began in January 2021 and continues through the current period. Table 5-1 summarizes rainfall and flow monitoring data at the various flow meter locations for the three (3) month period ending 30 days before the end of the Calendar Quarter. Data for the period September 2021 through November 2021 is displayed in this table. An electronic data table provided as an attachment via compact disk to this Quarterly Report contains the information in its entirety.

Table 5-1. Rainfall and Flow Monitoring at Meter Locations

Meter No.	Meter Name	Average Daily Flow (MGD)	Peak Wet Weather Flow (MGD)	Closest Rain Gauge Location	Average Daily Rainfall Volume (in)*	Total Rainfall Volume (in)*	Peak Hourly Rainfall Intensity (in/hr.)*
1	BPA03	0.273	1.992	PA01RG	0.115	10.430	1.660
2	DU01	0.577	7.657	DU04RG	0.110	10.010	1.600
3	DU04	0.14	1.336	DU04RG	0.110	10.010	1.600
4	DU05	2.343	12.398	DU04RG	0.110	10.010	1.600
5	GF08	0.677	6.266	GF07RG	0.106	9.610	0.860
6	GF10	0.346	1.211	GF07RG	0.106	9.610	0.860
7	GF24	1.573	15.274	GF07RG	0.106	9.610	0.860
8	GFDR1	2.996	18.247	GF07RG	0.106	9.610	0.860
9	GFDR2	2.139	9.609	GF07RG	0.106	9.610	0.860
10	HL02	0.397	4.044	HR15RG	0.118	10.720	1.200
11	HL02B	0.061	0.227	JF12RG	0.116	10.540	1.240
12	HL04	0.514	5.693	JF12RG	0.116	10.540	1.240
13	HL05	0.381	2.337	JF12RG	0.116	10.540	1.240
14	HL09	13.535	47.499	JF12RG	0.116	10.540	1.240
15	HL12	0.243	0.544	JF12RG	0.116	10.540	1.240
16	HL15	1.032	5.525	JF12RG	0.116	10.540	1.240

Meter No.	Meter Name	Average Daily Flow (MGD)	Peak Wet Weather Flow (MGD)	Closest Rain Gauge Location	Average Daily Rainfall Volume (in)*	Total Rainfall Volume (in)*	Peak Hourly Rainfall Intensity (in/hr.)*
17	HL16	0.903	3.013	JF12RG	0.116	10.540	1.240
18	HL20	1.763	11.484	JF12RG	0.116	10.540	1.240
19	HL25	3.716	12.5	GF07RG	0.106	9.610	0.860
20	HR01	17.65	76.84	HR15RG	0.118	10.720	1.200
21	HR02	14.682	50.739	HR15RG	0.118	10.720	1.200
22	HR06	0.205	0.647	HR15RG	0.118	10.720	1.200
23	HR07A	0.171	1.304	HR15RG	0.118	10.720	1.200
24	HR07B	0.122	0.723	HR17RG	0.111	10.130	1.010
25	HR09A	1.928	8.657	HR17RG	0.111	10.130	1.010
26	HR09B	0.112	0.651	HR17RG	0.111	10.130	1.010
27	HR11A	1.352	4.455	HR17RG	0.111	10.130	1.010
28	HR16	0.474	4.299	HR17RG	0.111	10.130	1.010
29	HR19	0.487	1.539	HR17RG	0.111	10.130	1.010
30	HR34	0.58	6.284	HR15RG	0.118	10.720	1.200
31	HR37	2.491	23.517	HR15RG	0.118	10.720	1.200
32	HR39	1.492	11.474	HR17RG	0.111	10.130	1.010
33	HR42	0.766	7.106	HR17RG	0.111	10.130	1.010
34	HR42A	0.684	5.78	HR17RG	0.111	10.130	1.010
35	HR45	0.234	1.995	HR17RG	0.111	10.130	1.010
36	HR46	0.812	5.269	HR17RG	0.111	10.130	1.010
37	HR52	0.974	10.758	HR15RG	0.118	10.720	1.200
38	HRQS	1.413	8.016	HR15RG	0.118	10.720	1.200
39	JF02	1.178	7.343	JF12RG	0.116	10.540	1.240
40	JF03	0.164	0.727	JF12RG	0.116	10.540	1.240
41	JF04	0.293	2.97	JF12RG	0.116	10.540	1.240
42	JF05	0.575	3.195	JF12RG	0.116	10.540	1.240
43	JF06	0.103	0.942	JF12RG	0.116	10.540	1.240
44	JF11	1.838	5.565	JF12RG	0.116	10.540	1.240
45	JF12	1.245	6.31	JF12RG	0.116	10.540	1.240
46	JF13	0.976	4.575	JF12RG	0.116	10.540	1.240
47	JF14	0.867	2.581	JF12RG	0.116	10.540	1.240

Meter No.	Meter Name	Average Daily Flow (MGD)	Peak Wet Weather Flow (MGD)	Closest Rain Gauge Location	Average Daily Rainfall Volume (in)*	Total Rainfall Volume (in)*	Peak Hourly Rainfall Intensity (in/hr.)*
48	JF16	1.387	8.557	JF12RG	0.116	10.540	1.240
49	JF17	1.203	5.617	JF12RG	0.116	10.540	1.240
50	JF18	0.302	1.918	JF12RG	0.116	10.540	1.240
51	JF19	0.442	2.321	JF12RG	0.116	10.540	1.240
52	JF22-1	2.102	9.587	JF12RG	0.116	10.540	1.240
53	JF32	0.313	1.258	JF12RG	0.116	10.540	1.240
54	JFINL	12.699	39.201	JF13RG	0.081	7.400	0.540
55	JFOUT	14.924	55.429	JF12RG	0.116	10.540	1.240
56	JFPS	12.333	49.084	JF13RG	0.081	7.400	0.540
57	JFWR01	2.506	22.221	JF13RG	0.081	7.400	0.540
58	JFWR12	0.19	1.018	GF09RG	0.120	10.880	0.600
59	JFWR17	0.087	0.971	GF09RG	0.120	10.880	0.600
60	JFWR22	0.259	1.693	GF09RG	0.120	10.880	0.600
61	JFWRR01	2.484	49.936	JF13RG	0.081	7.400	0.540
62	LL01	12.926	61.506	JF12RG	0.116	10.540	1.240
63	LL04A	2.123	11.108	DU04RG	0.110	10.010	1.600
64	LL14	0.242	2.857	DU04RG	0.110	10.010	1.600
65	LL15	1.32	6.651	JF12RG	0.116	10.540	1.240
66	LL17	0.672	3.149	JF12RG	0.116	10.540	1.240
67	LL18	1.564	6.499	JF12RG	0.116	10.540	1.240
68	LL19	0.105	0.293	JF12RG	0.116	10.540	1.240
69	LL20	2.885	77.183	JF12RG	0.116	10.540	1.240
70	LL21	0.979	3.282	JF12RG	0.116	10.540	1.240
71	LL26	1.344	6.421	JF12RG	0.116	10.540	1.240
72	LL28	0.633	2.22	PA03RG	0.126	11.470	2.160
73	LL29A	5.195	19.702	PA03RG	0.126	11.470	2.160
74	LL30	0.472	7.526	PA03RG	0.126	11.470	2.160
75	LL31	0.289	1.464	PA03RG	0.126	11.470	2.160
76	LL34	1.512	6.868	PA03RG	0.126	11.470	2.160
77	LL35	1.173	8.73	JF12RG	0.116	10.540	1.240
78	LL36	0.275	2.85	JF12RG	0.116	10.540	1.240

Meter No.	Meter Name	Average Daily Flow (MGD)	Peak Wet Weather Flow (MGD)		Closest Rain Gauge Location		Average Daily Rainfall Volume (in)*	Total Rainfall Volume (in)*	Peak Hourly Rainfall Intensity (in/hr.)*
79	LL37	0.339	1.256		JF12RG		0.116	10.540	1.240
80	LL38A	2.526	10.853		PA03RG		0.126	11.470	2.160
81	OUT01	0.187	4.041		HR15RG		0.118	10.720	1.200
82	OUT02	67.87	203.637		HR15RG		0.118	10.720	1.200
83	OUT04	60.713	122.983		JF12RG		0.116	10.540	1.240
84	OUT05	0.279	0.86		JF12RG		0.116	10.540	1.240
85	OUT06A	18.104	83.406		JF12RG		0.116	10.540	1.240
86	PA01	0.144	1.605		PA01RG		0.115	10.430	1.660
87	PA03-A	0.436	4.197		PA01RG		0.115	10.430	1.660
88	PA03-R	0.242	0.799		PA01RG		0.115	10.430	1.660
89	PA04	0.182	3.302		PA01RG		0.115	10.430	1.660
90	PA05	2.552	14.465		PA01RG		0.115	10.430	1.660
91	PA05A	1.468	6.138		PA03RG		0.126	11.470	2.160
92	PA06	0.734	7.636		PA01RG		0.115	10.430	1.660
93	PA08	0.062	1.048		PA03RG		0.126	11.470	2.160
94	PA09	0.715	2.486		PA03RG		0.126	11.470	2.160
95	PA10	0.51	3.989		PA03RG		0.126	11.470	2.160
96	PA11	0.256	1.371		PA03RG		0.126	11.470	2.160
97	TSDU03	3.041	21.551		HR15RG		0.118	10.720	1.200
98	TSGF04	33.858	123.363		GF07RG		0.106	9.610	0.860
99	TSHL01	59.731	213.671		JF12RG		0.116	10.540	1.240
100	TSHR01	2.387	8.72	HR17RG	0.111	10.130	1.010		
101	TSHR02	2.681	10.041	HR17RG	0.111	10.130	1.010		
102	TSHR03	2.384	19.173	HR15RG	0.118	10.720	1.200		
103	TSHR04	14.061	47.09	HR15RG	0.118	10.720	1.200		
104	TSJF01	7.192	16.197	JF13RG	0.081	7.400	0.540		
105	TSJF02A	1.072	10.79		HR17RG		0.111	10.130	1.010
106	TSJF02B	1.718	21.542		JF12RG		0.116	10.540	1.240
107	TSOUT01A	61.741	209.396		HR15RG		0.118	10.720	1.200
108	TSOUT01B	6.838	68.605		HR15RG		0.118	10.720	1.200
109	TSPA03	3.426	17.109		PA01RG		0.115	10.430	1.660

** Note: The Average, Total and Peak Hourly Rainfalls are calculated from the period Sep. 2021 through Nov. 2021 without excluding the periods when flow data are not available.*

The City also monitors discharge flow at each SSO Structure and reports such per the requirements of Paragraph 17. Table 5-2 summarizes rainfall and flow monitoring data at SSO Structures for the three (3) month period ending 30 days before the end of the Calendar Quarter. An electronic data table provided as an attachment via compact disk to this Quarterly Report contains the information in its entirety.

Table 5-2. Rainfall and Flow Monitoring at SSO Structures

SSO Structure No.*	Number of Activations	Total Volume (MG)	Peak Flow (MGD)	Rain Gauge Location	Total Rainfall Volume (in)	Peak Hourly Rainfall Intensity (in/hr.)
67	3	1.284	12.179	JF12	10.54	0.94
72	5	6.318	19.654	JF12	10.54	0.94
135	0	0.000	0.000	GF07	9.61	0.85
138	0	0.000	0.000	GF09	10.88	0.59
139	0	0.000	0.000	GF09	10.88	0.59
152	0	0.000	0.000	JF12	10.54	0.94
154	0	0.000	0.000	JF12	10.54	0.94
155	0	0.000	0.000	GF09	10.88	0.59
156	1	0.007	0.172	GF07	9.61	0.85
157	0	0.000	0.000	JF12	10.54	0.94

** SSO No. 158 is continuously bypassed and therefore no flow monitoring is necessary.*

Updates to the City's hydraulic model of the collection system have been implemented based on improvements to the collection and transmission system as recorded in the City's GIS Information Management System. The hydraulic model is a mathematical representation of the sewer system (pipes 10-inch or larger) that can be used to perform detailed hydraulic calculations necessary to accurately represent a wastewater collection system. The model enables the City to consider a wide array of system conditions and alternative solutions. It is used by the City to get an overall picture of system performance and more accurately predict how the system will respond under various wet- and dry-weather scenarios. The City's collection system model has been updated this Calendar Quarter ending December 31, 2021 in association with the progression of Phase I MCD projects. Also, in this Calendar Quarter, the City continues efforts to extend the model to select areas to include a subset of 8-inch pipes based on the adaptive management clause of the MCD.

6.0 Pumping Station Inspection and Repair

Paragraph 11, Pumping Station Inspection, Rehabilitation and Repair, requires inspection of each Pumping Station within the collection system on a daily basis and continuous monitoring through a Supervisory Control and Data Acquisition (SCADA) system. Additionally, a preventive maintenance program is required to ensure proper operation and maintenance of the stations. Potential disruptions of Pumping Station operations require a failure analysis with the results reported as part of the Calendar Quarterly Report.

The City of Baltimore remains in compliance with the inspection, monitoring, preventive maintenance, and failure analysis requirements of the MCD. The office of Asset Management (OAM) maintains a computerized maintenance management system (CMMS) for tracking work order information. OAM will submit copies of files and failure report analyses to EPA and MDE upon failure occurrence.

Table 6-1 summarizes the status of the Progress Report requirements as stated in MCD subparagraph 11.d (i) through (v).

Table 6-1. Pumping Station Progress Report for Calendar Quarter

Pumping Station	Number of Inspections	Date of Completion of Inspections	Number of Repair Work Orders ¹	Number of PS-Related SSO Events and Failure Analyses	Failure Analyses Result Summary
Eastern Avenue	182	12/31/21	0	0	N/A
Brooklyn	182	12/31/21	0	0	N/A
Dundalk	182	12/31/21	0	0	N/A
Jones Falls	182	12/31/21	0	0	N/A
Locust Point	182	12/31/21	0	0	N/A
Quad Avenue	182	12/31/21	0	0	N/A
McComas Street	182	12/31/21	0	0	N/A
Westport	182	12/31/21	0	0	N/A
Stony Run ²	12	12/31/21	0	0	N/A

¹ Number of Repair Work Orders reported represents maintenance classified by priority 1 & 2 job codes. See MCD Appendix D for the Pumping Station Repair Priority Ranking System.

² Pumping station is currently under limited operation and inspected weekly.

7.0 Illegal Connections to the Collection System

Paragraph 10 of the MCD mandates the City to identify and address illegal connections to the collection system as required by the City’s approved Illegal Sewer Connection Detection and Enforcement Plan. Article 25, Section 2-3 of the Baltimore City Code prohibits the discharge of “any stormwater, ground water, roof run-off, subsurface drainage, uncontaminated cooling water, or unpolluted water in any sanitary sewer.” Connections that discharge these flows are illegal unless authorized by the Department of Public Works. During the sewershed studies performed under the 2002 Consent Decree, the City identified and abated illegal connections to the collection system. The City continues to enforce these requirements. If the City verifies an illegal connection, the City will mandate the abatement of the connection or issue a permit as appropriate under the circumstances. The City may discover illegal connections while performing inspections, maintenance, or construction activity.

Table 7-1 summarizes the Illegal Connection Status for this Calendar Quarter. All illegal connections identified to date have been abated. There is no activity to report for the Calendar Quarter.

Table 7-1. Illegal Connection Status for Calendar Quarter

There are no illegal connections identified or abated during the Calendar Quarter ending December 31th, 2021.

8.0 Sanitary Discharges of Unknown Origin

Paragraph 15 of the MCD requires the City to investigate and eliminate Sanitary Discharges of Unknown Origin (SDUOs). SDUOs may be attributable to public or private sources of non-stormwater discharge to the City's storm sewer system. Any discharge source that is verified as a wastewater collection system asset must be reported as an SSO pursuant to sub-paragraph 17.e of the MCD and is subject to stipulated penalties.

Under sub-paragraph 15.a, the City must submit a SDUO Plan for approval within 120 days of Date of Entry and will implement the SDUO Plan upon receipt of approval from EPA and MDE. If a discharge is confirmed as a cross-connection (i.e., a direct, piped connection between the collection system and storm sewer system), the City must submit a schedule within 60 days to eliminate the cross-connection.

The SDUO Plan was submitted to EPA and MDE on February 2, 2018. A table summarizing the required information for SDUOs that occurred or were identified in the Calendar Quarter, including previously reported SDUOs confirmed during the Calendar Quarter as SSOs can be found in Attachment 5, Sanitary Discharges of Unknown Origin, pursuant to sub-paragraph 15.f, sub-paragraph 21.g., and sub-paragraph 21.h.

9.0 MCD Compliance Issues

MCD Sub-paragraphs 21.c and 21.d require the City to describe any problems anticipated with respect to meeting the requirements of Section VI of the MCD (Remedial Measures), and to bring any additional matters that the City believes should be brought to the attention of EPA and MDE. This section highlights the City's concerns.

The City remains concerned that the Baltimore County Consent Decree implementation schedule requires the City to make planning and design assumptions based on the anticipated amount of future flow from the County. The amount of flow entering the City's collection system is affected by the County's Consent Decree schedule and the effectiveness of County projects in reducing extraneous flow and SSOs from the County's collection system. Since the County's flow accounts for approximately 50 percent of the flow entering the City's wastewater treatment plants, the success (or failure) of the County's Consent Decree projects has the potential to require significant design or construction changes late in the City's project implementation cycle. The City has used reasonable, conservative assumptions to project the County's future flows based on best engineering practices, but the impact of potential changes based on actual results late in the City's project implementation schedule would be significant. The City and County hold regular meetings to discuss and resolve issues of mutual concern, including those related to the MCD.

The City continues to be challenged by a lack of contractor capacity to meet the demand for wastewater utility contracts. There are a significant number of collection system Consent Decrees in Maryland and the nearby region, including Baltimore City, Baltimore County, the Washington Suburban Sanitary Commission (WSSC), DC Water, and several other jurisdictions. Each of these entities is issuing a significant amount of wastewater utility contracts, and the local contracting community has limited resources available to meet these escalating demands. In particular, the City has experienced the following adverse impacts associated with contracting:

- Unbalanced project bids
- Fewer prospective bidders
- Insufficient numbers of crews assigned to projects
- Untrained or inexperienced crews assigned to projects
- Contractor claims and protests.

These issues potentially create significant project completion delays and much higher costs associated with both initial project bidding and on-going project re-work.

In an effort to mitigate the lack of contractors, the City has invested substantial energy and effort into the Small Business Development Growth by Design Program. This program seeks to grow the number of

local qualified contractors and teaming partners as well as increase the skilled workforce. At the completion of the program, participants are equipped to prequalify with the City and pursue certain contracts related to the MCD through competitive bid.

During the quarter ending December 31th, 2021, the City has encountered challenges that continue to affect Phase I projects whose compliance dates were January 1, 2021. Despite these challenges, the City continues to utilize best practices to mitigate the delays and expeditiously complete the Phase I projects.

Among these challenges are potential delays to Phase I projects caused by the COVID-19 virus affecting some Contractor crews and geotechnical conditions causing tunneling machines to need rescue operations.

Specific updates and concerns are noted below:

SC 940

The City's letter to EPA and MDE dated December 5, 2019 described the Bid Protest followed by legal action filed against the City and MDE that overall delayed the project Notice to Proceed (NTP) by approximately one year and two months. More recently, the project has experienced geotechnical site conditions that differed from those assumed during design. This resulted in a tunnel boring machine becoming stuck twice. The City has instituted a rigorous geotechnical risk analysis for the remaining tunnel alignment. Nonetheless, the City has worked diligently with the Contractor to recover time. Additionally, as of 12/6/21, the TBM has a third incident of apparent mechanical failure which will require rescue excavation and possible further delay. We do not anticipate reaching the MCD milestone until March of 2022 as a result of supply chain interruptions for the casing and carrier piping for the tunneling work and the city has accepted a Contractor letter for extending past the MCD Milestone with an estimated completion date of 3/18/22. The City transmitted a letter to EPA and MDE on September 10, 2021 notifying them of this situation and requesting force majeure relief of stipulated penalties and milestone extension to 12/31/22 from the current approved extension date of 12/30/21.

SC 941

The City's letter to EPA and MDE dated May 8, 2020 described a four-month delay in review of bid set design plans by MDOT that required design changes, as well as supply chain disruptions on account of the Covid-19 Pandemic. Furthermore, a subcontractor's employee tested positive requiring a delay while affected staff engaged quarantine.

In the current calendar quarter, differing site conditions were identified with construction of the pressure sewer and associated junction structures. Special pipe fittings and pipe lengths had to be ordered to meet the existing unknown layout conditions. The City transmitted a letter to EPA and MDE on August 30, 2021 notifying them of delays on project SC 941 and requesting force majeure relief of stipulated penalties and milestone extension.

The current approved extension date is April 30, 2021 and estimated completion date is April 1, 2022. The City has issued a letter to the Contractor accepting an MCD completion date of 3/29/21. Contractor

notified the City that the CIPP Subcontractor experienced delays due to Covid 19 affecting crews however official notice is still pending. The Contractor submitted a TIA requesting an extension of the MCD date of 9/7/21, however OEC has denied TIA as of 7/16/21 and notified the contractor that they are subject to stipulated penalties due to performance issues with the lining subcontractor.

There are additional delays due to PCP unknown conditions and need for special fittings delivery. These delays due to PCP unknown conditions may constitute a differing site claim.

SC 955

The MCD milestone completion was achieved on 10/28/21.

SC 963

The City continues to encounter challenges with the project contractor's performance. The City has engaged the Contractor's surety and may need to pursue legal remedies. On November 19, 2020, the City transmitted a letter to the Contractor informing them that a portion of their contract work will be cancelled due to non-performance. The City will continue to apprise EPA and MDE of efforts to resolve issues and complete construction. During the quarter the Contractor has identified additional defects along the interceptor which required additional shoring and sheeting and additional point repairs creating further delay. Work has continued with heavy cleaning in preparation for the CIPP lining. Because of contractor performance issues, some work has been removed from this contract and assigned to another On Call contractor under project SC 998.

The city submitted a request for extension to August 1, 2022 but has not received a response as of development of this quarterly report. The Contractor submitted a TIA for 568 days however the Contractor liquidated damages and Stipulated Penalties are capped at 7/16/21 (249 days).

Conditional acceptance was provided on November 19, 2021 for the contract work still related to the original SC963 scope of work. However, the de-scoped work that has been assigned to another On-Call contractor is not expected to be completed until June 2022.

SC 977 (Subset of the original SC 921 contract)

The City DPW and Recreation and Parks Department have resolved the issues related to the location of the access road and the tree removal plan. However, a delay has been encountered due to differing site conditions of the existing interceptor. Heavy amounts of rock and debris had to be removed which had delayed the CIPP lining. The initial Appendix B Compliance Date (per SC 921) was 1/1/21 and no extension date has been requested. The City anticipates the MCD milestone completion to occur in February 2022.

SSO Structure Elimination Challenges

SSO structures cannot be eliminated until the associated rehabilitation projects have been completed and proven to be effective in reducing flows to acceptable levels through PCFM. The closure of a number of SSO structures has been directly impacted by delays in many of the rehabilitation projects described above.

Additionally, sedimentation issues have been identified along the sewer interceptor from SSO #67 to the Back River WWTP. Many years of low velocity flow in the interceptor system stemming from the backwater effect that the headworks projects has now resolved has allowed successive layers of sediment and debris to build up and harden over time. This has constrained the free-flow capacity of the interceptor thereby increasing the potential for sedimentation and resultant SSO discharges at SSO structures #67, #72, #152, and #154. Efforts are underway to assess the quantities of sedimentation and clean the interceptor. Therefore, the SSO structures cannot be eliminated until this interceptor cleaning effort has been completed.

Portions of the area and collection system upstream and downstream of SSO Structure #156 are located within Baltimore County jurisdiction. The City and County are actively coordinating on the appropriate measures to eliminate SSO Structure #156. These measures may differ from those proposed to EPA and MDE in the City's letter of January 5, 2018, and subsequently approved. The City will apprise EPA and MDE of resolution as soon as it is reached and, if warranted, petition for the alternative measures.

Table 9-1 summarizes the impacts to SSO structure closure as well as lists the latest estimate for date of elimination.

Table 9-1. Impacts to Elimination of SSO Structures

SSO Structure No.	Manhole ID	Location ¹	Sewershed	MCD Date of Substantial Completion of Construction	MCD Date of Elimination (after PCFM)	Latest Estimate for Date of Substantial Completion of Construction	Latest Estimate for Date of Elimination (after PCFM)	Potential Issues Or Notes
67	S31MM_013MH	1911 Falls Road, 41 approx. 1,100' northwest of US 1 bridge intersection	Jones Falls	Jan 1, 2021	Jul 1, 2022	Jul 1, 2021	Nov 15, 2022	Dependent on SC 941 which is approximately 80% complete as well as interceptor cleaning of sediments that were deposited during the time prior to headworks completion that caused the backwater condition that constrained flow and reduced velocity. Developed project (SC 966 Contract Extension) to clean interceptors upstream of Back River WWTP. Extension date is TBD pending TIA of interceptor cleaning.
72	S37GG_007MH	Rear of 428 East Preston St.	Jones Falls	Jan 1, 2021	Jul 1, 2022	Jul 1, 2021	Nov 15, 2022	Dependent on SC 941 which is approximately 80% complete as well as interceptor cleaning of sediments that were deposited during the time prior to headworks completion that caused the backwater condition that constrained flow and reduced velocity. Developed project (SC 966 Contract Extension) to clean interceptors upstream of Back River WWTP. Extension date is TBD pending TIA of interceptor cleaning.
135	S11UU_008MH	3104 Liberty Heights Ave.	High Level	Dec 1, 2021 (Previously Jan 1, 2021)	Jun 30, 2022 (Previously Jul 1, 2022)	Mar 18, 2022	Sept 18, 2022	Dependent on completion of SC 940 which is delayed
138	S07EE 1023MH	W. Cold Spring La. & Ayrdale Ave.	High Level	Dec 1, 2021 (Previously Jan 1, 2021)	Jun 30, 2022 (Previously Jul 1, 2022)	Mar 18, 2022	Sept 18, 2022	Dependent on completion of SC 940 which is delayed
139	S11QQ 1002MH	W. Garrison Ave. & Queensberry Ave.	High Level	Dec 1, 2021 (Previously Jan 1, 2021)	Jun 30, 2022 (Previously Jul 1, 2022)	Mar 18, 2022	Sept 18, 2022	Dependent on completion of SC 940 which is delayed
152	S33II_004MH	N. Charles St. & W. Lanvale St.	Jones Falls	Jan 1, 2021	Jul 1, 2022 ²	Jan 1, 2021	Jul 1, 2022	Dependent on SC 941 which is approximately 80% complete as well as interceptor cleaning of sediments that were deposited during the time prior to headworks completion that caused the backwater condition that constrained flow and reduced velocity. Developed project (SC 966 Contract Extension) to clean interceptors upstream of Back River WWTP. Extension date is TBD pending TIA of interceptor cleaning.
154	S33KK_033MH	N. Charles St. & W. Lafayette Ave.	Jones Falls	Jan 1, 2021	Jul 1, 2022 ²	Jan 1, 2021	Jul 1, 2022	Dependent on SC 941 which is approximately 80% complete as well as interceptor cleaning of sediments that were deposited during the time prior to headworks completion that caused the backwater condition that constrained flow and reduced velocity. Developed project (SC 966 Contract Extension) to clean interceptors upstream of Back River WWTP. Extension date is TBD pending TIA of interceptor cleaning.
155 ³	S03WW1008MH	3404 Glen Avenue	Jones Falls	Jan. 1, 2023 (Aug 1, 2023 Requested)	Jul 1, 2024 (Feb 1 2025 Requested)	Aug 1, 2023	Feb 1, 2025	Dependent on SC946R. Design of SC946 is in progress. ROEs are outstanding. Advertisement estimate is March 2022. Letter transmitted to Regulators on 10/22/21 requesting extension.

SSO Structure No.	Manhole ID	Location ¹	Sewershed	MCD Date of Substantial Completion of Construction	MCD Date of Elimination (after PCFM)	Latest Estimate for Date of Substantial Completion of Construction	Latest Estimate for Date of Elimination (after PCFM)	Potential Issues Or Notes
156 ³	S08G__001MH	Charing Cross Road &Greenwich Avenue	Gwynns Falls	Jan. 1, 2023	Jul 1, 2024	-	-	Project details have been refined and have been incorporated into a Design Project. Need for Design Project being investigated based on possible upstream I/I rehab performed by Baltimore County as well as cleaning maintenance performed downstream. Three options identified with varying degrees of cost and schedule: 1) Design Complete: 06/22; Construction Substantial Completion 06/23 2) Design Complete: 03/22; Construction Substantial Completion 12/22 3) Design Complete: 03/22; Construction Substantial Completion 06/22 Extension date has not been requested and estimated completion date is TBD pending coordination with Baltimore County.
157 ³	S35YY_036MH	East 32 nd Street & St. Paul/Hargrove Alley	Jones Falls	Jan. 1, 2023	Jul 1, 2024	July 1, 2022	-	Selected assets in Basins JF18 & JF20 being rehabilitated through contract SC-965 to enable closure of the SSO Structure. SC-965 is in progress.
158 ³	S37GG_040MH	428 E. Preston St.	Jones Falls	Jan. 1, 2024	Jan. 1, 2024 ⁴	July 1, 2022	July 1, 2022	There is ongoing on-call construction project to reroute flow and eliminate this structure. Wazir Qadri is the City PM. Project should be complete by mid 2022. The tributary area previously draining to SSO 158 will be re-routed from Manhole S37GG_024 to the Lower Jones Falls Interceptor downstream of SSO72 at Manhole S37GG_041. Therefore, there is no reason to perform post-construction flow monitoring since SSO Structure #158 will be eliminated, sealed and abandoned. Date of elimination is accordingly the same as date of substantial completion.

¹SSO Structure locations are shown on Figure 3-1.

²Revised per MDE Letter sent by Electronic Mail on Aug 24, 2020

³Four (4) SSO Structures (#155, #156, #157, and #158, identified on Sep 13, 2016, Jun 6, 2017, Sep 19, 2017, and Nov 9, 2017 respectively) were not included in Appendix A of the MCD. Flow meters are installed at SSO Structures #155, #156, and #157, and these locations are monitored for overflow activity. The City has eliminated the potential for overflows from SSO Structure #158 by installing a bypass system that will operate continuously (24/7) until a new downstream pipe is constructed to re-route the existing mainline sewer. In order to expedite this process, the City is moving forward with construction under an existing on-call contract. Once the new downstream pipe is constructed, the City will abandon the existing mainline, including SSO Structure #158. The City proposed corrective plans for SSO Structures #155, #156, #157, which were approved by EPA and MDE on Jul 25, 2018. The City also submitted a corrective plan for SSO Structure #158, the plan was approved by MDE on Nov 15, 2018.

⁴ The tributary area previously draining to SSO 158 will be re-routed from Manhole S37GG_024 to the Lower Jones Falls Interceptor downstream of SSO72 at Manhole S37GG_041. Therefore, there is no reason to perform post-construction flow monitoring since SSO Structure #158 will be eliminated, sealed and abandoned. Date of elimination is accordingly the same as date of substantial completion.

10.0 Annual Costs for Appendix B Projects

This section was updated after the fourth quarter following the October 6, 2017 Date of Entry of the MCD and will be updated annually thereafter. Reported costs incurred reflect capital expenditures, i.e., funds disbursed by the City of Baltimore Finance Department, for Quarterly Report 17 covering the Calendar Quarter ending December 31, 2021. The next annual update will be provided in Quarterly Report 21 for the period ending December 31, 2022.

Table 10-1. Costs Incurred to Date

ID #	Project	Baltimore City Contract Number (for reference)	Construction Completion Date	Costs incurred as of 12/31/2021 (millions)
WWTP Improvement Project				
1	Back River WWTP Headworks Modifications and Flow Equalization Project	SC 918	12/19/2021	\$456.6
Heavy Cleaning Projects				
2	Lower Jones Falls Cleaning – Large diameter pipe cleaning of the Lower Jones Falls Sewer	SC 876	Completed October 2011	\$1.7
3	Outfall Interceptor Cleaning – Large diameter pipe cleaning of the Outfall Interceptor – Phase I	SC 894	Completed April 2014	\$11.0
4	Low Level Interceptor Cleaning – Large diameter pipe cleaning of the Low Level Interceptor	SC 922R	Completed November 2016	\$1.6
5	High Level Interceptor Cleaning – Large diameter pipe cleaning of the High Level Interceptor	SC 933	Completed December 2016	\$4.5
6	Outfall Interceptor Cleaning – City and County Portions – Large diameter pipe cleaning of the Outfall Interceptor – Phase II	SC 934	Completed June 2018	\$8.3
Structural Improvement Projects				
7	Gwynns Run D-Branch Sewer Improvements – Improvements to the Gwynns Run D-branch interceptor in the high level sewershed by means of replacement of pipe	SC 879	Completed January 2016	\$4.8
8	Maryland Avenue Sewer Rehab in Jones Falls Sewershed – Rehabilitation and replacement of sanitary sewer lines by cured-in-place pipe (CIPP) lining and open cut methods of pipe in addition to point repairs, laterals, and manholes	SC 895	Completed January 2016	\$3.7
9	Sewer Rehab in Greenmount & Bolton Hill Areas of Jones Falls Sewershed – Rehabilitation and replacement of sanitary sewer lines by CIPP lining and open cut methods of pipe in addition to point repairs, laterals, and manholes	SC 897R	Completed August 2016	\$16.9
10	Stony Run Sewer Rehab in Jones Falls Sewershed – Rehabilitation and replacement of sanitary sewer lines by CIPP lining and open cut methods of pipe in addition to point repairs, laterals, and manholes	SC 898	Completed August 2016	\$10.0

ID #	Project	Baltimore City Contract Number (for reference)	Construction Completion Date	Costs incurred as of 12/31/2021 (millions)
Structural Improvement Projects (continued)				
11	Sewer Rehab in Western Run Area of Jones Falls Sewershed – Rehabilitation and replacement of sanitary sewer lines by CIPP lining and open cut methods of pipe in addition to point repairs, laterals, and manholes	SC 899	Completed August 2016	\$14.0
12	Upper Jones Falls and Maryland Avenue Sewer Rehab in Jones Falls Sewershed – Rehabilitation and replacement of sanitary sewer lines by CIPP lining and open cut methods of pipe in addition to point repairs, laterals, and manholes	SC 900	Completed August 2016	\$15.3
13	Sewer Rehab in Upper Gwynns Run Area of High Level Sewershed – Rehabilitation and replacement of sanitary sewer lines by CIPP lining and open cut methods of pipe in addition to point repairs, laterals, and manholes	SC 905	Completed January 2016	\$11.2
14	Sewer Rehab in Northern Portion of High Level Sewershed – Rehabilitation and replacement of sanitary sewer lines by CIPP lining and open cut methods of pipe in addition to point repairs, laterals, and manholes	SC 906	Completed July 2016	\$22.8
15	Sewer Rehab in Eastern Portion High Level Sewershed – Rehabilitation and replacement of sanitary sewer lines by CIPP lining and open cut methods of pipe in addition to point repairs, laterals, and manholes	SC 907	Completed January 2017	\$7.5
16	Sewer Rehab in Herring Run Sewershed – Rehabilitation and replacement of sanitary sewer lines by CIPP lining and open cut methods of pipe in addition to point repairs, laterals, and manholes	SC 908	Completed January 2017	\$14.1
17	Sewer Rehab in Eastern Portion of Herring Run Sewershed – Rehabilitation and replacement of sanitary sewer lines by CIPP lining and open cut methods of pipe in addition to point repairs, laterals, and manholes	SC 909	Completed July 2016	\$14.2
18	Sewer Rehab in Central Portion of Herring Run Sewershed – Rehabilitation and replacement of sanitary sewer lines by CIPP lining and open cut methods of pipe in addition to point repairs, laterals, and manholes	SC 911	Completed January 2017	\$7.5
19	Sewer Rehab in Western Portion of Low Level Sewershed – Rehabilitation and replacement of sanitary sewer lines by CIPP lining and open cut methods of pipe in addition to point repairs, laterals, and manholes	SC 912	Completed August 2016	\$6.5
20	Sewer Rehab in Eastern Portion of Low Level Sewershed – Rehabilitation and replacement of sanitary sewer lines by CIPP lining and open cut methods of pipe in addition to point repairs, laterals, and manholes	SC 913	Completed October 2016	\$7.1
21	Sewer Rehab in Southern Portion of Gwynns Falls Sewershed – Rehabilitation and replacement of sanitary sewer lines by CIPP lining and open cut methods of pipe in addition to point repairs, laterals, and manholes	SC 920	Completed October 2018	\$21.0
22	Gwynns Run Interceptor Phase II – Improvements to Lower Gwynns Run Interceptor – Phase II	SC 932	Completed November 2016	\$13.5

ID #	Project	Baltimore City Contract Number (for reference)	Construction Completion Date	Costs incurred as of 12/31/2021 (millions)
Structural and Priority Meter Basin Rehabilitation Projects				
23	Sewer Rehab in Dundalk Sewershed – Rehabilitation and replacement of sanitary sewer lines by CIPP lining and open cut methods of pipe in addition to point repairs, laterals, and manholes	SC 902	Completed November 2017	\$19.7
24	Sewer Rehab in Patapsco Sewershed – Rehabilitation and replacement of sanitary sewer lines by CIPP lining and open cut methods of pipe in addition to point repairs, laterals, and manholes	SC 903	9/27/2018	\$27.4
25A	Improvements to the Sanitary Sewer Collection System in the Herring Run Sewershed, Part 2 Chinquapin Run	SC 910	12/31/2021	\$22.7
25B	Improvements to the Sanitary Sewer Collection System in the Herring Run Sewershed, Part 1 Sanitary Sewers	SC 956 ^a	11/05/2020	\$7.0
26	Sewer Rehab in Western Portion of Low Level Sewershed – Rehabilitation and replacement of sanitary sewer lines by CIPP lining and open cut methods of pipe in addition to laterals and manholes	SC 914	1/11/2019	\$37.3
27	Sewer Rehab in Outfall Sewershed – Rehabilitation and replacement of sanitary sewer lines by CIPP lining and open cut methods of pipe in addition to point repairs, laterals, and manholes	SC 919	11/24/2018	\$33.4
28A	Improvements to the Gwynns Falls Sewershed Collection System – Area B	SC 921 ^b	2/10/2021	\$11.63
28B	Powder Mill Interceptor Improvements and Stream Restoration in the Gwynns Falls Sewershed.	SC 955 ^c	11/21/2021	\$6.2
29	Sewer Rehab in Herring Run Sewershed – Rehabilitation and replacement of sanitary sewer lines by CIPP lining and open cut methods of pipe in addition to laterals	SC 937	Completed December 2017	\$6.4
30A	Hydraulic Improvements to the High Level Sewershed Collection System	SC 940	9/10/2021	\$32.4
30B	Sanitary Sewer Collection System Improvements in the High Level Sewershed	SC 953 ^d	3/23/2020	\$9.5
31	Sewer Rehab in Western Run, Greenmount, Hampden & Bolton Hill Areas of Jones Falls Sewershed – Rehabilitation and replacement of sanitary sewer lines by CIPP lining and open cut methods of pipe in addition to manholes	SC 941	1/5/2022	\$15.6
32	Improvements to the Sanitary Sewers in the Southeast area of Baltimore City A4	SC 962 ^e	1/25/2020	\$5.9
33	Improvements to the Sanitary Sewers in the Southwest area of Baltimore City, Maidens Choice Pressure Sewer Assessment, and Uplands Sewer Replacement	SC 963 ^{e,f}	06/30/2022	\$13.2
34	Improvements to the Sanitary Sewers in the Northwest area of Baltimore City	SC 964 ^e	06/09/2020	\$18.0

ID #	Project	Baltimore City Contract Number (for reference)	Construction Completion Date	Costs incurred as of 12/31/2021 (millions)
Structural and Priority Meter Basin Rehabilitation Projects (continued)				
35	Improvements to the Sanitary Sewers in the Northeast area of Baltimore City	SC 965 ^e	11/27/2020	\$2.3
36	Sewer Collection System Improvements in the Greenmount, Hampden, and Bolton Hill areas of the Jones Falls Sewershed	SC 976 ^g	Completed September 2019	\$8.2
Phase I Total Costs incurred as of December 31, 2021				\$1,780.93

^a Design costs incurred reported under SC 910.

^b SC 921 also captures the expenditures for SC 977; GF Area B scope was split between SC 921 & SC 977.

^c Design costs incurred reported under SC 921.

^d Design costs incurred reported under SC 940.

^e Project is a re-scoped project containing elements of work from original contracts SC 897R, SC 898, SC 909 and SC 912. See projects SC 897R, SC 898, SC 909 and SC 912 for costs incurred under original contract.

^f Project SC 963 was re-scoped and portions of the work were re-assigned to SC 998. Costs incurred include costs related to projected SC 998.

^g Project re-scoped, costs incurred for repackaging reported under SC 897R.

Attachment 1. Collection System SSO Events during the Calendar Quarter

Date	Location	ZIP	Wet or Dry Weather	Volume (gallons)
10/5/2021	2912 Keswick Rd	21211	Dry	1
10/6/2021	5070 Wabash Ave	21215	Dry	1
10/9/2021	2860 Lake Ave	21213	Dry	1
10/12/2021	1727 E 33rd St	21218	Dry	1
10/13/2021	4009 Elderon Ave	21215	Dry	2
10/13/2021	4800 Roland Ave	21210	Dry	689
10/14/2021	Ashland Ct & Stirling St	21202	Dry	2
10/14/2021	323 S Washington St	21231	Dry	1
10/16/2021	400 E 22 1/2 St	21218	Wet	225
10/18/2021	3030 Poplar Terr	21216	Wet	108
10/19/2021	4800 Falls Rd	21210	Wet	3,700
10/21/2021	1032 Wedgewood Rd	21229	Dry	895
10/21/2021	3820 Fernhill Ave	21215	Dry	1
10/21/2021	5246 Harford Rd	21214	Dry	2
10/23/2021	2040 Linden Ave	21217	Dry	2
10/25/2021	4119 Roland Ave	21211	Dry	2
10/25/2021	2219 Madison Ave	21217	Dry	1
10/25/2021	1901 Falls Rd - SSO Site #67	21211	Wet	2,000
10/25/2021	428 E Preston St - SSO Site #72	21202	Wet	444,000
10/25/2021	3900 Belair Rd	21206	Wet	89,000
10/26/2021	2931 Whittington Ave	21230	Wet	1
10/26/2021	1805 Park Ave	21217	Wet	630
10/26/2021	221 E 33rd St	21218	Wet	1
10/27/2021	542 N Payson St	21223	Wet	1
10/28/2021	200 Deepdene Rd	21210	Wet	2,505
10/29/2021	428 E Preston St - SSO Site #72	21202	Wet	3,983,000
10/29/2021	1901 Falls Rd - SSO Site #67	21211	Wet	1,248,000
10/29/2021	Charing Cross Rd & Greenwich Ave - SSO Site #156	21229	Wet	7,000
10/29/2021	1200 N Franklinton Rd	21216	Wet	1,000
10/29/2021	3900 Belair Rd	21206	Wet	700,000
10/30/2021	422 N Streeper St	21224	Wet	1
10/30/2021	4100 Alto Rd	21216	Wet	1
10/31/2021	1910 Eastern Ave	21231	Wet	1
11/1/2021	642 Harvey St	21230	Wet	1
11/1/2021	2033 E Preston St	21213	Wet	1
11/1/2021	221 E 33rd St	21218	Wet	1
11/1/2021	2816 Christopher Ave	21214	Wet	1
11/2/2021	4104 Buena Vista Ave	21211	Dry	2
11/3/2021	251 S Morley St	21229	Dry	1

Date	Location	ZIP	Wet or Dry Weather	Volume (gallons)
11/3/2021	1041 Saint Paul St	21202	Dry	1
11/4/2021	4517 Schenley Rd	21210	Dry	1
11/6/2021	W Cold Spring Ln & Keswick Rd	21210	Dry	142
11/9/2021	4800 Falls Rd	21210	Dry	2,565
11/9/2021	4250 Greenspring Ave	21215	Dry	1,900
11/9/2021	2700 W North Ave	21216	Dry	81
11/10/2021	4000 Buena Vista Ave	21211	Dry	2
11/11/2021	1531 Edmondson Ave	21223	Dry	1
11/12/2021	1503 Edmondson Ave	21223	Wet	1
11/14/2021	1200 N Franklinton Rd	21216	Wet	2,016
11/15/2021	2325 Hollins St	21223	Dry	3
11/15/2021	1613 E Fairmount Ave	21231	Wet	1
11/17/2021	2775 W North Ave	21216	Dry	1
11/18/2021	5512 Park Heights Ave	21215	Dry	2
11/21/2021	4101 Stokes Dr	21229	Dry	176
11/21/2021	N Bentalou St & Walbrook Ave	21216	Dry	1
11/22/2021	301 E 22nd St	21218	Dry	440
11/22/2021	3704 Bayonne Ave	21206	Dry	1
11/22/2021	1541 N Broadway	21213	Dry	1
11/23/2021	3611 Gwynn Oak Ave	21207	Dry	3
11/24/2021	29 N Franklinton Rd	21223	Dry	490
11/25/2021	3632 Beech Ave	21211	Dry	1
11/26/2021	4217 Rokeby Rd	21229	Dry	48,240
11/26/2021	2800 Rosalind Ave	21215	Dry	2
11/26/2021	1026 N Payson St	21217	Dry	1
11/29/2021	2518 Druid Park Dr	21215	Dry	1,550
11/29/2021	231 N Gilmor St	21223	Dry	2
11/30/2021	1412 N Luzerne Ave	21213	Dry	1
11/30/2021	2931 Whittington Ave	21230	Dry	1
11/30/2021	1026 N Payson St	21217	Dry	1
12/1/2021	5110 Ardmore Way	21206	Dry	1
12/1/2021	820 N Broadway	21205	Dry	1
12/1/2021	209 E Lafayette Ave	21202	Dry	1
12/1/2021	1204 Seminole Ave	21229	Dry	12,990
12/3/2021	1041 St Paul St	21202	Dry	2
12/3/2021	2015 N Payson St	21217	Dry	1
12/4/2021	5908 Edna Ave	21214	Dry	1
12/5/2021	4311 Penhurst Ave	21215	Dry	1
12/10/2021	3025 Mary Ave	21214	Dry	1
12/10/2021	1214 N Charles St	21201	Dry	384
12/13/2021	1319 W North Ave	21217	Wet	1
12/14/2021	1615 Pumphrey St	21224	Wet	2

Date	Location	ZIP	Wet or Dry Weather	Volume (gallons)
12/14/2021	2500 Allendale Rd	21216	Dry	1
12/16/2021	2432 Fait Ave	21224	Dry	1
12/16/2021	1903 McHenry St	21223	Dry	1
12/16/2021	1854 Wilkens Ave	21223	Dry	1
12/20/2021	Leith Walk & E Belvedere Ave	21239	Dry	3
12/21/2021	2807 ELGIN Ave	21216	Dry	1
12/22/2021	5726 CLOVER Rd	21215	Dry	1
12/24/2021	2024 NORTH WOLFE ST	21213	Dry	1
12/26/2021	Tompkins St & West Bay Ave	21225	Dry	314
12/26/2021	416 SOUTH AUGUSTA AVE	21229	Dry	1
12/29/2021	3046 ASCENSION ST	21225	Dry	1
12/29/2021	1930 MOUNT ROYAL Terr	21217	Dry	494
Total:				6,554,616

Per sub-paragraph 21.f of the MCD, the five-day reports required under sub-paragraph 17.a are submitted to EPA and MDE as an electronic attachment, via compact disk.

Attachment 2. SSO Structure Overflows During the Calendar Quarter

Date	Location	Zip	Cause (Wet or Dry Weather)	Volume (gallons)
10/25/2021	1901 Falls Rd - SSO Site #67	21211	Wet	2,000
10/25/2021	428 E Preston St - SSO Site #72	21202	Wet	444,000
10/29/2021	428 E Preston St - SSO Site #72	21202	Wet	3,983,000
10/29/2021	1901 Falls Rd - SSO Site #67	21211	Wet	1,248,000
10/29/2021	Charing Cross Rd & Greenwich Ave - SSO Site #156	21229	Wet	7,000
Total				5,684,000

¹Estimated volume corrected and updated from that transmitted in the 5-Day Notification Report

Attachment 3. Reported Building Backups During the Calendar Quarter

Block Name	Date Reported	Response Date and Time	Rain Event in Prior 48 Hours	Dates of Other Building Backups (within last 36 months)	Cause, if identified	If unknown, efforts to identify	Estimated volume released into the building	Claim Filed (Y/N)	Status of Claim (if applicable)
0 NORTH CULVER ST	10/01/2021	10/01/2021 19:43:09	No	05/05/2021	Lateral	N/A	Unknown		
100 WEST BARRE ST	10/01/2021	10/01/2021 11:04:11	No		Mainline	N/A	Unknown		
1300 LIMIT AVE	10/01/2021	10/01/2021 14:08:45	No	07/28/2019	Lateral	N/A	Unknown		
1300 RIGGS AVE	10/01/2021	10/01/2021 20:35:18	No		Lateral	N/A	Unknown		
1500 SHERWOOD AVE	10/01/2021	10/01/2021 13:00:32	No	07/10/2020	Lateral	N/A	Unknown		
200 NORTH PAYSON ST	10/01/2021	10/01/2021 20:53:31	No	09/28/2021	Mainline	N/A	Unknown		
2300 WEST LANVALE ST	10/01/2021	10/01/2021 19:14:07	No		Mainline	N/A	Unknown		
2600 NORLAND RD	10/01/2021	10/01/2021 20:06:52	No	01/20/2021, 03/20/2021, 05/16/2021	Mainline and Lateral	N/A	Unknown		
2700 BLK WESTFIELD AVE	10/01/2021	10/01/2021 10:00:38	No		Lateral	N/A	Unknown		
3000 OAK HILL AVE	10/01/2021	10/01/2021 11:16:58	No	08/06/2021	Lateral	N/A	Unknown		
3100 SUMTER AVE	10/01/2021	10/01/2021 18:51:18	No	09/07/2021	Mainline	N/A	Unknown		
3400 ESTHER PL	10/01/2021	10/01/2021 16:28:09	No	02/24/2021, 08/24/2021, 09/03/2021, 09/30/2021	Mainline	N/A	Unknown		
3400 GLEN AVE	10/01/2021	10/01/2021 18:05:21	No	09/13/2021, 09/22/2021, 09/24/2021, 09/25/2021	Lateral	N/A	Unknown		
3600 FERNDALE AVE	10/01/2021	10/01/2021 19:02:23	No	01/19/2019	Lateral	N/A	Unknown		
3700 WEST BELVEDERE AVE	10/01/2021	10/01/2021 13:05:41	No	09/29/2021	Mainline	N/A	Unknown		
4300 PLAINFIELD AVE	10/01/2021	10/01/2021 13:20:14	No	05/19/2020	Mainline and Lateral	N/A	Unknown		
5700 ROCKSPRING RD	10/01/2021	10/01/2021 13:16:23	No		Lateral	N/A	Unknown		
1000 CAMERON RD	10/02/2021	10/02/2021 18:26:05	No		Lateral	N/A	Unknown		
1100 COVINGTON ST	10/02/2021	10/02/2021 09:49:51	No		Mainline	N/A	Unknown		
1100 SOUTH CHARLES ST	10/02/2021	10/02/2021 19:51:04	No	06/14/2021	Mainline	N/A	Unknown		
1300 RIGGS AVE	10/02/2021	10/02/2021 15:11:05	No	10/01/2021	Lateral	N/A	Unknown		
1600 NORTH MILTON AVE	10/02/2021	10/02/2021 17:01:03	No		Mainline	N/A	Unknown		
2400 KEN OAK RD	10/02/2021	10/02/2021 18:10:23	No		Mainline and Lateral	N/A	Unknown		
400 NORTHWAY	10/02/2021	10/02/2021 19:00:54	No		Mainline	N/A	Unknown		

Block Name	Date Reported	Response Date and Time	Rain Event in Prior 48 Hours	Dates of Other Building Backups (within last 36 months)	Cause, if identified	If unknown, efforts to identify	Estimated volume released into the building	Claim Filed (Y/N)	Status of Claim (if applicable)
5100 MIDWOOD AVE	10/02/2021	10/02/2021 18:36:56	No		Lateral	N/A	Unknown		
5600 GARDENVILLE AVE	10/02/2021	10/02/2021 09:58:08	No	09/05/2021	Lateral	N/A	Unknown		
5900 AYLESHERE RD	10/02/2021	10/02/2021 19:23:55	No	09/14/2019, 06/24/2021	Lateral	N/A	Unknown		
2300 ROGENE DR	10/03/2021	10/03/2021 16:22:19	No	05/31/2020, 12/18/2020	Mainline	N/A	Unknown	Yes	
3300 GLEN AVE	10/03/2021	10/03/2021 10:40:13	No	01/25/2019, 01/28/2020, 03/13/2020	Lateral	N/A	Unknown		
5000 WABASH AVE	10/03/2021	10/03/2021 15:05:21	No		Mainline	N/A	Unknown		
5600 STONINGTON AVE	10/03/2021	10/03/2021 17:35:24	No		Lateral	N/A	Unknown		
6500 GLENOAK AVE	10/03/2021	10/03/2021 12:11:59	No		Lateral	N/A	Unknown		
1300 GITTINGS AVE	10/04/2021	10/05/2021 10:15:15	No	01/12/2019, 11/08/2019, 11/06/2020	Lateral	N/A	Unknown		
1900 NORTH FOREST PARK AVE	10/04/2021	10/04/2021 19:55:19	No	01/21/2021, 04/16/2021, 05/16/2021	Mainline	N/A	Unknown		
1900 SPONSON ST	10/04/2021	10/05/2021 09:39:45	No	12/19/2018	Mainline	N/A	Unknown		
2200 WEST FAYETTE ST	10/04/2021	10/05/2021 08:46:19	No		Lateral	N/A	Unknown		
2400 LAKE AVE	10/04/2021	10/04/2021 18:35:44	No	12/19/2020	Lateral	N/A	Unknown		
2800 EAST CHASE ST	10/04/2021	10/04/2021 19:09:10	No	09/15/2021	Lateral	N/A	Unknown		
3400 CARDENAS AVE	10/04/2021	10/04/2021 18:21:46	No	04/23/2021, 09/07/2021, 09/16/2021	Lateral	N/A	Unknown		
3800 BAYONNE AVE	10/04/2021	10/04/2021 12:52:39	No	09/30/2020, 12/06/2020, 08/10/2021	Lateral	N/A	Unknown		
400 WINGATE RD	10/04/2021	10/04/2021 12:01:30	No	11/30/2019, 06/12/2021	Lateral	N/A	Unknown		
4100 FALLS RD	10/04/2021	10/04/2021 20:06:15	No		Lateral	N/A	Unknown		
500 EAST 43RD ST	10/04/2021	10/04/2021 17:51:24	No	12/24/2018, 01/09/2019, 01/12/2019, 08/27/2021, 09/16/2021, 09/24/2021	Lateral	N/A	Unknown		
5000 GREENLEAF RD	10/04/2021	10/05/2021 11:43:30	No	11/13/2020	Mainline	N/A	Unknown		
5400 BELLE VISTA AVE	10/04/2021	10/04/2021 12:48:50	No		Lateral	N/A	Unknown		
900 NORTH CENTRAL AVE	10/04/2021	10/04/2021 15:12:01	No	09/26/2021	Lateral	N/A	Unknown		
0 SOUTH TREMONT RD	10/05/2021	10/05/2021 09:15:05	No		Lateral	N/A	Unknown		
1300 GORSUCH AVE	10/05/2021	10/05/2021 18:17:33	No		Lateral	N/A	Unknown		
1500 BRADDISH AVE	10/05/2021	10/05/2021 16:29:44	No		Lateral	N/A	Unknown		
2300 WEST FAYETTE ST	10/05/2021	10/05/2021 14:30:32	No		Mainline and Lateral	N/A	Unknown		

Block Name	Date Reported	Response Date and Time	Rain Event in Prior 48 Hours	Dates of Other Building Backups (within last 36 months)	Cause, if identified	If unknown, efforts to identify	Estimated volume released into the building	Claim Filed (Y/N)	Status of Claim (if applicable)
3200 FALLSTAFF RD	10/05/2021	10/05/2021 17:07:46	No	07/22/2020	Mainline and Lateral	N/A	Unknown		
3500 4TH ST	10/05/2021	10/05/2021 19:47:12	No	04/13/2020, 03/05/2021	Lateral	N/A	Unknown		
3800 HILLSDALE RD	10/05/2021	10/05/2021 16:37:43	No	03/22/2019, 10/30/2019, 12/25/2020	Lateral	N/A	Unknown		
4200 ANNTANA AVE	10/05/2021	10/06/2021 12:44:31	No	01/03/2019	Lateral	N/A	Unknown		
4300 FAIRVIEW AVE	10/05/2021	10/05/2021 22:38:18	No		Mainline	N/A	Unknown		
4400 GREENWAY	10/05/2021	10/05/2021 09:54:25	No		Lateral	N/A	Unknown		
5400 SEWARD AVE	10/05/2021	10/05/2021 20:04:22	No	02/13/2019	Lateral	N/A	Unknown		
5600 BENTON HEIGHTS AVE	10/05/2021	10/05/2021 10:53:00	No	08/25/2021	Mainline	N/A	Unknown		
600 NORTH HIGHLAND AVE	10/05/2021	10/05/2021 14:35:47	No	10/20/2020, 07/06/2021, 07/08/2021, 09/30/2021	Mainline	N/A	Unknown		
6700 WESTBROOK RD	10/05/2021	10/05/2021 15:02:37	No		Lateral	N/A	Unknown		
100 TAPLOW RD	10/06/2021	10/06/2021 11:22:15	No	02/10/2020	Mainline	N/A	Unknown		
1600 NORTHWICK CT	10/06/2021	10/06/2021 17:32:05	No	08/22/2019, 05/24/2021	Lateral	N/A	Unknown		
2200 MAYFIELD AVE	10/06/2021	10/06/2021 13:53:31	No		Mainline	N/A	Unknown		
2800 CLIFTON AVE	10/06/2021	10/06/2021 23:13:14	No		Mainline	N/A	Unknown		
3700 GIBBONS AVE	10/06/2021	10/06/2021 13:27:49	No		Lateral	N/A	Unknown		
800 GLENWOOD AVE	10/06/2021	10/06/2021 12:57:14	No		Mainline	N/A	Unknown		
800 WASHBURN AVE	10/06/2021	10/06/2021 12:53:29	No	05/09/2020, 12/02/2020	Lateral	N/A	Unknown		
100 SOUTH EXETER ST	10/07/2021	10/07/2021 20:15:38	No		Mainline	N/A	Unknown		
1100 STEELTON AVE	10/07/2021	10/07/2021 21:37:29	No		Lateral	N/A	Unknown		
1200 SHERIDAN AVE	10/07/2021	10/07/2021 19:43:47	No		Lateral	N/A	Unknown		
1500 NORTHWICK RD	10/07/2021	10/07/2021 10:30:14	No		Lateral	N/A	Unknown		
3300 LEIGHTON AVE	10/07/2021	10/07/2021 10:54:51	No	04/30/2019, 06/03/2021	Lateral	N/A	Unknown		
4600 LOCH RAVEN BLVD	10/07/2021	10/07/2021 10:36:37	No		Lateral	N/A	Unknown		
5200 FREDCREST RD	10/07/2021	10/07/2021 11:16:15	No	01/26/2020, 04/09/2021	Lateral	N/A	Unknown		
5700 ROCKSPRING RD	10/07/2021	10/07/2021 18:57:02	No		Mainline	N/A	Unknown		
5800 ROYAL OAK AVE	10/07/2021	10/07/2021 20:52:30	No		Mainline	N/A	Unknown		

Block Name	Date Reported	Response Date and Time	Rain Event in Prior 48 Hours	Dates of Other Building Backups (within last 36 months)	Cause, if identified	If unknown, efforts to identify	Estimated volume released into the building	Claim Filed (Y/N)	Status of Claim (if applicable)
700 SOUTH SHARP ST	10/07/2021	10/07/2021 18:03:22	No	03/07/2019, 12/22/2019, 02/17/2020	Lateral	N/A	Unknown		
7000 SURREY DR	10/07/2021	10/07/2021 12:12:07	No	04/03/2020, 02/17/2021	Lateral	N/A	Unknown		
800 STAMFORD RD	10/07/2021	10/07/2021 18:11:25	No		Mainline and Lateral	N/A	Unknown		
100 TAPLOW RD	10/08/2021	N/A	No	08/24/2019, 08/25/2019, 10/01/2019, 01/21/2020, 09/11/2020, 09/14/2020	Mainline and Lateral	N/A	Unknown		
1300 PONTIAC AVE	10/08/2021	10/08/2021 19:51:14	No	05/10/2021	Mainline and Lateral	N/A	Unknown		
1600 DESOTO RD	10/08/2021	10/08/2021 18:17:25	No		Mainline	N/A	Unknown		
1900 EAST LOMBARD ST	10/08/2021	10/08/2021 14:53:50	No		Lateral	N/A	Unknown		
200 SOUTH MONASTERY AVE	10/08/2021	10/08/2021 12:34:48	No		Mainline	N/A	Unknown		
2100 NORTH SMALLWOOD ST	10/08/2021	10/08/2021 10:21:09	No		Mainline	N/A	Unknown		
2200 PENROSE AVE	10/08/2021	10/08/2021 18:40:00	No	05/01/2021, 05/05/2021, 06/30/2021	Lateral	N/A	Unknown		
2600 OSWEGO AVE	10/08/2021	10/08/2021 13:17:53	No	07/01/2021	Mainline	N/A	Unknown		
2800 MAYFIELD AVE	10/08/2021	10/08/2021 10:38:29	No		Lateral	N/A	Unknown		
300 SOMERSET RD	10/08/2021	10/08/2021 21:39:57	No		Mainline	N/A	Unknown		
3000 ROCKWOOD AVE	10/08/2021	10/08/2021 16:56:30	No		Mainline and Lateral	N/A	Unknown		
3200 BRIGHTON ST	10/08/2021	10/08/2021 10:56:08	No		Mainline	N/A	Unknown		
3400 GLEN AVE	10/08/2021	10/08/2021 21:03:38	No	09/13/2021, 09/22/2021, 09/24/2021, 09/25/2021, 10/01/2021	Mainline	N/A	Unknown		
3400 PARK HEIGHTS AVE	10/08/2021	10/08/2021 18:43:53	No		Mainline	N/A	Unknown		
4000 BARRINGTON RD	10/08/2021	10/08/2021 17:41:02	No	05/13/2020	Mainline	N/A	Unknown		
4900 BELAIR RD	10/08/2021	N/A	No		Lateral	N/A	Unknown		
500 EAST 43RD ST	10/08/2021	10/08/2021 20:02:38	No	12/24/2018, 01/09/2019, 01/12/2019, 08/27/2021, 09/16/2021, 09/24/2021, 10/04/2021	Lateral	N/A	Unknown		
500 SAINT PAUL PL	10/08/2021	10/08/2021 19:36:33	No		Mainline	N/A	Unknown		
6100 IVYMOUNT RD	10/08/2021	10/08/2021 09:20:28	No	10/25/2018	Lateral	N/A	Unknown		
6300 PEARCE AVE	10/08/2021	10/08/2021 17:17:32	No		Mainline	N/A	Unknown		
6500 GLENOAK AVE	10/08/2021	10/08/2021 10:12:58	No	10/03/2021	Lateral	N/A	Unknown		

Block Name	Date Reported	Response Date and Time	Rain Event in Prior 48 Hours	Dates of Other Building Backups (within last 36 months)	Cause, if identified	If unknown, efforts to identify	Estimated volume released into the building	Claim Filed (Y/N)	Status of Claim (if applicable)
700 SAINT GEORGES RD	10/08/2021	10/08/2021 13:31:34	No	02/07/2019, 05/04/2019, 08/06/2020	Mainline and Lateral	N/A	Unknown		
800 CHAUNCEY AVE	10/08/2021	10/08/2021 14:04:46	No	01/12/2020, 09/27/2021	Lateral	N/A	Unknown		
800 GLENWOOD AVE	10/08/2021	10/08/2021 12:30:35	No	10/06/2021	Lateral	N/A	Unknown		
800 UMBRA ST	10/08/2021	10/08/2021 13:47:40	No	01/02/2021, 03/01/2021, 07/09/2021, 07/28/2021, 09/20/2021	Lateral	N/A	Unknown		
0 SOUTH KRESSON ST	10/09/2021	10/09/2021 21:18:18	No	07/03/2019	Mainline	N/A	Unknown		
1100 SOMERSET ST	10/09/2021	10/09/2021 18:14:35	No	12/01/2018, 06/11/2020, 10/23/2020	Lateral	N/A	Unknown		
1500 STONEWOOD RD	10/09/2021	10/09/2021 14:38:11	No	04/16/2020, 11/06/2020, 12/24/2020	Lateral	N/A	Unknown		
1600 NORTH BROADWAY	10/09/2021	10/09/2021 18:25:59	No		Mainline	N/A	Unknown		
1600 NORTH DUKELAND ST	10/09/2021	10/09/2021 16:48:32	No		Mainline	N/A	Unknown		
2800 LAKE AVE	10/09/2021	10/09/2021 13:42:21	No		Lateral	N/A	Unknown		
300 FOLCROFT ST	10/09/2021	10/09/2021 13:41:27	No	06/14/2020, 09/02/2021, 09/11/2021	Lateral	N/A	Unknown		
3100 FERNDALE AVE	10/09/2021	10/09/2021 08:27:58	No	02/11/2020, 02/12/2020, 02/13/2020, 03/04/2021, 08/25/2021	Lateral	N/A	Unknown		
3200 WESTMONT AVE	10/09/2021	10/09/2021 23:28:43	No		Mainline and Lateral	N/A	Unknown		
400 DRURY LN	10/09/2021	10/09/2021 14:45:20	No		Mainline	N/A	Unknown		
400 NORTHWAY	10/09/2021	10/09/2021 19:01:56	No	10/02/2021	Mainline	N/A	Unknown		
4600 NORTHWOOD DR	10/09/2021	10/09/2021 19:23:53	No		Mainline	N/A	Unknown		
5100 STAFFORD RD	10/09/2021	10/09/2021 15:17:15	No		Mainline and Lateral	N/A	Unknown		
5600 HILLTOP AVE	10/09/2021	10/09/2021 12:21:44	No	09/17/2020, 09/28/2021	Mainline and Lateral	N/A	Unknown		
6500 HOPETON AVE	10/09/2021	N/A	No		Lateral	N/A	Unknown		
800 GLEN ALLEN DR	10/09/2021	10/09/2021 17:20:56	No		Mainline and Lateral	N/A	Unknown		
900 ARGONNE DR	10/09/2021	10/09/2021 18:39:04	No	09/28/2020, 09/21/2021	Mainline	N/A	Unknown		
100 ELMWOOD RD	10/10/2021	10/10/2021 15:54:02	No		Mainline	N/A	Unknown		
100 NORTH POTOMAC ST	10/10/2021	10/10/2021 17:11:07	No		Mainline	N/A	Unknown		
1100 CEDARCROFT RD	10/10/2021	10/10/2021 18:58:50	No		Lateral	N/A	Unknown		
200 MALLOW HILL RD	10/10/2021	10/10/2021 13:36:27	No	02/13/2019, 03/30/2019, 02/08/2021	Lateral	N/A	Unknown		

Block Name	Date Reported	Response Date and Time	Rain Event in Prior 48 Hours	Dates of Other Building Backups (within last 36 months)	Cause, if identified	If unknown, efforts to identify	Estimated volume released into the building	Claim Filed (Y/N)	Status of Claim (if applicable)
2700 ROUND RD	10/10/2021	10/10/2021 14:23:20	No		Lateral	N/A	Unknown		
3400 PARKSIDE DR	10/10/2021	10/10/2021 13:23:00	No	09/21/2021, 09/25/2021	Mainline	N/A	Unknown		
3600 CLARENELL RD	10/10/2021	10/10/2021 21:04:46	No	06/07/2020	Lateral	N/A	Unknown		
6300 PEARCE AVE	10/10/2021	10/10/2021 13:14:30	No	10/08/2021	Mainline	N/A	Unknown		
800 NORTH BENTALOU ST	10/10/2021	10/10/2021 14:14:35	No	09/22/2020, 01/27/2021, 08/04/2021, 08/06/2021	Lateral	N/A	Unknown		
200 SOUTH GILMOR ST	10/11/2021	10/11/2021 14:23:38	No		Mainline	N/A	Unknown		
200 SOUTHWAY	10/11/2021	10/11/2021 16:40:05	No	08/13/2020, 08/15/2020	Lateral	N/A	Unknown		
200 WEST LANVALE ST	10/11/2021	10/11/2021 15:00:58	No		Lateral	N/A	Unknown		
3200 BRIGHTON ST	10/11/2021	10/11/2021 17:50:18	No	10/08/2021	Mainline	N/A	Unknown		
4500 EASTWAY	10/11/2021	10/11/2021 10:15:09	No	03/29/2019, 04/20/2019, 04/23/2019, 09/17/2021	Mainline and Lateral	N/A	Unknown		
5300 CATALPHA RD	10/11/2021	10/11/2021 10:57:19	No		Mainline	N/A	Unknown		
5900 AYLESHERE RD	10/11/2021	10/11/2021 19:34:52	No	09/25/2019	Lateral	N/A	Unknown		
6400 O'DONNELL ST	10/11/2021	10/11/2021 13:57:53	No		Mainline	N/A	Unknown		
700 NORTH PORT ST	10/11/2021	10/11/2021 14:53:21	No		Mainline	N/A	Unknown		
1200 EAST BELVEDERE AVE	10/12/2021	10/12/2021 18:31:30	No	07/11/2019, 08/22/2019, 09/06/2019, 09/10/2019, 04/30/2020	Lateral	N/A	Unknown		
1200 WEST 40TH ST	10/12/2021	10/12/2021 09:28:09	No		Lateral	N/A	Unknown		
1400 KINGSWAY RD	10/12/2021	10/12/2021 18:04:04	No		Lateral	N/A	Unknown		
1400 MONTPELIER ST	10/12/2021	10/12/2021 17:07:06	No	06/06/2020	Lateral	N/A	Unknown		
1900 NORTH FOREST PARK AVE	10/12/2021	10/12/2021 09:55:33	No	01/21/2021, 04/16/2021, 05/16/2021, 10/04/2021	Mainline	N/A	Unknown		
2600 HARFORD RD	10/12/2021	10/12/2021 21:49:14	No		Lateral	N/A	Unknown		
400 NICOLL AVE	10/12/2021	10/12/2021 14:00:53	No		Lateral	N/A	Unknown		
4500 CRADDOCK AVE	10/12/2021	10/12/2021 19:20:31	No	02/27/2021	Mainline	N/A	Unknown		
5000 SAINT ALBANS WAY	10/12/2021	10/13/2021 09:39:27	No	10/13/2020, 09/27/2021	Mainline	N/A	Unknown		
5200 FREDCREST RD	10/12/2021	10/12/2021 11:42:28	No		Mainline and Lateral	N/A	Unknown		
5500 WHITBY RD	10/12/2021	10/12/2021 20:42:13	No	01/06/2021	Lateral	N/A	Unknown		
5600 PIONEER DR	10/12/2021	10/12/2021 21:42:00	No		Lateral	N/A	Unknown		

Block Name	Date Reported	Response Date and Time	Rain Event in Prior 48 Hours	Dates of Other Building Backups (within last 36 months)	Cause, if identified	If unknown, efforts to identify	Estimated volume released into the building	Claim Filed (Y/N)	Status of Claim (if applicable)
900 EAST 41ST ST	10/12/2021	10/12/2021 17:48:46	No	12/02/2018, 12/16/2018, 12/17/2018, 01/07/2019, 01/21/2019, 02/03/2019	Lateral	N/A	Unknown		
1200 ANGLESEA ST	10/13/2021	10/13/2021 19:34:09	No		Mainline	N/A	Unknown		
1700 DUNDALK AVE	10/13/2021	10/13/2021 19:23:16	No		Mainline	N/A	Unknown		
2500 HARLEM AVE	10/13/2021	10/13/2021 12:23:44	No		Mainline and Lateral	N/A	Unknown		
2700 MARBOURNE AVE	10/13/2021	10/13/2021 14:31:57	No	09/02/2021	Mainline and Lateral	N/A	Unknown		
2800 WEST LANVALE ST	10/13/2021	10/13/2021 16:24:11	No	06/18/2020, 03/22/2021	Mainline and Lateral	N/A	Unknown		
3300 OLYMPIA AVE	10/13/2021	10/13/2021 12:02:16	No		Lateral	N/A	Unknown		
4000 3RD ST	10/13/2021	10/13/2021 17:15:45	No	06/27/2020	Lateral	N/A	Unknown		
4100 ALTO RD	10/13/2021	10/13/2021 16:56:31	No		Lateral	N/A	Unknown		
4800 ROLAND AVE	10/13/2021	10/13/2021 14:49:25	No		Mainline	N/A	Unknown		
4900 EASTERN AVE	10/13/2021	10/13/2021 21:51:13	No		Mainline	N/A	Unknown		
5000 SAINT ALBANS WAY	10/13/2021	10/13/2021 21:40:55	No	10/13/2020, 09/27/2021, 10/12/2021	Mainline	N/A	Unknown		
5100 SAINT ALBANS WAY	10/13/2021	10/13/2021 09:36:46	No		Mainline	N/A	Unknown		
5300 HAMLET AVE	10/13/2021	10/13/2021 10:16:01	No		Mainline	N/A	Unknown		
1200 EAST CHASE ST	10/14/2021	10/14/2021 17:52:12	No		Mainline and Lateral	N/A	Unknown		
1700 WEST LOMBARD ST	10/14/2021	10/14/2021 18:07:51	No		Mainline	N/A	Unknown		
200 SOUTH AUGUSTA AVE	10/14/2021	10/14/2021 13:09:24	No		Mainline	N/A	Unknown		
200 SOUTH LOUDON AVE	10/14/2021	10/14/2021 19:07:05	No		Mainline	N/A	Unknown		
2300 IVY AVE	10/14/2021	10/14/2021 21:27:22	No	01/20/2021	Lateral	N/A	Unknown		
2300 NORTH ROSEDALE ST	10/14/2021	10/14/2021 21:30:18	No	03/11/2019, 09/01/2019	Lateral	N/A	Unknown		
2400 LINDEN AVE	10/14/2021	10/14/2021 16:45:18	No		Lateral	N/A	Unknown		
2700 RIGGS AVE	10/14/2021	10/14/2021 17:40:37	No		Mainline	N/A	Unknown		
3000 FLEETWOOD AVE	10/14/2021	10/14/2021 14:33:02	No	10/03/2019	Lateral	N/A	Unknown		
3200 ABELL AVE	10/14/2021	10/14/2021 17:00:37	No		Lateral	N/A	Unknown		
3300 BRIGHTON ST	10/14/2021	10/14/2021 10:47:58	No		Mainline	N/A	Unknown		
3700 HUDSON ST	10/14/2021	10/14/2021 18:41:53	No	02/12/2019, 02/21/2019, 05/21/2021, 06/18/2021	Mainline and Lateral	N/A	Unknown		

Block Name	Date Reported	Response Date and Time	Rain Event in Prior 48 Hours	Dates of Other Building Backups (within last 36 months)	Cause, if identified	If unknown, efforts to identify	Estimated volume released into the building	Claim Filed (Y/N)	Status of Claim (if applicable)
3800 ELM AVE	10/14/2021	10/14/2021 13:46:27	No	09/25/2021	Lateral	N/A	Unknown		
5000 SAINT ALBANS WAY	10/14/2021	10/14/2021 11:43:21	No	10/13/2020, 09/27/2021, 10/12/2021, 10/13/2021	Mainline	N/A	Unknown		
5800 NARCISSUS AVE	10/14/2021	10/14/2021 21:22:57	No		Lateral	N/A	Unknown		
6000 PIMLICO RD	10/14/2021	10/14/2021 21:11:13	No		Mainline	N/A	Unknown		
700 EAST 37TH ST	10/14/2021	10/14/2021 17:16:36	No		Mainline	N/A	Unknown		
700 WEST MELROSE AVE	10/14/2021	10/14/2021 20:31:57	No		Mainline and Lateral	N/A	Unknown		
900 MONTPELIER ST	10/14/2021	10/14/2021 17:22:40	No		Mainline	N/A	Unknown		
0 COBBER LN	10/15/2021	10/15/2021 20:45:38	No		Mainline	N/A	Unknown		
0 SOUTH BROADWAY	10/15/2021	10/15/2021 20:39:47	No		Mainline	N/A	Unknown		
100 NORTH JANNEY ST	10/15/2021	10/15/2021 20:09:49	No	07/22/2019	Lateral	N/A	Unknown		
1600 CEREAL ST	10/15/2021	10/15/2021 11:34:46	No		Mainline	N/A	Unknown		
1600 DRUID HILL AVE	10/15/2021	10/15/2021 19:21:36	No		Mainline	N/A	Unknown		
1600 POPLAR GROVE ST	10/15/2021	10/15/2021 18:40:35	No	04/09/2021	Mainline and Lateral	N/A	Unknown		
2000 RUXTON AVE	10/15/2021	10/15/2021 16:46:26	No		Mainline	N/A	Unknown		
2300 GARRETT AVE	10/15/2021	10/15/2021 20:27:49	No		Mainline	N/A	Unknown		
2500 EUTAW PL	10/15/2021	10/15/2021 17:13:07	No		Mainline and Lateral	N/A	Unknown		
3100 WISTERIA AVE	10/15/2021	10/15/2021 18:32:15	No		Mainline	N/A	Unknown		
3300 DOLFIELD AVE	10/15/2021	N/A	No		Mainline	N/A	Unknown		
3300 GLEN AVE	10/15/2021	10/15/2021 09:50:33	No		Mainline and Lateral	N/A	Unknown		
3400 GRANTLEY RD	10/15/2021	10/15/2021 19:14:24	No	10/21/2019, 02/27/2021	Mainline and Lateral	N/A	Unknown		
3400 VIRGINIA AVE	10/15/2021	10/15/2021 12:10:36	No		Mainline	N/A	Unknown		
4100 FAIRHAVEN AVE	10/15/2021	10/15/2021 21:27:36	No		Lateral	N/A	Unknown		
4600 NORTHWOOD DR	10/15/2021	10/15/2021 15:31:16	No	07/18/2021	Lateral	N/A	Unknown		
500 SAINT PAUL PL	10/15/2021	10/15/2021 20:01:52	No	10/08/2021	Mainline	N/A	Unknown		
600 WINSTON AVE	10/15/2021	10/15/2021 19:42:35	No		Mainline	N/A	Unknown		
800 GLENWOOD AVE	10/15/2021	10/15/2021 19:27:42	No	10/06/2021, 10/08/2021	Lateral	N/A	Unknown		
1400 EAST LAFAYETTE AVE	10/16/2021	10/16/2021 21:55:34	No		Mainline	N/A	Unknown		

Block Name	Date Reported	Response Date and Time	Rain Event in Prior 48 Hours	Dates of Other Building Backups (within last 36 months)	Cause, if identified	If unknown, efforts to identify	Estimated volume released into the building	Claim Filed (Y/N)	Status of Claim (if applicable)
1600 NORTH FULTON AVE	10/16/2021	10/16/2021 08:20:01	No	04/20/2020	Mainline and Lateral	N/A	Unknown		
1800 MORRELL PARK AVE	10/16/2021	10/16/2021 14:56:28	No		Mainline and Lateral	N/A	Unknown		
300 RADNOR RD	10/16/2021	10/16/2021 15:08:20	No		Lateral	N/A	Unknown		
3300 BANCROFT RD	10/16/2021	10/17/2021 11:17:37	No		Lateral	N/A	Unknown		
400 WESTGATE RD	10/16/2021	10/16/2021 17:21:24	No	04/14/2020, 11/07/2020	Lateral	N/A	Unknown		
4500 ROKEBY RD	10/16/2021	10/16/2021 14:33:17	No		Mainline	N/A	Unknown		
500 EAST 25TH ST	10/16/2021	10/16/2021 12:12:47	No		Lateral	N/A	Unknown		
5800 ETHELBERT AVE	10/16/2021	10/16/2021 13:23:26	No	04/30/2020	Lateral	N/A	Unknown		
1100 ANGLESEA REAR	10/17/2021	10/17/2021 13:58:28	No	06/18/2021	Lateral	N/A	Unknown		
1100 ANGLESEA ST	10/17/2021	10/17/2021 18:59:10	No	07/20/2021, 09/24/2021	Lateral	N/A	Unknown		
1700 DUNDALK AVE	10/17/2021	10/17/2021 11:41:24	No		Mainline	N/A	Unknown		
3200 BERKSHIRE RD	10/17/2021	10/17/2021 20:20:56	No	02/27/2020	Lateral	N/A	Unknown		
3500 JUNEWAY	10/17/2021	10/17/2021 18:55:00	No	01/10/2021	Lateral	N/A	Unknown		
3600 GARRISON BLVD	10/17/2021	10/17/2021 18:21:39	No	10/17/2020	Lateral	N/A	Unknown		
500 ALLENDALE ST	10/17/2021	10/17/2021 18:26:24	No		Mainline	N/A	Unknown		
6500 MOYER AVE	10/17/2021	10/17/2021 15:53:20	No	10/25/2019, 05/11/2020	Lateral	N/A	Unknown		
900 ARGONNE DR	10/17/2021	10/17/2021 11:07:57	No	01/25/2019, 02/23/2020	Lateral	N/A	Unknown		
1300 APPLEBY AVE	10/18/2021	10/18/2021 10:15:31	No	12/13/2018, 08/16/2019, 02/04/2021	Lateral	N/A	Unknown		
1300 STONEWOOD RD	10/18/2021	10/18/2021 14:32:12	No	08/13/2019, 10/29/2020, 01/08/2021, 02/02/2021	Lateral	N/A	Unknown		
1800 WADSWORTH WAY	10/18/2021	10/18/2021 15:01:10	No		Lateral	N/A	Unknown		
2000 NORTHBOURNE RD	10/18/2021	10/18/2021 14:49:54	No	12/16/2019, 10/07/2020, 03/08/2021, 08/29/2021	Lateral	N/A	Unknown		
2500 HAMILTON AVE	10/18/2021	10/18/2021 15:11:01	No	02/17/2021, 09/27/2021	Mainline	N/A	Unknown		
300 MARTINGALE AVE	10/18/2021	10/18/2021 20:09:45	No	09/21/2021	Mainline	N/A	Unknown		
3300 LUDGATE RD	10/18/2021	10/18/2021 14:03:01	No	05/01/2019, 04/16/2020, 05/16/2021, 08/08/2021	Lateral	N/A	Unknown		
3900 GLENGYLE AVE	10/18/2021	10/18/2021 14:34:38	No		Mainline and Lateral	N/A	Unknown		
3900 KESWICK RD	10/18/2021	10/18/2021 20:42:07	No		Lateral	N/A	Unknown		

Block Name	Date Reported	Response Date and Time	Rain Event in Prior 48 Hours	Dates of Other Building Backups (within last 36 months)	Cause, if identified	If unknown, efforts to identify	Estimated volume released into the building	Claim Filed (Y/N)	Status of Claim (if applicable)
500 NORTH ROCK GLEN RD	10/18/2021	10/18/2021 19:59:19	No		Lateral	N/A	Unknown		
500 SOUTH BEECHFIELD AVE	10/18/2021	10/18/2021 21:42:28	No	05/24/2020, 07/05/2020, 02/07/2021, 02/21/2021	Lateral	N/A	Unknown		
100 SOUTH LOUDON AVE	10/19/2021	10/19/2021 10:07:46	No		Mainline and Lateral	N/A	Unknown		
2500 HALCYON AVE	10/19/2021	10/19/2021 19:56:39	No	12/05/2020, 12/11/2020, 12/14/2020, 12/18/2020, 02/08/2021	Lateral	N/A	Unknown		
3400 GLEN AVE	10/19/2021	10/19/2021 19:11:35	No	09/13/2021, 09/22/2021, 09/24/2021, 09/25/2021, 10/01/2021, 10/08/2021	Mainline and Lateral	N/A	Unknown		
3600 GARRISON BLVD	10/19/2021	10/19/2021 17:31:04	No	10/17/2020, 10/17/2021	Mainline	N/A	Unknown		
3700 FERNDALE AVE	10/19/2021	10/19/2021 17:47:06	No	12/30/2019, 09/22/2020	Lateral	N/A	Unknown		
3900 CLARKS LN	10/19/2021	10/19/2021 19:33:29	No		Mainline and Lateral	N/A	Unknown		
4100 SHANNON DR	10/19/2021	10/19/2021 18:39:44	No		Mainline	N/A	Unknown		
4600 WALTHER AVE	10/19/2021	10/19/2021 10:26:49	No	03/26/2019, 10/03/2019, 10/28/2019, 07/07/2020, 04/22/2021	Lateral	N/A	Unknown		
5900 HILLEN RD	10/19/2021	10/19/2021 17:28:29	No		Lateral	N/A	Unknown		
1500 CYPRESS ST	10/20/2021	10/20/2021 15:00:32	No		Mainline	N/A	Unknown		
1700 WILMINGTON AVE	10/20/2021	10/20/2021 13:46:23	No	02/21/2020, 06/21/2020, 05/10/2021, 05/19/2021, 05/22/2021, 06/17/2021	Mainline and Lateral	N/A	Unknown		
200 CLUB RD	10/20/2021	10/21/2021 09:04:27	No	07/19/2021	Lateral	N/A	Unknown		
2800 EAST CHASE ST	10/20/2021	10/20/2021 11:42:22	No	04/27/2020	Mainline	N/A	Unknown		
4100 FAIRHAVEN AVE	10/20/2021	10/20/2021 12:22:05	No	10/15/2021	Mainline and Lateral	N/A	Unknown		
5400 BUCKNELL RD	10/20/2021	10/20/2021 09:25:10	No		Lateral	N/A	Unknown		
800 EAST COLD SPRING LN	10/20/2021	10/20/2021 19:35:44	No		Mainline	N/A	Unknown		
900 NORTH CAROLINE ST	10/20/2021	10/20/2021 18:35:24	No		Mainline and Lateral	N/A	Unknown		
100 SOUTH CAREY ST	10/21/2021	10/21/2021 09:07:40	No		Mainline	N/A	Unknown		
100 SOUTH CAREY ST	10/21/2021	10/21/2021 09:55:25	No		Mainline	N/A	Unknown		

Block Name	Date Reported	Response Date and Time	Rain Event in Prior 48 Hours	Dates of Other Building Backups (within last 36 months)	Cause, if identified	If unknown, efforts to identify	Estimated volume released into the building	Claim Filed (Y/N)	Status of Claim (if applicable)
1000 NORTH IRIS AVE	10/21/2021	10/21/2021 13:57:22	No	12/04/2018, 01/24/2020, 03/16/2020, 05/01/2020, 06/11/2020, 07/21/2020, 08/17/2020, 10/03/2020, 01/22/2021, 01/25/2021, 03/04/2021, 05/23/2021, 06/15/2021, 09/20/2021	Lateral	N/A	Unknown		
1200 NORTH POTOMAC ST	10/21/2021	10/21/2021 18:44:07	No	09/27/2021	Lateral	N/A	Unknown		
1800 MORRELL PARK AVE	10/21/2021	10/21/2021 12:50:33	No	10/16/2021	Lateral	N/A	Unknown		
2300 PICKWICK RD	10/21/2021	10/21/2021 12:02:32	No	06/23/2020	Lateral	N/A	Unknown		
2500 DRUID PARK DR	10/21/2021	10/21/2021 09:11:03	No		Lateral	N/A	Unknown		
2600 GARRETT AVE	10/21/2021	10/21/2021 19:47:27	No		Mainline	N/A	Unknown		
2800 CLIFTON AVE	10/21/2021	10/21/2021 08:54:19	No	10/06/2021	Mainline	N/A	Unknown		
3000 SAINT PAUL ST	10/21/2021	10/21/2021 20:16:48	No	05/15/2020, 06/25/2020, 07/19/2020, 10/13/2020, 12/14/2020, 06/11/2021, 07/31/2021, 08/31/2021, 09/01/2021	Lateral	N/A	Unknown		
3500 CEDARDALE RD	10/21/2021	10/21/2021 14:45:01	No	05/06/2021	Lateral	N/A	Unknown		
4000 CEDARDALE RD	10/21/2021	10/21/2021 19:52:03	No		Lateral	N/A	Unknown		
4000 GRANITE AVE	10/21/2021	10/21/2021 18:09:40	No	11/11/2018, 11/22/2019, 08/21/2020, 10/28/2020, 12/01/2020, 01/18/2021, 06/06/2021, 07/18/2021, 08/10/2021	Mainline	N/A	Unknown		
4000 PINKNEY RD	10/21/2021	10/21/2021 21:09:38	No	01/24/2020, 05/14/2020, 05/19/2020, 09/25/2021	Mainline and Lateral	N/A	Unknown		
600 SCHOOL ST	10/21/2021	10/21/2021 15:16:28	No		Mainline	N/A	Unknown		
6300 HARFORD RD	10/21/2021	10/21/2021 14:22:43	No		Lateral	N/A	Unknown		
900 NORTH CAROLINE ST	10/21/2021	10/21/2021 17:41:59	No		Mainline	N/A	Unknown		
2500 MADISON AVE	10/22/2021	10/22/2021 19:26:53	No		Lateral	N/A	Unknown		
2500 NORTH LONGWOOD ST	10/22/2021	10/22/2021 20:05:59	No	02/07/2019, 12/16/2019, 01/18/2020	Lateral	N/A	Unknown		
2700 ASHLAND AVE	10/22/2021	10/22/2021 22:40:57	No	12/13/2018, 05/03/2020, 05/05/2020, 05/07/2020, 10/08/2020, 12/02/2020, 09/14/2021	Mainline	N/A	Unknown		
3100 BONNIE RD	10/22/2021	10/22/2021 20:50:10	No	04/16/2020, 07/30/2021	Lateral	N/A	Unknown		

Block Name	Date Reported	Response Date and Time	Rain Event in Prior 48 Hours	Dates of Other Building Backups (within last 36 months)	Cause, if identified	If unknown, efforts to identify	Estimated volume released into the building	Claim Filed (Y/N)	Status of Claim (if applicable)
3200 CLEARVIEW AVE	10/22/2021	10/22/2021 19:00:32	No		Mainline and Lateral	N/A	Unknown		
3800 COPLEY RD	10/22/2021	10/22/2021 21:26:57	No	01/11/2020, 03/22/2020	Lateral	N/A	Unknown		
3800 SEQUOIA AVE	10/22/2021	10/22/2021 12:13:19	No		Lateral	N/A	Unknown		
3900 BOARMAN AVE	10/22/2021	10/22/2021 12:23:45	No		Mainline and Lateral	N/A	Unknown		
4000 GRANITE AVE	10/22/2021	10/22/2021 10:04:23	No	11/11/2018, 11/22/2019, 08/21/2020, 10/28/2020, 12/01/2020, 01/18/2021, 06/06/2021, 07/18/2021, 08/10/2021, 10/21/2021	Lateral	N/A	Unknown		
800 EAST 33RD ST	10/22/2021	10/22/2021 09:35:11	No	11/16/2019	Lateral	N/A	Unknown		
900 ROCKHILL AVE	10/22/2021	10/22/2021 22:21:59	No		Mainline	N/A	Unknown		
1200 EAST LAFAYETTE AVE	10/23/2021	10/23/2021 14:48:27	No		Mainline	N/A	Unknown		
3000 TIOGA PKWY	10/23/2021	10/23/2021 09:13:39	No	07/13/2021	Mainline	N/A	Unknown		
3700 CLARENELL RD	10/23/2021	10/23/2021 14:11:24	No	03/23/2020	Mainline and Lateral	N/A	Unknown		
3900 WEST MULBERRY ST	10/23/2021	10/23/2021 11:25:18	No		Mainline and Lateral	N/A	Unknown		
400 HOLLEN RD	10/23/2021	10/23/2021 17:37:07	No	08/24/2020	Lateral	N/A	Unknown		
5500 ELDERON AVE	10/23/2021	10/23/2021 14:42:22	No	01/18/2020, 10/30/2020, 02/08/2021	Mainline and Lateral	N/A	Unknown		
5500 FAIR OAKS AVE	10/23/2021	10/23/2021 10:25:21	No	02/11/2021, 03/03/2021	Lateral	N/A	Unknown		
7200 HARFORD RD	10/23/2021	10/23/2021 21:11:22	No	01/29/2019, 06/08/2020	Lateral	N/A	Unknown		
0 EAST BARNEY ST	10/24/2021	10/24/2021 23:23:14	No	07/22/2020	Mainline	N/A	Unknown		
1200 WALTERS AVE	10/24/2021	10/24/2021 19:48:05	No		Lateral	N/A	Unknown		
3500 ALAMEDA CIR	10/24/2021	10/24/2021 20:05:04	No		Mainline	N/A	Unknown		
3500 ALAMEDA CIR	10/24/2021	10/24/2021 19:48:18	No		Mainline	N/A	Unknown		
3500 CASCADE AVE	10/24/2021	10/25/2021 10:11:54	No	10/10/2020	Lateral	N/A	Unknown		
800 BENNINGHAUS RD	10/24/2021	10/24/2021 14:16:30	No		Lateral	N/A	Unknown		
100 SOUTH STRICKER ST	10/25/2021	10/26/2021 10:16:01	No		Mainline and Lateral	N/A	Unknown		
1600 DRUID HILL AVE	10/25/2021	10/25/2021 10:14:42	No	03/31/2021, 05/16/2021	Lateral	N/A	Unknown		
1900 CEDRIC RD	10/25/2021	10/25/2021 12:38:24	No		Mainline	N/A	Unknown		
2500 MADISON AVE	10/25/2021	10/25/2021 18:40:50	No	10/22/2021	Lateral	N/A	Unknown		

Block Name	Date Reported	Response Date and Time	Rain Event in Prior 48 Hours	Dates of Other Building Backups (within last 36 months)	Cause, if identified	If unknown, efforts to identify	Estimated volume released into the building	Claim Filed (Y/N)	Status of Claim (if applicable)
2500 NORTH LONGWOOD ST	10/25/2021	10/25/2021 20:35:47	No	02/07/2019, 12/16/2019, 01/18/2020, 10/22/2021	Lateral	N/A	Unknown		
2700 GARRISON BLVD	10/25/2021	10/25/2021 09:17:27	No	07/15/2019, 07/20/2019, 09/18/2020	Mainline and Lateral	N/A	Unknown		
3300 WILKENS AVE	10/25/2021	10/25/2021 15:36:50	No		Mainline	N/A	Unknown		
3400 ORLANDO AVE	10/25/2021	10/25/2021 19:02:50	No		Lateral	N/A	Unknown		
3800 RAVENWOOD AVE	10/25/2021	10/25/2021 11:24:55	No		Lateral	N/A	Unknown		
400 NORTH STREEPER ST	10/25/2021	10/26/2021 09:55:24	No	01/22/2021, 02/16/2021, 03/03/2021, 03/26/2021, 04/07/2021, 04/14/2021, 04/19/2021, 04/23/2021, 04/26/2021, 05/02/2021, 05/10/2021, 05/18/2021, 05/30/2021	Lateral	N/A	Unknown		
4600 RENWICK AVE	10/25/2021	10/25/2021 10:58:26	No		Lateral	N/A	Unknown		
5100 LIBERTY HEIGHTS AVE	10/25/2021	10/25/2021 09:34:12	No	09/23/2020	Lateral	N/A	Unknown		
5400 CEDONIA AVE	10/25/2021	10/25/2021 18:14:51	No	01/12/2020, 11/10/2020	Lateral	N/A	Unknown		
5700 CLOVER RD	10/25/2021	10/25/2021 19:44:31	No	01/23/2020	Lateral	N/A	Unknown		
5800 LEITH WALK	10/25/2021	10/25/2021 11:51:24	No	02/17/2020	Lateral	N/A	Unknown		
5800 RADECKE AVE	10/25/2021	10/26/2021 10:37:40	No	12/22/2020	Mainline	N/A	Unknown		
0 EAST 39TH ST	10/26/2021	10/26/2021 20:34:12	No	01/20/2019, 03/01/2021	Lateral	N/A	Unknown		
1300 LAKESIDE AVE	10/26/2021	10/27/2021 09:42:45	No	11/19/2019, 11/20/2019, 12/10/2019, 01/28/2021	Lateral	N/A	Unknown		
1800 RUXTON AVE	10/26/2021	10/26/2021 09:43:27	No		Lateral	N/A	Unknown		
2300 ROGENE DR	10/26/2021	10/26/2021 21:34:07	No	04/23/2021	Mainline and Lateral	N/A	Unknown		
2600 NORTH CALVERT ST	10/26/2021	10/26/2021 21:24:09	No	07/30/2019, 08/07/2019, 02/15/2021	Lateral	N/A	Unknown		
3300 RICHMOND AVE	10/26/2021	10/26/2021 10:10:39	No		Lateral	N/A	Unknown		
3900 WILKE AVE	10/26/2021	10/26/2021 21:24:09	No		Mainline	N/A	Unknown		
5000 NORWOOD AVE	10/26/2021	10/26/2021 18:47:18	No		Mainline and Lateral	N/A	Unknown		
1000 WEST LEXINGTON ST	10/27/2021	10/27/2021 20:40:36	No	07/02/2021	Mainline	N/A	Unknown		
1200 GITTINGS AVE	10/27/2021	10/27/2021 15:09:08	No	08/21/2019, 01/20/2020, 01/21/2021	Lateral	N/A	Unknown		
1400 NORTH POTOMAC ST	10/27/2021	10/27/2021 20:37:44	No	02/02/2021	Lateral	N/A	Unknown		

Block Name	Date Reported	Response Date and Time	Rain Event in Prior 48 Hours	Dates of Other Building Backups (within last 36 months)	Cause, if identified	If unknown, efforts to identify	Estimated volume released into the building	Claim Filed (Y/N)	Status of Claim (if applicable)
1900 ASHLAND AVE	10/27/2021	10/27/2021 14:22:15	No		Mainline and Lateral	N/A	Unknown		
2700 ASHLAND AVE	10/27/2021	10/27/2021 17:56:29	No	12/13/2018, 05/03/2020, 05/05/2020, 05/07/2020, 10/08/2020, 12/02/2020, 09/14/2021, 10/22/2021	Lateral	N/A	Unknown		
3000 SEAMON AVE	10/27/2021	10/27/2021 10:17:19	No	12/26/2018, 07/26/2021	Mainline and Lateral	N/A	Unknown		
3000 WINDSOR AVE	10/27/2021	10/27/2021 17:01:41	No	02/08/2021	Lateral	N/A	Unknown		
3400 CALLAWAY AVE	10/27/2021	10/27/2021 17:04:05	No	12/13/2019	Lateral	N/A	Unknown		
3500 CLIFTMONT AVE	10/27/2021	10/27/2021 17:27:49	No		Lateral	N/A	Unknown		
3900 GROVELAND AVE	10/27/2021	10/27/2021 19:58:04	No	05/08/2020, 12/18/2020	Lateral	N/A	Unknown		
4700 EASTERN AVE	10/27/2021	10/27/2021 18:15:13	No	05/06/2021	Lateral	N/A	Unknown		
5200 SAINT CHARLES AVE	10/27/2021	10/27/2021 17:52:42	No	11/23/2020	Mainline	N/A	Unknown		
5800 LEITH WALK	10/27/2021	10/27/2021 13:54:11	No	02/17/2020, 10/25/2021	Lateral	N/A	Unknown		
700 GLADSTONE AVE	10/27/2021	10/27/2021 13:59:00	No	11/09/2019, 01/08/2020, 07/20/2020	Lateral	N/A	Unknown		
1000 REVERDY RD	10/28/2021	10/28/2021 10:50:53	No	11/08/2018, 01/07/2019, 07/15/2019, 07/28/2019	Lateral	N/A	Unknown		
1200 EVESHAM AVE	10/28/2021	10/28/2021 18:59:05	No		Lateral	N/A	Unknown		
200 ALBEMARLE ST	10/28/2021	10/28/2021 15:22:25	No		Lateral	N/A	Unknown		
2700 THE ALAMEDA	10/28/2021	10/28/2021 17:54:16	No		Mainline	N/A	Unknown		
3200 HOWARD PARK AVE	10/28/2021	10/28/2021 19:50:01	No	04/04/2020, 04/06/2020	Lateral	N/A	Unknown		
3200 YOSEMITE AVE	10/28/2021	10/28/2021 15:12:35	No	09/13/2020	Lateral	N/A	Unknown		
3300 LUDGATE RD	10/28/2021	10/28/2021 09:25:25	No	05/01/2019, 04/16/2020, 05/16/2021, 08/08/2021, 10/18/2021	Lateral	N/A	Unknown		
3600 ELMLEY AVE	10/28/2021	10/28/2021 09:13:41	No	07/20/2019	Mainline and Lateral	N/A	Unknown		
5800 GLENKIRK CT	10/28/2021	10/28/2021 19:16:59	No		Lateral	N/A	Unknown		
0 SOUTH AUGUSTA AVE	10/29/2021	10/29/2021 08:56:56	No		Mainline	N/A	Unknown		
1700 ABBOTSTON ST	10/29/2021	10/29/2021 09:48:18	No	06/05/2020	Lateral	N/A	Unknown		
2300 MONTEBELLO TER	10/29/2021	10/29/2021 18:47:27	No	08/14/2021	Mainline and Lateral	N/A	Unknown		
2500 HAMILTON AVE	10/29/2021	10/29/2021 19:10:48	No	02/17/2021, 09/27/2021, 10/18/2021	Mainline	N/A	Unknown		

Block Name	Date Reported	Response Date and Time	Rain Event in Prior 48 Hours	Dates of Other Building Backups (within last 36 months)	Cause, if identified	If unknown, efforts to identify	Estimated volume released into the building	Claim Filed (Y/N)	Status of Claim (if applicable)
3100 PRESSTMAN ST	10/29/2021	10/30/2021 11:44:57	No	01/08/2021, 03/26/2021, 05/18/2021	Lateral	N/A	Unknown		
3700 HILLSDALE RD	10/29/2021	10/29/2021 19:19:09	No		Mainline	N/A	Unknown		
3900 LIBERTY HEIGHTS AVE	10/29/2021	10/29/2021 19:52:12	No	06/12/2020, 08/27/2020, 10/12/2020, 11/14/2020, 06/16/2021	Lateral	N/A	Unknown		
400 SOUTH AUGUSTA AVE	10/29/2021	10/29/2021 21:02:19	No	11/24/2020	Lateral	N/A	Unknown		
4000 LIBERTY HEIGHTS AVE	10/29/2021	10/29/2021 19:35:48	No	12/17/2019, 01/03/2020, 10/16/2020, 01/31/2021	Lateral	N/A	Unknown		
5400 WHITWOOD RD	10/29/2021	10/29/2021 17:52:50	No		Mainline	N/A	Unknown		
5400 WOODMONT AVE	10/29/2021	10/29/2021 21:08:54	No		Lateral	N/A	Unknown		
5400 WOODMONT AVE	10/29/2021	10/29/2021 09:18:04	No		Mainline	N/A	Unknown		
5500 CADILLAC AVE	10/29/2021	10/30/2021 10:44:45	No	11/30/2018	Lateral	N/A	Unknown		
5600 GOVANE AVE	10/29/2021	10/29/2021 11:30:11	No		Lateral	N/A	Unknown		
5800 RADECKE AVE	10/29/2021	10/29/2021 18:16:20	No	12/22/2020, 10/25/2021	Mainline	N/A	Unknown		
0 SOUTH AUGUSTA AVE	10/30/2021	10/30/2021 16:56:16	No	10/29/2021	Lateral	N/A	Unknown		
1000 BONAPARTE AVE	10/30/2021	10/30/2021 14:40:25	No		Mainline	N/A	Unknown		
1900 NORTH FULTON AVE	10/30/2021	10/31/2021 08:34:20	No		Lateral	N/A	Unknown		
2100 NORTH WOLFE ST	10/30/2021	10/30/2021 17:33:51	No		Mainline	N/A	Unknown		
3000 SAINT PAUL ST	10/30/2021	10/30/2021 22:19:25	No	09/11/2020, 02/04/2021, 05/11/2021	Mainline and Lateral	N/A	Unknown		
400 NORTH STREEPER ST	10/30/2021	10/30/2021 18:22:37	No	01/22/2021, 02/16/2021, 03/03/2021, 03/26/2021, 04/07/2021, 04/14/2021, 04/19/2021, 04/23/2021, 04/26/2021, 05/02/2021, 05/10/2021, 05/18/2021, 05/30/2021, 10/25/2021	Lateral	N/A	Unknown		
4100 ALTO RD	10/30/2021	10/30/2021 18:30:38	No	10/13/2021	Lateral	N/A	Unknown		
4100 RAYMONN AVE	10/30/2021	10/30/2021 17:59:46	No		Lateral	N/A	Unknown		
5500 TODD AVE	10/30/2021	10/30/2021 08:56:09	No		Mainline	N/A	Unknown		
5900 HILLEN RD	10/30/2021	10/30/2021 21:07:20	No	10/19/2021	Lateral	N/A	Unknown		
1300 CAMBRIA ST	10/31/2021	11/01/2021 10:24:43	No	04/17/2019, 05/03/2019	Lateral	N/A	Unknown		
2000 NORTH DUKELAND ST	10/31/2021	10/31/2021 16:31:39	No	05/07/2021, 05/15/2021, 05/26/2021	Lateral	N/A	Unknown		

Block Name	Date Reported	Response Date and Time	Rain Event in Prior 48 Hours	Dates of Other Building Backups (within last 36 months)	Cause, if identified	If unknown, efforts to identify	Estimated volume released into the building	Claim Filed (Y/N)	Status of Claim (if applicable)
3400 VIRGINIA AVE	10/31/2021	10/31/2021 14:37:38	No	03/15/2019, 09/18/2020, 04/19/2021	Mainline	N/A	Unknown		
3700 COLUMBUS DR	10/31/2021	10/31/2021 17:12:32	No		Lateral	N/A	Unknown		
4500 REISTERSTOWN RD	10/31/2021	10/31/2021 17:24:02	No		Mainline	N/A	Unknown		
500 NORTH CARROLLTON AVE	10/31/2021	10/31/2021 12:46:07	No	08/07/2020	Lateral	N/A	Unknown		
1200 EVESHAM AVE	11/01/2021	11/01/2021 09:42:21	No	10/28/2021	Lateral	N/A	Unknown		
1300 STONEWOOD RD	11/01/2021	11/01/2021 09:58:09	No	08/13/2019, 10/29/2020, 01/08/2021, 02/02/2021, 10/18/2021	Lateral	N/A	Unknown		
2700 NORTH CHARLES ST	11/01/2021	11/01/2021 12:48:53	No		Lateral	N/A	Unknown		
300 TAPLOW RD	11/01/2021	11/01/2021 17:00:31	No		Mainline and Lateral	N/A	Unknown		
3800 GLEN AVE	11/01/2021	11/01/2021 13:40:56	No	05/18/2020, 09/21/2020, 11/03/2020	Lateral	N/A	Unknown		
5800 GLENKIRK CT	11/01/2021	11/01/2021 12:00:08	No	10/28/2021	Lateral	N/A	Unknown		
600 CHARRAWAY RD	11/01/2021	11/01/2021 09:20:02	No	06/30/2021, 07/14/2021	Mainline	N/A	Unknown		
6000 EDNA AVE	11/01/2021	11/01/2021 12:59:48	No		Mainline	N/A	Unknown		
6400 CROSS COUNTRY BLVD	11/01/2021	11/01/2021 18:44:30	No		Mainline and Lateral	N/A	Unknown		
1400 WEST LOMBARD ST	11/02/2021	11/02/2021 10:35:01	No		Lateral	N/A	Unknown		
1900 NORTH FOREST PARK AVE	11/02/2021	11/02/2021 18:13:40	No	01/21/2021, 04/16/2021, 05/16/2021, 10/04/2021, 10/12/2021	Lateral	N/A	Unknown		
3000 SAINT PAUL ST	11/02/2021	11/02/2021 17:15:56	No	05/15/2020, 06/25/2020, 07/19/2020, 10/13/2020, 12/14/2020, 06/11/2021, 07/31/2021, 08/31/2021, 09/01/2021, 10/21/2021	Lateral	N/A	Unknown		
3300 LUDGATE RD	11/02/2021	11/02/2021 13:01:40	No	05/01/2019, 04/16/2020, 05/16/2021, 08/08/2021, 10/18/2021, 10/28/2021	Lateral	N/A	Unknown		
3300 PINKNEY RD	11/02/2021	11/03/2021 10:11:39	No	11/08/2019, 03/15/2020, 03/17/2020, 10/20/2020, 10/25/2020, 11/05/2020	Mainline and Lateral	N/A	Unknown		
3300 TANEY RD	11/02/2021	11/02/2021 10:55:03	No	10/16/2019, 05/21/2021	Lateral	N/A	Unknown		
3700 EVERGREEN AVE	11/02/2021	11/02/2021 12:28:33	No		Lateral	N/A	Unknown		
400 NORTH BELNORD AVE	11/02/2021	11/02/2021 12:56:13	No	01/12/2021, 05/13/2021	Mainline and Lateral	N/A	Unknown		
400 SOUTH AUGUSTA AVE	11/02/2021	11/02/2021 13:03:17	No	11/24/2020, 10/29/2021	Mainline and Lateral	N/A	Unknown		

Block Name	Date Reported	Response Date and Time	Rain Event in Prior 48 Hours	Dates of Other Building Backups (within last 36 months)	Cause, if identified	If unknown, efforts to identify	Estimated volume released into the building	Claim Filed (Y/N)	Status of Claim (if applicable)
4000 3RD ST	11/02/2021	11/02/2021 15:07:27	No	06/27/2020, 10/13/2021	Mainline and Lateral	N/A	Unknown		
4000 CEDARDALE RD	11/02/2021	11/02/2021 17:40:21	No	10/21/2021	Lateral	N/A	Unknown		
4100 BUENA VISTA AVE	11/02/2021	11/02/2021 17:57:38	No	08/30/2019	Lateral	N/A	Unknown		
5400 MOORES RUN DR	11/02/2021	11/02/2021 20:53:04	No	12/23/2019, 12/24/2019	Lateral	N/A	Unknown		
600 LUCIA AVE	11/02/2021	11/02/2021 20:38:14	No	04/09/2019, 01/29/2020	Lateral	N/A	Unknown		
700 EAST FORT AVE	11/02/2021	11/02/2021 12:13:34	No	03/25/2021	Lateral	N/A	Unknown		
1400 WINSTON AVE	11/03/2021	11/03/2021 10:18:31	No	03/02/2020, 03/25/2020	Lateral	N/A	Unknown		
1500 NORTHWICK RD	11/03/2021	11/03/2021 11:55:33	No		Lateral	N/A	Unknown		
200 EAST MEDWICK GARTH	11/03/2021	11/03/2021 10:40:58	No		Mainline	N/A	Unknown		
2000 HARMAN AVE	11/03/2021	11/03/2021 11:08:32	No		Mainline	N/A	Unknown		
2800 EASTSHIRE DR	11/03/2021	11/03/2021 15:10:56	No		Mainline	N/A	Unknown		
6900 GLENHEIGHTS RD	11/03/2021	11/04/2021 06:34:35	No	08/18/2021	Mainline	N/A	Unknown		
1000 BONAPARTE AVE	11/04/2021	11/04/2021 20:55:42	No	10/30/2021	Mainline	N/A	Unknown		
1200 BLOOMINGDALE RD	11/04/2021	11/04/2021 10:40:05	No	03/14/2020, 06/26/2020, 07/14/2020, 12/10/2020, 03/24/2021, 03/26/2021	Mainline	N/A	Unknown		
1500 LAKESIDE AVE	11/04/2021	11/04/2021 17:47:37	No		Lateral	N/A	Unknown		
1500 NORTH ROSEDALE ST	11/04/2021	11/04/2021 08:58:40	No		Lateral	N/A	Unknown		
2100 CARTERDALE RD	11/04/2021	11/04/2021 17:53:57	No		Mainline	N/A	Unknown		
3300 MENLO DR	11/04/2021	11/04/2021 17:42:31	No	12/16/2018, 12/17/2018, 08/16/2019, 10/14/2019, 12/31/2019, 04/09/2020, 06/09/2020, 02/10/2021, 02/12/2021, 02/18/2021	Lateral	N/A	Unknown		
3500 OLD YORK RD	11/04/2021	11/04/2021 17:32:06	No		Lateral	N/A	Unknown		
4700 CHATFORD AVE	11/04/2021	11/04/2021 18:45:53	No		Mainline and Lateral	N/A	Unknown		
5200 CEDGATE RD	11/04/2021	11/04/2021 10:44:00	No		Lateral	N/A	Unknown		
5700 NEWHOLME AVE	11/04/2021	11/04/2021 10:24:34	No		Lateral	N/A	Unknown		
600 EAST 35TH ST	11/04/2021	11/04/2021 17:28:22	No		Lateral	N/A	Unknown		
600 MARKHAM RD	11/04/2021	11/04/2021 09:22:32	No		Lateral	N/A	Unknown		

Block Name	Date Reported	Response Date and Time	Rain Event in Prior 48 Hours	Dates of Other Building Backups (within last 36 months)	Cause, if identified	If unknown, efforts to identify	Estimated volume released into the building	Claim Filed (Y/N)	Status of Claim (if applicable)
900 WEST PRATT ST	11/04/2021	11/04/2021 12:19:53	No	07/09/2020, 07/22/2020, 07/24/2020, 09/16/2020, 12/08/2020, 12/12/2020, 12/18/2020	Mainline	N/A	Unknown		
1900 DEERING AVE	11/05/2021	11/05/2021 14:14:25	No		Lateral	N/A	Unknown		
1900 RAMBLEWOOD RD	11/05/2021	11/05/2021 21:43:38	No		Lateral	N/A	Unknown		
1900 WEST NORTH AVE	11/05/2021	11/05/2021 19:25:01	No	03/04/2021, 03/12/2021	Lateral	N/A	Unknown		
2000 NORTH DUKELAND ST	11/05/2021	11/05/2021 19:12:40	No	05/07/2021, 05/15/2021, 05/26/2021, 10/31/2021	Lateral	N/A	Unknown		
2000 PARK AVE	11/05/2021	11/05/2021 17:30:26	No		Mainline	N/A	Unknown		
2800 EASTSHIRE DR	11/05/2021	11/05/2021 19:52:54	No	11/03/2021	Lateral	N/A	Unknown		
2800 MAYFIELD AVE	11/05/2021	11/05/2021 19:28:27	No		Lateral	N/A	Unknown		
3600 ERDMAN AVE	11/05/2021	11/05/2021 19:10:41	No	04/21/2020	Lateral	N/A	Unknown		
400 ELRINO ST	11/05/2021	11/05/2021 18:12:58	No	06/19/2020, 08/06/2021, 09/20/2021	Lateral	N/A	Unknown		
400 MOUNT HOLLY ST	11/05/2021	11/05/2021 11:32:38	No		Mainline and Lateral	N/A	Unknown		
4800 MELBOURNE RD	11/05/2021	11/05/2021 14:24:58	No	04/12/2019, 11/04/2019, 07/09/2020, 10/14/2020	Lateral	N/A	Unknown		
5300 SAINT ALBANS WAY	11/05/2021	11/05/2021 10:43:45	No	07/26/2020, 09/23/2020, 03/06/2021	Lateral	N/A	Unknown		
600 NORTH HIGHLAND AVE	11/05/2021	11/05/2021 17:39:47	No	09/02/2021, 09/21/2021	Mainline and Lateral	N/A	Unknown		
600 NORTH PACA ST	11/05/2021	11/06/2021 10:41:43	No		Mainline	N/A	Unknown		
700 GLEN ALLEN DR	11/05/2021	11/05/2021 21:30:20	No		Mainline	N/A	Unknown		
1200 CEDARCROFT RD	11/06/2021	11/06/2021 17:10:24	No	09/08/2019	Lateral	N/A	Unknown		
200 MAUDE AVE	11/06/2021	11/06/2021 16:17:24	No		Mainline	N/A	Unknown		
2000 NORTH WOLFE ST	11/06/2021	11/06/2021 18:08:32	No		Mainline	N/A	Unknown		
2100 CARTERDALE RD	11/06/2021	11/06/2021 09:46:35	No	11/04/2021	Lateral	N/A	Unknown		
3100 TIOGA PKWY	11/06/2021	11/06/2021 15:03:03	No	04/19/2019	Lateral	N/A	Unknown		
400 NORTH LUZERNE AVE	11/06/2021	11/06/2021 13:52:59	No		Lateral	N/A	Unknown		
400 SWALE AVE	11/06/2021	11/06/2021 10:11:49	No		Mainline and Lateral	N/A	Unknown		
4000 CEDARDALE RD	11/06/2021	11/06/2021 15:14:18	No	10/21/2021, 11/02/2021	Lateral	N/A	Unknown		
600 EAST 35TH ST	11/06/2021	11/07/2021 08:42:43	No	11/04/2021	Lateral	N/A	Unknown		

Block Name	Date Reported	Response Date and Time	Rain Event in Prior 48 Hours	Dates of Other Building Backups (within last 36 months)	Cause, if identified	If unknown, efforts to identify	Estimated volume released into the building	Claim Filed (Y/N)	Status of Claim (if applicable)
700 NORTH GRANTLEY ST	11/06/2021	11/06/2021 12:24:11	No		Mainline	N/A	Unknown		
0 SOUTH AUGUSTA AVE	11/07/2021	11/07/2021 13:31:42	No	10/29/2021, 10/30/2021	Lateral	N/A	Unknown		
3500 CLIFTON AVE	11/07/2021	11/07/2021 18:27:22	No		Mainline and Lateral	N/A	Unknown		
3900 ANNELLEN RD	11/07/2021	11/07/2021 17:19:18	No	10/14/2019, 01/29/2020	Lateral	N/A	Unknown		
400 NORTH STREEPER ST	11/07/2021	11/07/2021 16:11:03	No	01/22/2021, 02/16/2021, 03/03/2021, 03/26/2021, 04/07/2021, 04/14/2021, 04/19/2021, 04/23/2021, 04/26/2021, 05/02/2021, 05/10/2021, 05/18/2021, 05/30/2021, 10/25/2021, 10/30/2021	Lateral	N/A	Unknown		
5000 BOXHILL LN	11/07/2021	11/07/2021 21:41:00	No		Mainline and Lateral	N/A	Unknown		
5600 PILGRIM RD	11/07/2021	11/07/2021 13:55:50	No		Lateral	N/A	Unknown		
1700 CHILTON ST	11/08/2021	11/08/2021 14:31:38	No		Mainline and Lateral	N/A	Unknown		
2400 SOUTH PACA ST	11/08/2021	11/08/2021 10:44:22	No		Lateral	N/A	Unknown		
2800 ULMAN AVE	11/08/2021	11/08/2021 15:03:52	No		Lateral	N/A	Unknown		
3000 EAST LARUE SQ	11/08/2021	11/08/2021 11:15:30	No		Lateral	N/A	Unknown		
3500 TRAINOR AVE	11/08/2021	11/08/2021 20:44:27	No	01/22/2019	Mainline and Lateral	N/A	Unknown		
3900 GROVELAND AVE	11/08/2021	11/08/2021 16:14:01	No	05/08/2020, 12/18/2020, 10/27/2021	Mainline and Lateral	N/A	Unknown		
400 SOUTH NEWKIRK ST	11/08/2021	11/08/2021 21:03:15	No		Mainline	N/A	Unknown		
4000 CEDARDALE RD	11/08/2021	11/08/2021 16:57:05	No	10/21/2021, 11/02/2021, 11/06/2021	Mainline and Lateral	N/A	Unknown		
4200 SHAMROCK AVE	11/08/2021	11/08/2021 13:31:17	No	07/28/2019, 02/09/2020, 05/07/2020, 09/26/2020, 01/20/2021, 05/11/2021	Lateral	N/A	Unknown		
600 NORTH HIGHLAND AVE	11/08/2021	11/08/2021 17:08:31	No	09/02/2021, 09/21/2021, 11/05/2021	Lateral	N/A	Unknown		
4100 BRENDAN AVE	11/09/2020	11/09/2020 19:47:07	No	01/05/2018	Mainline	N/A	Unknown	Yes	OPEN
1100 EAST 30TH ST	11/09/2021	11/09/2021 17:15:40	No		Mainline	N/A	Unknown		
1200 MERIDENE DR	11/09/2021	11/09/2021 20:52:32	No		Lateral	N/A	Unknown		
1600 EDMONDSON AVE	11/09/2021	11/09/2021 10:10:26	No	02/27/2021, 03/01/2021, 03/10/2021, 04/01/2021	Mainline and Lateral	N/A	Unknown		
1700 PARK AVE	11/09/2021	11/09/2021 18:58:13	No		Mainline and Lateral	N/A	Unknown		

Block Name	Date Reported	Response Date and Time	Rain Event in Prior 48 Hours	Dates of Other Building Backups (within last 36 months)	Cause, if identified	If unknown, efforts to identify	Estimated volume released into the building	Claim Filed (Y/N)	Status of Claim (if applicable)
200 ROUNDHOUSE CT	11/09/2021	11/09/2021 09:10:26	No		Mainline	N/A	Unknown		
200 SOUTH CLINTON ST	11/09/2021	11/09/2021 23:07:16	No		Mainline	N/A	Unknown		
2000 WEST FAYETTE ST	11/09/2021	11/09/2021 17:09:13	No		Mainline	N/A	Unknown		
3100 BELAIR RD	11/09/2021	11/09/2021 18:05:55	No		Mainline	N/A	Unknown		
3300 EAST MONUMENT ST	11/09/2021	11/09/2021 19:22:16	No	10/25/2019, 02/24/2021	Lateral	N/A	Unknown		
3300 ROSEKEMP AVE	11/09/2021	11/09/2021 18:16:27	No		Lateral	N/A	Unknown		
3700 COLUMBUS DR	11/09/2021	11/09/2021 10:03:47	No	11/30/2018, 12/03/2018	Mainline and Lateral	N/A	Unknown		
4800 KESWICK RD	11/09/2021	11/09/2021 18:52:37	No	01/14/2020	Mainline and Lateral	N/A	Unknown		
5100 ARDMORE WAY	11/09/2021	11/09/2021 18:28:12	No		Mainline	N/A	Unknown		
700 GLEN ALLEN DR	11/09/2021	11/09/2021 13:39:58	No	11/05/2021	Lateral	N/A	Unknown		
1700 HARTSDALE RD	11/10/2021	11/10/2021 18:49:20	No	05/19/2020	Lateral	N/A	Unknown		
2000 NORTH DUKELAND ST	11/10/2021	11/10/2021 17:04:33	No	04/13/2020, 06/22/2020	Lateral	N/A	Unknown		
3000 EAST LARUE SQ	11/10/2021	11/10/2021 10:31:21	No	11/08/2021	Lateral	N/A	Unknown		
3000 HILLEN RD	11/10/2021	11/10/2021 11:52:09	No		Mainline	N/A	Unknown		
3100 ELBERT ST	11/10/2021	11/10/2021 16:54:47	No		Mainline	N/A	Unknown		
3300 PINKNEY RD	11/10/2021	11/10/2021 18:28:08	No	11/08/2019, 03/15/2020, 03/17/2020, 10/20/2020, 10/25/2020, 11/05/2020, 11/02/2021	Mainline and Lateral	N/A	Unknown		
3600 DENNLIN RD	11/10/2021	11/10/2021 17:25:29	No	03/16/2021, 04/04/2021, 09/08/2021	Lateral	N/A	Unknown		
400 NORTH STREEPER ST	11/10/2021	11/10/2021 19:18:40	No	01/22/2021, 02/16/2021, 03/03/2021, 03/26/2021, 04/07/2021, 04/14/2021, 04/19/2021, 04/23/2021, 04/26/2021, 05/02/2021, 05/10/2021, 05/18/2021, 05/30/2021, 10/25/2021, 10/30/2021, 11/07/2021	Lateral	N/A	Unknown		
4000 CHATHAM RD	11/10/2021	11/10/2021 14:11:18	No		Mainline and Lateral	N/A	Unknown		
4600 BRIARCLIFT RD	11/10/2021	11/10/2021 09:47:13	No		Mainline	N/A	Unknown		
5400 MOORES RUN DR	11/10/2021	11/10/2021 18:43:49	No	04/23/2019, 05/04/2019, 10/10/2019, 12/25/2020, 12/26/2020	Lateral	N/A	Unknown		

Block Name	Date Reported	Response Date and Time	Rain Event in Prior 48 Hours	Dates of Other Building Backups (within last 36 months)	Cause, if identified	If unknown, efforts to identify	Estimated volume released into the building	Claim Filed (Y/N)	Status of Claim (if applicable)
600 NORTH PACA ST	11/10/2021	11/10/2021 09:14:36	No	11/05/2021	Mainline	N/A	Unknown		
800 WASHBURN AVE	11/10/2021	11/10/2021 13:05:19	No	05/09/2020, 12/02/2020, 10/06/2021	Mainline and Lateral	N/A	Unknown		
0 NORTH HIGHLAND AVE	11/11/2021	11/15/2021 21:33:00	No	06/05/2021	Mainline	N/A	Unknown		
100 EAST 23RD ST	11/11/2021	11/11/2021 09:10:22	No		Mainline	N/A	Unknown		
100 NORTH HIGHLAND AVE	11/11/2021	11/11/2021 15:07:11	No		Mainline	N/A	Unknown		
1200 EAST BELVEDERE AVE	11/11/2021	11/11/2021 15:30:27	No	07/11/2019, 08/22/2019, 09/06/2019, 09/10/2019, 04/30/2020, 10/12/2021	Mainline and Lateral	N/A	Unknown		
1600 NORTHBOURNE RD	11/11/2021	11/11/2021 09:37:05	No		Lateral	N/A	Unknown		
2700 BAYONNE AVE	11/11/2021	11/11/2021 12:43:43	No	09/18/2020	Mainline and Lateral	N/A	Unknown		
3500 ELLERSLIE AVE	11/11/2021	11/11/2021 09:24:02	No	10/12/2020	Mainline	N/A	Unknown		
5100 THE ALAMEDA	11/11/2021	11/11/2021 10:01:29	No	02/18/2019	Lateral	N/A	Unknown		
5600 GREENHILL AVE	11/11/2021	11/11/2021 15:05:49	No		Lateral	N/A	Unknown		
5600 SAGRA RD	11/11/2021	11/11/2021 14:07:55	No		Mainline	N/A	Unknown		
700 HIGHWOOD DR	11/11/2021	11/11/2021 21:25:27	No	02/14/2019	Lateral	N/A	Unknown		
900 DARTMOUTH RD	11/11/2021	11/11/2021 13:40:53	No		Mainline and Lateral	N/A	Unknown		
0 NORTH BENTALOU ST	11/12/2021	11/12/2021 17:05:08	No	10/16/2019, 09/08/2020, 09/13/2020, 09/27/2020, 10/13/2020, 11/11/2020, 12/27/2020, 03/28/2021, 04/01/2021, 04/07/2021, 09/11/2021	Lateral	N/A	Unknown		
0 SAINT GEORGES RD	11/12/2021	11/12/2021 10:35:51	No		Mainline	N/A	Unknown		
100 NORTH CHARLES ST	11/12/2021	11/12/2021 15:06:43	No		Mainline	N/A	Unknown		
100 UPNOR RD	11/12/2021	11/13/2021 09:49:23	No	12/09/2020	Lateral	N/A	Unknown		
1200 WASHINGTON BLVD	11/12/2021	11/12/2021 20:28:18	No		Mainline	N/A	Unknown		
1500 EDMONDSON AVE	11/12/2021	11/12/2021 09:05:44	No		Lateral	N/A	Unknown		
2000 WEST FAYETTE ST	11/12/2021	11/12/2021 17:15:00	No	11/09/2021	Mainline	N/A	Unknown		
2600 WEGWORTH LN	11/12/2021	11/12/2021 09:28:29	No	08/14/2020	Mainline and Lateral	N/A	Unknown		
3000 HANLON AVE	11/12/2021	11/12/2021 11:32:07	No	07/23/2019, 07/28/2019	Lateral	N/A	Unknown		
3300 DOLFIELD AVE	11/12/2021	11/12/2021 14:27:31	No		Mainline and Lateral	N/A	Unknown		

Block Name	Date Reported	Response Date and Time	Rain Event in Prior 48 Hours	Dates of Other Building Backups (within last 36 months)	Cause, if identified	If unknown, efforts to identify	Estimated volume released into the building	Claim Filed (Y/N)	Status of Claim (if applicable)
3300 DOLFIELD AVE	11/12/2021	11/12/2021 21:16:07	No	01/25/2020, 12/14/2020	Lateral	N/A	Unknown		
3400 CLIFTMONT AVE	11/12/2021	11/12/2021 20:24:59	No		Lateral	N/A	Unknown		
3500 CEDARDALE RD	11/12/2021	11/12/2021 13:01:21	No		Lateral	N/A	Unknown		
3600 PAINE ST	11/12/2021	11/12/2021 10:14:16	No		Mainline	N/A	Unknown		
3600 WOODLAND AVE	11/12/2021	11/12/2021 15:01:58	No	03/28/2019, 10/05/2020	Mainline	N/A	Unknown		
3800 BARTWOOD RD	11/12/2021	11/12/2021 15:09:35	No		Lateral	N/A	Unknown		
4200 SHAMROCK AVE	11/12/2021	11/12/2021 12:27:30	No	12/05/2019	Lateral	N/A	Unknown		
4600 LOCH RAVEN BLVD	11/12/2021	11/12/2021 10:17:26	No	10/07/2021	Mainline and Lateral	N/A	Unknown		
800 EAST LAKE AVE	11/12/2021	11/12/2021 11:35:11	No	04/14/2020	Lateral	N/A	Unknown		
900 CHESTNUT HILL AVE	11/12/2021	11/12/2021 17:00:02	No		Lateral	N/A	Unknown		
1600 EAST 29TH ST	11/13/2021	11/13/2021 11:25:39	No	04/11/2021	Lateral	N/A	Unknown		
1700 EAST 29TH ST	11/13/2021	11/13/2021 16:31:04	No		Mainline	N/A	Unknown		
2300 ASHBURTON ST	11/13/2021	11/13/2021 11:05:08	No	07/09/2021, 09/23/2021	Mainline and Lateral	N/A	Unknown		
2300 ELSINORE AVE	11/13/2021	11/13/2021 19:17:09	No	01/25/2020	Mainline	N/A	Unknown		
300 OVERHILL RD	11/13/2021	11/13/2021 11:39:57	No	04/05/2019	Mainline	N/A	Unknown		
3600 DOLFIELD AVE	11/13/2021	11/13/2021 12:19:11	No	10/24/2020, 02/06/2021, 08/04/2021	Mainline	N/A	Unknown		
3800 GLENMORE AVE	11/13/2021	11/13/2021 17:54:56	No	03/17/2019, 09/16/2019, 12/28/2019, 03/24/2020, 04/26/2020, 05/08/2020, 08/13/2020, 10/11/2020, 01/29/2021, 06/19/2021, 09/27/2021	Lateral	N/A	Unknown		
4400 ELDONE RD	11/13/2021	11/13/2021 13:52:17	No		Lateral	N/A	Unknown		
4400 FOREST VIEW AVE	11/13/2021	11/13/2021 17:05:35	No		Mainline	N/A	Unknown		
5800 BELLONA AVE	11/13/2021	11/13/2021 13:19:50	No		Lateral	N/A	Unknown		
100 EAST REDWOOD ST	11/14/2021	11/14/2021 11:24:28	No	07/11/2020	Mainline	N/A	Unknown		
100 WEST LAKE AVE	11/14/2021	11/14/2021 18:38:17	No		Lateral	N/A	Unknown		
1200 ROUNDHILL RD	11/14/2021	11/14/2021 17:13:22	No		Mainline	N/A	Unknown		
1600 BRADDISH AVE	11/14/2021	11/14/2021 14:41:31	No	01/18/2021	Mainline	N/A	Unknown		

Block Name	Date Reported	Response Date and Time	Rain Event in Prior 48 Hours	Dates of Other Building Backups (within last 36 months)	Cause, if identified	If unknown, efforts to identify	Estimated volume released into the building	Claim Filed (Y/N)	Status of Claim (if applicable)
4300 SHELTON AVE	11/14/2021	11/14/2021 22:08:05	No	10/16/2019	Lateral	N/A	Unknown		
4500 KENILWORTH AVE	11/14/2021	11/14/2021 17:52:56	No	04/24/2021	Mainline	N/A	Unknown		
0 EAST HIGHFIELD RD	11/15/2021	11/15/2021 17:02:05	No		Lateral	N/A	Unknown		
1200 ROUNDHILL RD	11/15/2021	11/15/2021 13:21:43	No	03/02/2021, 03/03/2021	Mainline and Lateral	N/A	Unknown		
2200 CREST RD	11/15/2021	11/15/2021 17:48:23	No	01/23/2019	Lateral	N/A	Unknown		
2400 EDMONDSON AVE	11/15/2021	11/15/2021 12:49:05	No	01/22/2020	Lateral	N/A	Unknown		
3100 CLIFTMONT AVE	11/15/2021	11/15/2021 11:21:31	No	01/14/2019	Mainline	N/A	Unknown		
3100 PRESSTMAN ST	11/15/2021	11/15/2021 20:20:19	No	11/24/2020	Lateral	N/A	Unknown		
3600 BEECH AVE	11/15/2021	11/15/2021 09:25:03	No	03/22/2019	Mainline	N/A	Unknown		
3700 FAIRHAVEN AVE	11/15/2021	11/15/2021 21:16:55	No	11/16/2018, 01/07/2019, 12/07/2019, 02/06/2020, 06/09/2020, 06/12/2020, 06/14/2020, 01/05/2021, 01/27/2021, 02/23/2021	Mainline and Lateral	N/A	Unknown		
4200 NADINE DR	11/15/2021	11/15/2021 17:06:29	No	10/12/2019, 11/23/2019, 11/24/2020	Mainline and Lateral	N/A	Unknown		
4600 ROKEBY RD	11/15/2021	11/15/2021 10:03:21	No		Lateral	N/A	Unknown		
4700 SIPPLE AVE	11/15/2021	11/15/2021 11:51:09	No		Lateral	N/A	Unknown		
5500 TODD AVE	11/15/2021	11/15/2021 12:11:05	No		Mainline and Lateral	N/A	Unknown		
1500 DIVISION ST	11/16/2021	11/16/2021 09:53:03	No		Mainline	N/A	Unknown		
200 CHANCERY RD	11/16/2021	11/16/2021 17:04:58	No		Mainline	N/A	Unknown		
2200 HOMEWOOD AVE	11/16/2021	11/16/2021 09:44:06	No		Lateral	N/A	Unknown		
3100 GRINDON AVE	11/16/2021	11/16/2021 10:27:18	No	11/24/2019, 06/23/2020	Lateral	N/A	Unknown		
3400 RAMONA AVE	11/16/2021	11/16/2021 12:00:30	No		Lateral	N/A	Unknown		
3600 FRANKFORD AVE	11/16/2021	11/16/2021 20:12:42	No	03/20/2021, 03/22/2021	Lateral	N/A	Unknown		
3600 PAINE ST	11/16/2021	11/16/2021 09:32:32	No	11/12/2021	Mainline	N/A	Unknown		
4100 TOWNSEND AVE	11/16/2021	11/16/2021 11:41:27	No		Lateral	N/A	Unknown		
4400 WEST FOREST PARK AVE	11/16/2021	11/16/2021 11:58:39	No		Mainline and Lateral	N/A	Unknown		
5500 BUCKNELL RD	11/16/2021	11/16/2021 12:32:26	No	11/05/2020, 12/04/2020, 02/03/2021, 09/24/2021	Lateral	N/A	Unknown		
5700 PLAINFIELD AVE	11/16/2021	11/16/2021 18:50:20	No		Mainline	N/A	Unknown		

Block Name	Date Reported	Response Date and Time	Rain Event in Prior 48 Hours	Dates of Other Building Backups (within last 36 months)	Cause, if identified	If unknown, efforts to identify	Estimated volume released into the building	Claim Filed (Y/N)	Status of Claim (if applicable)
1100 SHERWOOD AVE	11/17/2021	11/17/2021 17:21:56	No	11/23/2019, 03/11/2021	Lateral	N/A	Unknown		
1400 POPLAR GROVE ST	11/17/2021	11/17/2021 12:00:05	No		Mainline and Lateral	N/A	Unknown		
1600 BURNWOOD RD	11/17/2021	11/17/2021 14:50:23	No		Lateral	N/A	Unknown		
1600 CHILTON ST	11/17/2021	11/17/2021 13:10:41	No		Lateral	N/A	Unknown		
1600 EDMONDSON AVE	11/17/2021	11/17/2021 12:27:29	No	02/27/2021, 03/01/2021, 03/10/2021, 04/01/2021, 11/09/2021	Mainline and Lateral	N/A	Unknown		
2600 CHESLEY AVE	11/17/2021	11/17/2021 17:34:57	No		Lateral	N/A	Unknown		
2800 SAINT PAUL ST	11/17/2021	11/17/2021 17:03:53	No		Mainline	N/A	Unknown		
3500 CEDARDALE RD	11/17/2021	11/17/2021 18:44:30	No	02/18/2020	Lateral	N/A	Unknown		
3700 GWYNN OAK AVE	11/17/2021	11/18/2021 09:32:41	No	08/02/2021	Lateral	N/A	Unknown		
3800 ELMLEY AVE	11/17/2021	11/17/2021 12:23:13	No		Lateral	N/A	Unknown		
400 NORTH STREEPER ST	11/17/2021	11/17/2021 17:30:49	No	01/22/2021, 02/16/2021, 03/03/2021, 03/26/2021, 04/07/2021, 04/14/2021, 04/19/2021, 04/23/2021, 04/26/2021, 05/02/2021, 05/10/2021, 05/18/2021, 05/30/2021, 10/25/2021, 10/30/2021, 11/07/2021, 11/10/2021	Lateral	N/A	Unknown		
4000 GRANITE AVE	11/17/2021	11/17/2021 18:56:17	No	11/22/2019, 08/21/2020, 10/28/2020, 12/01/2020, 01/18/2021, 06/06/2021, 07/18/2021, 08/10/2021, 10/21/2021, 10/22/2021	Lateral	N/A	Unknown		
500 CATHEDRAL ST	11/17/2021	11/17/2021 22:00:27	No		Mainline	N/A	Unknown		
5200 MUTH AVE	11/17/2021	11/17/2021 10:30:07	No	01/04/2019, 01/13/2021, 02/17/2021, 02/18/2021	Lateral	N/A	Unknown		
5700 NASCO PL	11/17/2021	11/17/2021 12:45:45	No	11/19/2018, 01/22/2019, 03/05/2020, 10/02/2020, 10/06/2020	Lateral	N/A	Unknown		
700 BAYLIS ST	11/17/2021	11/17/2021 17:57:21	No		Mainline	N/A	Unknown		
1200 WASHINGTON BLVD	11/18/2021	11/18/2021 10:34:18	No	11/12/2021	Mainline	N/A	Unknown		
1300 APPLEBY AVE	11/18/2021	11/18/2021 12:46:16	No		Lateral	N/A	Unknown		
1500 NORTHGATE RD	11/18/2021	11/18/2021 18:33:54	No	12/11/2018	Lateral	N/A	Unknown		
200 SOUTH CLINTON ST	11/18/2021	11/18/2021 14:37:50	No		Lateral	N/A	Unknown		

Block Name	Date Reported	Response Date and Time	Rain Event in Prior 48 Hours	Dates of Other Building Backups (within last 36 months)	Cause, if identified	If unknown, efforts to identify	Estimated volume released into the building	Claim Filed (Y/N)	Status of Claim (if applicable)
2300 PENNYROYAL TER	11/18/2021	11/18/2021 17:08:05	No	08/06/2019, 10/05/2020	Lateral	N/A	Unknown		
2900 GLENMORE AVE	11/18/2021	N/A	No		Lateral	N/A	Unknown		
2900 HALCYON AVE	11/18/2021	11/18/2021 11:35:18	No		Lateral	N/A	Unknown		
3000 ASCENSION ST	11/18/2021	11/18/2021 18:41:08	No		Mainline and Lateral	N/A	Unknown		
3000 PARKSIDE DR	11/18/2021	11/18/2021 11:48:25	No		Lateral	N/A	Unknown		
3100 FOSTER AVE	11/18/2021	11/18/2021 10:53:03	No		Mainline	N/A	Unknown		
3500 NEWLAND RD	11/18/2021	11/18/2021 11:52:43	No		Mainline and Lateral	N/A	Unknown		
3600 ELKADER RD	11/18/2021	11/18/2021 12:39:25	No	05/19/2020	Lateral	N/A	Unknown		
3600 PAINE ST	11/18/2021	11/18/2021 11:14:58	No	11/12/2021, 11/16/2021	Lateral	N/A	Unknown		
3700 FERNDALE AVE	11/18/2021	11/18/2021 15:23:47	No	12/30/2019, 09/22/2020, 10/19/2021	Lateral	N/A	Unknown		
3900 OAKFORD AVE	11/18/2021	11/18/2021 17:44:11	No		Lateral	N/A	Unknown		
400 MOUNT HOLLY ST	11/18/2021	11/18/2021 15:06:31	No	11/04/2019, 09/09/2020, 11/10/2020, 01/09/2021	Mainline and Lateral	N/A	Unknown		
400 NORTH PATTERSON PARK AVE	11/18/2021	11/18/2021 14:55:28	No		Lateral	N/A	Unknown		
4000 HILTON RD	11/18/2021	11/18/2021 20:32:54	No		Mainline and Lateral	N/A	Unknown		
4200 DORIS AVE	11/18/2021	11/18/2021 20:45:08	No		Lateral	N/A	Unknown		
4400 PARKTON ST	11/18/2021	11/18/2021 19:25:05	No		Lateral	N/A	Unknown		
5500 PARK HEIGHTS AVE	11/18/2021	11/18/2021 20:09:50	No		Mainline and Lateral	N/A	Unknown		
100 SOUTH WASHINGTON ST	11/19/2021	11/19/2021 22:22:55	No		Mainline	N/A	Unknown		
1000 NORTH PAYSON ST	11/19/2021	11/19/2021 16:41:09	No		Mainline	N/A	Unknown		
1700 DUNDALK AVE	11/19/2021	11/19/2021 20:52:47	No	08/23/2021, 08/24/2021	Mainline	N/A	Unknown		
2300 ARUNAH AVE	11/19/2021	11/19/2021 20:11:12	No		Mainline	N/A	Unknown		
3200 ECHODALE AVE	11/19/2021	11/20/2021 09:08:27	No		Lateral	N/A	Unknown		
3300 MENLO DR	11/19/2021	11/19/2021 09:08:50	No	01/04/2020, 01/23/2021	Mainline	N/A	Unknown		
3400 WEST CATON AVE	11/19/2021	11/19/2021 18:29:30	No		Mainline	N/A	Unknown		
3500 RICHMOND AVE	11/19/2021	11/19/2021 19:23:07	No		Mainline	N/A	Unknown		
3700 COLUMBUS DR	11/19/2021	11/19/2021 15:28:04	No	11/30/2018, 12/03/2018, 11/09/2021	Mainline	N/A	Unknown		
400 SOUTH CLINTON ST	11/19/2021	11/20/2021 10:41:56	No		Mainline	N/A	Unknown		

Block Name	Date Reported	Response Date and Time	Rain Event in Prior 48 Hours	Dates of Other Building Backups (within last 36 months)	Cause, if identified	If unknown, efforts to identify	Estimated volume released into the building	Claim Filed (Y/N)	Status of Claim (if applicable)
4800 MELBOURNE RD	11/19/2021	11/19/2021 18:03:41	No	04/12/2019, 11/04/2019, 07/09/2020, 10/14/2020, 11/05/2021	Lateral	N/A	Unknown		
5000 WESTHILLS RD	11/19/2021	11/19/2021 17:44:13	No	01/14/2021	Lateral	N/A	Unknown		
5500 PRICE AVE	11/19/2021	11/19/2021 14:51:53	No		Mainline	N/A	Unknown		
1300 EAST NORTHERN PKWY	11/20/2021	11/20/2021 14:38:33	No		Lateral	N/A	Unknown		
1500 MORELAND AVE	11/20/2021	11/20/2021 17:16:54	No		Mainline	N/A	Unknown		
3000 THORNDALE AVE	11/20/2021	11/20/2021 15:02:20	No		Mainline	N/A	Unknown		
3200 EAST BALTIMORE ST	11/20/2021	11/20/2021 18:17:57	No	11/02/2020	Lateral	N/A	Unknown		
3200 YOSEMITE AVE	11/20/2021	11/20/2021 15:20:01	No	09/13/2020, 10/28/2021	Lateral	N/A	Unknown		
3600 ELMLEY AVE	11/20/2021	11/20/2021 18:45:23	No		Lateral	N/A	Unknown		
3700 5TH ST	11/20/2021	11/20/2021 10:38:29	No	08/26/2019, 02/23/2020	Mainline and Lateral	N/A	Unknown		
4000 5TH ST	11/20/2021	11/20/2021 21:16:26	No		Mainline and Lateral	N/A	Unknown		
6200 BIRCHWOOD AVE	11/20/2021	11/20/2021 17:47:23	No	02/26/2019, 04/21/2019	Lateral	N/A	Unknown		
900 WILDWOOD PKWY	11/20/2021	11/20/2021 11:44:03	No		Mainline	N/A	Unknown		
0 NORTH COLLINGTON AVE	11/21/2021	11/21/2021 14:12:48	No	10/11/2019, 11/20/2019	Lateral	N/A	Unknown		
1800 WADSWORTH WAY	11/21/2021	11/21/2021 10:07:40	No		Lateral	N/A	Unknown		
3000 GWYNNS FALLS PKWY	11/21/2021	11/21/2021 16:47:09	No	03/27/2019	Lateral	N/A	Unknown		
3100 WEST STRATHMORE AVE	11/21/2021	11/21/2021 12:00:50	No	09/24/2021	Lateral	N/A	Unknown		
3600 WEST LEXINGTON ST	11/21/2021	11/21/2021 10:55:03	No	01/08/2019, 01/17/2019, 01/18/2019, 04/10/2020, 02/22/2021, 03/25/2021, 08/30/2021	Mainline and Lateral	N/A	Unknown		
6100 STUART AVE	11/21/2021	11/21/2021 09:32:40	No	06/23/2021	Lateral	N/A	Unknown		
0 NORTH HADLEY SQ	11/22/2021	11/22/2021 18:06:17	No	01/12/2020	Mainline and Lateral	N/A	Unknown		
1200 MERIDENE DR	11/22/2021	11/22/2021 10:11:19	No	01/13/2019, 02/14/2019, 04/21/2019, 07/28/2019, 01/11/2020, 03/02/2020, 04/09/2020, 05/25/2020, 08/17/2020, 12/26/2020, 01/31/2021, 05/26/2021, 08/20/2021	Lateral	N/A	Unknown		
1400 NORTH ELLWOOD AVE	11/22/2021	11/22/2021 10:22:18	No	10/24/2019, 09/24/2020	Mainline and Lateral	N/A	Unknown		

Block Name	Date Reported	Response Date and Time	Rain Event in Prior 48 Hours	Dates of Other Building Backups (within last 36 months)	Cause, if identified	If unknown, efforts to identify	Estimated volume released into the building	Claim Filed (Y/N)	Status of Claim (if applicable)
1500 MADISON AVE	11/22/2021	11/22/2021 19:10:49	No	08/29/2019	Mainline	N/A	Unknown		
1700 DRUID HILL AVE	11/22/2021	11/22/2021 09:10:46	No	09/20/2020, 08/24/2021	Mainline	N/A	Unknown		
200 TAPLOW RD	11/22/2021	11/22/2021 12:06:49	No	08/14/2019, 10/27/2020	Lateral	N/A	Unknown		
2400 CALLOW AVE	11/22/2021	11/22/2021 13:15:24	No		Mainline and Lateral	N/A	Unknown		
3400 CLAREMONT ST	11/22/2021	N/A	No		Mainline	N/A	Unknown		
3500 NEWLAND RD	11/22/2021	11/22/2021 09:43:51	No	11/18/2021	Lateral	N/A	Unknown		
3500 RICHMOND AVE	11/22/2021	11/22/2021 17:34:01	No	11/19/2021	Mainline and Lateral	N/A	Unknown		
3700 5TH ST	11/22/2021	11/23/2021 10:29:58	No	08/26/2019, 02/23/2020, 11/20/2021	Mainline and Lateral	N/A	Unknown		
3700 NORTONIA RD	11/22/2021	11/22/2021 18:14:05	No		Mainline	N/A	Unknown		
3800 ELMLEY AVE	11/22/2021	11/22/2021 10:38:55	No	11/17/2021	Lateral	N/A	Unknown		
3900 KENYON AVE	11/22/2021	11/22/2021 17:46:23	No		Lateral	N/A	Unknown		
400 WINGATE RD	11/22/2021	11/22/2021 14:35:56	No	02/06/2020, 10/28/2020, 09/29/2021	Mainline and Lateral	N/A	Unknown		
4000 BELVIEU AVE	11/22/2021	11/22/2021 13:59:50	No		Mainline	N/A	Unknown		
4100 ELDERON AVE	11/22/2021	11/22/2021 17:39:19	No		Mainline	N/A	Unknown		
5200 FREDCREST RD	11/22/2021	11/22/2021 12:53:47	No	01/26/2020, 04/09/2021, 10/07/2021	Lateral	N/A	Unknown		
5500 PRICE AVE	11/22/2021	11/22/2021 11:54:37	No	11/19/2021	Mainline	N/A	Unknown		
6700 OLD HARFORD RD	11/22/2021	11/22/2021 11:10:02	No		Mainline and Lateral	N/A	Unknown		
900 ROCKHILL AVE	11/22/2021	11/22/2021 17:27:06	No		Lateral	N/A	Unknown		
1000 NORTH PAYSON ST	11/23/2021	11/23/2021 21:16:05	No	11/19/2021	Mainline	N/A	Unknown		
1900 HEATHFIELD RD	11/23/2021	11/23/2021 22:12:21	No		Lateral	N/A	Unknown		
2200 WALSHIRE AVE	11/23/2021	11/23/2021 18:05:04	No		Mainline and Lateral	N/A	Unknown		
2300 WHITTIER AVE	11/23/2021	11/23/2021 17:11:12	No	01/16/2019	Lateral	N/A	Unknown		
2500 LOYOLA SOUTHWAY	11/23/2021	11/23/2021 21:01:38	No		Mainline	N/A	Unknown		
2800 WOODBROOK AVE	11/23/2021	11/23/2021 12:32:31	No		Mainline	N/A	Unknown		
2900 NORTH ROGERS AVE	11/23/2021	11/23/2021 09:19:43	No	11/15/2019	Mainline	N/A	Unknown		
3100 HARFORD RD	11/23/2021	11/23/2021 10:47:33	No		Lateral	N/A	Unknown		

Block Name	Date Reported	Response Date and Time	Rain Event in Prior 48 Hours	Dates of Other Building Backups (within last 36 months)	Cause, if identified	If unknown, efforts to identify	Estimated volume released into the building	Claim Filed (Y/N)	Status of Claim (if applicable)
3100 NORTHWAY DR	11/23/2021	11/23/2021 09:35:38	No	12/01/2020, 12/07/2020, 12/14/2020, 12/17/2020, 01/25/2021, 02/08/2021, 02/16/2021, 03/01/2021	Lateral	N/A	Unknown		
3600 GWYNN OAK AVE	11/23/2021	11/23/2021 09:17:18	No		Mainline	N/A	Unknown		
3800 BAYONNE AVE	11/23/2021	11/23/2021 17:50:29	No	09/30/2020, 12/06/2020, 08/10/2021, 10/04/2021	Lateral	N/A	Unknown		
400 NORTH LINWOOD AVE	11/23/2021	11/23/2021 10:51:25	No	03/12/2019, 03/09/2020, 11/09/2020, 12/30/2020	Lateral	N/A	Unknown		
4100 MOUNTWOOD	11/23/2021	11/23/2021 20:03:51	No	04/24/2020, 03/26/2021, 07/05/2021	Lateral	N/A	Unknown		
4100 RAYMONN AVE	11/23/2021	11/23/2021 11:56:25	No	09/25/2021	Lateral	N/A	Unknown		
4700 CHATFORD AVE	11/23/2021	11/23/2021 11:25:15	No	12/02/2019	Lateral	N/A	Unknown		
600 EAST CLEMENT ST	11/23/2021	11/23/2021 11:17:08	No		Lateral	N/A	Unknown		
1000 WEST 42ND ST	11/24/2021	11/24/2021 13:28:33	No		Lateral	N/A	Unknown		
1400 MERIDENE DR	11/24/2021	11/24/2021 14:04:11	No	01/15/2020, 10/15/2020	Lateral	N/A	Unknown		
1500 LOCHWOOD RD	11/24/2021	11/24/2021 09:53:02	No		Lateral	N/A	Unknown		
1700 HARTSDALE RD	11/24/2021	11/24/2021 14:23:40	No		Lateral	N/A	Unknown		
1900 HARMAN AVE	11/24/2021	11/24/2021 12:26:26	No		Mainline and Lateral	N/A	Unknown		
2400 HARRIET AVE	11/24/2021	11/24/2021 19:08:36	No	08/15/2019	Mainline and Lateral	N/A	Unknown		
2900 OAK HILL AVE	11/24/2021	11/24/2021 14:51:40	No		Lateral	N/A	Unknown		
3000 GRANTLEY AVE	11/24/2021	11/25/2021 09:01:44	No	03/22/2021, 03/27/2021, 04/02/2021, 04/08/2021, 07/29/2021	Lateral	N/A	Unknown		
3100 NORTHWAY DR	11/24/2021	11/24/2021 10:56:46	No	01/10/2021	Lateral	N/A	Unknown		
3500 DUDLEY AVE	11/24/2021	11/24/2021 19:18:16	No		Lateral	N/A	Unknown		
4100 CREST HEIGHTS RD	11/24/2021	11/24/2021 18:04:32	No		Lateral	N/A	Unknown		
5200 CEDONIA AVE	11/24/2021	11/24/2021 18:56:39	No	02/20/2021	Lateral	N/A	Unknown		
6900 FIELDCREST RD	11/24/2021	11/24/2021 17:43:20	No		Lateral	N/A	Unknown		
100 NORTH MONASTERY AVE	11/25/2021	11/25/2021 17:21:41	No		Lateral	N/A	Unknown		
3000 EAST MONUMENT ST	11/25/2021	11/25/2021 16:27:36	No	04/07/2021	Mainline and Lateral	N/A	Unknown		
3400 ELMLEY AVE	11/25/2021	11/25/2021 22:35:47	No	02/25/2021	Mainline and Lateral	N/A	Unknown		

Block Name	Date Reported	Response Date and Time	Rain Event in Prior 48 Hours	Dates of Other Building Backups (within last 36 months)	Cause, if identified	If unknown, efforts to identify	Estimated volume released into the building	Claim Filed (Y/N)	Status of Claim (if applicable)
4600 PARKWOOD AVE	11/25/2021	11/25/2021 15:11:22	No		Lateral	N/A	Unknown		
4700 CHATFORD AVE	11/25/2021	11/25/2021 12:21:43	No		Lateral	N/A	Unknown		
6200 PEARCE AVE	11/25/2021	11/25/2021 09:58:47	No		Lateral	N/A	Unknown		
100 SOUTH CARROLLTON AVE	11/26/2021	11/26/2021 15:02:27	No		Mainline	N/A	Unknown		
1500 LOCHWOOD RD	11/26/2021	11/26/2021 19:36:00	No		Lateral	N/A	Unknown		
1500 LOCHWOOD RD	11/26/2021	11/26/2021 17:38:46	No	05/19/2020, 11/21/2020, 01/11/2021	Lateral	N/A	Unknown		
1900 HEATHFIELD RD	11/26/2021	11/26/2021 17:59:46	No	11/23/2021	Mainline and Lateral	N/A	Unknown		
2000 NORTH WOLFE ST	11/26/2021	11/26/2021 17:15:47	No	08/28/2019, 12/05/2019, 04/05/2020, 08/07/2020, 09/23/2021	Lateral	N/A	Unknown		
2800 WEST COLD SPRING LN	11/26/2021	11/26/2021 13:10:50	No	07/28/2019	Mainline	N/A	Unknown		
3700 NORTONIA RD	11/26/2021	11/26/2021 12:04:30	No	11/22/2021	Mainline	N/A	Unknown		
400 NORTH STREEPER ST	11/26/2021	11/26/2021 17:55:57	No	01/22/2021, 02/16/2021, 03/03/2021, 03/26/2021, 04/07/2021, 04/14/2021, 04/19/2021, 04/23/2021, 04/26/2021, 05/02/2021, 05/10/2021, 05/18/2021, 05/30/2021, 10/25/2021, 10/30/2021, 11/07/2021, 11/10/2021, 11/17/2021	Lateral	N/A	Unknown		
4100 ELDERON AVE	11/26/2021	11/26/2021 17:09:29	No	11/22/2021	Mainline	N/A	Unknown		
900 ROCKHILL AVE	11/26/2021	11/26/2021 12:27:19	No	11/22/2021	Lateral	N/A	Unknown		
1000 EAST NORTHERN PKWY	11/27/2021	11/27/2021 09:31:58	No	01/21/2019	Lateral	N/A	Unknown		
1200 EAST BELVEDERE AVE	11/27/2021	11/27/2021 09:42:46	No		Lateral	N/A	Unknown		
1200 GLENHAVEN RD	11/27/2021	11/27/2021 11:32:54	No	12/26/2018, 01/19/2020, 05/14/2020	Lateral	N/A	Unknown		
300 EDGEVALE RD	11/27/2021	11/27/2021 22:26:46	No		Lateral	N/A	Unknown		
3200 YOSEMITE AVE	11/27/2021	11/27/2021 17:26:22	No	01/05/2021, 03/18/2021	Lateral	N/A	Unknown		
3400 VIRGINIA AVE	11/27/2021	11/27/2021 14:55:31	No	03/15/2019, 09/18/2020, 04/19/2021, 10/31/2021	Lateral	N/A	Unknown		
3500 POWHATAN AVE	11/27/2021	11/27/2021 10:05:22	No	07/08/2019, 01/17/2021	Mainline	N/A	Unknown		
3800 ROKEBY RD	11/27/2021	11/27/2021 21:30:29	No		Mainline	N/A	Unknown		
4300 GLENMORE AVE	11/27/2021	11/27/2021 21:48:39	No		Mainline	N/A	Unknown		

Block Name	Date Reported	Response Date and Time	Rain Event in Prior 48 Hours	Dates of Other Building Backups (within last 36 months)	Cause, if identified	If unknown, efforts to identify	Estimated volume released into the building	Claim Filed (Y/N)	Status of Claim (if applicable)
4300 LOCH RAVEN BLVD	11/27/2021	11/27/2021 10:39:19	No		Lateral	N/A	Unknown		
500 EAST 25TH ST	11/27/2021	11/27/2021 16:55:34	No	10/16/2021	Mainline	N/A	Unknown		
1200 EAST BELVEDERE AVE	11/28/2021	11/28/2021 11:29:02	No	11/27/2021	Lateral	N/A	Unknown		
2100 WESTFIELD AVE	11/28/2021	11/28/2021 22:00:21	No	06/14/2020	Mainline and Lateral	N/A	Unknown		
2300 NORTH MONROE ST	11/28/2021	11/28/2021 21:06:33	No	04/13/2020	Mainline	N/A	Unknown		
300 SOUTH COLLINS AVE	11/28/2021	11/28/2021 16:57:20	No		Lateral	N/A	Unknown		
3600 ELKADER RD	11/28/2021	11/29/2021 11:11:02	No	09/09/2019, 12/28/2020, 12/31/2020	Lateral	N/A	Unknown		
400 SOUTH WICKHAM RD	11/28/2021	11/28/2021 17:17:14	No	01/05/2019, 11/01/2019, 08/24/2020	Lateral	N/A	Unknown		
4200 PARKSIDE DR	11/28/2021	11/28/2021 20:00:52	No		Mainline	N/A	Unknown		
4900 WEST FOREST PARK AVE	11/28/2021	11/28/2021 21:56:39	No	04/06/2021	Lateral	N/A	Unknown		
5600 SAINT ALBANS WAY	11/28/2021	11/28/2021 17:11:17	No	01/25/2019	Lateral	N/A	Unknown		
0 NORTH CALHOUN ST	11/29/2021	11/29/2021 16:06:36	No		Mainline	N/A	Unknown		
1400 MERIDENE DR	11/29/2021	11/29/2021 18:24:45	No	09/19/2019	Lateral	N/A	Unknown		
1600 ARGONNE DR	11/29/2021	11/29/2021 13:39:20	No		Lateral	N/A	Unknown		
1700 HARTSDALE RD	11/29/2021	11/29/2021 11:39:30	No	11/24/2021	Lateral	N/A	Unknown		
1700 SWANSEA RD	11/29/2021	11/29/2021 11:50:41	No	02/14/2020, 03/03/2020, 08/14/2020, 08/22/2020, 08/17/2021, 09/08/2021	Lateral	N/A	Unknown		
1800 BRUNT ST	11/29/2021	11/29/2021 10:50:42	No	02/18/2020, 03/22/2021, 08/13/2021	Lateral	N/A	Unknown		
200 NORTH GILMOR ST	11/29/2021	11/29/2021 22:44:19	No		Mainline	N/A	Unknown		
200 NORTH GILMOR ST	11/29/2021	11/29/2021 22:39:05	No		Mainline	N/A	Unknown		
2100 CLIFTWOOD AVE	11/29/2021	11/29/2021 17:16:20	No		Mainline	N/A	Unknown		
2300 GARRISON BLVD	11/29/2021	11/29/2021 15:14:05	No	02/04/2020	Mainline	N/A	Unknown		
2300 WEST LANVALE ST	11/29/2021	11/29/2021 20:57:43	No	03/31/2019, 04/07/2019, 05/26/2020	Lateral	N/A	Unknown		
3100 ELBERT ST	11/29/2021	11/29/2021 15:30:33	No	11/10/2021	Mainline	N/A	Unknown		
3200 YOSEMITE AVE	11/29/2021	11/29/2021 14:25:15	No	01/05/2021, 03/18/2021, 11/27/2021	Lateral	N/A	Unknown		
4300 LOCH RAVEN BLVD	11/29/2021	11/29/2021 13:28:49	No	11/27/2021	Mainline and Lateral	N/A	Unknown		
4700 HARFORD RD	11/29/2021	11/29/2021 14:02:42	No		Lateral	N/A	Unknown		

Block Name	Date Reported	Response Date and Time	Rain Event in Prior 48 Hours	Dates of Other Building Backups (within last 36 months)	Cause, if identified	If unknown, efforts to identify	Estimated volume released into the building	Claim Filed (Y/N)	Status of Claim (if applicable)
5000 CHALGROVE AVE	11/29/2021	11/29/2021 20:17:13	No		Mainline	N/A	Unknown		
5500 BELLEVILLE AVE	11/29/2021	11/29/2021 09:52:43	No		Mainline	N/A	Unknown		
1300 NORTH CALVERT ST	11/30/2021	11/30/2021 19:01:57	No		Mainline	N/A	Unknown		
1400 EAST LAFAYETTE AVE	11/30/2021	11/30/2021 12:45:32	No	10/16/2021	Mainline	N/A	Unknown		
2000 NORTH CHARLES ST	11/30/2021	11/30/2021 13:18:29	No	05/28/2020	Mainline	N/A	Unknown		
3200 VICKERS RD	11/30/2021	11/30/2021 15:00:47	No		Lateral	N/A	Unknown		
3600 GWYNN OAK AVE	11/30/2021	N/A	No	11/23/2021	Lateral	N/A	Unknown		
3800 HILLSDALE RD	11/30/2021	11/30/2021 17:26:22	No		Mainline and Lateral	N/A	Unknown		
4100 GLENARM AVE	11/30/2021	11/30/2021 11:32:56	No		Lateral	N/A	Unknown		
4300 GLENMORE AVE	11/30/2021	11/30/2021 21:28:35	No	11/27/2021	Mainline	N/A	Unknown		
5400 TODD AVE	11/30/2021	11/30/2021 11:41:11	No		Lateral	N/A	Unknown		
6800 WILLIAMSON AVE	11/30/2021	11/30/2021 23:06:49	No		Lateral	N/A	Unknown		
7000 FIELDCREST RD	11/30/2021	11/30/2021 09:32:47	No	01/22/2021, 02/27/2021, 03/19/2021	Mainline and Lateral	N/A	Unknown		
2400 HARRIET AVE	12/01/2021	12/01/2021 17:04:20	No		Lateral	N/A	Unknown		
2900 OAK HILL AVE	12/01/2021	12/01/2021 20:36:23	No	11/24/2021	Lateral	N/A	Unknown		
300 SOUTH WASHINGTON ST	12/01/2021	12/01/2021 14:36:29	No		Lateral	N/A	Unknown		
3000 GUILFORD AVE	12/01/2021	12/01/2021 14:33:24	No		Mainline	N/A	Unknown		
3600 GLENGYLE AVE	12/01/2021	12/01/2021 21:00:38	No	04/22/2019	Lateral	N/A	Unknown		
500 NORTH BELNORD AVE	12/01/2021	12/01/2021 18:18:09	No		Mainline	N/A	Unknown		
800 WOODWARD ST	12/01/2021	12/01/2021 09:26:13	No	06/19/2021	Mainline and Lateral	N/A	Unknown		
0 SOUTH BROADWAY	12/02/2021	12/02/2021 19:17:37	No		Mainline	N/A	Unknown		
2400 BRENTWOOD AVE	12/02/2021	12/02/2021 12:59:20	No		Lateral	N/A	Unknown		
2500 RIGGS AVE	12/02/2021	12/02/2021 17:05:36	No		Mainline	N/A	Unknown		
2800 MAYFIELD AVE	12/02/2021	12/02/2021 10:01:29	No	01/31/2019, 03/09/2019, 05/04/2019, 05/06/2019, 07/02/2019, 08/01/2019, 12/01/2019, 04/13/2020, 05/12/2020, 07/18/2020, 09/08/2020, 12/10/2020, 02/02/2021, 09/04/2021	Lateral	N/A	Unknown		

Block Name	Date Reported	Response Date and Time	Rain Event in Prior 48 Hours	Dates of Other Building Backups (within last 36 months)	Cause, if identified	If unknown, efforts to identify	Estimated volume released into the building	Claim Filed (Y/N)	Status of Claim (if applicable)
3000 GRANTLEY AVE	12/02/2021	12/02/2021 13:37:46	No	03/22/2021, 03/27/2021, 04/02/2021, 04/08/2021, 07/29/2021, 11/24/2021	Lateral	N/A	Unknown		
3100 CHESTERFIELD AVE	12/02/2021	12/02/2021 11:30:31	No	09/25/2019, 03/30/2020, 04/20/2020	Lateral	N/A	Unknown		
3600 HOWARD PARK AVE	12/02/2021	12/02/2021 22:37:27	No		Mainline	N/A	Unknown		
4200 STANWOOD AVE	12/02/2021	12/02/2021 17:59:53	No		Lateral	N/A	Unknown		
4400 MANORVIEW RD	12/02/2021	12/02/2021 09:59:26	No		Mainline	N/A	Unknown		
4800 GWYNN OAK AVE	12/02/2021	12/02/2021 17:43:13	No		Lateral	N/A	Unknown		
5100 EASTERN AVE	12/02/2021	12/02/2021 18:52:24	No		Mainline	N/A	Unknown		
5500 BELLE AVE	12/02/2021	12/02/2021 13:14:00	No	09/14/2020, 07/25/2021	Lateral	N/A	Unknown		
600 EAST 35TH ST	12/02/2021	12/02/2021 13:10:12	No	04/27/2021	Mainline and Lateral	N/A	Unknown		
6400 LOCH RAVEN BLVD	12/02/2021	12/02/2021 22:17:32	No	11/24/2020, 11/27/2020	Lateral	N/A	Unknown		
800 HARLEM AVE	12/02/2021	12/02/2021 11:52:12	No		Mainline	N/A	Unknown		
1000 COMET ST	12/03/2021	12/03/2021 20:00:42	No	11/30/2020, 12/18/2020	Mainline	N/A	Unknown		
1000 EAST NORTHERN PKWY	12/03/2021	12/03/2021 13:34:59	No	01/21/2019, 11/27/2021	Lateral	N/A	Unknown		
1200 EAST BELVEDERE AVE	12/03/2021	12/03/2021 20:45:49	No	07/11/2019, 08/22/2019, 09/06/2019, 09/10/2019, 04/30/2020, 10/12/2021, 11/11/2021	Lateral	N/A	Unknown		
1200 JOHN ST	12/03/2021	12/03/2021 19:00:41	No		Mainline	N/A	Unknown		
1400 MERIDENE DR	12/03/2021	12/03/2021 13:45:53	No	09/19/2019, 11/29/2021	Lateral	N/A	Unknown		
1500 SHERWOOD AVE	12/03/2021	12/03/2021 20:36:53	No		Lateral	N/A	Unknown		
1700 LANCASTER ST	12/03/2021	12/03/2021 17:42:49	No		Mainline	N/A	Unknown		
200 SOUTH AUGUSTA AVE	12/03/2021	12/03/2021 17:46:46	No	10/14/2021	Mainline	N/A	Unknown		
2200 NORTH DUKELAND ST	12/03/2021	12/03/2021 17:15:46	No		Mainline	N/A	Unknown		
2800 ORLEANS ST	12/03/2021	12/03/2021 17:06:23	No		Mainline	N/A	Unknown		
2800 WOODBROOK AVE	12/03/2021	12/03/2021 14:45:19	No	11/23/2021	Lateral	N/A	Unknown		
3000 EAST BALTIMORE ST	12/03/2021	12/03/2021 17:21:40	No		Mainline	N/A	Unknown		
3200 YOSEMITE AVE	12/03/2021	12/03/2021 11:23:22	No	04/25/2020, 04/30/2020, 06/05/2020	Lateral	N/A	Unknown		
5100 NELSON AVE	12/03/2021	12/03/2021 19:43:04	No		Lateral	N/A	Unknown		

Block Name	Date Reported	Response Date and Time	Rain Event in Prior 48 Hours	Dates of Other Building Backups (within last 36 months)	Cause, if identified	If unknown, efforts to identify	Estimated volume released into the building	Claim Filed (Y/N)	Status of Claim (if applicable)
5800 WINNER AVE	12/03/2021	12/03/2021 12:39:02	No	02/27/2019, 03/06/2019, 09/03/2019, 06/30/2020, 07/20/2020, 01/09/2021, 01/24/2021, 02/26/2021, 02/28/2021, 05/16/2021	Lateral	N/A	Unknown		
700 LYNDBURST ST	12/03/2021	12/04/2021 08:39:58	No	05/29/2020	Mainline	N/A	Unknown		
1200 JOHN ST	12/04/2021	12/04/2021 10:52:46	No	12/03/2021	Mainline	N/A	Unknown		
1400 POPLAR GROVE ST	12/04/2021	12/04/2021 12:53:01	No		Mainline	N/A	Unknown		
1900 EASTERN AVE	12/04/2021	12/04/2021 08:49:13	No	08/03/2020	Lateral	N/A	Unknown		
200 WOODLAWN RD	12/04/2021	12/04/2021 11:15:05	No	10/22/2019, 10/28/2019	Mainline and Lateral	N/A	Unknown		
300 MARYDELL RD	12/04/2021	12/04/2021 18:31:47	No	03/03/2021	Lateral	N/A	Unknown		
3800 BENSON AVE	12/04/2021	12/04/2021 21:02:24	No	01/05/2020	Lateral	N/A	Unknown		
400 BONSAI ST	12/04/2021	12/06/2021 11:01:21	No	08/26/2019, 01/15/2020, 10/29/2020	Lateral	N/A	Unknown		
4300 SPRINGDALE AVE	12/04/2021	12/04/2021 12:01:52	No	03/05/2019, 12/02/2019, 01/01/2020, 01/11/2020, 01/16/2021	Mainline and Lateral	N/A	Unknown		
5900 AYLESBIRE RD	12/04/2021	12/04/2021 09:40:55	No	09/14/2019, 06/24/2021, 10/02/2021	Lateral	N/A	Unknown		
600 APPLETON ST	12/04/2021	12/04/2021 10:30:22	No		Mainline	N/A	Unknown		
6000 ARIZONA AVE	12/04/2021	12/04/2021 11:42:56	No	01/25/2019, 03/28/2019, 07/31/2020	Lateral	N/A	Unknown		
800 EAST LAKE AVE	12/04/2021	12/04/2021 17:15:05	No		Lateral	N/A	Unknown		
900 CHESTNUT HILL AVE	12/04/2021	12/04/2021 09:19:51	No	09/29/2020, 11/15/2020, 01/03/2021	Lateral	N/A	Unknown		
1000 WEST 37TH ST	12/05/2021	12/05/2021 22:05:29	No		Lateral	N/A	Unknown		
2600 NORTH CALVERT ST	12/05/2021	12/05/2021 15:20:47	No	07/30/2019, 08/07/2019, 02/15/2021, 10/26/2021	Lateral	N/A	Unknown		
4300 PENHURST AVE	12/05/2021	12/05/2021 13:14:16	No	05/21/2021	Lateral	N/A	Unknown		
6500 ROSEMONT AVE	12/05/2021	12/05/2021 10:08:18	No		Lateral	N/A	Unknown		
3800 BAYONNE AVE	12/06/2020	12/06/2020 22:12:25	No	09/30/2020	Lateral	N/A	Unknown	Yes	OPEN
1500 BURNWOOD RD	12/06/2021	12/06/2021 15:44:53	No		Lateral	N/A	Unknown		
2800 ULMAN AVE	12/06/2021	12/06/2021 12:28:15	No	11/08/2021	Lateral	N/A	Unknown		
2800 WEST STRATHMORE AVE	12/06/2021	12/06/2021 20:18:19	No	04/22/2019, 08/13/2019, 11/25/2020, 12/13/2020, 03/16/2021, 07/07/2021	Lateral	N/A	Unknown		

Block Name	Date Reported	Response Date and Time	Rain Event in Prior 48 Hours	Dates of Other Building Backups (within last 36 months)	Cause, if identified	If unknown, efforts to identify	Estimated volume released into the building	Claim Filed (Y/N)	Status of Claim (if applicable)
300 MARYDELL RD	12/06/2021	12/06/2021 12:55:26	No	03/03/2021, 12/04/2021	Lateral	N/A	Unknown		
3600 ELMLEY AVE	12/06/2021	12/06/2021 12:14:03	No	07/20/2019, 10/28/2021	Lateral	N/A	Unknown		
3600 YOLANDO RD	12/06/2021	N/A	No		Mainline	N/A	Unknown		
3800 GARRISON BLVD	12/06/2021	12/06/2021 17:21:35	No		Mainline	N/A	Unknown		
3900 LABYRINTH RD	12/06/2021	12/06/2021 21:34:53	No	10/06/2019	Mainline and Lateral	N/A	Unknown		
400 ELRINO ST	12/06/2021	12/06/2021 19:04:58	No	11/10/2019, 12/03/2019, 12/11/2019	Lateral	N/A	Unknown		
4000 BALFERN AVE	12/06/2021	12/06/2021 17:14:32	No	02/15/2019, 03/25/2019	Lateral	N/A	Unknown		
5000 BOXHILL LN	12/06/2021	12/06/2021 12:34:27	No	03/21/2019, 03/25/2019	Lateral	N/A	Unknown		
5600 BENTON HEIGHTS AVE	12/06/2021	12/06/2021 15:03:22	No	01/14/2021, 06/19/2021	Lateral	N/A	Unknown		
100 SOUTH CAREY ST	12/07/2021	12/07/2021 20:28:13	No	10/21/2021	Mainline	N/A	Unknown		
2300 MCCULLOH ST	12/07/2021	12/07/2021 22:46:06	No		Lateral	N/A	Unknown		
2500 NORTH ROSEDALE ST	12/07/2021	12/07/2021 10:08:54	No		Lateral	N/A	Unknown		
2800 RAYNER AVE	12/07/2021	12/07/2021 13:55:26	No	11/21/2020, 11/24/2020, 11/25/2020	Lateral	N/A	Unknown		
3700 LOCH RAVEN BLVD	12/07/2021	12/07/2021 09:52:35	No		Lateral	N/A	Unknown		
400 NORTH LINWOOD AVE	12/07/2021	12/07/2021 13:39:56	No	03/12/2019, 03/09/2020, 11/09/2020, 12/30/2020, 11/23/2021	Lateral	N/A	Unknown		
4100 MORRISON CT	12/07/2021	12/07/2021 19:25:31	No		Mainline	N/A	Unknown		
4600 NEWGATE AVE	12/07/2021	12/07/2021 18:00:32	No		Mainline	N/A	Unknown		
5200 EASTERN AVE	12/07/2021	12/07/2021 17:44:51	No		Mainline	N/A	Unknown		
6600 PARR AVE	12/07/2021	12/07/2021 15:30:59	No		Mainline	N/A	Unknown		
1500 STONEWOOD RD	12/08/2021	12/08/2021 12:16:23	No	05/28/2020, 09/29/2020, 10/10/2020, 12/18/2020, 06/06/2021	Lateral	N/A	Unknown		
2700 BERYL AVE	12/08/2021	12/08/2021 09:09:04	No		Lateral	N/A	Unknown		
2900 MCELDERRY ST	12/08/2021	12/08/2021 11:47:02	No		Mainline	N/A	Unknown		
3800 BARTWOOD RD	12/08/2021	12/08/2021 09:42:42	No	11/12/2021	Lateral	N/A	Unknown		
3800 FLOWERTON RD	12/08/2021	12/08/2021 12:11:06	No		Mainline	N/A	Unknown		
3900 LYNDALE AVE	12/08/2021	12/08/2021 12:14:08	No	09/30/2019, 10/07/2019, 12/03/2020, 12/04/2020, 06/07/2021	Mainline and Lateral	N/A	Unknown		

Block Name	Date Reported	Response Date and Time	Rain Event in Prior 48 Hours	Dates of Other Building Backups (within last 36 months)	Cause, if identified	If unknown, efforts to identify	Estimated volume released into the building	Claim Filed (Y/N)	Status of Claim (if applicable)
4000 GRANITE AVE	12/08/2021	12/08/2021 10:10:12	No	11/22/2019, 08/21/2020, 10/28/2020, 12/01/2020, 01/18/2021, 06/06/2021, 07/18/2021, 08/10/2021, 10/21/2021, 10/22/2021, 11/17/2021	Lateral	N/A	Unknown		
4600 KAVON AVE	12/08/2021	12/08/2021 18:06:46	No	04/21/2019, 10/19/2020	Lateral	N/A	Unknown		
500 SOUTH HANOVER ST	12/08/2021	12/08/2021 09:04:18	No	02/13/2021	Mainline	N/A	Unknown		
600 SOUTH PACA ST	12/08/2021	12/08/2021 11:29:26	No		Mainline	N/A	Unknown		
6000 EURITH AVE	12/08/2021	12/08/2021 22:28:41	No		Lateral	N/A	Unknown		
700 YALE AVE	12/08/2021	12/08/2021 12:10:49	No		Mainline	N/A	Unknown		
1000 CAMERON RD	12/09/2021	12/09/2021 09:18:13	No	05/09/2020, 01/20/2021	Lateral	N/A	Unknown		
1400 WOODALL ST	12/09/2021	12/09/2021 09:09:17	No		Mainline and Lateral	N/A	Unknown		
1600 CHARLOTTE AVE	12/09/2021	12/09/2021 20:52:01	No		Lateral	N/A	Unknown		
1600 MONTPELIER ST	12/09/2021	12/09/2021 18:21:29	No		Mainline	N/A	Unknown		
1900 FLEET ST	12/09/2021	12/09/2021 20:47:37	No		Mainline	N/A	Unknown		
2300 IVY AVE	12/09/2021	12/09/2021 20:56:05	No	10/04/2020, 11/26/2020	Lateral	N/A	Unknown		
2500 AISQUITH ST	12/09/2021	12/09/2021 21:20:16	No		Lateral	N/A	Unknown		
2500 GUILFORD AVE	12/09/2021	12/09/2021 18:07:32	No		Lateral	N/A	Unknown		
2500 MCCULLOH ST	12/09/2021	12/09/2021 20:58:40	No		Mainline	N/A	Unknown		
2500 NORTH ROSEDALE ST	12/09/2021	12/09/2021 20:44:18	No		Mainline	N/A	Unknown		
2600 PELHAM AVE	12/09/2021	12/09/2021 21:05:43	No		Lateral	N/A	Unknown		
2600 WEST FAIRMOUNT AVE	12/09/2021	12/09/2021 13:59:31	No		Lateral	N/A	Unknown		
2800 ROSALIND AVE	12/09/2021	12/09/2021 17:22:14	No		Mainline and Lateral	N/A	Unknown		
2800 WEST BALTIMORE ST	12/09/2021	12/09/2021 13:52:22	No		Mainline	N/A	Unknown		
3300 NORTHWAY DR	12/09/2021	12/09/2021 19:29:13	No	03/10/2019, 01/05/2021, 01/09/2021	Mainline and Lateral	N/A	Unknown		
4000 WEST FRANKLIN ST	12/09/2021	12/09/2021 11:58:04	No		Mainline	N/A	Unknown		
5200 CEDONIA AVE	12/09/2021	12/09/2021 14:05:20	No	02/20/2021, 11/24/2021	Lateral	N/A	Unknown		
6500 HOPETON AVE	12/09/2021	12/10/2021 08:31:13	No		Lateral	N/A	Unknown		

Block Name	Date Reported	Response Date and Time	Rain Event in Prior 48 Hours	Dates of Other Building Backups (within last 36 months)	Cause, if identified	If unknown, efforts to identify	Estimated volume released into the building	Claim Filed (Y/N)	Status of Claim (if applicable)
800 EAST LAKE AVE	12/09/2021	12/09/2021 21:46:13	No		Lateral	N/A	Unknown		
1400 NORTH LINWOOD AVE	12/10/2021	12/10/2021 12:03:50	No		Mainline and Lateral	N/A	Unknown		
1600 INVERNESS AVE	12/10/2021	12/10/2021 13:29:16	No		Lateral	N/A	Unknown		
1700 DRUID HILL AVE	12/10/2021	12/10/2021 15:01:41	No	06/07/2020, 08/18/2020	Mainline	N/A	Unknown		
2900 ORLEANS ST	12/10/2021	12/10/2021 17:25:07	No		Mainline	N/A	Unknown		
3000 FRISBY ST	12/10/2021	12/10/2021 18:26:03	No		Mainline	N/A	Unknown		
3400 DENNLYN RD	12/10/2021	12/10/2021 13:35:55	No	03/19/2019, 02/17/2020, 11/02/2020, 05/11/2021, 05/13/2021, 06/30/2021, 08/28/2021	Lateral	N/A	Unknown		
3800 LYNDAL AVE	12/10/2021	12/10/2021 19:40:48	No		Lateral	N/A	Unknown		
4300 PENHURST AVE	12/10/2021	12/10/2021 14:16:59	No	05/21/2021, 12/05/2021	Lateral	N/A	Unknown		
5700 FENWICK AVE	12/10/2021	12/10/2021 14:49:31	No		Lateral	N/A	Unknown		
5700 MAPLEHILL RD	12/10/2021	12/10/2021 14:37:09	No		Lateral	N/A	Unknown		
6000 EURITH AVE	12/10/2021	12/10/2021 12:21:03	No	12/08/2021	Lateral	N/A	Unknown		
900 ROCKHILL AVE	12/10/2021	12/10/2021 14:42:53	No	11/22/2021, 11/26/2021	Lateral	N/A	Unknown		
1300 WEST LOMBARD ST	12/11/2021	12/11/2021 10:52:21	No		Mainline	N/A	Unknown		
1400 JORDAN ST	12/11/2021	12/11/2021 18:38:24	No	08/01/2019, 09/18/2019, 10/28/2020, 08/23/2021	Mainline and Lateral	N/A	Unknown		
1400 POPLAR GROVE ST	12/11/2021	N/A	No		Mainline	N/A	Unknown		
200 EAST BIDDLE ST	12/11/2021	12/11/2021 22:37:04	No	07/23/2020, 07/27/2020	Lateral	N/A	Unknown		
2500 WEST LANVALE ST	12/11/2021	12/11/2021 15:27:36	No	12/07/2019	Mainline and Lateral	N/A	Unknown		
300 EAST BELVEDERE AVE	12/11/2021	12/11/2021 19:37:51	No		Lateral	N/A	Unknown		
3400 SPRINGDALE AVE	12/11/2021	12/11/2021 11:22:51	No		Mainline and Lateral	N/A	Unknown		
3700 CLARENELL RD	12/11/2021	12/11/2021 21:09:10	No		Lateral	N/A	Unknown		
5500 CEDONIA AVE	12/11/2021	12/11/2021 21:31:30	No	03/26/2019, 07/15/2020, 10/18/2020, 06/22/2021, 06/26/2021	Lateral	N/A	Unknown		
5700 FENWICK AVE	12/11/2021	12/11/2021 19:07:31	No	12/10/2021	Lateral	N/A	Unknown		
5800 LEITH WALK	12/11/2021	12/11/2021 11:35:00	No	03/14/2019, 09/12/2019, 07/05/2020, 12/07/2020	Lateral	N/A	Unknown		
800 SAINT DUNSTANS RD	12/11/2021	12/11/2021 11:44:32	No	10/11/2020	Lateral	N/A	Unknown		

Block Name	Date Reported	Response Date and Time	Rain Event in Prior 48 Hours	Dates of Other Building Backups (within last 36 months)	Cause, if identified	If unknown, efforts to identify	Estimated volume released into the building	Claim Filed (Y/N)	Status of Claim (if applicable)
900 NORTH HILL RD	12/11/2021	12/11/2021 11:17:48	No	07/13/2019	Lateral	N/A	Unknown		
900 WEST PRATT ST	12/11/2021	12/11/2021 18:19:12	No	12/18/2020	Mainline	N/A	Unknown		
900 WEST PRATT ST	12/11/2021	12/11/2021 19:48:43	No		Mainline	N/A	Unknown		
4300 SHELTON AVE	12/12/2021	N/A	No	10/16/2019, 11/14/2021	Lateral	N/A	Unknown		
5500 BELLE AVE	12/12/2021	12/12/2021 19:14:14	No	12/27/2018, 04/30/2019, 04/16/2020, 06/23/2020	Lateral	N/A	Unknown		
5700 MAPLEHILL RD	12/12/2021	12/12/2021 18:25:20	No	11/16/2020	Mainline and Lateral	N/A	Unknown		
5800 YORK RD	12/12/2021	12/12/2021 17:16:09	No		Mainline	N/A	Unknown		
900 SOUTH POTOMAC ST	12/12/2021	12/12/2021 14:34:58	No		Mainline	N/A	Unknown		
0 UPLAND RD	12/13/2021	12/13/2021 17:46:53	No	06/03/2020, 06/04/2020, 10/21/2020, 04/26/2021	Lateral	N/A	Unknown		
1100 NORTH GILMOR ST	12/13/2021	12/13/2021 14:26:13	No	09/24/2021	Mainline and Lateral	N/A	Unknown		
1100 NORTH GILMOR ST	12/13/2021	12/13/2021 14:24:26	No	10/21/2019, 02/06/2020, 03/07/2020, 12/01/2020, 02/03/2021	Mainline and Lateral	N/A	Unknown		
1100 WOOD HEIGHTS AVE	12/13/2021	12/13/2021 20:15:54	No		Lateral	N/A	Unknown		
1200 EVESHAM AVE	12/13/2021	12/13/2021 13:16:33	No		Lateral	N/A	Unknown		
1400 EAST LAFAYETTE AVE	12/13/2021	12/13/2021 09:57:05	No		Lateral	N/A	Unknown		
1800 EAST 31ST ST	12/13/2021	12/13/2021 17:12:02	No		Mainline and Lateral	N/A	Unknown		
2600 BOONE ST	12/13/2021	12/13/2021 16:44:08	No	03/17/2019, 04/19/2019	Lateral	N/A	Unknown		
3100 ELBERT ST	12/13/2021	12/13/2021 12:00:47	No	11/10/2021, 11/29/2021	Mainline	N/A	Unknown		
3200 WOODRING AVE	12/13/2021	12/13/2021 14:22:20	No		Mainline	N/A	Unknown		
3800 CHATHAM RD	12/13/2021	12/13/2021 13:11:51	No		Lateral	N/A	Unknown		
4100 MORRISON CT	12/13/2021	12/13/2021 16:53:29	No	12/07/2021	Mainline	N/A	Unknown		
4500 ROLAND AVE	12/13/2021	12/13/2021 17:05:43	No		Mainline	N/A	Unknown		
4500 VALLEY VIEW AVE	12/13/2021	12/13/2021 10:09:27	No		Lateral	N/A	Unknown		
500 EAST COLD SPRING LN	12/13/2021	12/13/2021 19:02:22	No		Lateral	N/A	Unknown		
5700 NEWBURY ST	12/13/2021	12/14/2021 19:29:41	No	03/01/2021, 03/04/2021	Mainline	N/A	Unknown		
6500 HOPETON AVE	12/13/2021	12/13/2021 21:53:46	No	12/09/2021	Lateral	N/A	Unknown		
0 NORTH CHESTER ST	12/14/2021	12/14/2021 17:28:39	No	04/29/2019	Mainline and Lateral	N/A	Unknown		

Block Name	Date Reported	Response Date and Time	Rain Event in Prior 48 Hours	Dates of Other Building Backups (within last 36 months)	Cause, if identified	If unknown, efforts to identify	Estimated volume released into the building	Claim Filed (Y/N)	Status of Claim (if applicable)
1000 ARGONNE DR	12/14/2021	12/14/2021 13:45:23	No		Mainline and Lateral	N/A	Unknown		
1700 LANCASTER ST	12/14/2021	12/14/2021 17:51:33	No	12/03/2021	Mainline	N/A	Unknown		
2400 LINDEN AVE	12/14/2021	12/14/2021 14:42:05	No	10/14/2021	Lateral	N/A	Unknown		
2600 WEST FAIRMOUNT AVE	12/14/2021	12/14/2021 14:07:52	No	12/09/2021	Lateral	N/A	Unknown		
3200 ROUND RD	12/14/2021	12/14/2021 10:46:28	No		Mainline and Lateral	N/A	Unknown		
400 BLK WEST LEXINGTON ST	12/14/2021	12/14/2021 17:50:12	No		Mainline	N/A	Unknown		
4200 PARKSIDE DR	12/14/2021	12/14/2021 18:05:34	No		Lateral	N/A	Unknown		
4600 NORTHWOOD DR	12/14/2021	12/14/2021 14:22:13	No	09/02/2021	Lateral	N/A	Unknown		
5700 FENWICK AVE	12/14/2021	12/14/2021 11:15:53	No		Lateral	N/A	Unknown		
6500 HOPETON AVE	12/14/2021	12/14/2021 13:19:11	No	12/09/2021, 12/13/2021	Lateral	N/A	Unknown		
1400 MERIDENE DR	12/15/2021	12/15/2021 12:54:35	No	01/15/2020, 10/15/2020, 11/24/2021	Lateral	N/A	Unknown		
1600 WINFORD RD	12/15/2021	12/15/2021 11:58:23	No		Lateral	N/A	Unknown		
2400 KENTUCKY AVE	12/15/2021	12/15/2021 14:49:45	No		Lateral	N/A	Unknown		
2500 ALLENDALE RD	12/15/2021	12/15/2021 10:25:26	No		Mainline and Lateral	N/A	Unknown		
2600 FLEET ST	12/15/2021	12/15/2021 18:16:09	No		Lateral	N/A	Unknown		
3400 SOUTH HANOVER ST	12/15/2021	12/15/2021 11:26:37	No		Mainline	N/A	Unknown		
400 LYNDHURST ST	12/15/2021	12/15/2021 10:38:17	No		Mainline and Lateral	N/A	Unknown		
4200 PASCAL AVE	12/15/2021	12/15/2021 14:13:10	No		Lateral	N/A	Unknown		
4500 CARLEVIEW RD	12/15/2021	12/15/2021 20:13:58	No	04/16/2020	Lateral	N/A	Unknown		
4500 REISTERSTOWN RD	12/15/2021	12/15/2021 12:10:20	No		Lateral	N/A	Unknown		
2700 RITTENHOUSE AVE	12/16/2020	12/16/2020 21:54:20	No		Mainline and Lateral	N/A	Unknown	Yes	OPEN
1600 SOUTH MONROE ST	12/16/2021	12/16/2021 10:02:44	No	07/18/2019	Mainline	N/A	Unknown		
200 WEST LAFAYETTE AVE	12/16/2021	12/16/2021 11:51:21	No		Mainline and Lateral	N/A	Unknown		
2600 JEFFERSON ST	12/16/2021	12/16/2021 17:34:33	No		Lateral	N/A	Unknown		
3200 YOSEMITE AVE	12/16/2021	12/16/2021 22:26:18	No	12/14/2020	Lateral	N/A	Unknown		
3300 WOODSTOCK AVE	12/16/2021	12/16/2021 18:13:48	No		Lateral	N/A	Unknown		

Block Name	Date Reported	Response Date and Time	Rain Event in Prior 48 Hours	Dates of Other Building Backups (within last 36 months)	Cause, if identified	If unknown, efforts to identify	Estimated volume released into the building	Claim Filed (Y/N)	Status of Claim (if applicable)
3500 ALAMEDA CIR	12/16/2021	12/17/2021 09:41:13	No		Lateral	N/A	Unknown		
4000 3RD ST	12/16/2021	12/17/2021 09:11:45	No	06/27/2020, 10/13/2021, 11/02/2021	Mainline and Lateral	N/A	Unknown		
4200 ROKEBY RD	12/16/2021	12/16/2021 14:48:09	No	04/21/2020	Mainline and Lateral	N/A	Unknown		
4800 CLAYBURY AVE	12/16/2021	12/16/2021 13:55:16	No	09/04/2019, 12/15/2020, 12/20/2020	Lateral	N/A	Unknown		
5500 SAINT ALBANS WAY	12/16/2021	12/16/2021 14:46:33	No	07/28/2019, 02/23/2021	Lateral	N/A	Unknown		
5700 FENWICK AVE	12/16/2021	12/16/2021 18:32:34	No	12/14/2021	Lateral	N/A	Unknown		
700 NORTH LUZERNE AVE	12/16/2021	12/16/2021 17:26:54	No		Mainline and Lateral	N/A	Unknown		
0 HORSERADISH LN	12/17/2021	12/17/2021 18:30:51	No	12/21/2020	Lateral	N/A	Unknown		
1000 WOODSON RD	12/17/2021	12/17/2021 12:17:54	No	03/19/2020	Lateral	N/A	Unknown		
2600 WHITNEY AVE	12/17/2021	12/17/2021 17:58:43	No		Mainline	N/A	Unknown		
3000 SAINT PAUL ST	12/17/2021	12/17/2021 20:34:00	No	05/15/2020, 06/25/2020, 07/19/2020, 10/13/2020, 12/14/2020, 06/11/2021, 07/31/2021, 08/31/2021, 09/01/2021, 10/21/2021, 11/02/2021	Lateral	N/A	Unknown		
3800 KESWICK RD	12/17/2021	12/18/2021 11:41:33	No		Mainline	N/A	Unknown		
3900 CLOVERHILL RD	12/17/2021	12/18/2021 13:08:33	No		Mainline	N/A	Unknown		
4000 GRANITE AVE	12/17/2021	12/17/2021 11:07:21	No	11/22/2019, 08/21/2020, 10/28/2020, 12/01/2020, 01/18/2021, 06/06/2021, 07/18/2021, 08/10/2021, 10/21/2021, 10/22/2021, 11/17/2021, 12/08/2021	Lateral	N/A	Unknown		
4200 FLOWERTON RD	12/17/2021	12/17/2021 21:16:29	No		Mainline	N/A	Unknown		
500 NORTH MONTFORD AVE	12/17/2021	12/17/2021 14:59:23	No		Mainline	N/A	Unknown		
5400 CEDELLA AVE	12/17/2021	12/17/2021 10:53:35	No	12/14/2020, 01/18/2021	Lateral	N/A	Unknown		
5600 SAINT ALBANS WAY	12/17/2021	12/18/2021 11:13:59	No	01/25/2019, 11/28/2021	Mainline and Lateral	N/A	Unknown		
6400 HARTWAIT ST	12/17/2021	12/17/2021 19:36:59	No		Lateral	N/A	Unknown		
100 COTSWOLD RD	12/18/2021	12/18/2021 21:12:29	No		Mainline	N/A	Unknown		
2200 NORTH ROSEDALE ST	12/18/2021	12/18/2021 19:13:27	No		Mainline	N/A	Unknown		
3100 AUCHENTOROLY TER	12/18/2021	12/18/2021 14:58:07	No		Mainline and Lateral	N/A	Unknown		

Block Name	Date Reported	Response Date and Time	Rain Event in Prior 48 Hours	Dates of Other Building Backups (within last 36 months)	Cause, if identified	If unknown, efforts to identify	Estimated volume released into the building	Claim Filed (Y/N)	Status of Claim (if applicable)
3200 YOSEMITE AVE	12/18/2021	12/18/2021 09:50:59	No	12/14/2020, 12/16/2021	Mainline and Lateral	N/A	Unknown		
3400 CEDARDALE RD	12/18/2021	12/18/2021 18:46:31	No	02/27/2019, 01/25/2020, 10/19/2020, 12/23/2020, 06/12/2021	Mainline and Lateral	N/A	Unknown		
3600 MOHAWK AVE	12/18/2021	12/18/2021 17:40:06	No		Mainline	N/A	Unknown		
4000 GRANITE AVE	12/18/2021	12/18/2021 21:01:54	No	11/22/2019, 08/21/2020, 10/28/2020, 12/01/2020, 01/18/2021, 06/06/2021, 07/18/2021, 08/10/2021, 10/21/2021, 10/22/2021, 11/17/2021, 12/08/2021, 12/17/2021	Lateral	N/A	Unknown		
5900 PLAINFIELD AVE	12/18/2021	12/18/2021 22:28:02	No		Lateral	N/A	Unknown		
6200 YORK RD	12/18/2021	12/18/2021 11:32:44	No	12/30/2018, 11/21/2019, 12/25/2019, 12/30/2019	Lateral	N/A	Unknown		
1800 FAIRBANK RD	12/19/2021	12/19/2021 17:27:18	No		Lateral	N/A	Unknown		
2400 WESTPORT ST	12/19/2021	12/19/2021 12:16:22	No		Mainline	N/A	Unknown		
2700 WEST BALTIMORE ST	12/19/2021	12/19/2021 16:35:54	No	08/18/2020, 02/08/2021	Lateral	N/A	Unknown		
2900 NORTH LOUDON AVE	12/19/2021	12/19/2021 13:41:10	No	02/08/2021	Lateral	N/A	Unknown		
3300 CLIFTMONT AVE	12/19/2021	12/19/2021 16:39:45	No		Mainline	N/A	Unknown		
3500 CEDARDALE RD	12/19/2021	12/19/2021 09:46:09	No		Mainline and Lateral	N/A	Unknown		
3500 CHESLEY AVE	12/19/2021	12/19/2021 14:38:32	No	01/29/2021	Lateral	N/A	Unknown		
3700 COLUMBUS DR	12/19/2021	12/19/2021 13:16:58	No		Mainline	N/A	Unknown		
3900 WEST GARRISON AVE	12/19/2021	12/19/2021 17:59:46	No		Mainline	N/A	Unknown		
400 SOUTH AUGUSTA AVE	12/19/2021	12/19/2021 20:31:47	No	04/18/2019, 04/24/2019, 11/18/2020	Lateral	N/A	Unknown		
4100 WHITE AVE	12/19/2021	12/19/2021 17:20:24	No	08/23/2019, 09/01/2019, 12/07/2020	Lateral	N/A	Unknown		
4200 WESTVIEW RD	12/19/2021	12/19/2021 12:36:31	No	02/28/2020, 05/13/2021, 05/14/2021, 05/20/2021	Lateral	N/A	Unknown		
5600 REMMELL AVE	12/19/2021	12/19/2021 11:47:09	No		Lateral	N/A	Unknown		
1200 BAYARD ST	12/20/2021	12/20/2021 17:37:36	No		Lateral	N/A	Unknown		
1200 SOUTH GRANTLEY ST	12/20/2021	12/20/2021 14:42:54	No		Mainline	N/A	Unknown		
1300 GITTINGS AVE	12/20/2021	12/20/2021 19:41:59	No	01/23/2019, 08/20/2019	Lateral	N/A	Unknown		
1500 RAMBLEWOOD RD	12/20/2021	12/20/2021 17:01:05	No		Mainline and Lateral	N/A	Unknown		

Block Name	Date Reported	Response Date and Time	Rain Event in Prior 48 Hours	Dates of Other Building Backups (within last 36 months)	Cause, if identified	If unknown, efforts to identify	Estimated volume released into the building	Claim Filed (Y/N)	Status of Claim (if applicable)
1600 EAST 29TH ST	12/20/2021	12/20/2021 17:52:42	No		Lateral	N/A	Unknown		
1600 NORTH BROADWAY	12/20/2021	12/21/2021 10:21:41	No		Lateral	N/A	Unknown		
1800 SEXTON ST	12/20/2021	12/20/2021 10:47:18	No		Mainline	N/A	Unknown		
2100 KENTUCKY AVE	12/20/2021	12/20/2021 17:58:58	No	09/12/2019	Lateral	N/A	Unknown		
2700 BERYL AVE	12/20/2021	12/20/2021 13:35:24	No	12/08/2021	Lateral	N/A	Unknown		
2800 NORTH CALVERT ST	12/20/2021	12/20/2021 18:36:46	No		Lateral	N/A	Unknown		
3200 ROSALIE AVE	12/20/2021	12/20/2021 10:32:36	No		Lateral	N/A	Unknown		
3500 ALAMEDA CIR	12/20/2021	12/20/2021 17:29:56	No	12/16/2021	Lateral	N/A	Unknown		
4300 ROBERTON AVE	12/20/2021	12/20/2021 11:10:43	No		Lateral	N/A	Unknown		
4800 MELBOURNE RD	12/20/2021	12/21/2021 09:02:36	No		Mainline	N/A	Unknown		
4900 MIDLINE RD	12/20/2021	12/20/2021 14:05:12	No		Lateral	N/A	Unknown		
500 EAST 43RD ST	12/20/2021	12/20/2021 16:24:09	No	12/24/2018, 01/09/2019, 01/12/2019, 08/27/2021, 09/16/2021, 09/24/2021, 10/04/2021, 10/08/2021	Lateral	N/A	Unknown		
5200 PEMBROKE AVE	12/20/2021	12/20/2021 14:18:14	No		Mainline	N/A	Unknown		
5900 CHINQUAPIN PKWY	12/20/2021	12/20/2021 19:24:08	No	04/12/2019, 12/21/2019, 12/21/2020	Mainline	N/A	Unknown		
900 NORTH CALVERT ST	12/20/2021	12/20/2021 19:32:27	No		Lateral	N/A	Unknown		
1300 NORTH ELLWOOD AVE	12/21/2021	12/21/2021 22:30:23	No		Mainline	N/A	Unknown		
1700 EAST OLIVER ST	12/21/2021	12/21/2021 10:10:03	No	04/16/2021, 05/19/2021	Mainline	N/A	Unknown		
1700 LANCASTER ST	12/21/2021	12/21/2021 17:22:25	No	12/03/2021, 12/14/2021	Mainline	N/A	Unknown		
2400 FAIT AVE	12/21/2021	12/21/2021 19:18:03	No	07/28/2019	Lateral	N/A	Unknown		
3600 CHESTNUT AVE	12/21/2021	12/22/2021 09:21:42	No		Lateral	N/A	Unknown		
4200 PARKSIDE DR	12/21/2021	12/21/2021 14:35:59	No	11/28/2021	Lateral	N/A	Unknown		
500 QUEENSGATE RD	12/21/2021	12/21/2021 11:26:51	No	02/04/2021, 06/29/2021	Lateral	N/A	Unknown		
5300 MIDWOOD AVE	12/21/2021	N/A	No		Lateral	N/A	Unknown		
600 OLDHAM ST	12/21/2021	12/21/2021 17:54:56	No		Mainline	N/A	Unknown		
6200 YORK RD	12/21/2021	12/21/2021 12:53:20	No	12/30/2018, 11/21/2019, 12/25/2019, 12/30/2019, 12/18/2021	Lateral	N/A	Unknown		

Block Name	Date Reported	Response Date and Time	Rain Event in Prior 48 Hours	Dates of Other Building Backups (within last 36 months)	Cause, if identified	If unknown, efforts to identify	Estimated volume released into the building	Claim Filed (Y/N)	Status of Claim (if applicable)
1500 BURNWOOD RD	12/22/2021	12/22/2021 17:47:39	No	12/26/2019, 10/17/2020, 03/20/2021	Lateral	N/A	Unknown		
1500 KENHILL AVE	12/22/2021	12/22/2021 17:13:24	No	04/03/2021	Lateral	N/A	Unknown		
200 SOUTH ROBINSON ST	12/22/2021	12/22/2021 17:40:14	No		Mainline	N/A	Unknown		
2000 DEERING AVE	12/22/2021	12/22/2021 10:10:10	No		Lateral	N/A	Unknown		
3300 CLIFTMONT AVE	12/22/2021	12/22/2021 17:32:54	No	12/19/2021	Mainline	N/A	Unknown		
4000 BONNER RD	12/22/2021	12/22/2021 12:19:09	No		Lateral	N/A	Unknown		
4600 SHAMROCK AVE	12/22/2021	12/22/2021 14:09:53	No		Mainline	N/A	Unknown		
500 MOUNT HOLLY ST	12/22/2021	12/22/2021 15:03:30	No	07/09/2020, 12/13/2020	Mainline and Lateral	N/A	Unknown		
5100 SUNSET RD	12/22/2021	12/22/2021 18:24:17	No		Lateral	N/A	Unknown		
5700 CLOVER RD	12/22/2021	12/22/2021 18:13:14	No		Mainline and Lateral	N/A	Unknown		
800 GLENWOOD AVE	12/22/2021	12/22/2021 11:09:01	No		Lateral	N/A	Unknown		
1000 COMET ST	12/23/2021	12/23/2021 12:45:20	No	11/30/2020, 12/18/2020, 12/03/2021	Lateral	N/A	Unknown		
1700 RUXTON AVE	12/23/2021	12/23/2021 10:27:20	No		Mainline	N/A	Unknown		
2000 SWANSEA RD	12/23/2021	12/24/2021 09:58:50	No		Lateral	N/A	Unknown		
2100 MARYLAND AVE	12/23/2021	12/23/2021 16:59:57	No		Lateral	N/A	Unknown		
2100 PELHAM AVE	12/23/2021	12/23/2021 10:01:46	No		Mainline	N/A	Unknown		
2500 WEST ROGERS AVE	12/23/2021	12/23/2021 09:42:56	No		Mainline and Lateral	N/A	Unknown		
2600 GARRETT AVE	12/23/2021	12/23/2021 17:14:41	No	10/21/2021	Lateral	N/A	Unknown		
3000 GRANTLEY AVE	12/23/2021	12/23/2021 10:19:33	No	03/22/2021, 03/27/2021, 04/02/2021, 04/08/2021, 07/29/2021, 11/24/2021, 12/02/2021	Lateral	N/A	Unknown		
3500 CEDARDALE RD	12/23/2021	12/23/2021 14:16:55	No	12/19/2021	Mainline and Lateral	N/A	Unknown		
4000 ROUNDTOP RD	12/23/2021	12/23/2021 17:43:32	No	06/22/2020, 12/26/2020	Lateral	N/A	Unknown		
5100 UNDERWOOD RD	12/23/2021	12/23/2021 14:49:16	No	09/21/2021	Lateral	N/A	Unknown		
600 EAST 35TH ST	12/23/2021	12/23/2021 17:31:10	No		Mainline and Lateral	N/A	Unknown		
600 HOLLEN RD	12/23/2021	12/23/2021 19:03:35	No		Lateral	N/A	Unknown		
2700 RITTENHOUSE AVE	12/24/2020	12/25/2020 09:40:21	No		Lateral	N/A	Unknown	Yes	OPEN

Block Name	Date Reported	Response Date and Time	Rain Event in Prior 48 Hours	Dates of Other Building Backups (within last 36 months)	Cause, if identified	If unknown, efforts to identify	Estimated volume released into the building	Claim Filed (Y/N)	Status of Claim (if applicable)
1000 SAINT DUNSTANS RD	12/24/2021	12/24/2021 09:32:53	No	08/17/2020, 02/06/2021	Lateral	N/A	Unknown		
2000 NORTH BENTALOU ST	12/24/2021	12/24/2021 12:25:44	No		Mainline	N/A	Unknown		
2000 NORTH WOLFE ST	12/24/2021	12/24/2021 11:28:26	No	07/27/2020, 11/13/2020	Lateral	N/A	Unknown		
2100 PARK AVE	12/24/2021	12/24/2021 20:31:32	No		Mainline	N/A	Unknown		
2200 BROOKFIELD AVE	12/24/2021	12/24/2021 11:49:41	No		Mainline	N/A	Unknown		
2700 WEST FAIRMOUNT AVE	12/24/2021	12/24/2021 19:34:44	No		Mainline and Lateral	N/A	Unknown		
3300 CLIFTMONT AVE	12/24/2021	12/24/2021 11:09:23	No	12/19/2021, 12/22/2021	Mainline	N/A	Unknown		
4500 HARCOURT RD	12/24/2021	12/24/2021 12:33:23	No	01/10/2019, 03/24/2019, 07/07/2019, 01/03/2021	Lateral	N/A	Unknown		
600 EAST 35TH SAINT BALTIMORE CITY	12/24/2021	12/24/2021 14:05:22	No		Lateral	N/A	Unknown		
3900 FRISBY ST	12/25/2021	12/25/2021 22:13:41	No	01/29/2021, 04/09/2021	Lateral	N/A	Unknown		
5600 ROXBURY PL	12/25/2021	12/25/2021 14:16:19	No		Lateral	N/A	Unknown		
5900 BELLE VISTA AVE	12/25/2021	12/25/2021 18:39:44	No	03/17/2021, 07/25/2021	Lateral	N/A	Unknown		
6500 BRIGHTON AVE	12/25/2021	12/25/2021 15:27:25	No	08/18/2021	Lateral	N/A	Unknown		
0 NORTH ELLWOOD AVE	12/26/2021	12/26/2021 13:14:08	No	11/21/2019	Mainline and Lateral	N/A	Unknown		
1700 EAST 30TH ST	12/26/2021	12/26/2021 17:36:21	No		Mainline	N/A	Unknown		
2900 PINEWOOD AVE	12/26/2021	12/26/2021 10:08:11	No	12/15/2019, 02/13/2021, 04/16/2021, 05/17/2021	Lateral	N/A	Unknown		
3700 ELMLEY AVE	12/26/2021	12/26/2021 11:43:34	No		Lateral	N/A	Unknown		
3700 MANCHESTER AVE	12/26/2021	12/26/2021 09:57:40	No		Lateral	N/A	Unknown		
0 NORTH COLLINGTON AVE	12/27/2021	12/27/2021 17:05:46	No	10/11/2019, 11/20/2019, 11/21/2021	Lateral	N/A	Unknown		
0 NORTH ELLWOOD AVE	12/27/2021	12/27/2021 22:39:15	No	11/21/2019, 12/26/2021	Mainline	N/A	Unknown		
1000 PARKSLEY AVE	12/27/2021	12/27/2021 17:22:34	No		Lateral	N/A	Unknown		
1200 GLENWOOD AVE	12/27/2021	12/27/2021 16:43:03	No		Lateral	N/A	Unknown		
3500 CEDARDALE RD	12/27/2021	12/27/2021 13:25:07	No	12/19/2021, 12/23/2021	Mainline and Lateral	N/A	Unknown		
3500 WINDSOR MILL RD	12/27/2021	12/27/2021 13:47:37	No	03/08/2021	Lateral	N/A	Unknown		
3600 FERNDAL AVE	12/27/2021	12/27/2021 18:30:12	No	05/01/2021, 05/10/2021	Lateral	N/A	Unknown		
3700 BENSON AVE	12/27/2021	12/27/2021 15:09:53	No		Lateral	N/A	Unknown		

Block Name	Date Reported	Response Date and Time	Rain Event in Prior 48 Hours	Dates of Other Building Backups (within last 36 months)	Cause, if identified	If unknown, efforts to identify	Estimated volume released into the building	Claim Filed (Y/N)	Status of Claim (if applicable)
3900 WEST GARRISON AVE	12/27/2021	12/27/2021 13:49:32	No	12/19/2021	Mainline	N/A	Unknown		
4200 WICKFORD RD	12/27/2021	12/27/2021 20:46:48	No	01/25/2020, 02/07/2020, 04/25/2021	Mainline	N/A	Unknown		
5200 FREDCREST RD	12/27/2021	12/27/2021 13:18:59	No	10/12/2021	Lateral	N/A	Unknown		
6200 CATALPHA RD	12/27/2021	12/27/2021 14:36:21	No	11/21/2019	Lateral	N/A	Unknown		
6200 PARK HEIGHTS AVE	12/27/2021	N/A	No	01/19/2019, 05/05/2019, 10/16/2019, 09/29/2020, 10/05/2020, 03/31/2021, 05/13/2021	Mainline	N/A	Unknown		
900 WEST PRATT ST	12/27/2021	12/27/2021 10:18:51	No	12/11/2021	Mainline	N/A	Unknown		
1100 CEDARCROFT RD	12/28/2021	12/28/2021 12:27:47	No		Lateral	N/A	Unknown		
1200 NORTH CALHOUN ST	12/28/2021	12/28/2021 10:54:26	No	03/06/2019, 07/18/2019, 02/17/2020, 05/15/2020, 07/29/2020, 09/18/2020, 12/04/2020, 12/11/2020	Lateral	N/A	Unknown		
1200 RAMBLEWOOD RD	12/28/2021	12/28/2021 18:35:46	No	12/11/2020	Mainline and Lateral	N/A	Unknown		
1300 CEDARCROFT RD	12/28/2021	12/28/2021 12:10:44	No	01/27/2021	Lateral	N/A	Unknown		
200 EAST PRESTON ST	12/28/2021	12/28/2021 16:46:32	No		Mainline	N/A	Unknown		
2800 ORLEANS ST	12/28/2021	12/28/2021 19:35:33	No	12/03/2021	Mainline	N/A	Unknown		
300 FOLCROFT ST	12/28/2021	12/28/2021 17:42:50	No		Mainline and Lateral	N/A	Unknown		
3400 BANCROFT RD	12/28/2021	12/28/2021 18:02:10	No		Lateral	N/A	Unknown		
4100 EIERMAN AVE	12/28/2021	12/28/2021 14:42:31	No		Lateral	N/A	Unknown		
4100 RAYMONN AVE	12/28/2021	12/28/2021 13:07:29	No	03/30/2020	Mainline	N/A	Unknown		
500 SOUTH SHARP ST	12/28/2021	12/28/2021 10:27:05	No	05/12/2020	Lateral	N/A	Unknown		
5300 HOLDER AVE	12/28/2021	12/28/2021 17:25:03	No		Lateral	N/A	Unknown		
5900 CROSS COUNTRY BLVD	12/28/2021	12/28/2021 09:55:30	No	08/06/2020, 07/02/2021, 07/06/2021, 07/15/2021, 08/18/2021	Mainline	N/A	Unknown		
6500 DETROIT AVE	12/28/2021	12/28/2021 18:53:27	No		Mainline	N/A	Unknown		
100 SOUTH LOUDON AVE	12/29/2021	12/29/2021 21:28:38	No	10/19/2021	Lateral	N/A	Unknown		
1000 COMET ST	12/29/2021	12/29/2021 14:01:53	No	11/30/2020, 12/18/2020, 12/03/2021, 12/23/2021	Lateral	N/A	Unknown		
1500 GLENEAGLE RD	12/29/2021	12/29/2021 17:36:27	No		Mainline	N/A	Unknown		
1700 HOLBROOK ST	12/29/2021	12/29/2021 19:32:40	No		Mainline	N/A	Unknown		

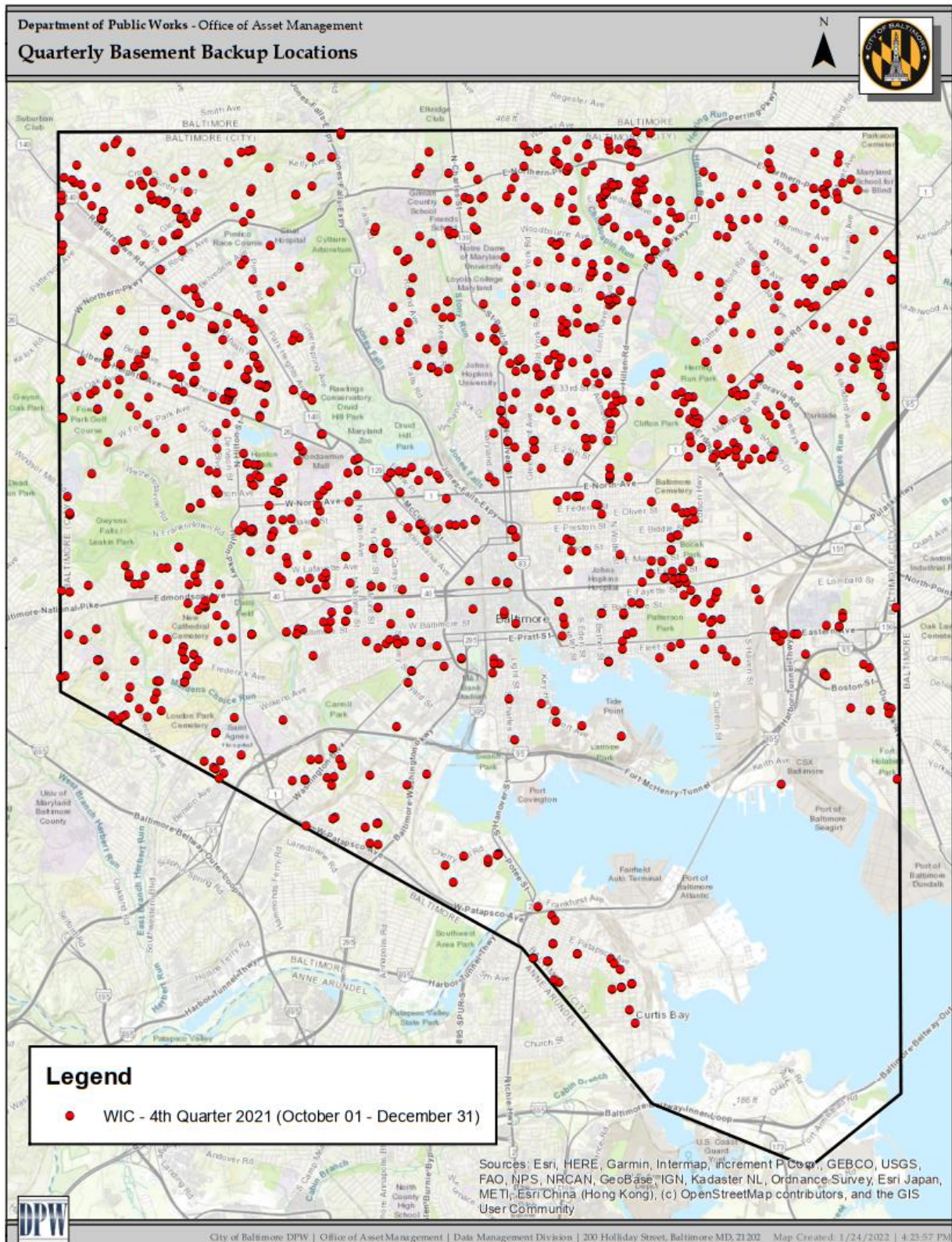
Block Name	Date Reported	Response Date and Time	Rain Event in Prior 48 Hours	Dates of Other Building Backups (within last 36 months)	Cause, if identified	If unknown, efforts to identify	Estimated volume released into the building	Claim Filed (Y/N)	Status of Claim (if applicable)
200 CHANCERY RD	12/29/2021	12/29/2021 10:15:51	No	11/16/2021	Mainline	N/A	Unknown		
200 CHANCERY RD	12/29/2021	12/29/2021 13:04:13	No		Mainline	N/A	Unknown		
2700 EAST NORTHERN PKWY	12/29/2021	12/29/2021 09:50:30	No	06/28/2020, 07/30/2020, 04/05/2021, 05/23/2021	Lateral	N/A	Unknown		
3900 WOODRIDGE RD	12/29/2021	12/29/2021 19:54:01	No		Mainline	N/A	Unknown		
500 SOUTH KENWOOD AVE	12/29/2021	12/29/2021 13:05:18	No	01/17/2020, 03/21/2020	Mainline and Lateral	N/A	Unknown		
6900 EASTBROOK AVE	12/29/2021	12/29/2021 10:46:57	No		Lateral	N/A	Unknown		
1200 WALNUT AVE	12/30/2021	12/30/2021 17:22:50	No	08/26/2019, 12/11/2019, 01/07/2021	Lateral	N/A	Unknown		
2000 NORTH WOLFE ST	12/30/2021	12/30/2021 16:54:43	No	08/04/2020, 06/29/2021	Mainline and Lateral	N/A	Unknown		
2800 WEST PATAPSCO AVE	12/30/2021	12/30/2021 20:49:24	No		Mainline and Lateral	N/A	Unknown		
3400 LUDGATE RD	12/30/2021	12/30/2021 16:23:37	No		Mainline	N/A	Unknown		
3700 COLUMBUS DR	12/30/2021	12/30/2021 16:48:54	No		Mainline	N/A	Unknown		
4000 EDGEWOOD RD	12/30/2021	12/30/2021 19:29:07	No		Lateral	N/A	Unknown		
4000 GELSTON DR	12/30/2021	12/30/2021 11:13:25	No		Mainline	N/A	Unknown		
4800 MELBOURNE RD	12/30/2021	12/30/2021 10:54:33	No	04/26/2021	Mainline and Lateral	N/A	Unknown		
4800 WESTPARKWAY	12/30/2021	12/30/2021 13:41:54	No		Mainline and Lateral	N/A	Unknown		
5300 HOLDER AVE	12/30/2021	12/30/2021 15:11:36	No	12/28/2021	Lateral	N/A	Unknown		
5600 PURDUE AVE	12/30/2021	12/30/2021 14:37:11	No	07/17/2021, 08/15/2021, 09/18/2021	Mainline and Lateral	N/A	Unknown		
5800 ROYAL OAK AVE	12/30/2021	12/30/2021 21:03:49	No		Mainline	N/A	Unknown		
6100 CHINQUAPIN PKWY	12/30/2021	12/30/2021 19:06:11	No	09/18/2019, 09/19/2019, 05/13/2020	Lateral	N/A	Unknown		
700 CHERRY HILL RD	12/30/2021	12/30/2021 12:12:17	No		Mainline	N/A	Unknown		
900 ARGONNE DR	12/30/2021	12/30/2021 13:00:52	No	01/11/2019	Mainline and Lateral	N/A	Unknown		
100 EAST 32ND ST	12/31/2021	12/31/2021 16:46:37	No	01/21/2020	Lateral	N/A	Unknown		
200 EAST PRESTON ST	12/31/2021	12/31/2021 21:23:06	No	12/28/2021	Mainline	N/A	Unknown		
2500 MCHENRY ST	12/31/2021	12/31/2021 16:34:53	No		Mainline	N/A	Unknown		
2500 OSWEGO AVE	12/31/2021	12/31/2021 10:34:55	No		Mainline and Lateral	N/A	Unknown		
3100 GIBBONS AVE	12/31/2021	12/31/2021 09:55:48	No	12/14/2019, 03/14/2021, 03/15/2021	Lateral	N/A	Unknown		

Block Name	Date Reported	Response Date and Time	Rain Event in Prior 48 Hours	Dates of Other Building Backups (within last 36 months)	Cause, if identified	If unknown, efforts to identify	Estimated volume released into the building	Claim Filed (Y/N)	Status of Claim (if applicable)
3300 CHESLEY AVE	12/31/2021	12/31/2021 15:19:36	No	01/01/2019	Mainline and Lateral	N/A	Unknown		
3400 EAST NORTHERN PKWY	12/31/2021	12/31/2021 14:27:06	No		Lateral	N/A	Unknown		
3500 EDGEWOOD RD	12/31/2021	12/31/2021 20:05:22	No		Lateral	N/A	Unknown		
3600 COOLIDGE AVE	12/31/2021	12/31/2021 17:52:09	No	02/06/2019	Lateral	N/A	Unknown		
4400 CARLEVIEW RD	12/31/2021	12/31/2021 13:14:12	No		Lateral	N/A	Unknown		
0 EAST LEXINGTON ST	01/21/2021	N/A	No		N/A	N/A	Unknown	Yes	CLOSED
100 NORTH LINWOOD AVE	02/10/2021	N/A	No		N/A	N/A	Unknown	Yes	CLOSED
100 SOUTH AUGUSTA AVE	04/14/2021	N/A	No		N/A	N/A	Unknown	Yes	CLOSED
1000 DARTMOUTH GLEN WAY	01/15/2021	N/A	No		N/A	N/A	Unknown	Yes	CLOSED
1200 EAST MONUMENT ST	02/09/2021	N/A	No		N/A	N/A	Unknown	Yes	CLOSED
1300 ANDRE ST	12/06/2020	N/A	No		N/A	N/A	Unknown	Yes	OPEN
1400 POPLAR GROVE ST	11/01/2021	N/A	No		N/A	N/A	Unknown	Yes	
2200 CEDLEY ST	02/06/2021	N/A	No		N/A	N/A	Unknown	Yes	OPEN
2300 2302 OCALA AVE	02/24/2021	N/A	No		N/A	N/A	Unknown	Yes	CLOSED
2300 NORTH LONGWOOD ST	05/04/2021	N/A	No		N/A	N/A	Unknown	Yes	CLOSED
2500 BOONE ST	04/16/2020	N/A	No		N/A	N/A	Unknown	Yes	OPEN
2500 DRUID PARK DR	02/12/2020	N/A	No		N/A	N/A	Unknown	Yes	OPEN
2500 NORTH ROSEDALE ST	12/06/2021	N/A	No		N/A	N/A	Unknown	Yes	
2700 MOSHER ST	03/05/2020	N/A	No		N/A	N/A	Unknown	Yes	OPEN
2800 PRESSTMAN ST		N/A	No		N/A	N/A	Unknown	Yes	OPEN
2900 2904 REISTERSTOWN RD	02/24/2021	N/A	No		N/A	N/A	Unknown	Yes	CLOSED
2900 WEST NORTH AVE		N/A	No		N/A	N/A	Unknown	Yes	OPEN
300 SOUTH CHESTER STREER	10/30/2020	N/A	No		N/A	N/A	Unknown	Yes	OPEN
3000 VIRGINIA AVE		N/A	No		N/A	N/A	Unknown	Yes	OPEN
3100 BRIGHTON ST	06/14/2021	N/A	No		N/A	N/A	Unknown	Yes	OPEN
3100 BRIGHTON ST	07/14/2021	N/A	No		N/A	N/A	Unknown	Yes	OPEN
3100 EAST NORTHERN PKWY		N/A	No		N/A	N/A	Unknown	Yes	OPEN
3200 BAKER ST	07/01/2021	N/A	No		N/A	N/A	Unknown	Yes	OPEN
3200 EAST NORTHERN PKWY	06/10/2021	N/A	No		N/A	N/A	Unknown	Yes	CLOSED
3200 EAST NORTHERN PKWY	06/10/2021	N/A	No		N/A	N/A	Unknown	Yes	OPEN
3200 FRISBY ST	09/18/2021	N/A	No		N/A	N/A	Unknown	Yes	
3300 LIBERTYHEIGHTS AVE	01/25/2020	N/A	No		N/A	N/A	Unknown	Yes	OPEN
3400 DENNLYN RD	03/07/2021	N/A	No		N/A	N/A	Unknown	Yes	CLOSED
3500 THE ALAMEDA	04/16/2021	N/A	No		N/A	N/A	Unknown	Yes	OPEN
3700 ELKADER RD	05/23/2021	N/A	No		N/A	N/A	Unknown	Yes	CLOSED
3800 BAYONNE AVENE	09/30/2020	N/A	No		N/A	N/A	Unknown	Yes	OPEN
3800 SAINT PAUL ST	05/12/2020	N/A	No		N/A	N/A	Unknown	Yes	OPEN
4000 5TH ST	05/24/2021	N/A	No		N/A	N/A	Unknown	Yes	OPEN
4000 ROSECREST AVE	07/06/2021	N/A	No		N/A	N/A	Unknown	Yes	

Block Name	Date Reported	Response Date and Time	Rain Event in Prior 48 Hours	Dates of Other Building Backups (within last 36 months)	Cause, if identified	If unknown, efforts to identify	Estimated volume released into the building	Claim Filed (Y/N)	Status of Claim (if applicable)
4100 PINKNEY RD	06/30/2021	N/A	No		N/A	N/A	Unknown	Yes	OPEN
4700 ELISON AVE	02/02/2021	N/A	No		N/A	N/A	Unknown	Yes	OPEN
500 SOUTH NEWKIRK ST	02/15/2021	N/A	No		N/A	N/A	Unknown	Yes	
5000 QUEENSBERRY AVE	04/08/2021	N/A	No		N/A	N/A	Unknown	Yes	OPEN
5500 CEDONIA AVE	05/20/2021	N/A	No		N/A	N/A	Unknown	Yes	OPEN
5600 GOVANE AVE	03/26/2021	N/A	No		N/A	N/A	Unknown	Yes	
600 GOLD ST		N/A	No		N/A	N/A	Unknown	Yes	OPEN
6100 BENHURST RD	03/29/2021	N/A	No		N/A	N/A	Unknown	Yes	CLOSED
800 SOUTH CONKLING ST	02/27/2020	N/A	No		N/A	N/A	Unknown	Yes	OPEN
AMTRAK EAST PRESTON ST	01/22/2021	N/A	No		N/A	N/A	Unknown	Yes	OPEN

**Previously reported Building Backups are formatted in grey italicized text and current calendar quarter Building Backups are formatted in plain black font.*

Attachment 4. Map of Reported Building Backups During the Calendar Quarter



Attachment 5. Sanitary Discharges of Unknown Origin

<i>SDUO¹</i> <i>#</i>	<i>Date Occurrence</i> <i>Recorded</i>	<i>Location</i>	<i>Zip</i> <i>Code</i>	<i>Date of</i> <i>5-day</i> <i>Report</i>	<i>Water Body</i> <i>Affected</i>	<i>Source Investigation Measures</i>	<i>Planned Future Work</i>	<i>Resolution^{2,3}</i> <i>Date</i>	<i>Duration</i> <i>(days)</i>	<i>Estimated</i> <i>Volume⁴</i> <i>(gallons)</i>
19JF10	06/24/21	900 Fagley St	21224		Harbor	Found multiple properties connected to storm pipe. Manhole installed to provide access. Storm pipe is being cleaned and will be inspected. Sent to request to OEC to have pipe directed to sewer. Drain pipe was routed to the sanitary sewer. ABATED	ABATED	10/12/2021	111	1,598,400
21JF01	08/26/21	2415 Brambleton Rd	21209		Jones Falls	Property is discharging sewage from the clear water pipe into the storm. Notice of correction sent. Property owner hiring plumber to make repair. Plumber in process of making repairs. Plumber attempted to make repairs but lateral was not where DPW indicated. DPW oncall will be used to locate lateral and make connection..	Followup on repair	Not Resolved	128	33,915
21JF02	08/27/21	3801 Clarks Ln	21215		Jones Falls	This issue has been active since 1/25/21 on intermitant occasions but never reaches the alley and stayed contained to a small grass area. Recenly the issue has worsened and is flowing down alley to inlet. DHCD has been handling enforsement.	Followup on repair	Not Resolved	127	1,829
21JF03	09/06/21	3925 Cloverhill Rd	21218		Jones Falls	Previous SDUO at same location has became to leak again. Property owner is contacting Homeserve to make further repair. Homeserv will not insure due to the problem being located under the house. Property owner looking for plumber to do work.	Followup on repair	Not Resolved	114	2,155
21HB03	09/16/21	3840 Bank St	21224		Harbor	Property is discharging sewage from the clear water pipe into the storm. Notice of correction sent. Property owner stopped using restrooms and has portables restrooms onsite. Confirmed not active but will monitor and close once abated. Construction completed and verified on 12/13/21. Abated	ABATED	10/18/2021	32	3,087
21JF04	08/26/21	533 E 25th St	21218		Jones Falls	Sanitary discharge from evelope manufacturing compant discharging into Verizon conduit vault. Determined to be a leak on Private side. Letter of Correction sent. Restroom and utility sink which are belived to cause the waste in the vault are not being used. Monitoring to see if problem is abated.	Followup on repair	Not Resolved	128	3,133
21BR01	10/07/21	3602 Ednor Rd	21218		Back River	Sanitary lateral determined to be leaking into the storm pipe. Oncall contractor doing cctv for laterals. Waiting for lateral launch cctv	CCTV lateral to identify source of leak.	Not Resolved	86	14,861
21BR02	10/07/21	3604 Ednor Rd	21218		Back River	Sanitary lateral determined to be leaking into the storm pipe. Oncall contractor doing cctv for laterals. Repair work sent to oncall contractor.	Followup on repair	Not Resolved	86	14,861
21BR03	10/14/21	3606 Ednor Rd	21218		Back River	Sanitary lateral determined to be leaking into the storm pipe. Oncall contractor doing cctv for laterals.Waiting for lateral launch cctv	CCTV lateral to identify source of leak.	Not Resolved	79	13,651
21BR04	10/21/21	3614 Ednor Rd	21218		Back River	Sanitary lateral determined to be leaking into the storm pipe. Oncall contractor doing cctv for laterals.Waiting for lateral launch cctv	CCTV lateral to identify source of leak.	Not Resolved	72	12,442
21BR05	10/07/21	3618 Ednor Rd	21218		Back River	Sanitary lateral determined to be leaking into the storm pipe. Oncall contractor doing cctv for laterals.Repair work sent to oncall contractor.	Followup on repair	Not Resolved	86	14,861

<i>SDUO¹ #</i>	<i>Date Occurrence Recorded</i>	<i>Location</i>	<i>Zip Code</i>	<i>Date of 5-day Report</i>	<i>Water Body Affected</i>	<i>Source Investigation Measures</i>	<i>Planned Future Work</i>	<i>Resolution^{2,3} Date</i>	<i>Duration (days)</i>	<i>Estimated Volume⁴ (gallons)</i>
21BR06	10/21/21	3624 Ednor Rd	21218		Back River	Sanitary lateral determined to be leaking into the storm pipe. Oncall contractor doing cctv for laterals.Waiting for lateral launch cctv	CCTV lateral to identify source of leak.	Not Resolved	72	12,442
21BR07	10/21/21	3626 Ednor Rd	21218		Back River	Sanitary lateral determined to be leaking into the storm pipe. Oncall contractor doing cctv for laterals.Waiting for lateral launch cctv	CCTV lateral to identify source of leak.	Not Resolved	72	12,442
21BR08	10/30/21	3630 Ednor Rd	21218		Back River	Sanitary lateral determined to be leaking into the storm pipe. Oncall contractor doing cctv for laterals.Repair work sent to oncall contractor.	Followup on repair	Not Resolved	63	10,886

¹ For any SDUO confirmed as originating from the collection system, footnote the SDUO with the date the written SSO report was submitted to MDE

² For sites that have not yet been resolved, "Estimated Volume (Gal)" is readjusted each quarter to reflect the elapse of time and any recent field information (flow, NH3, TKN) that may have been collected for a given site.

³ For all active sites, the City ultimately, plans on calculating flows using TKN - per guidelines of the approved protocol by EPA; flows calculated utilizing TKN or Ammonia concentrations

⁴ Volume is calculated based on the Sewer Discharges of Unknown Origin Quantification Protocol dated November 12, 2010, and submitted by the City to the U.S. Environmental Protection Agency (EPA) on November 18, 2010.