

SSO Notification List

JULY 2018

Serial No.	Date of Occurrence	Location	Zip Code	Reason	Dry or Wet-Weather Overflow?	Stream Affected	Duration (Min)	Description of Discharge	Est. Quantity of Discharge (gallons)	Measures taken to Minimize Discharge	Preventive Action to Stop Recurrence	Work Order #
1	7/2/2018	1619 Gwynns Falls Pkwy	21217	Rags, Roots	Dry	N/A	0	Heavy gray water observed around the cleanout.	5	Relieved 6" house connection choke with 30 ft of electric cable.	Performed house lateral CCTV inspection.	576164
2	7/6/2018	3700 Gough St	21224	Rags, Grease, Trash	Dry	N/A	104	Gray water and debris flowing near sidewalk.	104	Relieved house connection choke with 45 ft of electric cable.	Performed house lateral CCTV inspection.	577514
3	7/6/2018	4500 Moravia Rd	21206	Rags, Grease, Trash	Dry	N/A	487	Gray water escaping from manhole in the street.	974	Relieved 8" mainline choke with 400 ft of pressure hose.	Performed mainline CCTV inspection.	577404
4	7/8/2018	717 Roundview Rd	21225	Rags, Trash	Dry	N/A	69	Gray water escaping cleanout at the front of the property.	69	Relieved house connection choke with 30 ft of electric cable.	Performed house lateral CCTV inspection.	577713
5	7/8/2018	1811 Moreland Ave	21216	Roots, Trash	Dry	N/A	0	Gray water and paper observed around the cleanout at the rear of the property.	5	Relieved house connection choke with 30 ft of electric cable.	Performed house lateral CCTV inspection.	577728
6	7/9/2018	3700 Gough St	21224	Grease	Dry	N/A	0	Gray water observed around the cleanout.	15	Relieved house connection choke with 60 ft of electric cable.	Performed house lateral CCTV inspection.	577831
7	7/9/2018	1412 N Luzerne Ave	21213	Rags, Grease, Trash	Dry	N/A	234	Gray water and debris escaping the cleanout at the front of the property.	234	Relieved house connection choke with 5 ft of electric cable and expander.	Performed house lateral CCTV inspection.	578147
8	7/10/2018	3603 Windsor Mill Rd	21216	Rags, Roots, Trash	Dry	N/A	0	Gray water observed around the cleanout at the rear of the property.	5	Relieved house connection choke with 75 ft of electric cable.	Performed house lateral CCTV connection.	578538
9	7/15/2018	5900 Poplin Ave	21209	Rags, Roots, Trash, Sand, Gravel, Rocks	Wet	N/A	0	Gray water observed around the manhole.	15	Relieved 8" mainline choke with 160 ft of pressure hose.	Performed mainline CCTV inspection; cleaned the manhole.	580198
10	7/16/2018	2802 Springhill Ave	21215	Rags, Structural	Wet	Gwynns Falls	Ongoing	Sanitary lateral pipe for properties 2802 & 2804 Springhill Ave leaking into the adjacent storm drain pipe. Discharge calculated using dilution factor.	Ongoing	Performed CCTV inspection on house connections.	Investigating possible options for lining.	580288
11	7/17/2018	3101 Eastern Ave	21224	Rags, Trash	Wet	Harbor	42	Manhole choke discovered while conducting routine ammonia sampling of storm drain. Sewage infiltrated storm drain system.	210	Relieved choke with 280 ft of pressure hose. Flushed and cleaned 8" mainline.	Confirmed mainline is clear.	580909
12	7/17/2018	1601 N Fulton Ave	21217	Rags, Grease, Trash	Wet	Gwynns Falls	68	Sewage overflowing from sanitary manhole and escaping subsurface.	680	Relieved mainline choke with 250 ft of pressure hose.	Cleaned the mainline and confirmed the choke was relieved.	580943
13	7/17/2018	3612 Keene Ave	21214	Roots	Wet	N/A	0	Heavy gray water observed around the cleanout.	5	Relieved 6" house connection choke with 30 ft of electric cable.	Performed house lateral CCTV inspection.	581158
14	7/19/2018	4120 Hamilton Ave	21206	Rags, Roots	Wet	N/A	0	Gray water observed around the cleanout.	4	Relieved house connection choke with 90 ft of electric cable.	Performed house lateral CCTV inspection; confirmed connection is clear.	581753
15	7/21/2018	2543 Marbourne Ave	21230	Roots	Wet	N/A	0	Heavy gray water observed around the cleanout at the front of the property.	5	Relieved 6" house connection choke with 30 ft of electric cable.	Performed house lateral CCTV inspection.	585546
16	7/21/2018	1901 Falls Road - SSO Site #67	21211	Rain	Wet	Jones Falls	660	Structure monitored by metering equipment in pipe.	1,161,000	SSO structure. Not applicable.	The SSO structure will be closed upon completion of capital project.	
17	7/21/2018	Charing Cross Rd & Greenwich Ave - SSO Site #156	21229	Rain	Wet	Maidens Choice	150	Structure is monitored by metering equipment in the pipe. Not visually observed.	35,000	SSO structure. Not applicable.	The SSO structure will be closed upon completion of necessary capital projects.	
18	7/21/2018	W Cold Spring Ln & Ayrdale Ave - SSO Site #138	21215	Rain	Wet	Jones Falls	95	Structure is monitored by metering equipment in the pipe. Not visually observed.	15,000	SSO structure. Not applicable.	The SSO structure will be closed upon completion of necessary capital projects.	
19	7/21/2018	3104 Liberty Heights - SSO Site #135	21215	Rain	Wet	Gwynns Falls	40	Structure monitored by metering equipment in the pipe. Not visually observed.	4,000	SSO structure. Not applicable.	The SSO structure will be closed upon completion of necessary capital projects.	
20	7/21/2018	2121 Wicomico St	21230	Rain	Wet	N/A	10	Heavy gray water escaping the manhole.	1,000	Maintenance crew arrived on location. Overflow subsided following heavy rain event.	Location is equipped with a meter to alert when activations take place.	585628

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21	7/21/2018	428 E Preston St - SSO Site #72	21202	Rain	Wet	Jones Falls	740	Structure is monitored by metering equipment in the pipe. Not visually observed.	6,265,000	SSO structure. Not applicable.	The SSO structure will be closed upon completion of necessary capital projects.	
22	7/21/2018	1819 E Eager St	21205	Rain	Wet	N/A	0	Gray water escaping the manhole.	960,000	Overflow subsided following heavy rain event.	Location is equipped with a meter to alert when activations take place.	
23	7/21/2018	1901 Falls Rd	21211	Rain	Wet	N/A	0	Gray water escaping the manhole in the street.	132,000	Flow returned to normal following heavy rain event.	Manhole is equipped with an Event Notification System to alert when water escapes the manhole.	
24	7/22/2018	1731 E Chase St	21213	Rain, Trash	Wet	N/A	115	Heavy gray water escaping manhole.	179,000	Maintenance crew arrived on location. Overflow subsided after heavy rain event.	Manhole is equipped with an Event Notification System monitor.	585651
25	7/22/2018	E 32nd St & St Paul St - SSO Site #157	21218	Rain	Wet	Jones Falls	35	Structure monitored by metered equipment in the pipe. Not visually observed.	1,000	SSO structure. Not applicable.	The SSO structure will be closed upon completion of necessary capital projects.	
26	7/22/2018	Queensberry Ave & W Garrison Ave - SSO Site #139	21215	Rain	Wet	Jones Falls	15	Structure monitored by metered equipment in the pipe. Not visually observed.	1,000	SSO structure. Not applicable.	The SSO structure will be closed upon completion of necessary capital projects.	
27	7/22/2018	3404 Glen Ave - SSO Site #155	21215	Rain	Wet	Jones Falls	25	Structure monitored by metering equipment in pipe. Not visually observed.	1,000	SSO structure. Not applicable.	The SSO structure will be closed upon completion of necessary capital projects.	
28	7/22/2018	N Charles St & W Lanvale St - SSO Site #152	21202	Rain	Wet	Jones Falls	20	Structure is monitored by metered equipment in the pipe. Not visually observed.	14,000	SSO structure. Not applicable.	The SSO structure will be closed upon completion of necessary capital projects.	
29	7/22/2018	428 E Preston St - SSO Site #72	21202	Rain	Wet	Jones Falls	510	Structure monitored by metered equipment in the pipe. Not visually observed.	702,000	SSO structure. Not applicable.	The SSO structure will be closed upon completion of necessary capital projects.	
30	7/23/2018	Edmondson Ave & Hilton Pkwy	21229	Structural	Wet	Gwynns Falls	17,296	Due to heavy rain, a contractor's materials washed downstream, damaging two sewer mainlines.	36,033,333	Successfully set up bypass pumping to abate the overflow.	Mainlines will be repaired.	586024
31	7/23/2018	W Cold Spring Ln & Ayrdale Ave - SSO Site #138	21215	Rain	Wet	Jones Falls	55	Structure monitored by metered equipment in the pipe. Not visually observed.	14,000	SSO structure. Not applicable.	The SSO structure will be closed upon completion of necessary capital projects.	
32	7/23/2018	1820 Spence St	21230	Rags, Grease, Trash	Wet	N/A	170	Gray water escaping the manhole in the street.	3,400	Relieved 8" mainline choke with 150 ft of pressure hose.	Performed mainline CCTV inspection.	585892
33	7/23/2018	301 S Beechfield Ave	21229	Sand, Gravel, Rocks, Structural	Wet	Maidens Choice	13,093	Sewage overflowing from the top and side of manhole found during routine sampling. Lower manhole has the stack missing. Sewage overflowing into stream.	1,309,300	Contractor restored part of the stacked manhole and successfully installed bypass pumping to abate the SSO.	City is exploring possible options to improve the stability of the collection system in this area.	
34	7/23/2018	Queensberry Ave & W Garrison Ave - SSO Site #139	21215	Rain	Wet	Jones Falls	50	Structure monitored by metered equipment in the pipe. Not visually observed.	17,000	SSO structure. Not applicable.	The SSO structure will be closed upon completion of necessary capital projects.	
35	7/23/2018	3104 Liberty Heights Ave - SSO Site #135	21215	Rain	Wet	Gwynns Falls	35	Structure is monitored by metering equipment in the pipe. Not visually observed.	2,000	SSO structure. Not applicable.	The SSO structure will be closed upon completion of necessary capital projects.	
36	7/23/2018	428 E Preston St - SSO Site #72	21202	Rain	Wet	Jones Falls	3470	Structure monitored by metered equipment in the pipe. Not visually observed.	25,480,000	SSO structure. Not applicable.	The SSO structure will be closed upon completion of necessary capital projects.	
37	7/24/2018	4021 Fairview Ave	21216	Rags, Roots, Rain, Trash	Wet	N/A	204	Water escaping manhole in the street.	10,200	Relieved 8" mainline choke at 3 sections using 500 ft of pressure hose.	Performed mainline CCTV inspection.	586136
38	7/24/2018	1731 E Chase St	21213	Rain	Wet	N/A	212	Water surcharging from the manhole in the street.	5,300	Conditions returned to normal following rain event.	Site is monitored with an Event Notification System meter.	586182
39	7/24/2018	1901 Falls Rd - SSO Site #67	21211	Rain	Wet	Jones Falls	625	Structure monitored by metered equipment in the pipe. Not visually observed.	1,392,000	SSO structure. Not applicable.	The SSO structure will be closed upon completion of necessary capital projects.	
40	7/24/2018	Charing Cross Rd & Greenwich Ave - SSO Site #156	21229	Rain	Wet	Maidens Choice	520	Structure monitored by metered equipment in the pipe. Not visually observed.	121,332	SSO structure. Not applicable.	The SSO structure will be closed upon completion of necessary capital projects.	
41	7/24/2018	W Cold Spring Ln & Ayrdale Ave - SSO Site #138	21215	Rain	Wet	Jones Falls	280	Structure monitored by metered equipment in the pipe. Not visually observed.	166,000	SSO structure. Not applicable.	The SSO structure will be closed upon completion of necessary capital projects.	

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42	7/24/2018	Queensberry Ave & W Garrison Ave - SSO Site #139	21215	Rain	Wet	Jones Falls	165	Structure monitored by metered equipment in the pipe. Not visually observed.	92,000	SSO structure. Not applicable.	The SSO structure will be closed upon completion of necessary capital projects.	
43	7/24/2018	3404 Glen Ave - SSO Site #155	21215	Rain	Wet	Jones Falls	525	Structure monitored by metered equipment in the pipe. Not visually observed.	640,000	SSO structure. Not applicable.	The SSO structure will be closed upon completion of necessary capital projects.	
44	7/24/2018	3104 Liberty Heights Ave - SSO Site #135	21215	Rain	Wet	Gwynns Falls	280	Structure monitored by metering equipment in the pipe. Not visually observed.	121,000	SSO structure. Not applicable.	The SSO structure will be closed upon completion of necessary capital projects.	
45	7/24/2018	Chelsea Terr & Gwynns Falls Pkwy	21216	Rags, Rain, Grease, Trash, Sand, Gravel, Rocks	Wet	N/A	304	Water escaping from the manhole in the street.	6,080	Relieved 8" mainline choke with 400 ft of pressure hose.	Confirmed choke was relieved.	586170
46	7/24/2018	Western Run Dr & Bonnie View Dr	21209	Rain	Wet	N/A	3833	Water surcharging from stacked manhole.	766,600	Conditions returned to normal following multiple heavy rain events.	This stacked manhole is susceptible to overflow when reaching capacity. City is aware of repeated overflows at this location.	586846
47	7/24/2018	1901 Falls Rd - SSO Site #67	21211	Rain	Wet	Jones Falls	640	Structure monitored by metering equipment in pipe.	2,682,000	SSO structure. Not applicable.	The SSO structure will be closed upon completion of capital projects.	
48	7/24/2018	3104 Liberty Heights Ave - SSO Site #135	21215	Rain	Wet	Gwynns Falls	325	Structure monitored by metering equipment in pipe.	313,000	SSO structure. Not applicable.	The SSO structure will be closed upon completion of capital projects.	
49	7/24/2018	N Charles St & W Lanvale St - SSO Site #152	21202	Rain	Wet	Jones Falls	60	Structure monitored by metering equipment in pipe.	22,000	SSO structure. Not applicable.	The SSO structure will be closed upon completion of capital projects.	
50	7/24/2018	E 32nd St & St Paul St - SSO Site #157	21218	Rain	Wet	Jones Falls	40	Structure monitored by metering equipment in pipe.	2,000	SSO structure. Not applicable.	The SSO structure will be closed upon completion of capital projects.	
51	7/24/2018	3404 Glen Ave - SSO Site #155	21215	Rain	Wet	Jones Falls	640	Structure monitored by metering equipment in pipe.	896,000	SSO structure. Not applicable.	The SSO structure will be closed upon completion of capital projects.	
52	7/24/2018	W Cold Spring Ln & Ayrdale Ave - SSO Site #138	21215	Rain	Wet	Jones Falls	305	Structure monitored by metering equipment in pipe.	207,000	SSO structure. Not applicable.	The SSO structure will be closed upon completion of capital projects.	
53	7/24/2018	Queensberry Ave & W Garrison Ave - SSO Site #139	21215	Rain	Wet	Jones Falls	210	Structure monitored by metering equipment in pipe.	167,000	SSO structure. Not applicable.	The SSO structure will be closed upon completion of capital projects.	
54	7/24/2018	Charing Cross Rd & Greenwich Ave - SSO Site #156	21229	Rain	Wet	Maidens Choice	235	Structure monitored by metering equipment in pipe.	54,833	SSO structure. Not applicable.	The SSO structure will be closed upon completion of capital projects.	
55	7/24/2018	2700 Wilkens Ave	21223	Rain, Trash	Wet	N/A	0	Water and debris observed around the manhole.	370	Flushed mainline and cleaned evidence of debris.	Cleared the mainline of obstructions.	586376
56	7/24/2018	1901 Falls Rd	21218	Rain	Wet	Jones Falls	0	Water surcharging from three manholes in the area.	264,000	Overflow subsided following heavy rain event.	Location is equipped with an Event Notification System meter. Meter did not activate at this time.	
57	7/25/2018	1901 Falls Rd	21218	Rain	Wet	Jones Falls	895	Water escaping the manhole in the street.	71,600	Set up traffic pattern. Overflow subsided following heavy rain event.	This location is equipped with an Event Notification System alarm.	587024
58	7/25/2018	W Cold Spring Ln & Ayrdale Ave - SSO Site #138	21215	Rain	Wet	Jones Falls	175	Structure monitored by metered equipment in the pipe. Not visually observed.	40,000	SSO structure. Not applicable.	The SSO structure will be closed upon completion of necessary capital projects.	
59	7/25/2018	Charing Cross Rd & Greenwich Ave - SSO Site #156	21229	Rain	Wet	Maidens Choice	225	Structure monitored by metered equipment in the pipe. Not visually observed.	43,000	SSO structure. Not applicable.	The SSO structure will be closed upon completion of necessary capital projects.	
60	7/25/2018	Queensberry Ave & W Garrison Ave - SSO Site #139	21215	Rain	Wet	Jones Falls	135	Structure monitored by metered equipment in the pipe. Not visually observed.	34,000	SSO structure. Not applicable.	The SSO structure will be closed upon completion of necessary capital projects.	
61	7/25/2018	3104 Liberty Heights Ave - SSO Site #135	21215	Rain	Wet	Gwynns Falls	50	Structure monitored by metered equipment in the pipe. Not visually observed.	14,000	SSO structure. Not applicable.	The SSO structure will be closed upon completion of necessary capital projects.	
62	7/25/2018	1901 Falls Road - SSO Site #67	21211	Rain	Wet	Jones Falls	390	Water surcharging from three manholes in the area.	1,864,000	SSO structure. Not applicable.	The SSO structure will be closed upon completion of necessary capital projects.	

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63	7/25/2018	3404 Glen Ave - SSO Site #155	21215	Rain	Wet	Jones Falls	145	Structure monitored by metered equipment in the pipe. Not visually observed.	83,000	SSO structure. Not applicable.	The SSO structure will be closed upon completion of necessary capital projects.	
64	7/26/2018	1731 E Chase St	21213	Rain, Trash	Wet	N/A	0	Dampness & debris observed around the manhole.	5	Set up traffic barrier. Overflow subsided following heavy rain event.	Monitored the site. Location is equipped with an Event Notification System meter.	587034
65	7/27/2018	1730 E Chase St	21213	Rain, Trash	Wet	N/A	150	Water escaping the manhole in the street.	15,000	Set up traffic pattern. Flow returned to normal following heavy rain event.	Monitored the overflow location.	587812
66	7/27/2018	400 E Eager St	21202	Rain, Trash	Wet	N/A	210	Gray water escaping manhole.	12,600	Set up traffic pattern. Overflow subsided following heavy rain event.	Monitored the site until it returned to normal conditions.	587810
67	7/27/2018	1800 E Eager St	21205	Rags, Rain	Wet	N/A	60	Water escaping manhole in the street.	279,000	Set up traffic control pattern. Conditions returned to normal following heavy rain event.	Location is equipped with an Event Notification System meter.	587802
68	7/27/2018	1901 Falls Rd	21218	Rain	Wet	N/A	0	Gray water observed around the manhole.	20	Set up traffic control pattern. Overflow subsided following rain event.	Location is equipped with an Event Notification System meter.	587801
69	7/27/2018	1839 Falls Rd	21201	Rain	Wet	N/A	0	Water observed around the manhole.	15	Set up traffic control. Conditions returned to normal following heavy rain event.	Location is equipped with an Event Notification System meter.	587792
70	7/27/2018	E 32nd St & St Paul St - SSO Site #157	21218	Rain	Wet	Jones Falls	160	Structure monitored by metering equipment in pipe.	289,000	SSO structure. Not applicable.	The SSO structure will be closed upon completion of capital projects.	
71	7/27/2018	Charing Cross Rd & Greenwich Ave - SSO Site #156	21229	Rain	Wet	Maidens Choice	330	Structure monitored by metering equipment in pipe.	40,000	SSO structure. Not applicable.	The SSO structure will be closed upon completion of capital projects.	
72	7/27/2018	W Cold Spring Ln & Ayrdale Ave - SSO Site #138	21215	Rain	Wet	Jones Falls	75	Structure monitored by metering equipment in pipe.	16,000	SSO structure. Not applicable.	The SSO structure will be closed upon completion of capital projects.	
73	7/27/2018	Queensberry Ave & W Garrison Ave - SSO Site #139	21215	Rain	Wet	Jones Falls	20	Structure monitored by metering equipment in pipe.	500	SSO structure. Not applicable.	SSO structure. Not applicable.	
74	7/27/2018	3104 Liberty Heights Ave - SSO Site #135	21215	Rain	Wet	Gwynns Falls	205	Structure monitored by metering equipment in pipe.	26,000	SSO structure. Not applicable.	The SSO structure will be closed upon completion of capital projects.	
75	7/27/2018	1901 Falls Rd - SSO Site #67	21211	Rain	Wet	Jones Falls	440	Structure monitored by metering equipment in pipe.	2,467,000	SSO structure. Not applicable.	The SSO structure will be closed upon completion of capital projects.	
76	7/29/2018	434 Kane St	21224	Rags, Trash, Sand, Gravel, Rocks	Wet	N/A	274	Gray water escaping manhole in the street.	1,370	Relieved 8" mainline choke with 300 ft of pressure hose.	Performed mainline CCTV inspection.	587997
				# WWO			68					
								TOTAL	85,557,187	UNDER 100 GALLONS	13	