# SSO Notification List

## October 2019

| Serial No. | Date of<br>Occurrence | Location                        | Zip Code | Reason   | Dry or Wet-<br>Weather<br>Overflow? | Stream Affected | Duration<br>(Min) | Description of Discharge  | Est. Quantity of<br>Discharge<br>(gallons) | Measures taken to Minimize Discharge                                | Preventive Action to Stop<br>Recurrence   | Work Order # |
|------------|-----------------------|---------------------------------|----------|--|-------------------------------------|-----------------|-------------------|---|--|---|---|--------------|
| 1          | 10/1/2019             | Westchester Rd & Lawina Rd      | 21216    | Rags, Grease                                   | Dry                                 | Gwynns Falls    | 198               | Choke causing a subsurface leak into the storm drain.                           | 990  | Relieved choke with pressure hose.                                  | Performed CCTV inspection.  | 783159       |
| 2          | 10/1/2019             | 1714 Dundalk Ave                | 21224    | Rags, Grease,<br>Trash                         | Dry                                 |                 | 0                 | Gray water observed around the manhole.   | 5  | Relieved mainline choke with 300 ft of pressure hose.               | Confirmed the mainline is clear.  | 783220       |
| 3          | 10/2/2019             | 4216 Shannon Dr                 | 21213    | Rags, Trash                                    | Dry                                 |                 | 80                | Grease and debris   | 160  | Relieved by using 45' of electric cable machine.                    | ссти  | 783834       |
| 4          | 10/3/2019             | 5514 Frankford Ave              | 21206    | Rags, Grease,<br>Trash                         | Dry                                 |                 | 150               | Grease  | 300  | Relieved with 350' Pressure<br>Machine Hose.                        | ссти  | 784937       |
| 5          | 10/4/2019             | 4104 Westchester Rd             | 21216    | Roots, Grease,<br>Other                        | Dry                                 | Gwynns Falls    | 5371              | Mainline choke causing wastewater to infiltrate into the storm drain.           | 2,954                                      | Relieved mainline choke with pressure hose.                         | Confirmed leak is no longer entering the storm drain. CCTV inspection will be performed.                        | 785496       |
| 6          | 10/7/2019             | 3011 Wayne Ave                  | 21207    | Trash  | Dry                                 |                 | 0                 | Gray water observed around the manhole.   | 4  | Flushed and cleaned 8" mainline with 200 ft of pressure hose.       | Confirmed the mainline is clear.  | 786078       |
| 7          | 10/7/2019             | 4311 Kennison Ave               | 21215    | Structural                                     | Dry                                 |                 | 0                 | Gray water escaped from a bypass pump hose.                                     | 10   | Contractor reinstalled the bypass pump, cleaned the area with lime. | Line will eventually be repaired to restore full functionality of the system.                                   | 786181       |
| 8          | 10/7/2019             | 341 E 27th St                   | 21218    | Roots, Trash                                   | Dry                                 |                 | 0                 | Gray water and paper observed around the cleanout.                              | 3  | Relieved house connection choke with 45 ft of electric cable.       | Confirmed lateral and mainline are clear; CCTV inspection will be performed.                                    | 786249       |
| 9          | 10/10/2019            | 2585 Edmondson Ave              | 21223    | Rags, Grease,<br>Trash, Sand,<br>Gravel, Rocks | Dry                                 | Gwynns Falls    | 27                | Choked manhole causing sewage to infiltrate storm drain.                        | 14   | Relieved choke with 300 ft of pressure hose.                        | Confirmed line is no longer leaking via dye testing. CCTV inspection will be performed.                         | 788899       |
| 10         | 10/12/2019            | 616 Woodbourne Ave              | 21212    | Trash  | Dry                                 |                 | 0                 | Gray water and paper observed around the cleanout at the front of the property. | 5  | Relieved house connection choke with electric cable.                | Performed lateral CCTV inspection.  | 789767       |
| 11         | 10/13/2019            | 6210 Cross Country Blvd         | 21215    | Rags, Grease,<br>Trash                         | Dry                                 |                 | 162               | Gray water bubbling at the<br>surface of the manhole.                           | 1,620                                      | Relieved mainline choke with 75 ft of pressure hose.                | Mainline CCTV inspection and cleaning will be performed.  | 789854       |
| 12         | 10/15/2019            | 1426 Woodall St                 | 21230    | Rags, Roots,<br>Trash                          | Dry                                 |                 | 0                 | Gray water observed around the cleanout at the front of the property.           | 2  | Relieved house connection choke with 45 ft of electric cable.       | Performed CCTV inspection;<br>confirmed lateral is clear.   | 790745       |
| 13         | 10/15/2019            | 2100 Kirk Ave                   | 21218    | Rags, Trash                                    | Dry                                 |                 | 310               | Gray water escaping the manhole in the street.                                  | 620  | Relieved mainline choke with 300 ft of pressure hose.               | Confirmed mainline is clear.  | 790752       |
| 14         | 10/15/2019            | 6210 Cross Country Blvd         | 21215    | Rags, Trash                                    | Dry                                 |                 | 420               | Gray water escaping the manhole in the street.                                  | 630  | Relieved mainline choke with 100 ft of pressure hose.               | CCTV inspection will be performed.  | 790797       |
| 15         | 10/16/2019            | 428 E Preston St - SSO Site #72 | 21202    | Rain   | Wet                                 | Jones Falls     | 265               | Structure monitored by metering equipment in the pipe; not visually observed.   | 1,268,000                                  | SSO structure; not applicable.                                      | The SSO structure will be closed upon completion of necessary capital projects.                                 |              |
| 16         | 10/16/2019            | 3900 Belair Rd                  | 21206    | Rain   | Wet                                 | Herring Run     | 55                | Manhole adjacent to creek overflowed due to heavy rain.                         | 967,000                                    | Overflow subsided following heavy rain event.                       | Location is equipped with an Event<br>Notification System meter.  |              |
| 17         | 10/16/2019            | 1901 Falls Rd - SSO Site #67    | 21211    | Rain   | Wet                                 | Jones Falls     | 120               | Structure monitored by metering equipment in the pipe.                          | 28,200                                     | SSO structure. Not applicable.                                      | The SSO structure will be closed upon completion of necessary capital project.                                  |              |
| 18         | 10/17/2019            | 600 N Hilton St                 | 21229    | Rags, Roots,<br>Grease, Sand,<br>Gravel, Rocks | Wet                                 | Gwynns Falls    | 123               | Heavy gray water escaping the manhole.  | 1,845                                      | Flushed and cleaned mainline with 300 ft of pressure hose.          | CCTV inspection will be performed for further investigation. Bypass pumping may be needed if overflow reoccurs. | 701403       |
| 19         | 10/18/2019            | 1215 N Franklintown Rd          | 21216    | Rags, Grease,<br>Trash                         | Wet                                 |                 | 0                 | Gray water observed around the manhole and street.                              | 20   | Relieved mainline choke with 50 ft of pressure hose.                | Confirmed mainline is clear; CCTV inspection will be performed.   | 792023       |

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|------------|--------------------|---------------------------------|----------|-------------------------------|-------------------------------------|-----------------|-------------------|---|--|--|--|--------------|
| 20         | 10/18/2019         | 1719 W Lexington St             | 21223    | Rags, Trash                   | Wet                                 |                 | 0                 | Gray water observed around the cleanout at the rear of the property.                | 2  | Relieved house connection choke with 45 ft of electric cable.          | Confirmed lateral is clear; CCTV inspection will be performed.                         | 792085       |
| 21         | 10/20/2019         | 428 E Preston St - SSO Site #72 | 21202    | Rain                          | Wet                                 | Jones Falls     | 170               | Structure monitored by metering equipment in the pipe; not visually observed.       | 270,000                                    | SSO structure; not applicable.   | The SSO structure will be closed upon completion of necessary capital projects.        |              |
| 22         | 10/21/2019         | 5413 Falls Rd Ter               | 21210    | Rags, Roots,<br>Trash         | Wet                                 |                 | 0                 | Gray water and debris observed around the cleanout at the rear of the property.     | 8  | Flushed 6" mainline and house connection with 475 ft of pressure hose. | Confirmed mainline and lateral are clear.  | 792823       |
| 23         | 10/21/2019         | 1420 Key Hwy                    | 21230    | Rags, Trash                   | Wet                                 | Harbor          | 99                | Gray water escaping the manhole.  | 1,980                                      | Relieved 8" mainline choke with 250 ft of pressure hose.               | Confirmed mainline is clear; CCTV inspection will be performed.                        | 792931       |
| 24         | 10/21/2019         | 1614 N Calvert St               | 21202    | Rags, Trash                   | Wet                                 |                 | 0                 | Gray water observed around the cleanout at the rear of the property.                | 15   | Relieved house connection choke with 45 ft of electric cable.          | Performed CCTV inspection;<br>flushed the mainline.                                    | 793049       |
| 25         | 10/23/2019         | 6608 Danville Ave               | 21224    | Roots, Trash                  | Wet                                 |                 | 0                 | Gray water and paper escaping<br>the cleanout at the front of the<br>property.      | 100  | Relieved house connection choke with 30 ft of electric cable.          | Confirmed mainline and lateral are clear.  | 794012       |
| 26         | 10/23/2019         | 2616 Talbot Rd                  | 21216    | Rags, Roots,<br>Trash         | Wet                                 |                 | 1124              | Gray water escaping the cleanout.   | 562  | Relieved house connection choke with pressure hose.                    | Flushed the mainline; confirmed lateral and mainline are clear.                        | 794347       |
| 27         | 10/26/2019         | 3014 Frisby St                  | 21218    | Rags, Roots                   | Dry                                 |                 | 0                 | Gray water observed around the<br>cleanout at the front of the<br>property.         | 8  | Relieved house connection choke with 30 ft of electric cable.          | Performed CCTV inspection;<br>confirmed mainline and lateral are<br>clear.             | 795561       |
| 28         | 10/26/2019         | 1135 N Milton Ave               | 21213    | Rags, Roots                   | Dry                                 |                 | 0                 | Gray water and debris observed around the cleanout at the rear of the property.     | 8  | Relieved house connection choke with 15 ft of electric cable.          | Performed CCTV inspection; confirmed mainline and lateral are clear.                   | 795620       |
| 29         | 10/27/2019         | 1901 Falls Rd                   | 21211    | Rain                          | Wet                                 | Jones Falls     | 369               | Heavy gray water escaping the manhole.  | 36,900                                     | Overflow subsided following<br>heavy rain event.                       | Location is equipped with an Event Notification System meter.                          | 795741       |
| 30         | 10/27/2019         | 1901 Falls Rd                   | 21211    | Rain                          | Wet                                 | Jones Falls     | 30                | Heavy gray water escaping the manhole in the street.                                | 107,000                                    | Overflow subsided following<br>heavy rain event.                       | Location is equipped with an Event<br>Notification System meter.                       | 795733       |
| 31         | 10/27/2019         | 3824 West Bay Ave               | 21225    | Rags, Grease,<br>Trash        | Wet                                 |                 | 321               | Gray water escaping the<br>manhole in the street.                                   | 1,605                                      | Relieved mainline choke with 200 ft of pressure hose.                  | Confirmed mainline is clear.   | 795780       |
| 32         | 10/27/2019         | 1901 Falls Rd - SSO Site #67    | 21211    | Rain                          | Wet                                 | Jones Falls     | 290               | Structure monitored by<br>metering equipment in the pipe,<br>not visually observed. | 13,000                                     | SSO structure; not applicable.   | The SSO structure will be closed<br>upon completion of a necessary<br>capital project. |              |
| 33         | 10/27/2019         | 428 E Preston St - SSO Site #72 | 21202    | Rain                          | Wet                                 | Jones Falls     | 375               | Structure monitored by<br>metering equipment in the pipe;<br>not visually observed. | 3,007,000                                  | SSO structure; not applicable.   | The SSO structure will be closed upon completion of necessary capital projects.        |              |
| 34         | 10/27/2019         | 1731 E Chase St                 | 21213    | Rain                          | Wet                                 | Harbor          | 75                | Water escaping manhole located in the street.                                       | 465,000                                    | Overflow subsided following the end of the heavy rain event.           | Capital improvement project will<br>eventually reduce overflow<br>occurrences.         |              |
| 35         | 10/27/2019         | 3900 Belair Rd                  | 21206    | Rain                          | Wet                                 | Herring Run     | 210               | Manhole adjacent to creek overflowed due to heavy rain.                             | 356,000                                    | Overflow subsided following heavy rain event.                          | Capital Improvement project will prevent overflow from reoccurring.                    |              |
| 36         | 10/28/2019         | 2078 Echodale Ave               | 21239    | Rags, Trash                   | Wet                                 |                 | 178               | Gray water escaping the manhole.  | 890  | Relieved 8" mainline choke with<br>200 ft of pressure hose.            | Confirmed mainline is clear.   | 796601       |
| 37         | 10/28/2019         | 2800 Evergreen Ave              | 21214    | Rags, Roots,<br>Grease, Trash | Wet                                 |                 | 0                 | Water observed around the<br>cleanout at the front of the<br>property.              | 2  | Relieved house connection choke with 45 ft of electric cable.          | Confirmed lateral is clear.  | 796617       |
| 38         | 10/29/2019         | 839 Ramsay St                   | 21230    | Rags, Roots                   | Wet                                 |                 | 0                 | Gray water observed around the cleanout at the front of the property.               | 3  | Relieved house connection choke with 30 ft of electric cable.          | Confirmed lateral and mainline are clear; CCTV inspection will be performed.           | 797112       |
| 39         | 10/31/2019         | 3616 Gibbons Ave                | 21214    | Rags, Roots                   | Dry                                 |                 | 0                 | Gray water observed around the cleanout at the rear of the property.                | 20   | Relieved house connection choke with 45 ft of electric cable.          |  | 798599       |
| 40         | 10/31/2019         | 4620 Frederick Ave              | 21229    | Rags, Roots,<br>Grease        | Dry                                 | Maidens Choice  | 148               | Sewage from choked sanitary manhole is entering into the nearby storm drain.        | 740  | Relieved choke with 225 ft of pressure hose.                           | Confirmed line is clear via follow-up dye testing.                                     | 798686       |
| 41         | 10/31/2019         | 1901 Falls Rd                   | 21218    | Rain, Infiltration,<br>Trash  | Wet                                 | Jones Falls     | 115               | Heavy gray water escaping the manhole in the street.                                | 564,000                                    | Overflow subsided following heavy rain event.                          | Location is equipped with an Event Notification System meter.                          | 799390       |
| 42         | 10/31/2019         | 1901 Falls Rd - SSO Site #67    | 21211    | Rain                          | Wet                                 | Jones Falls     | 270               | Structure monitored by metered equipment in the pipe. Not visually observed.        | 12,000                                     | SSO structure; not applicable.   | The SSO structure will be closed upon completion of necessary capital projects.        |              |
| 43         | 10/31/2019         | 428 E Preston St - SSO Site #72 | 21202    | Rain                          | Wet                                 | Jones Falls     | 365               | Structure monitored by metered equipment in the pipe. Not visually observed.        | 3,269,000                                  | SSO structure. Not applicable.   | The SSO structure will be closed upon completion of necessary capital projects.        |              |

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|------------|--------------------|--|----------|--------|-------------------------------------|-----------------|-------------------|---|--------------------------------------|---|---|--------------|
| 44         | 10/31/2019         | W Cold Spring Ln & Ayrdale Ave - SSO Site #138   | 21215    | Rain   | Wet                                 | Gwynns Falls    | 105               | Structure monitored by metering equipment in the pipe. Not visually observed.       | 24,000                               | SSO structure. Not applicable                   | The SSO structure will be closed upon completion of necessary capital projects.       |              |
| 45         | 10/31/2019         | W Garrison Ave & Queensberry Rd - SSO Site #139  | 21215    | Rain   | Wet                                 | Jones Falls     | 135               | Structure monitored by<br>metering equipment in the pipe.<br>Not visually observed. | 115,000                              | SSO structure. Not applicable.                  | The SSO structure will be closed<br>upon completion of necessary<br>capital projects. |              |
| 46         | 10/31/2019         | N Charles St & W Lanvale St - SSO Site #152      | 21202    | Rain   | Wet                                 | Jones Falls     | 15                | Structure monitored by metering equipment in the pipe.                              | 5000                                 | SSO structure. Not applicable.                  | The SSO structure will be closed upon completion of necessary capital projects.       |              |
| 47         | 10/31/2019         | E 32nd St & St Paul St - SSO Site #157           | 21218    | Rain   | Wet                                 | Jones Falls     | 15                | Structure monitored by metering equipment in pipe                                   | 500                                  | SSO structure. Not applicable.                  | The SSO structure will be closed upon completion of necessary capital projects.       |              |
| 48         | 10/31/2019         | 3900 Belair Rd                                   | 21206    | Rain   | Wet                                 | Herring Run     | 90                | Manhole adjacent to creek<br>overflowed due to heavy rain.                          | 2,175,000                            | Overflow subsided following a heavy rain event. | Eventual capital improvement projects will upsize the system.                         |              |
| 49         | 10/31/2019         | Charing Cross Rd & Greenwich Ave - SSO Site #156 | 21229    | Rain   | Wet                                 | Gwynns Falls    | 65                | Structure monitored by metered equipment in the pipe. Not visually observed.        | 500                                  | SSO structure. Not applicable.                  | The SSO structure will be closed upon completion of necessary capital projects.       |              |
| 50         | 10/31/2019         | 3104 Liberty Heights Ave - SSO Site #135         | 21215    | Rain   | Wet                                 | Gwynns Falls    | 105               | Structure monitored by metering equipment in pipe.                                  | 15,000                               | SSO structure; not applicable.                  | The SSO structure will be closed<br>upon completion of necessary<br>capital projects. |              |
|            |                    |  |          | # WWO  | 32                                  |                 |                   | TOTAL   | 12,713,225                           | UNDER 100 GALLONS                               | 16  |              |