

Rohit T. Aggarwala Commissioner

Angela M. De Lillo, P.E. Deputy Commissioner Bureau of Wastewater Treatment

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Tel. (718) 595-5268 Fax (718) 595-4084 ADelillo@dep.nyc.gov Mr. Edward Hampston, P.E.
Director, Bureau of Water Compliance
New York State Department of Environmental Conservation
Division of Water
625 Broadway, 4th Floor
Albany, NY 12233-3506

Mr. Selvin Trevor Southwell, P.E., Region 2 Water Engineer New York State Department of Environmental Conservation Division of Water - Region II 47–40 21st Street – 4th floor Long Island City, NY 11101-5407

Re: Integrated Sentinel Monitoring Report Calendar Year 2024

Dear Mr. Hampston and Mr. Southwell:

Pursuant to requirements in the *Untreated Discharges* section of the Wastewater Resource Recovery Facility (WRRF) State Pollutant Discharge Elimination System permits and in Part IV.D.6 (*Illicit Discharge Detection and Elimination*) of the NYC Municipal Separate Storm Sewer System (MS4) permit, attached is the Department of Environmental Protection's Integrated Sentinel Monitoring Report for Calendar Year 2024.

Sincerely,

Angela M. De Lillo, P.E.
Deputy Commissioner



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I. INTRODUCTION

As an enhancement to and a modification of the two-year cycle of surveying the City's coastal waters under the Shoreline Survey Program, a "SENTINEL MONITORING PROGRAM" was designed, in cooperation with New York State Department of Environmental Conservation (NYSDEC), to monitor specific sampling areas for fecal coliform (a raw sewage indicator) in water bodies throughout New York City (NYC). The goal of the **Sentinel Monitoring Program** is the periodic monitoring and sampling of ambient stations throughout New York City's harbor.

The New York City (NYC) Department of Environmental Protection (DEP) previously performed sentinel monitoring at eighty (80) ambient monitoring stations in accordance with the current State Pollutant Discharge Elimination System (SPDES) permit Stormwater Management Program. As of April 1, 2020, DEP optimized the Sentinel Monitoring Program by replacing eighteen (18) ambient monitoring stations of the previous eighty (80) with nine (9) Harbor Survey stations and three (3) new ambient monitoring stations at Coney Island Creek, Sheepshead Bay, and Fresh Creek. Beginning with the second quarter of 2020, DEP implemented the updated program by performing sentinel monitoring at seventy-four (74) ambient monitoring stations.

Quarterly fecal coliform sampling is conducted at each of the 74 stations after an antecedent dry period of forty-eight hours during various tidal cycles and seasons to ensure statistical integrity. The sampling results are compared to an established baseline. If sampling results are above the baseline trigger limits, DEP aggressively pursues field investigations and surveillance of the adjacent shoreline of the associated sentinel stations to determine the source and cause of the contamination. Immediate actions are implemented to abate any identified illegal discharges.

The Shoreline Survey Program-Cycle II conducted by the DEP Bureau of Wastewater Treatment (BWT) Compliance Monitoring Section (CMS)¹ between the years of 1998 and 2024 identified 5,430 outfalls including 418 Combined Sewer Overflow (CSO) outfalls, 547 storm outfalls and other outfalls such as highway drains, and non-city owned drains.

The Program further identified 442 contaminated discharges encompassing a flow of 4.51 MGD. With respect to these 442 contaminated discharges, 290 of the discharging pipes are city-owned and the remaining 152 fall under the jurisdiction of NYSDEC. Since identification of the discharges, 434 have been abated, representing a flow of 4.49 MGD. Currently DEP has six (6) contaminated discharge pipes under abatement investigation (0.02 MGD); 2 sewer pipes under the jurisdiction of NYSDEC remain to be abated (0.004 MGD). Accordingly, a 99.6% abatement rate of identified contaminated dry weather discharges has been accomplished.

II. OPERATIONAL PLAN

For 2024, DEP assigned to all 74 sentinel stations, an interim baseline of 200 fecal/100 mL, based on NYSDEC water quality standards; DEP conducted a mini-shoreline investigation into any exceedance of this baseline. In addition, DEP collected quarterly enterococci samples from all 74 sentinel stations. However, DEP continues to use fecal coliform as the trigger for the mini-shoreline survey as required by the SPDES Permits and the Municipal Separate Storm Sewer System (MS4) Permit, Part IV. D. 6.

Each site is identified by a station number. Its location in the water is pinpointed using latitude and longitude coordinates from a Global Positioning System (GPS) navigator. Details of the Sentinel Monitoring Program, such as coordinate system, site map, analytical result, and baseline are described through the following tables, graphs, and maps. Whenever a sample of fecal coliform has an "E" in front of it, it is an estimated value, as per laboratory protocols.

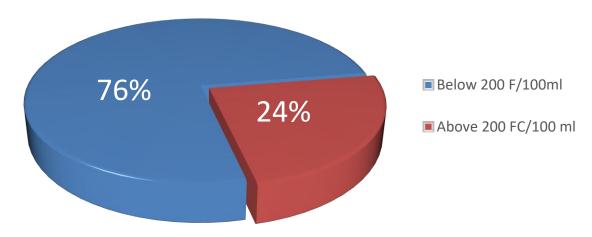
III. SURVEY STATISTICS

CMS has calculated the Ninety-five Percent Upper Confidence Level of the Arithmetic Mean (95% UCL) for each station. The calculated results are summarized in the tables on pages 7 to 9. There are 43 stations with 95% UCL at or below the fecal coliform baseline of 200 FC/100 ml and 31 stations with 95% UCL above the 200 FC/100 ml baseline.

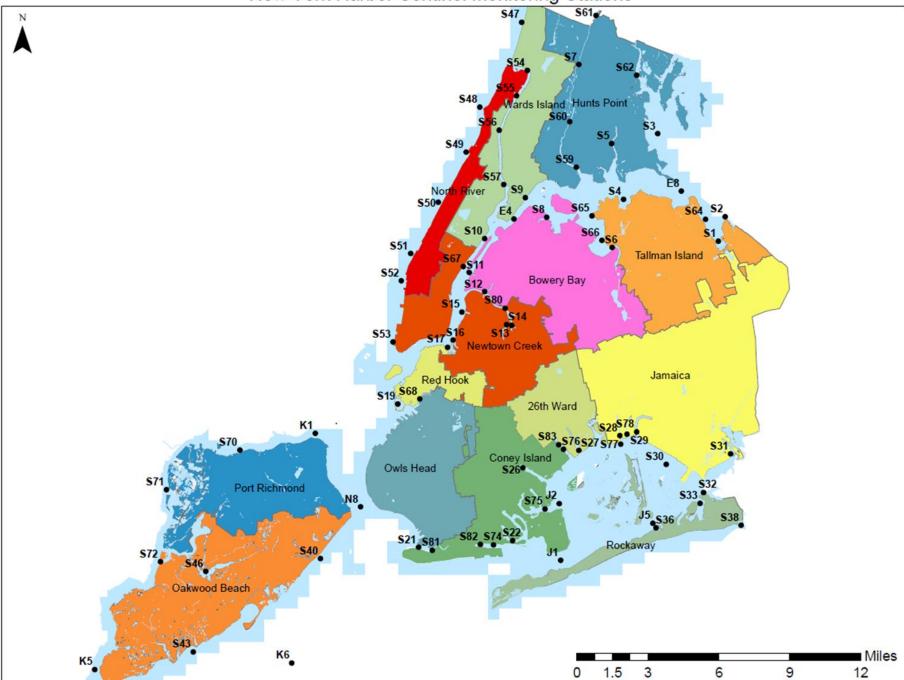
Fecal Coliform Baseline FC/100ml	Number of Stations above or below 95% UCL	Percentage of Stations
1 – 200	43	58
> 200	31	42

The percentages of results within 1-200 FC/100ml and above 200 FC/100ml for sampling conducted in 2024 are shown below:

SAMPLING RESULTS ABOVE AND BELOW 200FC/100 ml - 2024



New York Harbor Sentinel Monitoring Stations



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IV. SAMPLING STATIONS

Station ID	Location	Latitude	Longitude
S1	Alley Creek & Northern Boulevard (Northside)	40° 46' 07"	73° 45' 26"
S2	Entrance to Udall's Cove at Village Park	40° 47' 01"	73° 45' 06"
S3	Eastchester Bay & Lafayette Avenue	40° 50' 05"	73° 48' 21"
S4	Entrance to Powell's Cove	40° 47' 40"	73° 50' 01"
S5	Westchester Creek north of Unionport Bridge	40° 49' 43"	73° 50' 35"
S6	Entrance to Flushing River w/o Whitestone Expressway	40° 45' 54"	73° 50' 34"
S7	Bronx River South of East Gun Hill Road	40° 52' 38"	73° 52' 10"
S8	Entrance to Steinway Creek	40° 47' 01"	73° 53' 44"
S9	Entrance to Bronx Kills n/o Randall's Island Park	40° 47' 44"	73° 54' 46"
S10	Hallets Cove and 30th Drive	40° 46′ 14″	73° 56' 44"
S11	East Channel & Entrance to 45th Avenue Canal	40° 44' 59"	73° 57' 29"
S12	Entrance to Dutch Kills South of LIRR Bridge	40° 44' 17"	73° 56' 44"
S13	Newtown Creek n/o Grand Avenue Bridge	40° 43' 02"	73° 55' 26"
S14	Entrance to English Kills at Scott Street	40° 43' 04"	73° 55' 41"
S15	Entrance to Bushwick Inlet	40° 43' 32"	73° 57' 50"
S16	Entrance to Wallabout Channel	40° 42' 30"	73° 58' 16"
S17	Entrance to Brooklyn Navy Yard	40° 42' 14"	73° 58' 32"
S19	Entrance to Erie Basin at Dwight Street	40° 40' 09"	74° 00' 56"
S21	Entrance to Coney Island Creek at Kaiser Playground	40° 34' 53"	73° 59' 56"
S22	Shell Bank Creek & Lois Avenue	40° 35' 07"	73° 55' 24"
S26	Paerdegat Basin & Avenue K Marina	40° 37' 48"	73° 54' 54"
S27	Entrance to Hendrix Creek southeast of Belt Parkway	40° 38' 26"	73° 52' 12"
S28	Entrance to Shellbank Basin at 165th Avenue	40° 38' 59"	73° 50' 13"
S29	Entrance to Hawtree Basin at 164th Avenue	40° 39' 02"	73° 49' 52"
S30	Grassy Bay at South Runway 7-JFK Airport	40° 37' 55"	73° 47' 59"
S31	Entrance to Thurston Basin	40° 38' 18"	73° 44' 52"

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IV. SAMPLING STATIONS

Station ID	Location	Latitude	Longitude
S32	Entrance to Mott Basin at Breeze Place	40° 36' 53"	73° 46' 11"
S33	Entrance to Norton Basin at Dunbar Street	40° 36' 29"	73° 46' 21"
S36	Entrance to Barbadoes Basin at Beach 83rd Street	40° 35' 35"	73° 48' 29"
S38	Bannister Creek & Atlantic Beach Bridge Approach	40° 35' 40"	73° 44' 22"
S40	Lower NY Bay n/o Sand Lane (South Beach)	40° 34' 28"	74° 04' 40"
S43	Raritan Bay n/o Huguenot Avenue	40° 31' 01"	74° 10' 48"
S46	Richmond Creek and Richmond Avenue (Eastside)	40° 33' 59"	74° 10' 12"
S47	Hudson River & W.233rd Street	40° 54' 11"	73° 54' 56"
S48	Hudson River Under George Washington Bridge	40° 51' 04"	73° 56' 58"
S49	Hudson River & W.135th Street	40° 49' 25"	73° 57' 38"
S50	Hudson River & W. 86th Street	40° 47' 34"	73° 58' 59"
S51	Hudson River & W. 38th Street	40° 45' 41"	74° 00' 19"
S52	Hudson River & W. 14th Street	40° 44' 41"	74° 00' 46"
S53	Hudson River & South Cove (The Battery)	40° 42' 26"	74° 01' 10"
S54	Harlem River Under Broadway Bridge	40° 52' 25"	73° 54' 40"
S55	Harlem River & Sherman Creek	40° 51' 29"	73° 55' 11"
S56	Harlem River & W. 170th Street	40° 50' 13"	73° 56' 02"
S57	Harlem River n/o Willis Avenue Bridge	40° 48' 13"	73° 55' 49"
S59	Bronx River & Randall Avenue	40° 48' 51"	73° 52' 18"
S60	Bronx River & E. 180th Street	40° 50' 32"	73° 52' 37"
S61	Bronx River & E. 241st Street	40° 54' 26"	73° 51' 20"
S62	Hutchinson River & Ash Loop	40° 52' 14"	73° 49' 22"
S64	Little Neck Bay & 26th Avenue	40° 46' 56"	73° 46' 03"
S65	East River & 18th Avenue	40° 47' 04"	73° 51' 33"
S66	Flushing Bay & 31st Avenue	40° 46' 10"	73° 51' 04"
S67	East River & E. 51 Street	40° 45' 12"	73° 57' 46"



IV. SAMPLING STATIONS

Station ID	Location	Latitude	Longitude
S68	Gowanus Bay e/o Hamilton Avenue Bridge	40° 40' 20"	73° 59' 53"
S70	Kill Van Kull w/o Bayonne Bridge	40° 38' 27"	74° 08' 34"
S71	Arthur Kill e/o Prall's Island	40° 36' 59"	74° 12' 06"
S72	Arthur Kill & Fresh Kills	40° 34' 20"	74° 12' 23"
S74	Sheepshead Bay & Nostrand Avenue	40° 34' 58"	73° 56' 19"
S75	Mill Basin e/o Belt Parkway	40° 36' 17"	73° 53' 50"
S76	Fresh Creek Basin & Avenue N	40° 38' 29"	73° 52' 56"
S77	Grassy Bay Under Cross Bay Boulevard Bridge	40° 38' 40"	73° 50' 10"
S78	Bergen Basin & 163rd Avenue	40° 39' 07"	73° 49' 24"
S80	Newtown Creek Under Kosciusko Bridge	40° 43' 40"	73° 55' 45"
S81	Coney Island Creek near W 25th Street	40° 34' 46"	73° 59' 16"
S82	Sheepshead Bay near Exeter Street	40° 34' 59"	73° 56' 57"
S83	Fresh Creek near Avenue L	40° 38' 39"	73° 53' 10"
N8	Midspan under the Verrazano-Narrows Bridge	40° 36' 22"	74° 02' 44"
J1	Rockaway Inlet under the center of the bridge from Barren Island to Rockaway	40° 34' 24"	73° 53' 05"
J2	Mill Basin at the east end of the channel, midway between channel Buoys	40° 36' 29"	73° 53' 09"
J5	Railroad trestle at the center pier of the bridge over Beach Channel, Hammels	40° 35' 45"	73° 48' 38"
К6	200 yards from Old Orchard Light in line with the beacon at Old Orchard Shoal	40° 30' 37"	74° 06' 03"
K5	Ward Point Bend between Tottenville Place & Perth Amboy Place	40° 30' 22"	74° 15' 32"
E4	Hell Gate midstream under Railroad Bridge	40° 46' 57"	73° 55' 19"
E8	Throgs Neck Midway between the two forts at the narrowest point	40° 47' 58"	73° 47' 13"
K1	Constable Hook Reach n/o North Shore Waterfront Esplanade Park	40° 39' 04"	74° 04' 55"

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V. BASELINE ANALYTICAL RESULTS

State ID	202	2		20)23			20	24		050/ 1101
Station ID	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	95% UCL
S1	245	36	8	4	16	128	4	28	261	108	145
S2	28	28	12	4	10	40	4	4,000	144	24	1,207
S3	4	4	8	12	10	4	8	64	12	4	24
S4	12	36	4	4	80	40	4	12	72	8	45
S5	124	533	36	272	430	172	144	420	406	132	371
S6	10,700	2,000	16	550	1,545	2,000	92	2,900	5,800	6,000	5,261
S7	7,500	873	600	12	845	2,200	2,100	550	2,100	450	3,071
S8	76	36	32	12	32	84	32	16	96	8	62
S9	8	16	30	16	24	60	52	44	56	8	44
S10	16	16	20	20	12	68	20	12	211	12	79
S11	24	20	13	20	8	16	24	12	156	4	58
S12	120	40	108	80	508	48	44	92	547	300	309
S13	56	229	68	215	390	223	20	420	6,400	32	2,027
S14	32	56	20	440	689	60	16	166	16,100	20	4,886
S15	20	226	4	12	48	216	36	52	28	28	118
S16	36	64	36	52	36	160	60	96	72	12	88
S17	128	116	36	44	44	140	48	56	24	32	94
S19	8	192	64	8	12	68	32	64	52	16	86
S21	84	6,000	678	60	2,000	2,800	60	136	8,900	270	3,987
S22	44	152	36	8	64	28	4	E8	44	40	74
S26	100	200	4	36	836	64	44	16	76	28	296
S27	68	20	10	44	124	40	48	4	64	24	66
S28	20	44	64	24	48	36	20	44	52	52	50
S29	32	28	24	24	28	16	32	20	4	20	28
S30	8	12	4	12	24	132	4	28	4	4	47
S31	20	12	12	12	64	100	68	8	500	16	175

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Fecal result = FC / 100ml UCL – Upper Confidence Level



V. BASELINE ANALYTICAL RESULTS

Charles ID	20	22		20)23			20	024		050/ 1101
Station ID	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	95% UCL
S32	16	4	4	4	12	84	4	4	68	10	39
S33	56	4	10	4	12	80	64	4	12	20	44
S36	528	152	36	68	295	124	28	4	32	20	231
S38	16	4	4	4	358	4	4	4	232	178	160
S40	40	4	4	8	8	16	20	72	8	8	32
S43	8	4	4	4	4	4	8	8	16	4	9
S46	112	36	178	112	380	32	52	96	542	124	269
S47	8	148	108	500	4	84	132	420	24	24	254
S48	16	64	88	260	20	68	120	144	32	36	131
S49	20	100	96	310	24	28	116	124	283	12	177
S50	160	152	200	320	12	56	60	218	120	32	193
S51	64	120	48	216	20	80	88	120	80	84	125
S52	12	96	76	196	24	56	52	112	80	124	116
S53	20	48	160	124	32	124	56	92	100	44	109
S54	96	128	56	172	40	350	140	108	8	20	173
S55	84	180	68	192	224	580	96	132	20	24	261
S56	20	72	116	80	260	540	64	44	4	108	230
S57	120	44	20	92	873	52	40	32	12	108	301
S59	88	36	16	239	60	4	12	156	470	52	203
S60	480	215	536	28	1,081	4,500	982	2,400	2,300	460	2,159
S61	9,100	7,300	2,400	430	2,400	4,700	3,600	3,300	7500	4,200	6,168
S62	132	196	12	490	68	68	16	1,664	4,700	390	1,682
S64	116	8	16	4	30	24	4	16	40	48	51
S65	88	32	20	4	200	16	32	4	228	360	174
S66	233	8	240	216	2,300	400	76	96	2,000	809	1,153
S67	8	160	16	12	32	40	48	20	88	4	73

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Fecal result = FC / 100ml UCL – Upper Confidence Level



V. BASELINE ANALYTICAL RESULTS

Garate ID	202	22		20	23			2	024		050/ TICT
Station ID	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	95% UCL
S68	100	510	36	204	60	230	204	28	272	176	271
S70	56	12	20	12	8	144	48	92	28	4	70
S71	10,800	4	32	56	56	120	44	198	16	12	3,239
S72	13,800	24	10	8	24	104	44	24	16	8	4,105
S74	100	460	500	180	2,800	1,064	156	310	7,700	300	2,826
S75	60	16	4	4	16	4	4	28	8	4	26
S76	76	108	4	2,600	550	560	136	76	52	68	913
S77	48	124	16	12	16	20	24	116	20	16	68
S78	68	140	84	32	500	176	84	60	360	44	251
S80	3,800	124	72	16	340	28	36	96	1,255	88	1,323
S81	1,291	6,000	3,300	4,700	2,300	17,800	645	5,800	11,600	6,000	9,172
S82	40	88	3,500	2,200	450	1,155	350	258	11,800	240	4,250
S83	231	96	32	1,345	818	560	232	168	92	24	625
N8	18	18	22	20	129	56	60	8	4	4	58
J1	2	12	60	3	2	30	28	4	7	7	27
J2	8	8	4	4	32	4	7	8	12	4	14
J5	17	16	4	2	7	24	1	4	13	2	14
K6	4	5	20	12	17	36	12	1	2	4	18
K5	580	176	10	16	101	24	8	24	24	8	207
E4	8	8	17	5	44	56	22	20	28	8	32
E8	16	20	20	1	1	32	4	15	14	12	19
K1	4	28	36	40	56	108	12	40	24	10	54

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1st QUARTER JANUARY 1 - MARCH 31, 2024



2024

FECAL COLIFORM (MF) SAMPLE RESULTS 1st QUARTER

No	Sample Date	Station ID	Fecal Coliform	Enterococci	2024 Fecal Coliform Baseline
1	2/21/2024	S 1	<4	<4	200
2	2/22/2024	S 2	<4	<4	200
3	2/21/2024	S 3	E 8	E 4	200
4	2/22/2024	S 4	E 4	<4	200
5	2/21/2024	S 5	144	E 56	200
6	2/8/2024	S 6	92	80	200
7	2/21/2024	S 7	2,100*	320	200
8	2/22/2024	S 8	E 32	E 12	200
9	2/22/2024	S 9	E 52	E 8	200
10	2/22/2024	S 10	E 20	E 16	200
11	2/22/2024	S 11	E 24	E 60	200
12	2/22/2024	S 12	E 44	E 4	200
13	2/22/2024	S 13	E 20	E 4	200
14	2/5/2024	S 14	E 16	E 8	200
15	2/5/2024	S 15	E 36	E 32	200
16	2/5/2024	S 16	E 60	E 40	200
17	2/5/2024	S 17	E 48	E 20	200
18	2/5/2024	S 19	E 32	E 12	200
19	3/14/2024	S 21	E 60	E 36	200
20	3/13/2024	S 22	E 4	E 4	200
21	3/13/2024	S 26	E 44	E 8	200
22	3/13/2024	S 27	E 48	E 16	200
23	3/13/2024	S 28	E 20	<4	200
24	3/13/2024	S 29	E 32	E 4	200
25	3/14/2024	S 30	E 4	<4	200
26	3/14/2024	S 31	E 68	E 30	200
27	3/14/2024	S 32	<4	<4	200
28	3/14/2024	S 33	E 64	E 10	200
29	2/6/2024	S 36	E 28	E 20	200
30	2/6/2024	S 38	E 4	E 72	200
31	2/6/2024	S 40	E 20	E 8	200
32	2/8/2024	S 43	E 8	E 4	200
33	1/22/2024	S 46	E 52	E 28	200
34	1/22/2024	S 47	132	E 20	200
35	1/22/2024	S 48	120	E 44	200
36	1/22/2024	S 49	116	88	200
37	1/22/2024	S 50	E 60	E 28	200
38	1/22/2024	S 51	88	E 20	200
39	2/21/2024	S 52	E 52	E 28	200

Fecal result = FC/100 ml

^{*} Fecal Coliform Exceedance



2024 FECAL COLIFORM (MF) SAMPLE RESULTS 1st QUARTER

No	Sample Date	Station ID	Fecal Coliform	Enterococci	2024 Fecal Coliform Baseline
40	1/22/2024	S 53	E 56	E 32	200
41	1/22/2024	S 54	140	E 44	200
42	1/22/2024	S 55	96	E 40	200
43	1/22/2024	S 56	E 64	E 40	200
44	1/22/2024	S 57	E 40	E 28	200
45	2/22/2024	S 59	E 12	E 4	200
46	2/8/2024	S 60	982*	234	200
47	2/8/2024	S 61	3,600*	2,600	200
48	2/22/2024	S 62	E 16	<4	200
49	2/21/2024	S 64	<4	<4	200
50	2/21/2024	S 65	E 32	E 8	200
51	2/21/2024	S 66	E 76	E 48	200
52	2/22/2024	S 67	E 48	E 20	200
53	2/5/2024	S 68	204*	E 28	200
54	2/6/2024	S 70	E 48	E 8	200
55	2/6/2024	S 71	E 44	E 4	200
56	2/6/2024	S 72	E 44	E 4	200
57	3/14/2024	S 74	156	E 32	200
58	3/13/2024	S 75	E 4	<4	200
59	3/13/2024	S 76	136	E 20	200
60	3/13/2024	S 77	E 24	E 4	200
61	3/13/2024	S 78	84	E 4	200
62	2/22/2024	S 80	E 36	E 40	200
63	2/5/2024	S 81	645*	215	200
64	3/14/2024	S 82	350*	84	200
65	3/13/2024	S 83	232*	E 44	200
66	2/5/2024	N8	E 60	E 20	200
67	2/7/2024	J1	28	3	200
68	2/7/2024	J2	7	E 2	200
69	2/7/2024	J5	1	E 2	200
70	2/6/2024	K6	E 12	<4	200
71	2/6/2024	K5	E 8	E 16	200
72	2/20/2024	E4	22	2	200
73	2/21/2024	E8	<4	E 8	200
74	2/6/2024	K1	E 12	E 20	200

Fecal result = FC/100 ml

* Fecal Coliform Exceedance

WEATHER REPORT

The first quarter monitoring and sampling of ambient sampling stations began on January 01 and ended on March 31, 2024. During this quarter, all seventy-four (74) sentinel stations were sampled. During this quarter, a total of 17.31 inches of precipitation fell.

MINI-SHORELINE SURVEY RESULTS

S-7: BRONX RIVER, SOUTH OF EAST GUN HILL ROAD

A mini-shoreline survey was conducted at the end of February. The survey targeted the shoreline on both of sides of the Bronx River starting at East Gun Hill Road. No discharge or water discoloration was observed. The investigation is ongoing (*see section VIII, Bronx River*).

S-60: BRONX RIVER & EAST 180TH STREET

A mini-shoreline survey was performed at the end of February. The investigation included the shoreline of the Bronx River on both sides of East 180th Street. No discharge or water discoloration was observed. The investigation is ongoing (*see section VIII, Bronx River*).

S-61: BRONX RIVER & EAST 241ST STREET

A mini-shoreline survey was performed at the end of February. The investigation covered both sides of the Bronx River between East 241st Street and East 243rd Street. Two (2) outfalls with highly elevated fecal coliform levels, originating from Westchester County were identified to be the source of exceedance at the sentinel station. CMS has notified NYSDEC of this ongoing problem (*see section VIII, Bronx River*).

S-68: GOWANUS BAY EAST OF HAMILTON AVENUE BRIDGE

A mini-shoreline survey was performed at the beginning of February. The investigation included the shoreline of the Gowanus Canal to the east of the Hamilton Avenue Bridge. No discharge or water discoloration was observed. The investigation is ongoing (*see section VIII*, *Gowanus Bay*).

S-81: CONEY ISLAND CREEK NEAR W 25TH STREET

A mini-shoreline survey was performed at the beginning of February. The investigation included the shoreline along Coney Island Creek from West 15th Street to West 21st Street. No signs of discharge or discoloration were observed. The investigation is ongoing (*see section VIII. Coney Island Creek*).

S-82: SHEEPSHEAD BAY NEAR EXETER STREET

A mini-shoreline survey was performed in the middle of March. The investigation included the shoreline of Sheepshead Bay near Exeter Street. No discharge or water discoloration was observed. The investigation is ongoing (see section VIII, Sheepshead Bay).

S-83: FRESH CREEK NEAR AVENUE L

A mini-shoreline survey was performed in the middle of March. The investigation included the shoreline along Fresh Creek Basin from Avenue L to Flatlands Avenue. No discharge or discoloration was observed. The investigation is ongoing (see section VIII, Fresh Creek).

DRY WEATHER DISCHARGE INVESTIGATIONS

<u>NEWTOWN CREEK – PETROLEUM ODOR</u>

As part of an investigation into petroleum odor and contamination in Newtown Creek and Newtown Creek WRRF, CMS conducted a joint inspection with Emergency Response Unit (ERU) personnel of the sewer lines to the WRRF. Both teams first met with the Deputy Plant Chief of Newtown Creek who stated that the discharge into the WRRF influent was observed in previous years but as recently as March 2, and 3 PM March 6, 2024. The discharge was not entering via the Manhattan influent location but rather through the combined Queens and Brooklyn influent. CMS and ERU examined the three main branches entering the WRRF and took air measurements using a PID meter for volatile organic compounds (VOCs). Petroleum odor and a measurement of 1.1 ppm was found in manhole M3057496, which was the end of the eastern sanitary sewer before the interceptor to the WRRF. CMS and ERU traced upstream the sewer and recorded the highest value for VOCs in the sewer (4.0 ppm) at a sanitary manhole just to the east of the intersection between N. Henry Street and Greenpoint Avenue. The second highest reading was 3.5 ppm in the next upstream manhole where a heavy petroleum odor was detected. The property fronting the manhole, Scrap King Metal, was examined. The business had a former underground tank in the rear that held an oil material. A worker stated that there was a major lawsuit for the previous owner of the property who owned the entire block and contaminated the area with petroleum. ERU issued a Commissioner's Order to Scrap King USA Metal located at 374 Greenpoint Avenue requiring appropriate cleanup.

CMS conducted further desktop investigation and noted that the site east and south of the highest VOC recorded (including the Scrap King Metal location) was once previously owned by ExxonMobil which was part of the NYS DEC Greenpoint Petroleum Remediation Project to address over 13-30 million gallons of oil spilled into the soil and groundwater in the area.

NCB-083- 154 SCOTT AVENUE

In response to a report of a dry weather discharge at outfall NCB-083, CMS personnel conducted an investigation at 154 Scott Avenue, Brooklyn NY, 11237.

CMS personnel dye-tested the building and confirmed that the building's sanitary line was connected to the storm sewer line. Commissioner's Order, No. 68538, was issued to the building owner to eliminate the illegal connection to the storm sewer and connect to the sanitary sewer fronting the property immediately.

The connection to the storm sewer was removed and verified via dye-test. Therefore, this case (Item Number 5618) was closed as of January 11, 2024.

2nd QUARTER APRIL 1 - JUNE 30, 2024



2024

FECAL COLIFORM (MF) SAMPLE RESULTS 2^{nd} QUARTER

No	Sample Date	Station ID	Fecal Coliform	Enterococci	2024 Fecal Coliform Baseline
1	5/22/2024	S 1	E 28	<4	200
2	5/22/2024	S 2	4,000*	600	200
3	6/10/2024	S 3	É 64	<4	200
4	5/22/2024	S 4	E 12	<4	200
5	6/10/2024	S 5	420*	E 44	200
6	5/22/2024	S 6	2,900*	E 24	200
7	6/12/2024	S 7	550*	270	200
8	5/22/2024	S 8	E 16	<4	200
9	6/10/2024	S 9	E 44	E 10	200
10	5/23/2024	S 10	E 12	E 4	200
11	5/23/2024	S 11	E 12	<4	200
12	5/23/2024	S 12	92	E 4	200
13	5/23/2024	S 13	420*	E 28	200
14	5/23/2024	S 14	166	E 16	200
15	4/22/2024	S 15	E 52	E 8	200
16	4/22/2024	S 16	96	E 24	200
17	4/22/2024	S 17	E 56	E 8	200
18	4/22/2024	S 19	E 64	E 8	200
19	4/22/2024	S 21	136	E 12	200
20	4/9/2024	S 22	E 8	<4	200
21	4/23/2024	S 26	E 16	<4	200
22	4/23/2024	S 27	E 4	<4	200
23	4/23/2024	S 28	E 44	E 4	200
24	4/23/2024	S 29	E 20	<4	200
25	4/23/2024	S 30	E 28	<4	200
26	4/9/2024	S 31	E 8	E 4	200
27	4/9/2024	S 32	<4	<4	200
28	4/9/2024	S 33	<4	<4	200
29	4/9/2024	S 36	E 4	<4	00
30	6/10/2024	S 38	E 4	E 4	200
31	4/17/2024	S 40	E 72	<4	200
32	4/17/2024	S 43	E 8	<4	200
33	6/10/2024	S 46	96	E 24	200
34	4/30/2024	S 47	420*	E 56	200
35	4/30/2024	S 48	144	E 24	200
36	4/30/2024	S 49	124	E 16	200
37	4/30/2024	S 50	218*	E 20	200
38	4/30/2024	S 51	120	E 8	200
39	4/30/2024	S 52	112	E 20	200

Fecal result = FC/100 ml



2024

FECAL COLIFORM (MF) SAMPLE RESULTS 2nd QUARTER

No	Sample Date	Station ID	Fecal Coliform	Enterococci	2024 Fecal Coliform Baseline
40	4/30/2024	S 53	92	E 8	200
41	4/30/2024	S 54	108	E 32	200
42	4/30/2024	S 55	132	E 32	200
43	4/30/2024	S 56	E 44	<4	200
44	4/30/2024	S 57	E 32	<4	200
45	6/10/2024	S 59	156	E 24	200
46	6/12/2024	S 60	2,400*	229	200
47	6/12/2024	S 61	3,300*	530	200
48	6/10/2024	S 62	1,664*	E 28	200
49	5/22/2024	S 64	E 16	E 8	200
50	5/22/2024	S 65	E 4	E 4	200
51	5/22/2024	S 66	96	<4	200
52	5/23/2024	S 67	E 20	<4	200
53	4/22/2024	S 68	E 28	E 4	200
54	4/17/2024	S 70	92	E 8	200
55	4/17/2024	S 71	198	E 8	200
56	4/17/2024	S 72	E 24	E 12	200
57	4/9/2024	S 74	310*	E 20	200
58	4/23/2024	S 75	E 28	<4	200
59	4/23/2024	S 76	E 76	<4	200
60	4/23/2024	S 77	116	<4	200
61	4/23/2024	S 78	E 60	<4	200
62	5/23/2024	S 80	96	E 28	200
63	4/22/2024	S 81	5,800*	E 1,700	200
64	4/9/2024	S 82	258*	104	200
65	4/23/2024	S 83	168	E 4	200
66	4/22/2024	N8	E 8	<4	200
67	4/9/2024	J1	<4	<4	200
68	4/23/2024	J2	E 8	<4	200
69	4/9/2024	J5	E 4	<4	200
70	5/22/2024	K6	<1	<1	200
71	4/17/2024	K5	E 24	<4	200
72	5/14/2024	E4	20	1	200
73	5/14/2024	E8	15	<1	200
74	4/17/2024	K 1	E 40	E 20	200

Fecal result = FC/100 ml

^{*} Fecal Coliform Exceedance

WEATHER REPORT

The second quarter monitoring and sampling of ambient sampling stations began on April 01 and ended on June 30, 2024. During this quarter, all seventy-four (74) sentinel stations were sampled. During this quarter, a total of 8.12 inches of precipitation fell.

MINI-SHORELINE SURVEY RESULTS

S-2: ENTRANCE TO UDALL'S COVE AT VILLAGE PARK

A mini-shoreline survey was performed in the beginning of June. The investigation included the shoreline along both sides of Udall's Cove. No odor or water discoloration was observed. The investigation is ongoing.

S-5: WESTCHESTER CREEK NORTH OF UNIONPORT BRIDGE

A mini-shoreline survey was performed in mid-June. The investigation included the shoreline along both sides of Westchester Creek. No odor or water discoloration was observed. The investigation is ongoing (*see section VIII*, *Westchester Creek*).

S-6: ENTRANCE TO FLUSHING RIVER, W/O WHITESTONE EXPWY

A mini-shoreline survey was performed in the beginning of June. The investigation included the shoreline of both sides of Flushing River between Roosevelt Avenue and 31st Road. No discharge or water discoloration was observed. The investigation is ongoing (*see section VIII*, *Flushing Bay*).

S-7: BRONX RIVER, SOUTH OF EAST GUN HILL ROAD

A mini-shoreline survey was conducted at the end of June. The survey targeted the shoreline on both of sides of the Bronx River starting at East Gun Hill Road. No discharge or water discoloration was observed. The investigation is ongoing (*see section VIII, Bronx River*).

S-13: NEWTOWN CREEK N/O GRAND AVENUE BRDIGE

A mini-shoreline survey was performed in the beginning of June. The investigation included the shoreline of both sides of Newtown Creek from Metropolitan Avenue to English Kills north of the Grand Avenue Bridge. No discharge or discoloration was observed. The investigation is ongoing (see section VIII Newtown Creek).

S-47: HUDSON RIVER & W. 233RD STREET

A mini-shoreline survey was conducted in the beginning of May. The investigation included the shoreline of the Hudson River at W 233rd Street. No discharge or water discoloration was observed. The investigation is ongoing (*see section VIII*, *Hudson River*).

S-50: HUDSON RIVER & W. 86TH STREET

A mini-shoreline survey was conducted in the beginning of May. The investigation included

the shoreline of the Hudson River at W 86th Street. No discharge or water discoloration was observed. The investigation is ongoing (*see section VIII*, *Hudson River*).

S-60: BRONX RIVER & EAST 180TH STREET

A mini-shoreline survey was performed in the middle of June. The investigation included the shoreline of the Bronx River on both sides of East 180th Street. No discharge or water discoloration was observed. The investigation is ongoing (*see section VIII*, *Bronx River*).

S-61: BRONX RIVER & EAST 241ST STREET

A mini-shoreline survey was performed in the middle of June. The investigation covered both sides of the Bronx River between East 241st Street and East 243rd Street. Two (2) outfalls with highly elevated fecal coliform levels, originating from Westchester County were identified to be the source of exceedance at the sentinel station. CMS notified NYSDEC of this ongoing problem (*see section VIII, Bronx River*).

S-62: HUTCHINSON RIVER & ASH LOOP

A mini-shoreline survey was performed in the middle of June. The investigation included the shoreline of the Hutchinson River. No discharge or water discoloration was observed. The investigation is ongoing (*see section VIII, Hutchinson River*).

S-74: SHEEPSHEAD BAY & NOSTRAND AVENUE

A mini-shoreline survey was performed in the middle of April. The investigation included the shoreline of Sheepshead Bay off Nostrand Avenue. No discharge or water discoloration was observed. The investigation is ongoing (see section VIII, Sheepshead Bay).

S-81: CONEY ISLAND CREEK NEAR W 25TH STREET

A mini-shoreline survey was performed at the end of April. The investigation included the shoreline along Coney Island Creek from West 15th Street to West 21st Street. No signs of discharge or discoloration was observed. The investigation is ongoing (*see section VIII. Coney Island Creek*).

S-82: SHEEPSHEAD BAY NEAR EXETER STEET

A mini-shoreline survey was performed at the end of April. The investigation included the shoreline along Sheepshead Bay at Exeter Street. No signs of discharge or discoloration was observed. The investigation is ongoing (see section VIII. Sheepshead Bay).

DRY WEATHER DISCHARGE INVESTIGATIONS

CI-636 – 9602 AVENUE L & 9526 AVENUE L

As part of a continuing investigation into high levels of fecal coliform measured in Fresh Creek, CMS personnel conducted an investigation and dye-test at Rockaway Parkway and Avenue L in the storm sewer leading to CI-636. The following properties were found to be properly connected to the sanitary sewer:

9525 Avenue L	9512 Avenue L	9604 Avenue L
9606 Avenue L	9530 Avenue L	9528 Avenue L
9524 Avenue L	9522 Avenue L	9518 Avenue L
9514 Avenue L (9514 and		
9516 are combined property)		

The following properties were found to be illegally connected to the storm sewer to CI-636:

9602 Avenue L 9526 Avenue L

Commissioner's Order # 72146 was issued to the property owner of 9602 Avenue L to correct the illegal connection. Commissioner's Order # 72145 was issued to the property owner of 9526 Avenue L to correct the illegal connection.

On 6/3/2024, CMS conducted the final dye-test for 9526 Avenue L to verify whether their illegal connection to the storm sewer has been corrected. Green dye was introduced to the main floor bathroom which resulted in dye's being observed in the sanitary sewer only. DEP confirmed that the establishment was properly connected to the sanitary sewer, and that, therefore, the sanitary discharge to Fresh Creek from this source had been abated. 9602 Avenue L remains non-compliant. Please refer to Item Numbers 5678 and 5679.

Additional dye-testing and investigation will occur along Avenue L between E 96th Street and E 95th Street to identify source(s) of discharge to CI-636.

NR-036 & NR-035 – CON EDISON W 59TH STREET

CMS personnel conducted an investigation of the sewers around Consolidated Edison (Con-Ed) located at West 59th Street in Manhattan due to a report of an oil spill into the Hudson River.

CMS arrived at 59^{th} Street and 12^{th} Avenue and investigated regulator NR-036. No odor was found at the manholes upstream and downstream of the regulator to the outfall. No overflow was found in the regulator as well. CMS, however, detected a strong odor of oil at the waterway between the piers on W 59^{th} and W 58^{th} Streets. Booms installed were actively collecting debris and materials in the area.

A representative from Con Ed led CMS to the oil spill location within the building. According to the representative, approximately 5,000 gallons of oil was spilled due to a pipe leakage into the basement of the facility. CMS observed 2,000 gallons recovered and stored in barrels. The remaining amount, as reported by Con Edison, "leaked into cracks in the ground of the facility." CMS observed the trench drains in the facility basement were cleaned and had grates removed, and oil pads had been laid out in the immediate spill area. CMS detected oil odor up to an area where a "sluice gate" was installed to protect the facility from future flooding due to major storms. The gate would activate in times when flooding was abundant. Con Edison personnel did not state that the gate was part of an outfall.

Con Ed also informed CMS that the entire facility drainage of storm drains was separate from the sanitary waste system and the storm drainage system led to an oil/water separator before discharging to a facility outfall designated as 0002 (NYS DEC SPDES permitted # NY0005134). This was not a DEP outfall. The oil/water separator was not active during the time of inspection and looked to be recently cleaned possibly due to the spill. CMS subsequently noted that contrary to the claim from Con Ed, a SPDES permit issued in 2016 to this facility showed that the oil/water separator did not serve all the facility's storm drains and there were multiple outfalls to the waterway from the facility. CMS is awaiting the most recent SPDES permit to determine if the sanitary waste is indeed separate from the storm and oil/water separator drainage and if the number of outfalls is now limited to one (1).

No discharge or odor was observed in the sewers surrounding the facility. The case was transferred to NYS DEC.

OH-015, GRAVESEND BAY, BROOKLYN

As part of a continuing investigation into a dry weather discharge observed at outfall OH-015 and elevated fecal bacteria in the storm sewer line to the outfall, CMS personnel conducted inspections and dye-tests of the storm sewer on Bay 11^{th} Street, Brooklyn. The following homes were dye-tested and determined to have proper connections to the sanitary sewer: $1 = 1^{st}$ floor, B = Basement

291 Bay 11th Street	309 Bay 11 th Street (1)	327 Bay 11 th Street (1, B)
297 Bay 11st Street	313 Bay 11 th Street (1)	331 Bay 11 th Street (1, B)
289 Bay 11 st Street (1)	319 Bay 11 th Street (1, B)	337 Bay 11 th Street (1, B)
315 Bay 11 th Street (1, B)	321 Bay 11 th Street (1, B)	209 Bay 11 th Street (1, B)
301 Bay 11 th Street	323 Bay 11 th Street (1, B)	335 Bay 11 th Street (B)
311 Bay 11 th Street (1)	325 Bay 11 th Street (1, B)	340 Bay 11 th Street (1)
299 Bay 11 th Street (1)	318 Bay 11 th Street (1, B)	338 Bay 11 th Street (1)
300 Bay 11 th Street (1, B)	296 Bay 11 th Street (1, B)	324 Bay 11 th Street (1)
330 Bay 11 th Street (1)	336 Bay 11 th Street (1, B)	328 Bay 11 th Street (1)
322 Bay 11 th Street (1)	312 Bay 11 th Street (1, B)	314 Bay 11 th Street (1)
320 Bay 11 th Street (1, B)	308 Bay 11 th Street (1)	310 Bay 11 th Street (1, B)
	292 Bay 11 th Street (1, B)	

The following home was found to have an improper connection to the storm sewer to OH-015

Commissioner's Order #72147 was issued to the property owner, who was directed to remove the connection to the storm sewer and connect to the sanitary sewer fronting the property.

On 6/17/2024, CMS conducted the final dye-test of 329 Bay 11th Street and confirmed that the illegal connection had been removed. This individual case (Item Number 5680) was

deemed closed.

BB-612- LONG ISLAND CITY / HUNTERS POINT

CMS personnel conducted a joint investigation with NYSDEC regarding an oil sheen observed in the East River at Hunters Point South, Long Island City at Center Boulevard and 54th Avenue.

NYS DEC personnel and CMS observed abundant oil sheen around the mouth of MS4 outfall BB-612 approximately 70ft in either direction as well as a strong oil odor. A sample was taken at the outfall for oil and grease. CMS and NYS DEC then traced the sewer upstream to determine the source. A catch basin at the northeast corner of 54th Avenue and 2nd Street was found to contain a heavy motor oil type of odor and abundant sheen as well as oil staining on top of the basin. CMS and NYSDEC estimated the amount of oil in the basin and noted a layer 3 inches thick of motor oil in the basin. In the street close to the catch basin, an area of motor oil stain was found. No source of the stain was present, but oil recovery residue (wood chips) was observed. A sample of the content in the catch basin was collected to be analyzed for oil and grease.

CMS requested the Bureau of Water and Sewer Operations (BWSO) to perform cleanup of the catch basin as requested by NYSDEC. NYSDEC ultimately will perform the cleanup with BWSO's assistance to open the catch basin grate. The oil spill was cleaned up using absorbent pads. The investigation ultimately resulted in ERU's issuing a Commissioner's Order #E73289. The order to cease discharge was issued to Mei Wei Qi, a freelance mechanic who operated from a white van parked on the street near the catch basin; that van was described to the Emergency Command Center (ECC) as the source of the oil discharge in the area.

3rd QUARTER JULY 1 - SEPTEMBER 30, 2024



2024 FECAL COLIFORM (MF) SAMPLE RESULTS 3rd QUARTER

No	Sample Date	Station ID	Fecal Coliform	Enterococci	2024 Fecal Coliform Baseline
1	7/31/2024	S 1	261*	E 32	200
2	7/31/2024	S 2	144	E 16	200
3	8/27/2024	S 3	E 12	<4	200
4	7/31/2024	S 4	E 72	<4	200
5	8/27/2024	S 5	E 406*	E 28	200
6	7/31/2024	S 6	5,800*	88	200
7	8/15/2024	S 7	2,100*	420	200
8	7/31/2024	S 8	96	E 4	200
9	8/27/2024	S 9	E 56	E 8	200
10	8/27/2024	S 10	211*	E 4	200
11	8/27/2024	S 11	156	E 20	200
12	8/27/2024	S 12	E 547*	E 24	200
13	8/27/2024	S 13	E 6,400*	136	200
14	8/27/2024	S 14	E 16,100*	E 32	200
15	7/22/2024	S 15	E 28	E 4	200
16	7/22/2024	S 16	E 72	E 4	200
17	7/22/2024	S 17	E 24	<4	200
18	7/22/2024	S 19	E 52	<4	200
19	7/22/2024	S 21	E 8,900*	E 28	200
20	9/12/2024	S 22	E 44	<4	200
21	9/5/2024	S 26	E 76	<4	200
22	9/5/2024	S 27	E 64	E 10	200
23	9/5/2024	S 28	E 52	E 4	200
24	9/5/2024	S 29	E 4	<4	200
25	9/5/2024	S 30	E 4	<4	200
26	9/12/2024	S 31	500*	E 24	200
27	9/12/2024	S 32	E 68	E 4	200
28	9/12/2024	S 33	E 12	<4	200
29	9/12/2024	S 36	E 32	<4	200
30	9/12/2024	S 38	232*	<4	200
31	7/30/2024	S 40	E 8	<4	200
32	7/30/2024	S 43	E 16	<4	200
33	9/12/2024	S 46	E 542*	104	200
34	8/12/2024	S 47	E 24	E 16	200
35	8/12/2024	S 48	E 32	E 4	200
36	8/12/2024	S 49	E 283*	<4	200
37	8/12/2024	S 50	120	<4	200
38	8/12/2024	S 51	80	E 12	200
39	8/12/2024	S 52	80	<4	200

Fecal result = FC/100 ml

 $* Fe cal\ Coliform\ Exceedance$



2024 FECAL COLIFORM (MF) SAMPLE RESULTS 3rd QUARTER

No	Sample Date	Station ID	Fecal Coliform	Enterococci	2024 Fecal Coliform Baseline
40	8/12/2024	S 53	100	E 4	200
41	9/3/2024	S 54	E 8	E 4	200
42	9/3/2024	S 55	E 20	E 24	200
43	9/3/2024	S 56	E 4	E 10	200
44	9/3/2024	S 57	E 12	<4	200
45	8/27/2024	S 59	470*	E 24	200
46	8/15/2024	S 60	2,300*	236	200
47	9/12/2024	S 61	7500*	480	200
48	8/27/2024	S 62	4,700*	E 40	200
49	7/31/2024	S 64	E 40	<4	200
50	7/31/2024	S 65	228*	<4	200
51	7/31/2024	S 66	2,000*	E 36	200
52	8/27/2024	S 67	88	E 4	200
53	7/22/2024	S 68	272*	E 44	200
54	7/30/2024	S 70	E 28	E 8	200
55	7/30/2024	S 71	E 16	E 4	200
56	7/30/2024	S 72	E 16	<4	200
57	9/12/2024	S 74	E 7,700*	E 20	200
58	9/5/2024	S 75	E 8	<4	200
59	9/5/2024	S 76	E 52	<4	200
60	9/5/2024	S 77	E 20	<4	200
61	9/5/2024	S 78	360*	<4	200
62	8/27/2024	S 80	E 1,255*	E 8	200
63	7/22/2024	S 81	E 11,600*	186	200
64	9/12/2024	S 82	E 11,800*	E 44	200
65	9/5/2024	S 83	92	<4	200
66	7/22/2024	N8	E 4	<4	200
67	7/17/2024	J1	7	E 2	200
68	7/17/2024	J2	12	<1	200
69	7/17/2024	J5	13	1	200
70	7/3/2024	K6	2	E 2	200
71	7/3/2024	K5	E 24	E 2	200
72	7/8/2024	E4	28	2	200
73	7/8/2024	E8	14	1	200
74	7/3/2024	K1	E 24	<1	200

Fecal result = FC/100 ml

* Fecal Coliform Exceedance

WEATHER REPORT

The third quarter monitoring and sampling of ambient sampling stations began on July 1 and ended on September 30, 2024. During this quarter, all seventy-four (74) sentinel stations were sampled. During this quarter, a total of 10.73 inches of precipitation fell.

MINI SHORELINE REPORT

S-1: ALLEY CREEK & NORTHERN BOULEVARD (NORTHSIDE)

A mini-shoreline survey was performed in the middle of August. The investigation included the shoreline along both sides of Alley Creek near Northern Boulevard. No odor or water discoloration was observed (*see section VIII*, *Alley Creek*).

S-5: WESTCHESTER CREEK NORTH OF UNIONPORT BRIDGE

A mini-shoreline survey was performed in mid-September. The investigation included the shoreline along both sides of Westchester Creek. No odor or water discoloration was observed. The investigation is ongoing (*see section VIII*, *Westchester Creek*).

S-6: ENTRANCE TO FLUSHING RIVER, W/O WHITESTONE EXPWY

A mini-shoreline survey was performed in the middle of August. The investigation included the shoreline of both sides of Flushing River between Roosevelt Avenue and 31st Road. No discharge or water discoloration was observed. The investigation is ongoing (*see section VIII*, *Flushing Bay*).

S-7: BRONX RIVER, SOUTH OF EAST GUN HILL ROAD

A mini-shoreline survey was conducted at the end of August. The survey targeted the shoreline on both of sides of the Bronx River starting at East Gun Hill Road. No discharge or water discoloration was observed. The investigation is ongoing (*see section VIII, Bronx River*).

S-10: HALLETS COVE AND 30TH DRIVE

A mini-shoreline survey was conducted in the middle of September. The survey targeted the shoreline on both of sides of Hallets Cove. No discharge or water discoloration was observed. The investigation is ongoing.

S-12: ENTRANCE TO DUTCH KILLS SOUTH OF LIRR BRIDGE

A mini-shoreline survey was performed in the middle of September. The investigation included the shoreline along both sides of Dutch Kills, south of the LIRR Bridge. No discharge or water discoloration was observed. The investigation is ongoing (see section VIII Newtown Creek).

S-13: NEWTOWN CREEK N/O GRAND AVENUE BRDIGE

A mini-shoreline survey was performed in the middle of September. The investigation included the shoreline of both sides of Newtown Creek from Metropolitan Avenue to English Kills north of the Grand Avenue Bridge. No discharge or discoloration was observed. The investigation is ongoing (see

section VIII Newtown Creek).

S-14: ENTRANCE TO ENGLISH KILLS AT SCOTT STREET

A mini-shoreline survey was performed in the middle of September. The investigation included the shoreline of both sides of Newtown Creek at English Kills. No discharge or discoloration was observed. The investigation is ongoing (see section VIII Newtown Creek).

S-21: ENTRANCE TO CONEY ISLAND CREEK AT KAISER PLAYGROUND

A mini-shoreline survey was performed in the end of July. The investigation included the shoreline of Coney Island Creek at Kaiser Park Playground. No discharge or water discoloration was observed. The investigation is ongoing (*see section VIII. Coney Island Creek*).

S31: ENTRANCE TO THURSTON BASIN

A mini-shoreline survey was performed in the end of September. The investigation included the shoreline of Thurston Basin. No discharge or water discoloration was observed.

S-38: BANNISTER CREEK & ATLANTIC BEACH BRIDGE APPROACH

A mini-shoreline survey was performed in the end of September. The investigation included the shoreline of Bannister Creek at the Atlantic Beach Bridge approach. No discharge or water discoloration was observed.

S-46: RICHMOND CREEK AND RICHMOND AVENUE (EASTSIDE)

A mini-shoreline survey was performed in the end of September. The investigation included the shoreline of Richmond Creek near Richmond Avenue. No discharge or water discoloration was observed.

S-49: HUDSON RIVER & W.135TH STREET

A mini-shoreline survey was performed in the middle of August. The investigation included the shoreline of the Hudson River near West 135th Street. No discharge or water discoloration was observed.

S-59: BRONX RIVER & RANDALL AVENUE

A mini-shoreline survey was performed in the middle of September. The investigation included the shoreline of Bronx River near Randall Avenue. No discharge or water discoloration was observed. The investigation is ongoing (see section VIII, Bronx River).

S-60: BRONX RIVER & EAST 180TH STREET

A mini-shoreline survey was performed in the end of August. The investigation included the shoreline of the Bronx River on both sides of East 180th Street. No discharge or water discoloration was observed. The investigation is ongoing (*see section VIII*, *Bronx River*).

S-61: BRONX RIVER & EAST 241ST STREET

A mini-shoreline survey was performed in the middle of September. The investigation covered both sides of the Bronx River between East 241st Street and East 243rd Street. Two (2) outfalls with highly

elevated fecal coliform levels, originating from Westchester County, were identified to be the source of exceedance at the sentinel station. CMS has notified the NYSDEC of this ongoing source.

S-62: HUTCHINSON RIVER & ASH LOOP

A mini-shoreline survey was performed in the middle of September. The investigation included the shoreline of the Hutchinson River. No discharge or water discoloration was observed. The investigation is ongoing (*see section VIII*, *Hutchinson River*).

S-65: EAST RIVER & 18TH AVENUE

A mini-shoreline survey was performed in the middle of August. The investigation included the shoreline of the East River on both sides of 18th Avenue. No discharge or water discoloration was observed.

S-66: FLUSHING BAY & 31st AVENUE

A mini-shoreline survey was performed in the middle of August. The investigation included the shoreline of Flushing Bay at the end of 31st Avenue. No discharge or water discoloration was observed (*see section VIII, Flushing Bay*).

S-68: GOWANUS BAY EAST OF HAMILTON AVENUE BRIDGE

A mini-shoreline survey was performed at the beginning of August. The investigation included the shoreline of the Gowanus Canal to the east of the Hamilton Avenue Bridge. No discharge or water discoloration was observed. The investigation is ongoing (*see section VIII*, *Gowanus Bay*).

S-74: SHEEPSHEAD BAY & NOSTRAND AVENUE

A mini-shoreline survey was performed in the middle of September. The investigation included the shoreline of Sheepshead Bay off Nostrand Avenue. No discharge or water discoloration was observed. The investigation is ongoing (*see section VIII*, *Sheepshead Bay*)

S-78: BERGEN BASIN & 163RD AVENUE

A mini-shoreline survey was performed at the middle of September. The investigation included the shoreline of Bergen Basin near 163rd Avenue. No discharge or water discoloration was observed.

S-80: NEWTOWN CREEK UNDER KOSCIUSKO BRIDGE

A mini-shoreline survey was performed in the middle of September. The investigation included the shoreline of Newtown Creek under the Kosciusko Bridge. No discharge or discoloration was observed.

S-81: CONEY ISLAND CREEK NEAR W 25TH STREET

A mini-shoreline survey was performed at the end of July. The investigation included the shoreline along Coney Island Creek from West 15th Street to West 21st Street. No signs of discharge or discoloration was observed. The investigation is ongoing (*see section VIII. Coney Island Creek*).

S-82: SHEEPSHEAD BAY NEAR EXETER STREET

A mini-shoreline survey was performed at the middle of September. The investigation included the shoreline along Sheepshead Bay at Exeter Street No signs of discharge or discoloration was observed. The investigation is ongoing (see section VIII. Sheepshead Bay).

DRY WEATHER DISCHARGE INVESTIGATIONS

$BB-008 - 108^{TH}$ STREET AND 37^{TH} AVENUE

In response to a referral from BWT Collection Facilities North, of a possible illegal connection to a storm sewer tributary to BB- 008, CMS started an investigation in the vicinity of 108th Street and 37th Avenue.

The investigation to identify the source(s) of the dry weather discharge at the outfall is still ongoing. DEP's Bureau of Engineering Design and Construction (BEDC) completed a project modifying the weir levels and capacities in some of the regulators that discharged to BB-008 to optimize CSO capture. CMS personnel and Collection Facilities will investigate all the regulators and storm sewer tributaries to BB-008 to verify the completion of BEDC work and to identify other sources. Since this is an outfall that is tidally impacted, investigations can only be conducted during low tide.

An extension of six (6) months was therefore requested on August 28, 2024, to complete the review of the work completed and to conduct additional investigations of the storm sewer tributary to BB-008.

CI-636 – 1815 ROCKAWAY PARKWAY, CANARSIE, BROOKLYN

As part of a follow up inspection of the storm sewer tributary to CI-636, CMS personnel conducted an investigation at 1815 Rockaway Parkway.

CMS personnel dye-tested the property and confirmed that the property's sanitary line is connected to the storm sewer line. Commissioner's Order No 73564 was issued to the property owner to immediately eliminate the illegal connection to the storm sewer and connect to the sanitary sewer fronting the property.

An extension of six (6) months was requested on August 24, 2024, to complete this investigation (Item Number 5683). CMS will continue to investigate the sewer line for other possible illicit discharges to the outfall.

<u>CI-636 – 1836 ROCKAWAY PARKWAY, CANARSIE, BROOKLYN</u>

As part of a follow up inspection of the storm sewer tributary to CI-636, CMS personnel conducted an investigation at 1836 Rockaway Parkway, a commercial building with three (3) active businesses.

CMS personnel dye-tested the two businesses on the lot with sanitary connections and confirmed that the property's sanitary line was connected to the storm sewer line. Commissioner's Orders Nos. 72148, 72149, and 73565 were issued to two business owners and the property owner to immediately eliminate the illegal connections to the storm sewer and connect to the sanitary sewer fronting the property. The third establishment did not have any sewer connection.

An extension of six (6) months was requested on August 23, 2024, to complete this investigation (Item Number 5682). CMS will continue to investigate the sewer line for other possible illicit discharges to the outfall.

HP-010 BRONX RIVER (E), LACOMBE AVE

The investigation to abate the source(s) of contaminated dry-weather discharge from the CSO outfall designated as HP-010 is still ongoing.

CMS had referred the case to BWSO for further investigation. BWSO had relined the sewer and raised to grade level all storm manholes tributary to HP-010. CMS personnel are in the process of verifying the repairs by dye-testing the area.

An extension of six (6) months was requested on August 25, 2024, to complete this investigation (Item Number 3374).

4th QUARTER OCTOBER 1 - DECEMBER 31, 2024



2024 FECAL COLIFORM (MF) SAMPLE RESULTS 4th QUARTER

No	Sample Date	Station ID	Fecal Coliform	Enterococci	2024 Fecal Coliform Baseline
1	10/24/2024	S 1	108	E 12	200
2	10/24/2024	S 2	E 24	<4	200
3	10/10/2024	S 3	<4	<4	200
4	10/24/2024	S 4	E 8	<4	200
5	10/10/2024	S 5	132	E 32	200
6	10/24/2024	S 6	6,000*	260	200
7	10/3/2024	S 7	450*	206	200
8	10/24/2024	S 8	E 8	<4	200
9	10/10/2024	S 9	E 8	<4	200
10	10/10/2024	S 10	E 12	E 20	200
11	10/10/2024	S 11	E 4	<4	200
12	10/10/2024	S 12	300*	<4	200
13	10/10/2024	S 13	E 32	E 8	200
14	10/10/2024	S 14	E 20	E 8	200
15	10/15/2024	S 15	E 28	E 4	200
16	10/15/2024	S 16	E 12	E 4	200
17	10/15/2024	S 17	E 32	E 8	200
18	10/15/2024	S 19	E 16	<4	200
19	10/15/2024	S 21	270*	E 12	200
20	10/16/2024	S 22	E 40	E 4	200
21	10/22/2024	S 26	E 28	E4	200
22	10/22/2024	S 27	E 24	<4	200
23	10/22/2024	S 28	E 52	<4	200
24	10/22/2024	S 29	E 20	<4	200
25	10/22/2024	S 30	<4	<4	200
26	10/16/2024	S 31	E 16	E 4	200
27	10/16/2024	S 32	E 10	<4	200
28	10/16/2024	S 33	E 20	E10	200
29	10/16/2024	S 36	E 20	<4	200
30	10/10/2024	S 38	178	<4	200
31	10/17/2024	S 40	E8	<4	200
32	10/17/2024	S 43	<4	<4	200
33	10/10/2024	S 46	124	E 28	200
34	10/9/2024	S 47	E 24	E 10	200
35	10/9/2024	S 48	E 36	E100	200
36	10/9/2024	S 49	E 12	E 12	200
37	10/9/2024	S 50	E 32	E 10	200
38	10/9/2024	S 51	84	E 24	200
39	10/9/2024	S 52	124	E 12	200

Fecal result = FC/100 ml

* Fecal Coliform Exceedance



2024 FECAL COLIFORM (MF) SAMPLE RESULTS 4 QUARTER

No	Sample Date	Station ID	Fecal Coliform	Enterococci	2024 Fecal Coliform Baseline
40	10/9/2024	S 53	E 44	E 4	200
41	10/9/2024	S 54	E 20	<4	200
42	10/9/2024	S 55	E 24	E 4	200
43	10/9/2024	S 56	108	E 60	200
44	10/9/2024	S 57	1208*	E 24	200
45	10/10/2024	S 59	E 52	E 28	200
46	10/3/2024	S 60	460*	160	200
47	10/3/2024	S 61	4,200*	E 1,400	200
48	10/10/2024	S 62	390*	E 16	200
49	10/24/2024	S 64	E 48	E 8	200
50	10/24/2024	S 65	360*	E 40	200
51	10/24/2024	S 66	E 809*	E 72	200
52	10/10/2024	S 67	E 4	E 20	200
53	10/15/2024	S 68	176	E 24	200
54	10/17/2024	S 70	<4	<4	200
55	10/17/2024	S 71	E 12	E 4	200
56	10/17/2024	S 72	E 8	E 8	200
57	10/16/2024	S 74	300*	E 12	200
58	10/22/2024	S 75	<4	<4	200
59	10/22/2024	S 76	E 68	E 10	200
60	10/22/2024	S 77	E 16	<4	200
61	10/22/2024	S 78	E 44	<4	200
62	10/10/2024	S 80	88	E 12	200
63	10/15/2024	S 81	>6,000*	201	200
64	10/16/2024	S 82	240*	E 24	200
65	10/22/2024	S 83	E 24	<4	200
66	10/15/2024	N8	E 4	<4	200
67	10/22/2024	J1	7	<4	200
68	10/22/2024	J2	E 4	<4	200
69	10/22/2024	J5	2	<4	200
70	10/17/2024	K6	E 4	<4	200
71	10/17/2024	K5	E 8	<4	200
72	10/10/2024	E4	E 8	<4	200
73	10/24/2024	E8	E 12	<4	200
74	10/17/2024	K1	E 10	<4	200

Fecal result = FC/100 ml

* Fecal Coliform Exceedance

WEATHER REPORT

The fourth quarter monitoring and sampling of ambient sampling stations began on October 01 and ended on December 31, 2024. During this quarter, all seventy-four (74) sentinel stations were sampled. During this quarter, a total of 8.49 inches of precipitation fell.

MINI-SHORELINE SURVEY RESULTS

S-6: ENTRANCE TO FLUSHING RIVER, W/O WHITESTONE EXPWY

A mini-shoreline survey was performed in the middle of October. The investigation included the shoreline of both sides of Flushing River between Roosevelt Avenue and 31st Road. No discharge or water discoloration was observed. The investigation is ongoing (*see section VIII, Flushing Bay*).

S-7: BRONX RIVER, SOUTH OF EAST GUN HILL ROAD

A mini-shoreline survey was conducted at the middle of October. The survey targeted the shoreline on both of sides of the Bronx River starting at East Gun Hill Road. No discharge or water discoloration was observed. The investigation is ongoing (see section VIII, Bronx River).

S-12: ENTRANCE TO DUTCH KILLS SOUTH OF LIRR BRIDGE

A mini-shoreline survey was performed in the middle of October. The investigation included the shoreline along both sides of Dutch Kills, south of the LIRR Bridge. No discharge or water discoloration was observed. The investigation is ongoing (see section VIII Newtown Creek).

S-21: ENTRANCE TO CONEY ISLAND CREEK AT KAISER PLAYGROUND

A mini-shoreline survey was performed in the end of October. The investigation included the shoreline of Coney Island Creek at Kaiser Park Playground. No discharge or water discoloration was observed. The investigation is ongoing (*see section VIII. Coney Island Creek*).

S-60: BRONX RIVER & EAST 180TH STREET

A mini-shoreline survey was performed in the beginning of October. The investigation included the shoreline of the Bronx River on both sides of East 180th Street. No discharge or water discoloration was observed. The investigation is ongoing (see section VIII, Bronx River).

S-61: BRONX RIVER & EAST 241ST STREET

A mini-shoreline survey was performed in the beginning of October. The investigation covered both sides of the Bronx River between East 241st Street and East 243rd Street. Two (2) outfalls with highly elevated fecal coliform levels, originating from Westchester County were identified to be the source of exceedance at the sentinel station. CMS had notified NYSDEC of this ongoing source.

S-62: HUTCHINSON RIVER & ASH LOOP

A mini-shoreline survey was performed in the beginning of October. The investigation included the shoreline of the Hutchinson River. No discharge or water discoloration was observed. The investigation is ongoing (*see section VIII*, *Hutchinson River*).

S-65: EAST RIVER & 18TH AVENUE

A mini-shoreline survey was performed in the beginning of October. The investigation included the shoreline of the East River on both sides of 18th Avenue. No discharge or water discoloration was observed.

S-66: FLUSHING BAY 31ST AVENUE

A mini-shoreline survey was performed in the beginning of October. The investigation included the area of Flushing Bay between 123rd Street and 28th Avenue. No discharge or water discoloration was observed (*see section VIII, Flushing Bay*).

S-74: SHEEPSHEAD BAY & NOSTRAND AVENUE

A mini-shoreline survey was performed in the middle of October. The investigation included the shoreline of Kill Van Kull to the west and east of the Bayonne Bridge. No discharge or water discoloration was observed. The investigation is ongoing (*see section VIII. Sheepshead Bay*).

S-81: CONEY ISLAND CREEK NEAR W 25TH STREET

A mini-shoreline survey was performed in the middle of October. The investigation included the shoreline along Coney Island Creek from West 15th Street to West 21st Street. No signs of discharge or discoloration was observed. The investigation is ongoing (*see section VIII. Coney Island Creek*).

S-82: SHEEPSHEAD BAY NEAR EXETER STREET

A mini-shoreline survey was performed at the middle of October. The investigation included the shoreline of Sheepshead Bay near Exeter Street. No discharge or water discoloration was observed. The investigation is ongoing (see section VIII. Sheepshead Bay).

DRY WEATHER DISCHARGE INVESTIGATIONS

CI-636 – 9602 AVENUE L, CANARSIE, BROOKLYN

As part of a follow-up inspection of the storm sewer tributary to CI-636, CMS personnel conducted an investigation at 9602 Avenue L.

CMS personnel dye-tested the property and confirmed that the property's sanitary line was connected to the storm sewer line. Commissioner's Order No. 72146 was issued to the building owner to immediately eliminate the illegal connection to the storm sewer and connect to the sanitary sewer fronting the property.

An extension of six (6) months was requested on 12/2/2024 to complete this investigation (Item Number 5679). CMS will continue to investigate the sewer line for other possible illicit discharges to the outfall.

HP-020, 1 THROGS NECK BOULEVARD, BRONX

As part of a request to inspect an illegal connection in Silver Beach, Bronx, CMS personnel conducted an investigation at 1 Throgs Neck Boulevard, a co-op located in Silver Beach Gardens.

CMS personnel dye-tested the property and confirmed that the sanitary line was connected to the storm sewer to HP-020. Commissioner's Order Numbers 73572 and 73567 were issued to the homeowner and the property owner, Silver Beach Gardens Corp., to eliminate the illegal connection to the storm sewer and reconnect to the sewer fronting the property.

The establishment complied with the Commissioner's Order. CMS performed the last dye-test at 1 Throgs Neck Boulevard on 10/24/2024 and verified that the establishment had eliminated its connection to the storm sewer (Item Number 5689).

OH-015 BAY 11TH STREET, BROOKLYN

In response to a request from BWSO regarding a discharge into the storm sewer leading to OH-015 outfall, CMS personnel collected fecal coliform samples from the outfall and started an investigation to determine the source(s) of the discharge.

CMS performed dye-tests at the following locations and found that they were properly connected to the sanitary sewer fronting the properties:

1st Floor and basement of the following properties:

290 Bay 11th Stree	t 311 Bay 11 th Street	327 Bay 11th Street
289 Bay 11th Stree	t 315 Bay 11 th Street	331 Bay 11 th Street
291 Bay 11 th Stree	t 319 Bay 11 th Street	337 Bay 11th Street
301 Bay 11 th Stree	t 321 Bay 11 th Street	290 Bay 11th Street
312 Bay 11 th Stree	t 323 Bay 11 th Street	295 Bay 11th Street
320 Bay 11 th Stree	t 325 Bay 11 th Street	310 Bay 11 th Street
292 Bay 11 th Stree	t 314 Bay 11 th Street	330 Bay 11 th Street
296 Bay 11 th Stree	t 308 Bay 11 th Street	310 Bay 11 th Street
300 Bay 11 th Stree	t 336 Bay 11 th Street	293 Bay 11 th Street
318 Bay 11 th Stree	t 322 Bay 11 th Street	298 Bay 11 th Street

1st Floor of the following properties:

303 Bay 11 th Street	324 Bay 11 th Street	307 Bay 11 th Street
297 Bay 11st Street	328 Bay 11th Street	338 Bay 11th Street
299 Bay 11 th Street	313 Bay 11 th Street	340 Bay 11 th Street
	309 Bay 11th Street	

Basement of the following property

335 Bay 11th Street

CMS observed an active discharge in the storm sewer to OH-015 from M3042618 near the end

of the sewer line. Due to the nature of the discharge and the fact that all properties upstream of the manholes were already dye tested, CMS assumed that a property had an illegal connection from a laundry washing machine. CMS proceeded to attempt to interview residents who were actively washing clothing. The owner of 297 Bay 11th Street stated that there was washing at the time.

CMS inspected the basement of the property and found the washing machine's waste line connected to the storm piping system of the house. CMS issued Commissioner's Order E73573 to cease discharge to the storm sewer from the washing machine discharge pipe and reconnect to the premises sanitary waste line. CMS returned to the property to follow up on the status of the reconnection but was unable to communicate with the property owner. The investigation is ongoing.

CMS personnel will continue to perform sampling and dye-tests in the area to identify any illegal connections to the storm sewer tributary to outfall OH-015. An extension of six (6) months was requested on 11/30/2024 to complete this investigation (Item Number 5632).

TI-684 – ALLEY CREEK

In response to a civilian complaint to the 311 call-center of a dry weather discharge at TI-684, CMS personnel collected fecal coliform samples from the outfall and started an investigation to determine the source(s) of the discharge. Lab results revealed elevated levels of fecal contamination in the samples.

As part of an ongoing investigation to identify any improper storm sewer connections tributary to the outfall TI-684, CMS personnel dye-tested two hundred and twenty-four establishments. The following two hundred twelve were found to be properly connected to the sanitary sewer:

240-29 67 th Ave	240-39 67th Ave	240-57 67 th Ave
240-53 67 th Ave	240-55 67 th Ave	240-41 67 th Ave
240-67 67 th Ave	240-78 67 th Ave	240-70 67 th Ave
240-30 67 th Ave	240-11 67 th Ave	240-18 67 th Ave
240-16 67 th Ave	240-64 67 th Ave	239-45 66 th Ave
239-41 66 th Ave	239-29 66 th Ave	239-31 66 th Ave
239-51 66 th Ave	239-25 66 th Ave	240-31 67 th Ave
240-36 67 th Ave	240-35 67 th Ave	240-59 67 th Ave
240-63 67 th Ave	240-83 67 th Ave	240-75 67 th Ave
240-47 67 th Ave	240-60 67 th Ave	240-73 67 th Ave
240-19 67 th Ave	240-15 67 th Ave	240-01 67 th Ave
240-06 67 th Ave	240-66 67 th Ave	239-35 66 th Ave
239-53 66 th Ave	239-36 66 th Ave	240-33 67 th Ave
240-28 67 th Ave	240-37 67 th Ave	240-34 67 th Ave
240-61 67 th Ave	240-72 67 th Ave	240-52 67 th Ave
240-76 67 th Ave	240-17 67 th Ave	240-42 67 th Ave
240-12 67 th Ave	240-07 67 th Ave	240-49 67 th Ave
239-43 66 th Ave	239-42 66 th Ave	239-55 66 th Ave
239-44 66 th Ave	239-27 66 th Ave	240-05 67 th Ave
240-45 67 th Ave	240-43 67 th Ave	240-27 67 th Ave
240-51 67 th Ave	240-69 67 th Ave	240-65 67 th Ave
240-79 67 th Ave	240-48 67 th Ave	240-58 67 th Ave
240-40 67 th Ave	240-20 67 th Ave	240-22 67 th Ave

240-46 67 th Ave	239-47 66 th Ave	240-03 67 th Ave
239-39 66 th Ave	239-37 66 th Ave	239-19 66 th Ave
239-54 66 th Ave	240-12 66 th Ave	239-50 66 th Ave
239-46 66 th Ave	240-17 65 th Ave	240-23 65 th Ave
240-28 66 th Ave	239-30 66 th Ave	239-56 66 th Ave
240-02 66 th Ave	240-14 66 th Ave	240-71 66 th Ave
240-16 66 th Ave	240-20 66th Ave	240-07 66 th Ave
240-17 66 th Ave	240-04 66 th Ave	240-06 66th Ave
239-48 65 th Ave	239-52 65 th Ave	239-54 65 th Ave
239-29 65 th Ave	239-35 65 th Ave	239-33 65 th Ave
239-37 65 th Ave	240-33 65 th Ave	239-49 65 th Ave
240-37 66 th Ave	239-47 65 th Ave	239-51 65 th Ave
239-40 65 th Ave	239-53 65 th Ave	239-57 65 th Ave
239-30 65 th Ave	239-50 65 th Ave	239-59 65 th Ave
239-20 65 th Ave	239-19 65 th Ave	239-22 65 th Ave
239-21 65 th Ave	239-26 65th Ave	239-27 65 th Ave
239-46 65 th Ave	239-25 65 th Ave	239-31 65 th Ave
239-28 65 th Ave	239-45 65 th Ave	239-36 65 th Ave
239-61 65 th Ave	240-15 65 th Ave	240-03 65 th Ave
240-01 65 th Ave	239-44 65 th Ave	239-41 65 th Ave
239-32 65 th Ave	239-23 65 th Ave	240-02 65 th Ave
240-12 65 th Ave	240-18 65 th Ave	240-28 65 th Ave
239-43 65 th Ave	240-54 67 th Ave	239-17 65 th Ave
239-34 65 th Ave	240-04 67 th Ave	239-55 65 th Ave
240-08 67 th Ave	239-15 65 th Ave	240-09 65 th Ave
240-16 65 th Ave	240-30 65 th Ave	239-42 65 th Ave
240-38 65 th Ave	240-21 65 th Ave	240-25 65 th Ave
240-27 65 th Ave	240-11 65 th Ave	240-03 66 th Ave
240-05 66 th Ave	240-34 66 th Ave	240-36 66 th Ave
240-19 66 th Ave	240-09 66 th Ave	239-52 66 th Ave
239-24 65 th Ave	240-46 65 th Ave	240-52 65 th Ave
240-56 65 th Ave	240-58 65 th Ave	240-15 66 th Ave
240-18 66 th Ave	240-21 66 th Ave	240-33 66 th Ave
240-46 66 th Ave	240-32 66 th Ave	240-45 66 th Ave
240-53 66 th Ave	240-38 66 th Ave	240-41 66 th Ave
240-10 66 th Ave	240-08 66 th Ave	240-30 66 th Ave
240-52 66 th Ave	240-24 66 th Ave	240-54 66 th Ave
240-56 66th Ave	239-24 66 th Ave	239-26 66 th Ave
240-37 65 th Ave	240-35 65 th Ave	240-31 65 th Ave
240-32 65 th Ave	240-39 65 th Ave	240-22 65 th Ave
240-24 65 th Ave	240-29 65 th Ave	240-06 65th Ave
240-05 65 th Ave	240-48 65 th Ave	240-50 65 th Ave
240-40 65 th Ave	240-27 66 th Ave	240-40 66 th Ave
240-47 66 th Ave	240-42 65 th Ave	240-44 65 th Ave
259-15 57 th Ave	259-03 57 th Ave	259-23 57 th Ave
259-11 57 th Ave	259-19 57 th Ave	240-14 67th Ave
57-27 Little	Neck Pkwy 57-31 Litt	le Neck Pkwy

57-27 Little Neck Pkwy
57-31 Little Neck Pkwy
57-43 Little Neck Pkwy
260-19 Nassau Boulevard

The remaining twelve establishments, as follows, were found to have improper connections to the storm sewer, and were issued Commissioner's Orders:

240-81 67 th Ave	240-21 67 th Ave	239-33 66 th Ave
240-25 67 th Ave	239-49 66 th Ave	239-40 66 th Ave
239-38 66 th Ave	239-32 66 th Ave	239-39 65 th Ave
240-09 67 th Ave	240-10 67 th Ave	259-07 57 th Ave

All the above properties subsequently complied with the issued Commissioner's Orders by removing the illegal connections from the storm sewer. CMS personnel will continue to perform dye-testing in the area to identify any other illegal connections to the storm sewer tributary to the TI-684 outfall.

Repairs were made to the sewer line adjacent to the outfall chamber. BWSO is conducting additional repairs of the grit chamber upstream of the outfall. CMS will conduct dye-tests to determine the source of the discharge to the outfall. An extension of six (6) months was requested on December 4, 2024, to complete this investigation (Item Number 4558).

VII. DRY WEATHER DISCHARGE 2024 UPDATES

The table below lists descriptions and dates of the investigations that were ongoing and closed during 2024. Investigations in green were ongoing at the end of 2024. Investigations in blue were closed during 2024.

	Item		Last Letter to	
Outfall	number	Location	DEC in 2024	Comment
HP-010	3374	Bronx River (E), Lacombe Avenue	8/25/2024	An investigation to abate the source(s) of contaminated dry-weather discharge from the CSO outfall designated as HP-010 is still ongoing. CMS has referred the case to BWSO for further investigation. BWSO has re-lined the sewer and raised to grade level all storm manholes tributary to HP-010. BWSO has also removed duck bills at the opening of the outfall mouth to increase the rate of tidal drainage to the Bronx River during low tide. CMS is in the process of verifying the repairs by dye-testing the area.
				An extension of six (6) months was requested on August 25, 2024, to complete this investigation (Item Number 3374).
BB-008	3687	10th Street & 37th Avenue BB-008	8/28/2024	In response to a referral from BWT Collection Facilities North of a possible illegal connection to a storm sewer tributary to outfall BB-008, BWT personnel started an investigation in the vicinity of 108th Street and 37th Avenue. The investigation to identify the source(s) of the dry weather discharge at the outfall is still ongoing. BEDC completed a project modifying the weir levels and capacities in some of the regulators that discharge to BB-008 to optimize CSO capture. CMS personnel and Collection Facilities will investigate all the regulators and storm sewer tributaries to BB-008 to verify the completion of BEDC work and to identify any other sources. Since this is an outfall that is tidally impacted, investigations can only be conducted during low tide. An extension of six (6) months was requested on August 28, 2024, to complete the review of the work completed and to conduct additional investigations of the storm sewer tributary to BB-008.

Outfall	Item number	Location	Last Letter to DEC in 2024	Comment
TI-024 (TI-684)	4558	61st Avenue/ Alley Pond	12/4/2024	In response to a civilian complaint to the 311 call-center of a dry weather discharge at TI-684, CMS personnel collected fecal coliform samples from the outfall and started an investigation to determine the source(s) of the discharge. Lab results revealed elevated levels of fecal contamination in the samples. As part of an ongoing investigation to identify any improper storm sewer connections tributary to outfall TI-684, CMS personnel dye-tested 222 establishments; 210 were found to be properly connected to the sanitary sewer. The remaining 12 establishments were found to have an improper connection to the storm sewer and were issued Commissioner's Orders. All 12 properties complied with the issued Commissioner's Orders by removing the illegal connections to the storm sewer. CMS personnel will continue to perform dye-testing in the area to identify any other illegal connections to the storm sewer tributary to the TI-684 outfall. Repairs were made to the sewer line adjacent to the outfall chamber. BWSO is conducting additional repairs of the grit chamber upstream of the outfall. BWT is conducting dye-tests to determine the source of the discharge to the outfall. An extension of six (6) months was requested on December 4, 2024, to complete this investigation (Item Number 4558).
OH-015	5632	Gravesend Bay	11/30/2024	In response to a request from BWSO regarding discharge into the storm sewer to OH-015, CMS personnel collected fecal coliform samples, and the results indicated significant levels of fecal coliform. CMS personnel started an investigation to determine the source(s) of the discharge and will continue to perform sampling in the area to identify any illegal connections to the storm sewer tributary to the OH-015 outfall. An extension of six (6) months was requested to complete this investigation. (Item Number 5632).

Outfall	Item number	Location	Last Letter to DEC in 2024	Comment
CI-636	5682	1836 Rockaway Parkway	8/23/2024	As part of a follow up inspection of the storm sewer tributary to CI-636, CMS personnel investigated at 1836 Rockaway Parkway, a commercial building with three (3) active businesses. CMS personnel dye-tested the two businesses on the lot with sanitary connections and confirmed that the property's sanitary line is connected to the storm sewer line. Commissioner's Orders No's. 72148, 72149, and 73565 were issued to the business owners and the property owner to eliminate the illegal connections to the storm sewer and connect to the sanitary sewer fronting the property immediately. An extension of six (6) months is, therefore, requested to complete this investigation (Item Number 5682). CMS will continue to investigate the sewer line for other possible illicit discharges to the outfall.
CI-636	5679	9602 Avenue L	12/2/2024	As part of a follow-up inspection of the storm sewer tributary to CI-636, CMS personnel conducted an investigation at 9602 Avenue L. CMS personnel dye-tested the property and confirmed that the property's sanitary line is connected to the storm sewer line. Commissioner's Order No. 2146 was issued to the building owner to eliminate the illegal connection to the storm sewer and connect to the sanitary sewer fronting the property immediately. An extension of six (6) months is, therefore, requested to complete this investigation (Item Number 5679). CMS will continue to investigate the sewer line for other possible illicit discharges to the outfall.

Outfall	Item number	Location	Last Letter to DEC in 2024	Comment
CI-636	5683	1815 Rockaway Parkway	8/24/2024	As part of a follow-up inspection of the storm sewer tributary to CI-636, CMS personnel investigated at 1815 Rockaway Parkway. CMS personnel dye-tested the property and confirmed that the property's sanitary line is connected to the storm sewer line. Commissioner's Order No 73564 was issued to the property owner to eliminate the illegal connection to the storm sewer and connect to the sanitary sewer fronting the property immediately. An extension of six (6) months is, therefore, requested to complete this investigation (Item Number 5683). CMS will continue to investigate the sewer line for other possible illicit discharges to the outfall.
NCB-083	5580	154 Scott Avenue	Closed 1/18/2024	In response to a request regarding a dry weather discharge at outfall NCB-083, CMS personnel conducted an investigation at 154 Scott Avenue, Brooklyn NY, 11237. CMS personnel dye-tested the building and confirmed that the building's sanitary line was connected to the storm sewer line. Commissioner's Order, No. 68538, was issued to the building owner to immediately eliminate the illegal connection to the storm sewer and connect to the sanitary sewer fronting the property. The connection to the storm sewer was removed and verified via dye-test on 12/5/2023. Therefore, this case is closed (Item Number 5618).

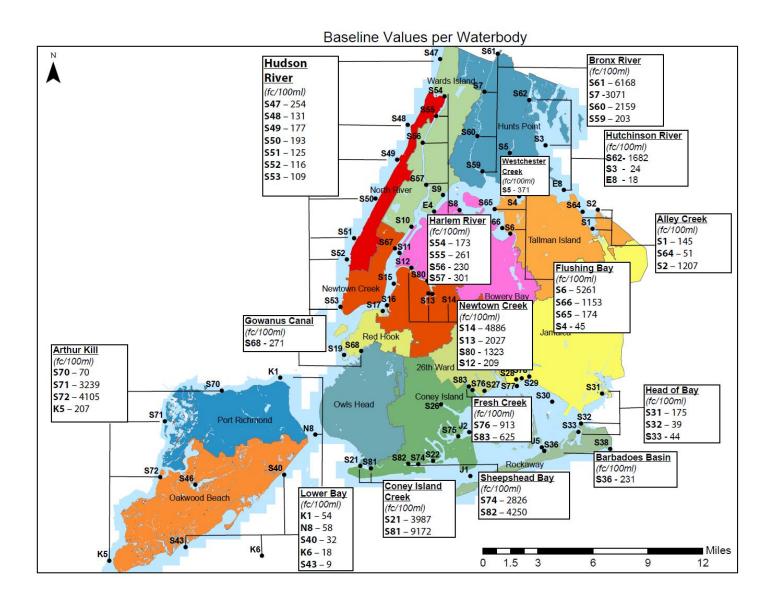
Outfall	Item number	Location	Last Letter to DEC in 2024	Comment
CI-636	5678	9526 Avenue L	Closed 6/28/2024	As part of a follow-up inspection of the storm sewer tributary to CI-636, CMS personnel conducted an investigation at 9526 Avenue L. CMS personnel dye-tested the property and confirmed that the property's sanitary line was connected to the storm sewer line. Commissioner's Order No. 72145 was issued to the building owner to immediately eliminate the illegal connection to the storm sewer and connect to the sanitary sewer fronting the property. The connection to the storm sewer was removed and verified by a dye-test on 6/3/2024 (Item Number 5678).
OH-021	5667	2257 West 11th Street/ NYCHA Marlboro	Closed 8/7/2024	In response to a dry weather discharge observed at OH-021, CMS personnel investigated the storm sewer line tributary to the outfall. Dry weather discharge was observed exiting catch basins belonging to New York City Housing Authority (NYCHA) Marlboro Houses property to the storm sewer leading to OH-021. CMS conducted a dye-test of NYCHA Marlboro Building 13, at 2257 W 11th Street. Dye was found entering the catch basins on the property connected to the storm sewer that leads to OH-021. Commissioner's Order 72141 was issued to the property owner, NYCHA, to cease the illegal discharge to the storm sewer. CMS personnel dye-tested building 13 on July 9, 2024, and the dye was found in the sanitary sewer. NYCHA has complied with the Commissioner's Order issued; therefore, this case is closed (Item number 5667).

Outfall	Item number	Location	Last Letter to DEC in 2024	Comment
OH-015	5680	Gravesend Bay – 329 Bay 11 th Street	Closed 6/28/2024	As part of a follow-up inspection of the storm sewer to OH-015, CMS personnel conducted an investigation at Bay 11th Street in Gravesend Bay. CMS personnel dye-tested 329 Bay 11th Street and confirmed that the building's sanitary line was connected to the storm sewer to OH-015. Commissioner's Order No. 72147 was issued to the building owner to immediately eliminate the illegal connection to the storm sewer and connect to the sanitary sewer fronting the property. The establishment complied with the Commissioner's Order. CMS performed the last dye-test at 329 Bay 11th Street on 6/17/2024 and verified that the establishment eliminated its connection to the storm sewer. This case is now closed (Item Number 5680).
HP-020	5689	1 Throgs Neck Blvd	Closed 11/29/2024	As part of a request to inspect an illegal connection in Silver Beach, Bronx, CMS personnel conducted an investigation at 1 Throgs Neck Boulevard, a co-op located in Silver Beach Gardens. CMS personnel dye-tested the property and confirmed that the sanitary line was connected to the storm sewer to HP-020. Commissioner's Order Numbers 73572 and 73567 were issued to the homeowner and the property owner, Silver Beach Gardens Corp., to eliminate the illegal connection to the storm sewer and reconnect to the sewer fronting the property. The establishment complied with the Commissioner's Order. CMS performed the last dye-test at 1 Throgs Neck Boulevard on 10/24/2024 and verified that the establishment eliminated its connection to the storm sewer. This case is now closed (Item Number 5689).

Outfall	Item number	Location	Last Letter to DEC in 2024	Comment
OH-021	56678	2257 West 11th Street/ NYCHA Marlboro	Closed 8/7/2024	In response to a dry-weather discharge observed at OH-021, CMS personnel investigated the storm sewer line tributary to the outfall. Dry-weather discharge was observed exiting catch basins belonging to New York City Housing Authority (NYCHA) Marlboro Houses property to the storm sewer leading to OH-021. CMS conducted a dye-test of NYCHA Marlboro Building 13, at 2257 W 11th Street. Dye was found entering the catch basins on the property connected to the storm sewer leading to OH-021. Commissioner's Order 72141 was issued to the property owner, NYCHA, to cease the illegal discharge to the storm sewer. CMS personnel dye-tested building 13 on July 9, 2024, and the dye was found in the sanitary sewer. NYCHA complied with the Commissioner's Order; therefore, this case is closed (Item Number 5667).

VIII. FECAL COLIFORM – WATERWAY TRENDS

In the 2024 Sentinel Monitoring Program, multiple stations are present in several of the waterways of NYC. Sentinel station results have shown fecal coliform level baseline values exhibiting trends within the following waterways: Hudson River, Bronx River, Alley Creek/Little Neck Bay, Hutchinson River, Harlem River, Flushing Bay, Head of Bay, Lower Bay, Sheepshead Bay, Newtown Creek, Fresh Creek, Arthur Kill, Coney Island Creek, and Westchester Creek. The baseline results and trends are identified below and matched with current illicit discharge cases or a description of known point sources of contamination that affect bacterial concentrations in the waterways.



WATERBODY BASELINE TRENDS - 2024

ALLEY CREEK

Sentinel monitoring station fecal coliform results from stations S1, S2, and S64 are compliant. Additional work is being developed at Alley Creek including additional wetland creation and development of a project at Oakland Lake/ Raving. During 2024, CMS collected samples from the storm sewer to Alley Creek outfall TI-684. The sampling results showed elevated levels of fecal coliform bacteria. Numerous track-down sampling events were conducted to determine the source(s) of discharge to the outfall.

In response to a civilian complaint to the 311-call center of a dry weather discharge at TI-684 located at the head of Alley Creek, DEP's CMS personnel collected fecal coliform samples from the outfall and started an investigation to determine the source(s) of the discharge. Lab results revealed elevated levels of fecal contamination in the samples.

As part of an ongoing investigation to identify any improper storm sewer connections tributary to the outfall TI-684, CMS personnel dye-tested 224 establishments. The following 212 were found to be properly connected to the sanitary sewer:

240-29 67 th Ave	240-39 67 th Ave	240-57 67 th Ave
240-53 67th Ave	240-55 67 th Ave	240-41 67 th Ave
240-67 67 th Ave	240-78 67 th Ave	240-70 67 th Ave
240-30 67 th Ave	240-11 67 th Ave	240-18 67 th Ave
240-16 67 th Ave	240-64 67 th Ave	239-45 66 th Ave
239-41 66 th Ave	239-29 66 th Ave	239-31 66 th Ave
239-51 66 th Ave	239-25 66 th Ave	240-31 67 th Ave
240-36 67 th Ave	240-35 67 th Ave	240-59 67 th Ave
240-63 67 th Ave	240-83 67 th Ave	240-75 67 th Ave
240-47 67 th Ave	240-60 67 th Ave	240-73 67 th Ave
240-19 67 th Ave	240-15 67 th Ave	240-01 67 th Ave
240-06 67 th Ave	240-66 67 th Ave	239-35 66 th Ave
239-53 66 th Ave	239-36 66 th Ave	240-33 67 th Ave
240-28 67 th Ave	240-37 67 th Ave	240-34 67 th Ave
240-61 67 th Ave	240-72 67 th Ave	240-52 67 th Ave
240-76 67 th Ave	240-17 67 th Ave	240-42 67 th Ave
240-12 67 th Ave	240-07 67 th Ave	240-49 67 th Ave
239-43 66 th Ave	239-42 66 th Ave	239-55 66 th Ave
239-44 66 th Ave	239-27 66 th Ave	240-05 67 th Ave
240-45 67 th Ave	240-43 67 th Ave	240-27 67 th Ave
240-51 67 th Ave	240-69 67 th Ave	240-65 67 th Ave
240-79 67 th Ave	240-48 67 th Ave	240-58 67 th Ave
240-40 67 th Ave	240-20 67 th Ave	240-22 67 th Ave
240-46 67 th Ave	239-47 66 th Ave	240-03 67 th Ave
239-39 66 th Ave	239-37 66 th Ave	239-19 66 th Ave
239-54 66 th Ave	240-12 66 th Ave	239-50 66 th Ave
239-46 66 th Ave	240-17 65 th Ave	240-23 65 th Ave
240-28 66 th Ave	239-30 66 th Ave	239-56 66 th Ave
240-02 66 th Ave	240-14 66 th Ave	240-71 66 th Ave
240-16 66 th Ave	240-20 66 th Ave	240-07 66 th Ave
240-10 00 Ave	240-04 66 th Ave	240-06 66 th Ave
240-1/00 AVE	240-04 00 AVE	240-00 00 Ave

239-48 65 th Ave	239-52 65 th Ave	239-54 65 th Ave				
239-29 65 th Ave	239-35 65 th Ave	239-34 65 Ave				
239-29 05 Ave 239-37 65 th Ave	240-33 65 th Ave	239-49 65 th Ave				
240-37 66 th Ave	239-47 65 th Ave	239-51 65 th Ave				
239-40 65 th Ave	239-53 65 th Ave	239-57 65 th Ave				
239-30 65 th Ave	239-50 65 th Ave	239-59 65 th Ave				
239-30 65 Ave	239-30 65 Ave	239-22 65 th Ave				
239-20 65 Ave	239-26 65 th Ave	239-27 65 th Ave				
239-46 65 th Ave	239-25 65 th Ave	239-31 65 th Ave				
239-28 65 th Ave	239-45 65 th Ave	239-36 65 th Ave				
239-61 65 th Ave	240-15 65 th Ave	240-03 65 th Ave				
240-01 65 th Ave	239-44 65 th Ave	239-41 65 th Ave				
239-32 65 th Ave	239-23 65 th Ave	240-02 65 th Ave				
240-12 65 th Ave	240-18 65 th Ave	240-28 65 th Ave				
239-43 65 th Ave	240-54 67 th Ave	239-17 65 th Ave				
239-34 65 th Ave	240-04 67 th Ave	239-55 65 th Ave				
240-08 67 th Ave	239-15 65 th Ave	240-09 65 th Ave				
240-16 65 th Ave	240-30 65 th Ave	239-42 65 th Ave				
240-38 65 th Ave	240-21 65 th Ave	240-25 65 th Ave				
240-27 65 th Ave	240-11 65 th Ave	240-03 66 th Ave				
240-05 66 th Ave	240-34 66 th Ave	240-36 66th Ave				
240-19 66 th Ave	240-09 66th Ave	239-52 66 th Ave				
239-24 65 th Ave	240-46 65 th Ave	240-52 65 th Ave				
240-56 65 th Ave	240-58 65 th Ave	240-15 66 th Ave				
240-18 66 th Ave	240-21 66th Ave	240-33 66 th Ave				
240-46 66 th Ave	240-32 66th Ave	240-45 66 th Ave				
240-53 66 th Ave	240-38 66th Ave	240-41 66 th Ave				
240-10 66 th Ave	240-08 66th Ave	240-30 66 th Ave				
240-52 66 th Ave	240-24 66 th Ave	240-54 66 th Ave				
240-56 66 th Ave	239-24 66 th Ave	239-26 66 th Ave				
240-37 65 th Ave	240-35 65 th Ave	240-31 65 th Ave				
240-32 65 th Ave	240-39 65 th Ave	240-22 65 th Ave				
240-24 65 th Ave	240-29 65 th Ave	240-06 65 th Ave				
240-05 65 th Ave	240-48 65 th Ave	240-50 65 th Ave				
240-40 65 th Ave	240-27 66 th Ave	240-40 66 th Ave				
240-47 66 th Ave	240-42 65 th Ave	240-44 65 th Ave				
259-15 57 th Ave	259-03 57 th Ave	259-23 57 th Ave				
259-11 57 th Ave	259-19 57 th Ave	240-14 67 th Ave				
	eck Pkwy 57-31 Li					
57-43 Little Ne	eck Pkwy 57-03 Li	ttle Neck Pkwy				
260-19 Nassau Boulevard						

260-19 Nassau Boulevard

The remaining 12 establishments were found to have improper connection to the storm sewer, and were issued Commissioner's Orders:

240-81 67 th Ave	240-21 67 th Ave	239-33 66 th Ave
240-25 67 th Ave	239-49 66 th Ave	239-40 66 th Ave
239-38 66 th Ave	239-32 66 th Ave	239-39 65 th Ave
240-09 67 th Ave	240-10 67 th Ave	259-07 57 th Ave

All 12 properties complied with the issued Commissioner's Orders by removing the illegal connections from the storm sewer. CMS personnel will continue to perform dye-testing in the area to identify any

other illegal connections to the storm sewer tributary to the TI-684 outfall.

Repairs were made to the sewer line adjacent to the outfall chamber. BWSO is conducting interior inspections of the grit chamber upstream of the outfall. BWT is conducting dye-tests to determine the source of the discharge to the outfall. An extension of six (6) months was requested on December 4, 2024, to complete this investigation (Item Number 4558).

BWSO made repairs to the grit chamber upstream of the outfall. Flow was observed from Long Island Lake Success area into the storm sewer to TI-684. CMS also conducted sewer sampling and is continuing to collect samples in the area. Results for TI-008 and Oakland Lake indicated compliance.



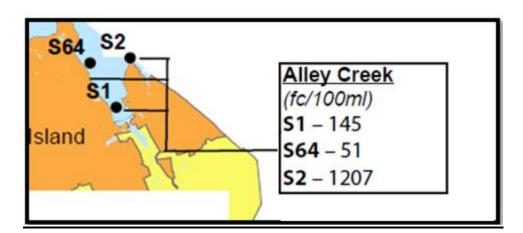


CMS collecting samples in the sewer area

CMS collecting samples at TI-684 outfall.

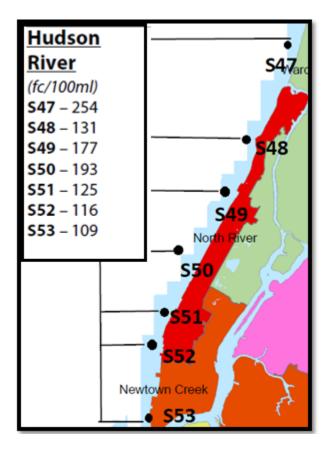
FIELD VISIT DATES:

1/2/2024 1/4/2024 1/11/2024 2/8/2024 4/9/2024 4/23/2024 5/1/2024 5/14/2024 5/17/2024 5/21/2024 6/17/2024 6/18/2024 6/25/2024 9/19/2024 5/7/2024 5/8/2024 9/30/2024 11/7/2024 11/12/2024



HUDSON RIVER

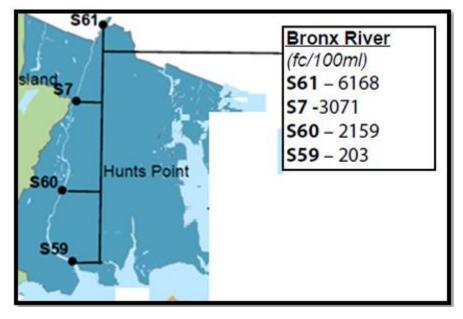
Sentinel monitoring station fecal coliform results from stations S47, S48, S49, S50, S51, S52, and S53 exhibit a decrease from north to south. The Westchester County Wastewater Treatment Plant just north of NYC is upstream of the stations and is believed to be a source of elevated fecal coliform levels in the area. No active illicit discharge case is present in the NYC area.



BRONX RIVER

Sentinel monitoring station fecal coliform results from stations S7, S59, S60, and S61 exhibit a decrease from north to south. Dry weather discharge was observed from two (2) MS4 outfalls [HP-626 & HP-650] receiving flow from unidentified properties in Mount Vernon. Dry weather discharge was also observed from two unknown outfalls on the Yonkers side of Bronx River. CMS has notified NYSDEC of these ongoing sources.

FIELD VISIT DATES: 9/27/2024



2024 - Bronx River Sentinel Station Results						
Station Q1 Q2 Q3 Q4						
S61	1,600	1,664	4,700	390		
S7	2,100	2,550	2,100	450		
S60	3,600	3,300	7,500	4,200		
S59	40	12	470	52		

S61 Sentinel Station, Bronx River & East 241th Street

 Discharge from two (2) NYC DEP outfalls, HP-626 & HP-650, and one (1) unknown outfall from Yonkers/Westchester County. All the flow comes from the Yonkers/ Westchester County.





Year	S-61
2019	3,745
2020	3,239
2021	2,620
2022	6,625
2023	2,483
2024	4,650
Average	3,822



New York Botanical Garden:

Influence on the Bronx River through numerous outfalls owned by the property

UNITID *	LATITUDE	LONGITUDE	OUTFALL_TYPE	OF_SIZE
HP-1021	40.8667	-73.874384	HIGHWAY	18" DIA
HP-943	40.86739	-73.87347	HIGHWAY	18" DIA
HP-415	40.85594	-73.87675	Direct Discharge	8" DIA
HP-352	40.85562	-73.876947	Direct Discharge	16" DIA
HP-397	40.85658	-73.877175	Direct Discharge	2' X 3'
HP-192	40.85979	-73.876456	GENERAL	10" DIA
HP-525	40.86224	-73.874489	Direct Discharge	12" DIA
HP-521	40.86789	-73.877408	Direct Discharge	4" DIA
HP-503	40.8615	-73.875117	Direct Discharge	2" DIA
HP-413	40.86161	-73.875078	Direct Discharge	8" DIA
HP-944	40.85669	-73.876883	HIGHWAY	8" DIA
HP-522	40.86806	-73.876497	Direct Discharge	4" DIA
HP-519	40.86747	-73.877147	Direct Discharge	2" DIA
HP-520	40.8675	-73.876931	Direct Discharge	18" DIA
HP-414	40.85974	-73.876461	Direct Discharge	6" DIA
HP-357	40.85567	-73.876664	Direct Discharge	12" DIA
HP-412	40.86528	-73.874889	Direct Discharge	6" DIA
HP-353	40.8557	-73.876975	Direct Discharge	12" DIA
HP-505	40.85971	-73.876461	Direct Discharge	6" DIA
HP-548	40.85968	-73.876461	Direct Discharge	4" DIA
HP-196	40.85575	-73.876686	GENERAL	10" DIA
HP-1920	40.86644	-73.874925	CULVERT	<null></null>



Bronx Zoo & S60

- Dry weather discharges to the Bronx River via activities at Bronx Zoo were previously found by CMS personnel.
- Multiple outfalls belonging to the Bronx Zoo are observed along the Bronx River which are a possible influence to S-60 sentinel station in south

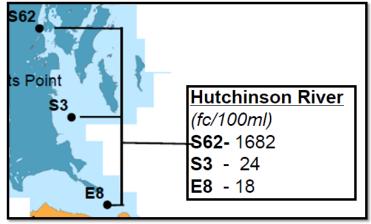
JNITID *	LOCATION	LATITUDE	LONGITUDE	OUTFALL_TYPE	OF SIZE
HP-608	S/O E. FOR DHAM RD (BOTANICAL GDNS)	40.854	-73.87729	M/S4	18" DIA
HP-1007	(Null>	40.85471	6 -73.87465	BIGHWAY	<nu ii=""></nu>
HP-953	50'S/O 180TH STREET	40.84218	6 -73.87680	BIGHWAY	8" DIA
HP-313	150' N/O 180TH STREET	40.84276	4 -73.87694	Direct Discharge	10" DIA
HP-409	B00" S/O S/MONORAIL BRIDGE (BRONX ZOO)	40.84447	5 -73.876	Direct Discharge	6" DIA
HP-316	100' N/O N MONORAIL BRIDGE (BRONZZOO)	40.84700	6 -73.87482	Birect Discharge	36" DIA
HP-533	70'S/0180TH STREET	40.84212	5 -73.87683	Direct Discharge	2" DIA
HP-531	60' N/O S/SIDE OF 180 TH STREET	40.84252	8 -73.87702	Direct Discharge	2"DIA
HP-924	S/O FORDHAM ROAD	40.85539	6 -73.87686	BIGHWAY	6" DIA
HP-532	50'S/O180TH STREET	40.84218	7 -73.87680	Direct Discharge	2"DIA
HP-917	BOSTON ROAD BRIDGE (S) (BRONX 200)	40.85283	1 -73.87413	BIGHWAY	8" DIA
HP-197	10'S/O FORDHAM ROAD (BRONX 200)	40.85540	6 -73.87660	G ENERAL	10" DIA
HP-350	B60' N/O SOUTH WATERFALL (MEADOWS / BX ZOO)	40.84492	8 -73.87521	Direct Discharge	12" DIA
HP-569	125' N/O BOSTON RD BRIDGE (BRONX 200)	40.85318	3 -73.87434	Direct Discharge	4" DIA
HP-524	1500' S/O FORDHAM ROAD (BRONX 200)	40.85379	7 -73.87561	Direct Discharge	10" DIA
HP-349	1000' N/O N/MONORAIL BRIDGE (BRONX ZOO)	40.84917	8 -73.87327	Direct Discharge	30" DIA
HP-177	75'S/OS MONORAIL BRIDGE (BRONX 200)	40.84490	8 -73.87564	GENERAL .	10" DIA
HP-918	100' N/O BOSTON RD BRIDGE (BRONX 200)	40.85311	1 -73.87430	BIGHWAY	12" DIA
HP-952	BO'S/O 180TH STREET	40.84223	9 -73.87680	BIGHWAY	6" DIA
HP-923	S/O FORDHAM ROAD	40.85536	4 -73.87685	BIGHWAY	6" DIA
HP-529	10' N/O S/SIDE OF 180 TH STREET	40.84237	8 -73.87703	Direct Discharge	2"DIA
HP-351	600' S/O BOSTON RD (BX DALE PARKING LOT / BX ZOO)	40.85149	4 -73.87332	Direct Discharge	12" DIA
HP-530	40' N/O S/SIDE OF 180 TH STREET	40.84247	5 -73.87703	Direct Discharge	2"DIA
HP-921	BOSTON ROAD BRIDGE (N)	40.8530	5 -73.87403	BIGHWAY	8" DIA
HP-344	800' N/O SOUTH WATER FALL (BX ZOO, MEADOWN)	40.84589	7 -73.87524	Direct Discharge	12" DIA
HP-534	10'N/O180TH STREET	40.84233	6 -73.87679	Direct Discharge	2"DIA
HP-408	800' N/O SOUTH WATER FALL (BRONX ZOO)	40.84589	7 -73.87524	Direct Discharge	6" DIA
HP-407	800' N/O SOUTH WATER FALL (BRONX 200)	40.84589	7 -73.87524	Direct Discharge	6" DIA
HP-178	74'S/OS MONORAIL BRIDGE (BRONX ZOO)	40.84489	7 -73.87565	GENERAL	10" DIA
HP-568	75 ' N/O BOSTON RD BRIDGE(S) (BRONX 200)	40.85306	4 -73.87427	Direct Discharge	4" DIA
HP-199	2' S/O 180TH STREET	40.84230	3 -73.87701	SENERAL .	12" DIA
HP-410	B15'S/OS/MONORAIL BRIDGE (BRONX ZOO)	40.84445	8 -73.87616	Direct Discharge	6"DIA
HP-544	100' S/O 180TH STREET	40.84200	6 -73.87707	Direct Discharge	3"DIA
HP-916	75'N/O180TH STREET	40.84256	9 -73.87701	BIGHWAY	12 DIA
HP-954	100' S/O 180TH STREET	40.84201	1 -73.87689	BIGHWAY	6" DIA
HP-920	500' S/O FOR DHAM ROAD (BRONX 200)	40.85416	7 -73.87586	BIGHWAY	36" DIA
HP-1989	Null>	40.85476	1 -73.8746	CULVERT	<nu ii=""></nu>
HP-1995	Null>	40.85260	7 -73.8723	EULVERT	<nu ii=""></nu>
HP-2003	(Null>	40.85322	8 -73.87270	2 ULVERT	⊲Nu II>



HUTCHINSON RIVER

Sentinel monitoring station fecal coliform results from stations S61, S3, and E8 exhibit a decrease from north to south. Discharge from unidentified sources in Westchester County is believed to be the source of elevated fecal coliform levels in the area.

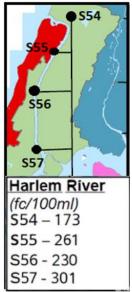
FIELD VISIT DATE(S): 10/16/2024, 10/17/2024, 10/24/2024



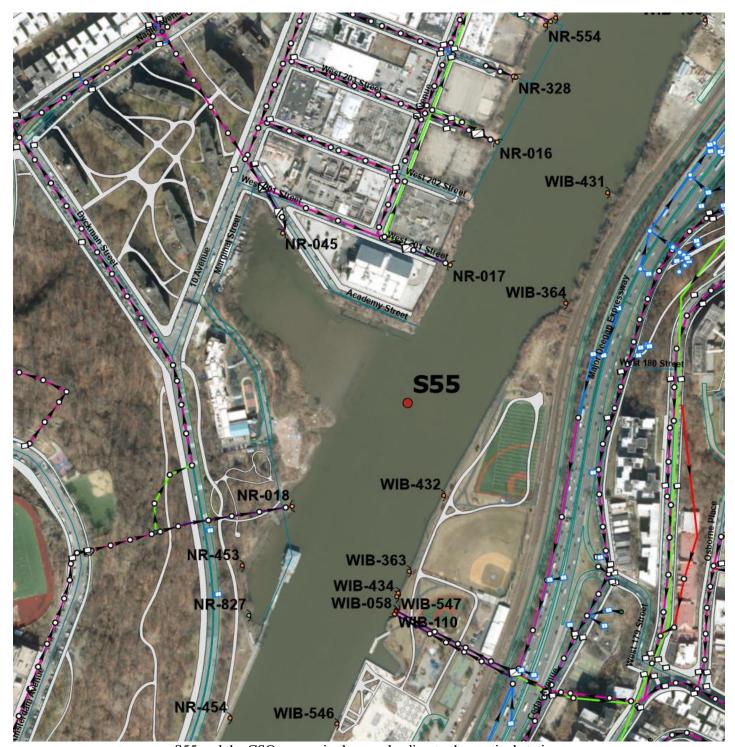
2024 – Hutchinson River Sentinel Station Results						
Station Q1 Q2 Q3 Q4						
E8	4	15	14	12		
S3	8	64	12	4		
S62	16	1664	4700	390		

HARLEM RIVER

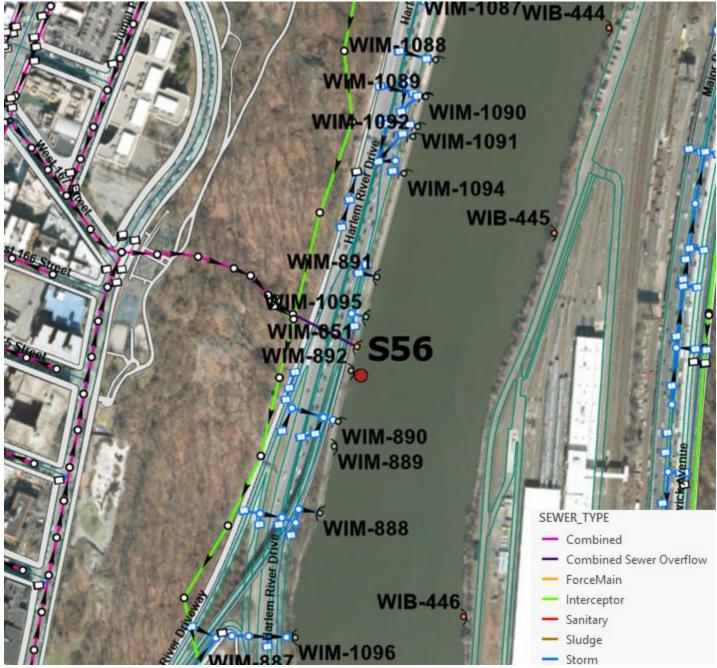
Sentinel monitoring station fecal coliform results from stations S54, S55, S56, and S57 exhibit an increasing trend from north to south. S55, S56 and S57 sentinel stations also have multiple CSO outfalls in the area and private outfalls. Some of the area near S57 is non-sewered. All fecal results are in compliance.



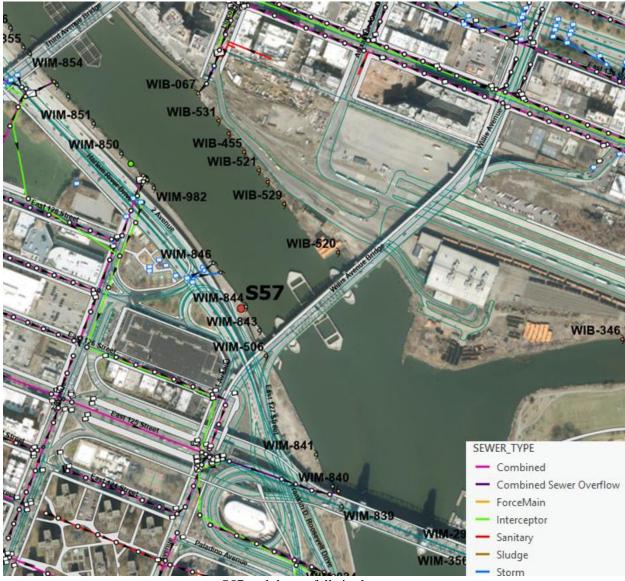
2024 – Harlem River Sentinel Station Results					
Station	Q1	Q2	Q3	Q4	
S54	140	108	8	20	
S55	96	132	20	24	
S56	64	44	4	108	
S57	40	32	12	108	



S55 and the CSO sewers in the area leading to the sentinel station.



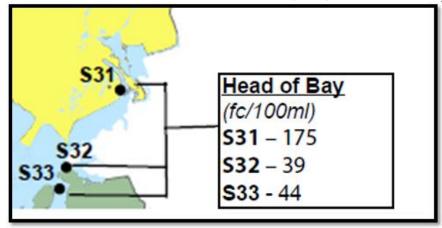
\$56 and the CSO and MS4 outfalls in the area



S57 and the outfalls in the area.

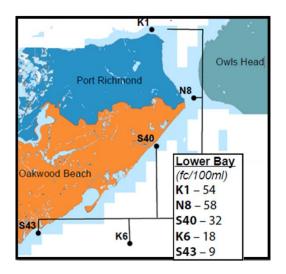
HEAD OF BAY

Sentinel monitoring station fecal coliform results from stations S31, S32, and S33 are compliant.



LOWER BAY

Sentinel monitoring station fecal coliform results from stations K1, N8, S40, K6, and S43 are compliant.



FLUSHING BAY

Sentinel monitoring station fecal coliform results from stations S6, S66, S65, and S4 exhibit a decrease from south to north. In response to a referral from BWT's Collection Facilities North regarding a possible illegal connection to a storm sewer tributary to BB-008, CMS personnel started an investigation in the vicinity of 108th Street and 37th Avenue.

The investigation to identify the source(s) of the dry weather discharge at the outfall is still ongoing. BEDC completed a project modifying the weir levels and capacities in some of the regulators that discharged to BB-008 to optimize CSO capture. CMS personnel and Collection Facilities will investigate all the regulators and storm sewer tributaries to BB-008 to verify the completion of BEDC work and to identify other sources. Since this is an outfall that is tidally impacted, investigations can only be conducted during low tide.

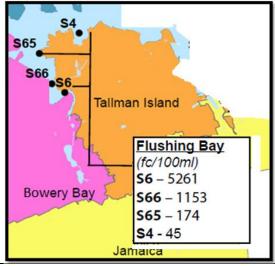
No sanitary sewers exist in the S6 sentinel station area. The area is being rebuilt.



S6 and the outfalls in the sentinel station area.



S66 and the lack of sewers in the sentinel station area



2024 – Flushing Bay Sentinel Station Results				
Station	Q1	Q2	Q3	Q4
S6	2,100	550	2,100	450
S66	76	96	2,000	809
S65	32	4	228	360
S4	144	420	406	132

FRESH CREEK

Sentinel monitoring station fecal coliform results from stations S76 and S83 exhibit elevated fecal coliform levels. In response to a request from BWSO regarding a discharge into the storm sewer to CI-636 which leads to Fresh Creek, CMS personnel conducted dye-tests and six (6) properties were found to have illegal connections to the storm sewer to CI-636.

9526 Avenue L	9602 Avenue L	1811 Rockaway Parkway
1815 Rockaway Parkway	1836 Rockaway Parkwa	ay 1839 Rockaway Parkway

All properties were issued Commissioner's Orders to correct the illegal connection to the storm sewer and reconnect to the sanitary sewers fronting their properties.

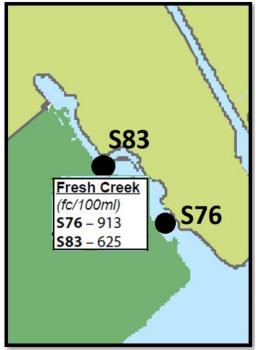
CMS personnel conducted final dye-tests of 9526 Avenue L, 1839 Rockaway Parkway, and 1811 Rockaway Parkway. All three removed the illegal connections to the storm sewer and connected to the sanitary sewer fronting the property.

9602 Avenue L, 1815 Rockaway Parkway and 1836 Rockaway Parkway remain non-compliant. CMS will take enforcement action to require the owners to reconnect to the sanitary sewer.

A \$56 million project was conducted in 2019 to improve stormwater drainage and reduce pollution and CSOs in Fresh Creek. Tide gates were installed in sewers in the area in 2023.

FIELD VISIT DATES:

3/20/2024 3/26/2024 4/1/2024 4/24/2024 4/25/2024 4/26/2024 5/20/2024 6/3/2024 7/18/2024 7/19/2024 9/5/2024 10/2/2024



2024 – Fresh Creek Sentinel Station Results					
Station	Q1	Q2	Q3	Q4	
S76	136	76	52	68	
S83	232	168	92	24	

CONEY ISLAND CREEK

As part of a continuing investigation into elevated fecal bacteria in Coney Island Creek, CMS personnel conducted a joint sewer investigation and dye-test of the NYCHA Marlboro Houses. NYCHA Marlboro had prior illegal sanitary connections from Building 13 and Building 17 into the storm sewer to OH-021 via catch basins on the property. To double-check the repairs that were announced by NYCHA EHS personnel, CMS conducted a dye-test. First, CMS opened the storm sewer manhole to OH-021 just downstream of the catch basin connection from NYCHA to view the status of the manhole. The storm sewer manhole was observed to have tidal water and no signs of sewer discharge. The catch basins upstream of the manhole were also observed to have tide water and no signs of sewer discharge.

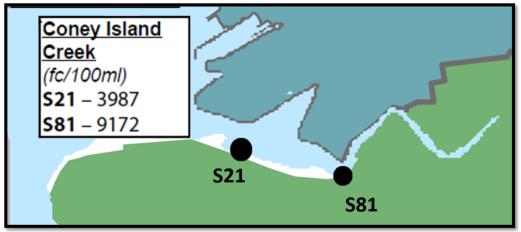
Dye was placed in two apartments each in the north and south wings of Building 13. Dye ultimately resulted in the sanitary sewer to the Avenue V pump station only. CMS then added dye to two apartments each in the north and south wings of Building 17. Dye ultimately resulted in the sanitary sewer to the Avenue V pump station only. As the result of these findings, the case was closed. A map of the investigation area and photos are located below.

As-built diagrams for sewer repairs in Coney Island from 2006 show that the flow in the storm sewer on W 33rd Street leads to outfall CI-601 at Kaiser Park Playground and that CI-602 has gabion structures. There's a study being completed by the New York City Department of Design and Construction to upgrade the sewers in the area.

DEP is in the process of upgrading the storm sewers in the area. DEC has issued a consent order for all the NYCHA properties in Coney Island Creek.

FIELD VISIT DATES: 1/24/2024, 4/3/2024, 6/4/2024, 6/6/2024, 6/11/2024, 6/13/2024, 9/24/2024, 10/23/2024, 5/10/2024 9/24/2024 7/9/2024 5/1/2024 3/21/2024 3/19/2024 3/13/2024 3/12/2024

2/16/2024 1/12/2024



2024 - Coney Island Creek Sentinel Station Results				
Station	Q1	Q2	Q3	Q4
S21	60	136	8,900	270
S81	645	5,800	11,600	6,000

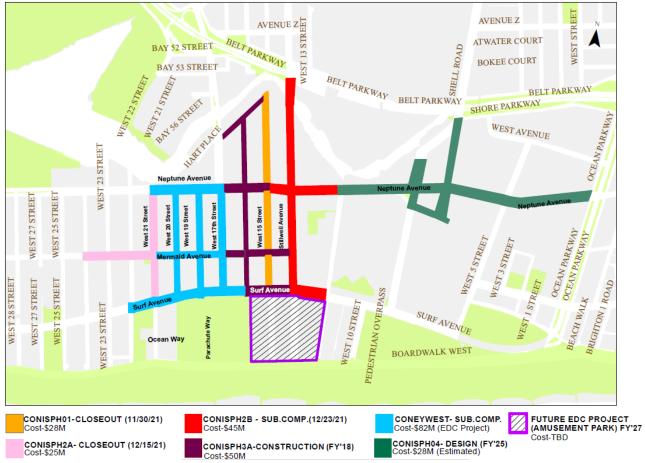
Coney Island Creek S21 & S81:

- Coney Island Creek contains sentinel stations S81 and S21 that both routinely have exceedance.
- Multiple cases at Coney Island Creek have been resolved by CMS personnel including the 2016 case involving the Beach Haven complex dumping 200,000 gallons/day of sanitary waste.
- Most recent case involving a broken sanitary sewer from NYCHA Gravesend causing 5,000 gallons of sewage to enter the storm sewer to CI-601 in April 2023.
- DDC is currently conducting design analysis on the replacement and/or extension of CI-601, CI-602 & CI-678 (under future capital project).

Year	S-21	S-81
2019	1,665	*
2020	990	4,243
2021	1,867	4,617
2022	2,931	4,198
2023	1,385	7,025
2024	2,341	6,011
Average	1,863	5,379



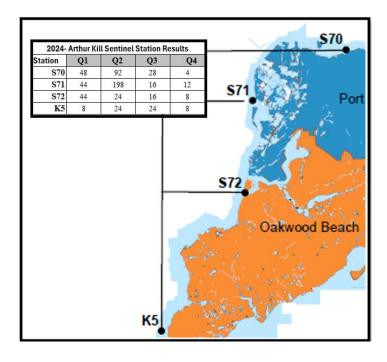
^{*}No results as station was added in 2020



Construction phase diagram for Coney Island Creek storm outfalls

ARTHUR KILL

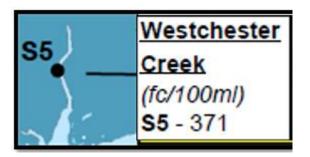
Sentinel stations S71, S72 and K5's baselines for 2024 were elevated but quarterly results are compliant. No active cases are present on the NYC side of Arthur Kill.

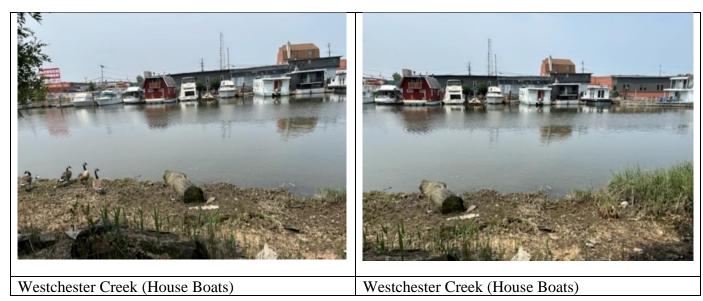


WESTCHESTER CREEK

Sentinel monitoring station S5 exhibits exceedance in fecal coliform values as per baseline values. No active cases are present in the waterbody. Discharge from unidentified sources in Westchester County is believed to be the source of elevated fecal coliform levels in the area along with abundant houseboats with no sewer connections.

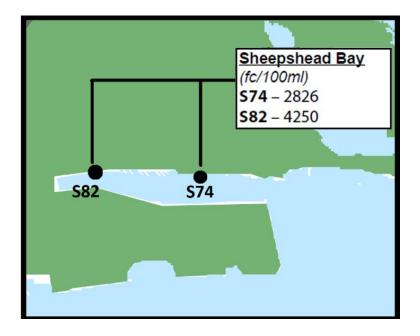
FIELD VISIT DATES: 10/3/2024, 10/4/2024, 10/7/2024





SHEEPSHEAD BAY

Sentinel monitoring stations S74 and S82 exhibit exceedance in fecal coliform values as per baseline values. No active cases are present in the waterbody. Sheepshead Bay contains multiple boats, and discharge from boaters affects fecal coliform values in the waterway; in addition, an abundance of birds contributes to the elevated fecal bacteria in the waterway.



2024 – Sheepshead Bay Sentinel Station Results				
Station	Q1	Q2	Q3	Q4
S74	156	310	7,700	300
S82	350	258	11,800	240



S82 and Sheepshead Bay. Abundant birds are present in the waterbody.



Boats located in Sheepshead Bay

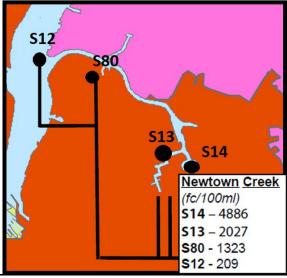
NEWTOWN CREEK

Sentinel monitoring stations S13 and S14 exhibit exceedances in fecal coliform values as per baseline values. In response to a request regarding a dry weather discharge at outfall NCB-083, CMS personnel conducted an investigation at 154 Scott Avenue, Brooklyn NY, 11237.

CMS personnel dye-tested the building and confirmed that the building's sanitary line was connected to the storm sewer line. Commissioner's Order, No. 68538, was issued to the building owner to immediately eliminate the illegal connection to the storm sewer and connect to the sanitary sewer fronting the property.

The connection to the storm sewer has been removed and verified via dye-test. Therefore, this case (Item Number 5618) was closed as of January 11, 2024.

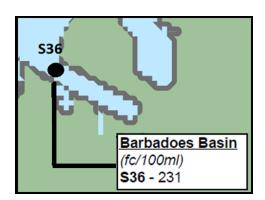
FIELD VISIT DATES: 1/19/2024, 1/22/2024, 3/6/2024, 10/8/2024,



2024 - Newtown Creek Sentinel Station Results				
Station	Q1	Q2	Q3	Q4
S12	44	92	547	300
S80	36	96	1,255	88
S13	20	420	6,400	32
S14	16	166	16,100	20

BARBADOES BASIN

Sentinel monitoring station S36 exhibits exceedance in fecal coliform values as per baseline values. No active cases are present in the waterbody. During 2024, all the samples were in compliance. The sewer maps are being changed to reflect new construction in the area.



2024- Barbadoes Basin Sentinel Station Results					
Station ID	Q1	Q2	Q3	Q4	
S36	28	4	32	20	



S36 and the sewers in the sentinel station area. The sewer map requires changing.



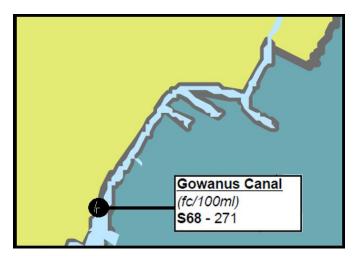
Industrial activity occurring in the Barbadoes Basin drainage area.



Boats docked along Barbadoes Basin drainage area.

GOWANUS CANAL

Sentinel monitoring station S68 exhibits exceedance in fecal coliform values as per baseline values. No active cases are present in Gowanus Canal. Heavy commercial and residential construction is underway in Gowanus Canal including the development of a combined sewer overflow tank by DEP at the head of the canal.





The sewers on Carroll Street are to be upgraded

IX. UNAUTHORIZED NON-STORM WATER DISCHARGES

ERU tracks and responds to incidents of spills and illegal discharges to the NYC sewer system. These constitute unauthorized non-stormwater discharges under the NYC MS4 Permit. Most of the illicit discharges addressed by ERU were isolated incidents and remediated in short periods of time. In accordance with an agreement between DEP and NYSDEC, DEP will report citywide information on spills and illegal discharges to meet the requirement in MS4 Permit Part IV.D.6.

Table 1. below summarizes ERU's complaint responses for calendar year 2024, which includes the types and number of complaints received and responded to.

Table 1. ERU summary of complaint responses for calendar year 2024

Nat	ture of Complaint		Total for 2024
1.	Oil		252
2.	Gasoline/Explosivity		62
3.	Chemicals		107
4.	Odors		104
5.	Wastewater/Concrete		767
6.	Discharge to Receiving Water		71
7.	Miscellaneous		<u>120</u>
		Sub Total	1483
8a.	Complaints received & referred to others		160
8b.	Follow-up-Inspections		488
		Total	2131

X. MS4 DISCHARGES

Out of the 2,131 unauthorized, non-storm water discharge investigations within NYC, ERU completed 221 investigations for discharges that occurred within the NYC MS4. These 221 investigations are listed in Table 2. The description, the resolution and the corresponding MS4 drainage area outfall for each investigation are shown in this table. A map showing the locations for each case is presented in Figure 1.

Summary of the incidents is shown below:

Table 2. Count of problems that were identified in the MS4 drainage areas under ERU response

PROBLEM DESCRIPTION	CODE	Count
GASOLINE SPILL	IAA	2
OIL SPILL INTO BASIN/SEWER - LARGE	IABL	32
OIL SPILL INTO BASIN SEWER – SMALL	IABS	9
CHEMICAL SPILL	IAC	16
ODOR IN SEWER CATCH BASIN	ICB	11
CONCRETE IN CATCH BASIN	IEA	44
WASTEWATER INTO CATCH BASIN	IEB	69
NATURAL GAS IN SEWER/CATCH BASIN	IFB	2
PLANT INFLUENT	IH11	9
WATERWAY-SEWAGE	IHA	2
WATERWAY-COLOR	IHD	4
OTHER INDUSTRIAL WASTE PROBLEM	IZ	21
TOTAL: 221 cases		221



Figure 1. Map showing the MS4 and CSO drainage areas throughout New York City and the locations where illicit discharges to the MS4 or CSO downstream of the regulator were identified during 2024

SI#	Service Request #	Address	Code	Complaint Date	Inspection Date	Outfall ID#	Resolution
1	187691777	E 233 ST 10470	IEB	1/5/2024 14:03	1/5/2024 15:00	HP-627	T-83779- ERU noticed car wash water present in the street; however, no active discharge of car wash water was noted. As a result, ERU issued CO #E 72738 instructing the individual not to discharge any substances into the street. However, the individual left the premises without receiving the order. ERU will proceed with mailing the order to the subject. C.O.#E72738 was mailed on 1/30/2024
2	187692916	163-19 88 ST NY 11414	IEB	1/8/2024 16:44	1/8/2024 17:00	JAM-603	T-83794. ERU observed evidence of muddy water being discharged onto the street from a building construction site; however, the discharge did not reach the catch basin. No personnel were present at the site during the inspection.
							A follow-up inspection was conducted on 1/11/24, and C.O.#E72584 was issued, prohibiting the discharge of any substances.
3	187692960	148 ST 11435	IABL	1/8/2024 18:40	1/8/2024 21:24	JAM-006	T83784. During the inspection, ERU observed no evidence of any substance being discharged onto the street or into a catch basin (c/b). Additionally, there were no oil spills observed on the street in front of 106-16 148th Street. The only markings present were wet tire tracks on the sidewalk. However, ERU did observe oil or grease inside a catch basin at the corner of 148 th Street & Tuskegee Airmen Way. This finding was promptly reported to the duty supervisor. C.O.#E73293 was issued on 6/10/2024. See CSR 187745537.
4	187694800	163-19 88 ST NY 11414	IEB	1/11/2024 15:46	1/11/2024 17:00	JAM-603	T- 83794. During a follow-up inspection, ERU observed some evidence of discharge onto the street. As a result, C.O.#E72584 was issued, prohibiting further discharge. The workers on-site were observed cleaning up the mud that had been discharged onto the street.
5	187696788	3066 CROPSEY AVE 11224	IAC	1/16/2024 9:49	1/16/2024 10:50	CI-664	T-84835: During the inspection, ERU did not observe any discharge of substances onto the street, sidewalk, or into the catch basin at the parking lot.

SI#	Service Request #	Address	Code	Complaint Date	Inspection Date	Outfall ID#	Resolution
6	187697004	1328 E 86 ST NY 11236	IEB	1/16/2024 17:23	1/16/2024 20:23	CI-631	T-84810. ERU observed water being discharged through a hose protruding from under the garage door at 1330 East 86th Street. The runoff was impacting the sidewalk, street curb, and eventually the catch basin downstream at the corner of Avenue M in Brooklyn. In response, ERU issued C.O. #E 72620 and Summons #0204-845-686 (P26).
7	187699545	156 ST 11434	IABS	1/20/2024 10:37	1/20/2024 11:30	JAM-006	T-84822. ERU observed some evidence of oil droplets on the street from roadside mechanic work but found no one at the location during inspection. Several trucks were parked on the street but no one inside.
8	187700093	3100 OCEAN PKWY 11235	IEB	1/22/2024 7:43	1/22/2024 18:00	CI-639	T-83516: Follow Up on Saturday, 01/20/24; {5.00p.m -6.00p.m} ERU observed discharge of wastewater from the basement through a host on the street/sidewalk and into the catch basin on the corner of Brighton Beach Ave/Ocean Pkwy, Brooklyn, NYC. ERU will issue second violation later.
9	187703761	ROCKAWAY BLVD 11436	IEA	1/26/2024 16:02	1/26/2024 16:45	JAM-006	T-84853. ERU observed ongoing sewer catch basin replacement and street repairs. No discharge into the sewer system.
10	187705772	109-10 180 ST 11433	IABL	1/30/2024 13:17	1/30/2024 14:25	JAM-006	T-84851- ERU did not observe any truck repairs or oil dumping in the street or catch basin. However, a 5 oz. oil stain was observed. Notified Okoli at Industrial Waste who forwarded the service request to Kelly.
11	187706548	BEACH 147 ST 11694	IEA	1/31/2024 16:40	1/31/2024 17:15	ROC-611	T-84876. ERU observed some evidence of previous discharge of mud/debris on the street. No one found at the site at inspection time.
12	187708941	90-27 149 ST 11435	IABL	2/5/2024 17:17	2/5/2024 19:32	JAM-006	T84874. ERU observed a group of individuals working on a van across the street. No oil spills were observed on the street surfaces

SI#	Service Request #	Address	Code	Complaint Date	Inspection Date	Outfall ID#	Resolution
13	187709026	2384 E 16 ST NY 11229	IABL	2/5/2024 20:23	2/5/2024 22:25	CI-677	T84864. ERU did not see anyone discharging any substance on to the street or C/B.
14	187709464	159-03 102 ST 11414	IEA	2/6/2024 15:11	2/6/2024 17:00	JAM-656	T-84879- ERU observed water being discharged from a hose connected to the National Grid excavation into the catch basin at the intersection of 102 nd Street and 159 th Avenue in Queens. In response, ERU issued Summons #0204806452 for the discharge and Order #E 72748, prohibiting the discharge of any substances.
15	187709528	152 CORTELYOU AVE 10312	IABS	2/6/2024 18:00	2/6/2024 21:25	OB-645	T84873. ERU did not observe anyone discharging any substances onto the street or catch basin. However, there appeared to be a cooking oil spill primarily on the street curb in front of 152 Cortelyou Avenue, a residential building (which did not house any restaurant businesses). The spill also impacted two catch basins. ERU notified Staten Island Sewer Maintenance via ECC to clean up the impacted catch basins and directly contacted DSNY via email to request the application of sand on the affected curb.
16	187711569	FARMERS BLVD 11434	IAC	2/10/2024 10:28	2/10/2024 10:45	JAM-006	T-84901.ERU observed evidence of a chemical/wastewater mixture on the street, resulting from mobile car washing activity. The discharge had not entered the catch basin at the time of the inspection. The individual responsible did not speak English and was unable to provide any form of identification. Upon further request for identification, the individual drove away from the scene. As a result, ERU was unable to issue a Commissioner's Order. ERU conducted double-check twice at the location but found no one washing cars.
17	187713850	102 ST 11414	IZ	2/15/2024 18:41	2/15/2024 19:15	JAM-656	T-84918. ERU observed evidence of water leak from underground water main pipeline. No active discharge on the street. Referred to BWSO

SI#	Service Request #	Address	Code	Complaint Date	Inspection Date	Outfall ID#	Resolution
18	187714303	91-16 SUTPHIN BLVD 11435	ΙZ	2/16/2024 17:18	2/19/2024 14:54	JAM-006	T84921. Upon entry into the MTA Train Station located at 93-02 Sutphin Blvd, the Emergency Response Unit (ERU) descended to the lowest level (J Line platform). No detectable sewage odor was present at this location. Gas monitoring equipment also registered no abnormal readings. ERU conducted further gas level assessments in three manholes (MHs) — both Sewer and Storm — located on the street in front of the train station. 0% LEL, and 0.0 ppm VOCs.
19	187715736	99 GELDNER AVE 10306	ΙZ	2/20/2024 22:02	2/21/2024 6:30	OB-680	At the request of Mr. Ajayi of industrial waste a service request was made to have the 2 catch basins nearest the property cleaned. Refer to 187715844. T-85049 ERU recorded 0% LEL in the Catch basin at the location. ERU called the ECC to notify Sewer Maintenance to clean up the Catch basin.
20	187716275	91-22 196 ST 11423	ΙΖ	2/21/2024 21:38	2/23/2024 13:30	JAM-006	T-84935. ERU observed roadside mechanic work taking place on the street in front of the associated workshop. At the time of inspection, no active oil discharge was observed. CO #E72556 was issued, prohibiting any discharge to the street or storm system.
21	187716284	259 VANDERVOORT AVE 1121	IABL	2/21/2024 21:53	2/22/2024 11:10	NCB-636	ERU visited the Bronx center for the company involved in a reported oil spill incident. A CO to clean-Up (#E72751) was issued, requiring remediation through a licensed contractor. The incident involved an estimated 2 gallons of transmission oil entering a catch basin located at 259 Vandervoort Avenue, Brooklyn, following a crash involving a Manhattan Beer truck.

SI#	Service Request #	Address	Code	Complaint Date	Inspection Date	Outfall ID#	Resolution
22	187716648	EMMONS AVE 11235	ΙΖ	2/22/2024 16:43	2/22/2024 17:45	CI-605-659	T-85050 ERU did observe discharge of debris on the surface of the waterway on Shore Blvd/Emmons Ave, Brooklyn, NYC. A service request was created to clean the debris. Responsible party unknown.
23	187716671	151 MARION ST NY 10310	IAA	2/22/2024 17:26	2/22/2024 20:00	PR-613	T-85051 During the inspection conducted by (ERU), no discharge of any substance was observed on the street, sidewalk, or entering the combined sewer (C/b) at the time of the assessment. Additionally, it was noted that no New York City Department of Environmental Protection (DEP) structure was present at the location.
24	187717046	59 VANDERVOORT AVE 1121	IABS	2/23/2024 13:25	2/23/2024 13:45	NCB-636	T-84932 ERU conducted a follow-up inspection regarding the oil spill resulting from a recent crash. ERU observed that all spilled oil was successfully cleaned up by the contracted cleanup crew.
25	187717481	SOMERSET ST 11432	IEA	2/24/2024 13:34	2/24/2024 14:30	JAM-006	ECC CREATED SR #187717490 AT THE REQUEST OF C. OKOLI AND NOTIFIED J. DENNY AT QUEENS REPAIR WHO WILL NOTIFY CREW. T-84954. During a recent inspection, ERU observed several environmental concerns at the site. Evidence of concrete. ECC created ticket at the request of C. Okoli at Industrial waste.

SI#	Service Request #	Address	Code	Complaint Date	Inspection Date	Outfall ID#	Resolution
26	187721290	ALTAMONT ST 10306	ICB	3/3/2024 19:29	3/3/2024 22:20	OB-680	T-84958 During an inspection of the catch basin at the corner of Altamont Street and Nightingale Street, ERU recorded 0% Lower Explosive Limit (LEL) and 0% parts per million (ppm) VOCs, indicating no immediate hazardous air quality concerns. The catch basin at this location is filled and requires cleaning. ERU contacted Sewer Maintenance to clean the catch basin.
27	187721643	OCEAN AVE 11229	IEA	3/4/2024 13:46	3/4/2024 15:00	CI-677	T-84970. During a recent inspection, ERU observed evidence of concrete substances on the street, likely resulting from recent construction or related activities. Upon arrival, ERU found that the responsible party was no longer at the location.
28	187722173	329 GREENPOINT AVE 11222	IH11	3/5/2024 12:43	3/5/2024 14:15	NCB-631	T-72961- The watch engineer at the Newtown Creek WRRF reported an unusual influent, accompanied by an odor resembling a petroleum product near the primary screens. No visual contact with the influent was made by Newtown Creek staff, and the material was identified solely through odor detection. The odor is no longer present at the time of reporting. See CSR # 187722214 for that investigation.
29	187722256	329 GREENPOINT AVE 11222	IH11	3/5/2024 15:21	3/5/2024 16:00	NCB-631	T-72961.ERU still investing the unusual influent to identify the source.

SI#	Service Request #	Address	Code	Complaint Date	Inspection Date	Outfall ID#	Resolution
30	187722350	329 GREENPOINT AVE 11222	IH11	3/5/2024 18:47	3/5/2024 18:56	NCB-631	T72961. ERU visited the Newtown Creek WRRF to document the unusual influent event reported by the Plant Engineer. The inspector collected samples and captured detailed photographs for further analysis and review.
							T-84963: Follow-up inspection conducted on Wednesday, 03/13/24, between 11:30 a.m. and 12:00 p.m. ERU observed that there was no discharge of any substance on the street, sidewalk, or into the catch basin (CB) during the inspection. Additionally, the area surrounding the establishment had been thoroughly cleaned.
31	187722773	374 GREENPOINT AVE 11222	IABS	3/6/2024 14:59	3/6/2024 15:15	NCB-631	T-84963. During a joint inspection conducted by ERU and CMS along Greenpoint Avenue, Brooklyn, NY, and adjacent street manholes up to Kingsland Avenue, the crew recorded VOC readings of 4.0 ppm at the sanitary manhole located at the corner of Greenpoint Avenue and N. Henry Street, Brooklyn. 3.5 ppm was recorded at a manhole on the sidewalk in front of the scrap metal business. During the inspection, ERU/CMS observed several cut metal oil tanks both inside and outside a warehouse, as well as an oil/water mixture on the warehouse floor. The team also interviewed workers at the scrap metal business, who stated that the previous occupant of the warehouse had received violations for ground contamination. As a result, ERU issued C.O. #E73045, prohibiting any discharge and mandating the cleanup of the oil/water mixture inside the workshop.
32	187724022	329 GREENPOINT AVE 11222	IH11	3/8/2024 14:01	3/8/2024 15:15	NCB-631	ERU still investigating. Also, please see T84963 and CSR 187733773
33	187724085	329 GREENPOINT AVE 11222	IH11	3/8/2024 16:08	3/8/2024 17:30	NCB-631	ERU still investigating. Also, please see T84963 and CSR 187733773

SI#	Service Request #	Address	Code	Complaint Date	Inspection Date	Outfall ID#	Resolution
34	187724131	2246 FOREST AVE 10303	IEB	3/8/2024 18:01	3/8/2024 16:19	PR-621	T84968. During the ERU inspection at 2246 Forest Avenue, a tire repair business in Staten Island, no discharge of any substance onto the street in front or at the back (Wemple Street side) of the property was observed. Additionally, no liquid discharges were noted at the aforementioned locations. As a precautionary measure, ERU issued C.O. #E 72914. ERU also inspected the drains inside the premises and observed no oil sheen in the trench drain, with VOC readings at 0.0 ppm.
35	187724852	484 ROBINSON AVE 10312	ΙZ	3/10/2024 15:23	3/10/2024 17:30	OB-645	T-77539 ERU observed the discharge of an obstructive substance (sand) on the street and sidewalk at the corner of Robinson Avenue and Old Amboy Road, Staten Island, NYC. However, the discharge did not impact the nearby catch basin. The responsible party was not present at the time of inspection. T-77539. ERU reinspected the location on 04/22/2024 and issued C.O.#E74074 prohibiting discharge
36	187725396	GREENPOINT AVE 11222	IABL	3/11/2024 18:41	3/11/2024 21:10	NCB-631	T- 85002 ERU observed the discharge of an unknown quantity of an oil-based substance in front of the Newtown Creek WRRF, extending to the intersection of Greenpoint Avenue and Russell Street, Queens, NYC. Upon arrival, ERU noted that the affected area had already been covered by the FDNY. ERU contacted and notified the Department of Sanitation to perform a street cleanup.

SI#	Service Request #	Address	Code	Complaint Date	Inspection Date	Outfall ID#	Resolution
37	187725983	175-31 JAMAICA AVE 11432	IEB	3/12/2024 19:02	3/13/2024 15:30	JAM-006	T-84988. ERU did not observe any evidence of discharge of any substances at inspection time.
38	187726475	FARMERS BLVD 11434	IEB	3/13/2024 16:21	3/13/2024 16:45	JAM-006	T-84989. ERU observed a parked mobile car wash van parked at the location but no one found the location.
39	187727358	BAISLEY BLVD 11434	IEB	3/15/2024 9:47	3/15/2024 14:30	JAM-006	T-84991. ERU observed a large number of trucks and RV vans parked along the streets. No evidence of discharge was noted during the inspections.
40	187729749	89 ST 11414	ΙΖ	3/20/2024 10:01	3/20/2024 10:30	JAM-603	T-85014. On 03/19/2024 between 14:50 and 15:00, the ERU inspected the location. No evidence of discharge of any substances was observed during the inspection. The matter has been referred to the Parks Department for stump removal.
41	187730176	403 BEACH 138 ST 11694	IABS	3/21/2024 5:42	3/21/2024 12:00	ROC-619	T-85018. On 03/19/2024 between 14:50 and 15:00, ERU inspected the location. No discharge of any substances was observed on the street, sidewalk, or into the catch basin in front of the property at the time of inspection. ERU noted that the old transformer atop the utility pole in front of the property had been replaced. No Con Edison crew was present on site during the inspection. The matter was referred to the Parks Department for stump removal.
42	187730393	52 RECTOR ST 10310	IEB	3/21/2024 13:50	3/21/2024 18:00	PR-613	T-85035 ERU did observe the discharge of chemical water from a nearby car wash garage through a hose directly into a NYC DEP manhole located near the inspection area. The responsible party was not on site at the time. C.O.#E73057 and Summons#0204846319 were issued on 03/25/2024.

SI#	Service Request #	Address	Code	Complaint Date	Inspection Date	Outfall ID#	Resolution
43	187732428	1126 RICHMOND AVE 10314	IEB	3/25/2024 11:59	3/25/2024 17:30	PR-621	T-85036. ERU observed the discharge of wastewater/sewage water from the basement of the property, which flowed onto the street/sidewalk and entered the catch basin located on the side of the property. The responsible party was not present on site at the time of inspection. ERU issued C.O.#E73058 and Summons# 0204846337 on 03/26/2024.
44	187732502	52 RECTOR ST 10310	IEB	3/25/2024 14:00	3/25/2024 17:00	PR-613	T - 85035. During the follow-up inspection, (ERU) did not observe any discharge of substances onto the street/sidewalk or into any NYC DEP structure at the time of inspection. ERU issued C.O # E 73057 and Summons # 0204846319 (P26) to not discharge.
45	187734275	457 ROBINSON AVE 10312	IZ	3/28/2024 14:40	3/29/2024 13:00	OB-645	T-85086 ERU did not observe any discharge of substances onto the street/sidewalk or into the catch basin (C/B) at the time of inspection.
46	187734454	530 MAYFLOWER AVE NY 1046	IABL	3/28/2024 22:08	3/28/2024 23:24	HP-648	T-85043- ERU does not see any oil or antifreeze in the street or catch basin.

SI#	Service Request #	Address	Code	Complaint Date	Inspection Date	Outfall ID#	Resolution
47	187734697	530 MAYFLOWER AVE NY 1046	IAC	3/29/2024 11:23	3/29/2024 13:10	HP-648	T-85043- ERU observed a red vehicle parked on the street in front of the address with a pan containing fluid placed underneath it. No fluid was seen discharging onto the street or entering the catch basin. No one responded at the door of the property. T-85043. ERU identified the vehicle owner later and issued C.O.#E74097 prohibiting discharge to Joseph S. Formato.
48	187735144	331 BEACH 35 ST 11691	IZ	3/30/2024 11:30	3/30/2024 12:15	ROC-651	T-85065 ERU noted evidence of cleaned-up cement substances on the street. However, no pumping or discharge of any substances was observed during the inspection.
49	187736920	110-47 JEWEL AVE NY 11375	IAC	4/3/2024 14:49	4/3/2024 15:30	BB-608	T-85076. ERU observed white substances being discharged onto the street. No personnel were present at the construction site during the inspection. ERU conducted a follow-up at the location but did not find any one at the location. The discharge has dried up (see CSR 187737016)

SI#	Service Request #	Address	Code	Complaint Date	Inspection Date	Outfall ID#	Resolution
50	187737334	157 ST 11433	IEA	4/4/2024 9:11	4/4/2024 11:00	JAM-006	T-85070 The ERU observed the discharge of obstructive materials, including sand and muddy water, from the side of the property located on Tuskegee Airmen Way, Queens, NYC. These substances were released onto the street and sidewalk, subsequently entering the catch basin at the intersection of Tuskegee Airmen Way and 157th Street, Queens, NYC. In response, ERU issued Commissioner's Order (C.O.) #E 73060 and Summons) #0204846346 (P8I), directing an immediate cessation of the discharge.
51	187737669	157 ST 11433	IEB	4/4/2024 16:35	4/4/2024 17:10	JAM-006	T-85142. ERU observed some evidence of previously discharged wastewater on the street from the slaughterhouse/business. No active discharge witnessed. Reinspection is needed.
52	187738056	484 ROBINSON AVE 10312	IEA	4/5/2024 11:17	4/5/2024 15:00	OB-645	T- 77539: Follow-Up Observation Report – Friday, 04/05/24 (2:30 PM – 3:00 PM): ERU observed the discharge of obstructive substances on the street and sidewalk in front of 460 Robinson Ave, Staten Island, NYC. The discharge did not impact the nearby catch basin. The responsible party was not present on site at the time of inspection. ERU conducted a follow-up on 4/15/2024 and issued C.O.#E74074 prohibiting discharge.
53	187739172	2530 E 13 ST 11235	IEB	4/7/2024 23:51	4/8/2024 16:00	CI-605-659	T-85083 At the time of inspection, ERU did not observe any discharge of substances onto the street, sidewalk, or into the catch basin. However, ERU noted the presence of a black PVC pipe extending from the basement onto the sidewalk adjacent to the property. T-85083. ERU reinspected on 4/15/2024 and issued C.O.#73064.

SI#	Service Request #	Address	Code	Complaint Date	Inspection Date	Outfall ID#	Resolution
54	187739375	94-02 LIVERPOOL ST 11435	IEB	4/8/2024 10:46	4/8/2024 11:30	JAM-006	T-85156 ERU did not see any discharge of any substance on the street/sidewalk and into the C/b at the time of inspection.
55	187739706	94-02 LIVERPOOL ST 11435	IEB	4/8/2024 21:29	4/9/2024 11:30	JAM-006	T-85156: Follow Up on Monday04/09/24; {11.00a.m - 11.30a.m} ERU did not see any discharge of any substance on the street/sidewalk and into the C/B at the time of inspection
56	187740771	460 ROBINSON AVE NY 10312	IEA	4/10/2024 16:29	4/11/2024 15:00	OB-645	T-77539 ERU did not see any discharge of any substance on the street/sidewalk and into the C/B at the time of inspection.
57	187740849	158-20 111 AVE 11433	ΙΖ	4/10/2024 19:05	4/12/2024 12:20	JAM-006	T-85087 ERU recorded 0% LEL (Lower Explosive Limit) in the catch basins at the intersection of 111th Avenue and 157th Street, Queens, NYC. ERU also observed that all catch basins at this location were nearly full. Consequently, ERU contacted ECC to notify Sewer Maintenance for immediate cleaning of these catch basins.
58	187741729	2530 E 13 ST 11235	IEB	4/12/2024 11:03	4/12/2024 14:45	CI-605-659	T-85083 At the time of inspection, ERU did not observe any discharge of substances onto the street, sidewalk, or into the catch basin. However, ERU noted that the black PVC pipe extending from the basement remains in place. T-85083. ERU reinspected on 4/15/2024 and issued C.O.#73064.

SI#	Service Request #	Address	Code	Complaint Date	Inspection Date	Outfall ID#	Resolution
59	187741818	329 GREENPOINT AVE 11222	IH11	4/12/2024 13:33	4/12/2024 15:20	NCB-631	T-72961 ERU spoke with the watch engineer at the Newtown Creek Treatment Plant, who reported detecting a diesel-like odor at approximately 4:15 PM on April 11. The odor persisted for about 15 minutes before dissipating. No visual evidence of unusual influent was observed. Samples were collected and sent to Lefrak Laboratory for analysis.
60	187743064	2539 E 13 ST NY 11235	IEB	4/15/2024 13:12	4/15/2024 14:40	CI-605-659	Follow-Up Observation Report – Monday, 04/15/24 (1:15 PM – 2:40 PM): At the time of inspection, ERU did not observe any discharge of substances onto the street, sidewalk, or into the catch basin. However, the black PVC pipe extending from the basement remained in place. ERU issued a Commissioner's Order (C.O.) and affixed it to the front door of the property.
61	187743067	484 ROBINSON AVE 10312	IEB	4/15/2024 13:14	4/15/2024 16:00	OB-645	T- 77539. Follow-Up Observation Report – Monday, 04/15/24 (3:30 PM – 4:00 PM): At the time of inspection, ERU did not observe any discharge of substances onto the street, sidewalk, or into the catch basin. ERU conducted a follow-up on 4/15/2024 and issued C.O.#E74074 prohibiting discharge.t.
62	187743806	2523 AVENUE U 11229	IABL	4/16/2024 17:02	4/16/2024 22:35	CI-610	T85096. ERU did not observe any individuals discharging substances onto the street or into the catch basin. Additionally, no evidence of an oil spill was observed on the street in front of, or around, the above-referenced address.

SI#	Service Request #	Address	Code	Complaint Date	Inspection Date	Outfall ID#	Resolution
63	187744998	96 EBBITTS ST 10306	IEA	4/18/2024 16:08	4/19/2024 11:15	OB-609	T-85160 ERU observed the discharge of wastewater from an underground transformer vault, which is currently under construction, onto the street and sidewalk, and into the catch basin in front of the former Con Edison transformer substation in Staten Island, NYC.T-85160 conducted a follow-up on 4/26/2024 and issued C.O.#E74069 prohibiting any discharge to Con Edison.
64	187745535	95-11 147 PL 11435	IEA	4/19/2024 18:14	4/19/2024 18:39	JAM-006	T85130. ERU observed a wet trail containing a mixture of silt and cement materials originating from the cement company and flowing onto the street, with runoff impacting a downstream catch basin. One employee was present across the street from the facility. ERU informed him of the trail and its impact on the catch basin; the employee stated he would notify his supervisor by phone.
65	187745537	11 TUSKEGEE AIRMEN WAY 1	IEB	4/19/2024 18:14	4/19/2024 19:02	JAM-006	T85131. ERU observed puddles of antifreeze on the sidewalk in front of the site at the above address. However, no continuous connection between the puddles and the site premises was evident. The site was closed at the time of inspection.

SI#	Service Request #	Address	Code	Complaint Date	Inspection Date	Outfall ID#	Resolution
66	187747257	329 GREENPOINT AVE 11222	IH11	4/23/2024 16:57	4/23/2024 18:45	NCB-631	T-85104 ERU did not observe any discharge of unusual substances into the plant. ERU observed a colorless influent sample collected in an amber jar, stored in the refrigerator, awaiting analysis to be conducted at Ward's Island. As per SEE Rotimi, the unusual influent is occurring at the Newtown Creek Plant, not the Jamaica Plant. ECC has updated the location accordingly from Jamaica Plant to Newtown Creek Plant. The Industrial Waste Supervisor, Kelly, has been notified of this change.
67	187748240	528 CITY ISLAND AVE NY 1046	IEB	4/25/2024 18:50	4/26/2024 13:40	HP-632	T-85139- ERU observed white residue on the sidewalk in front of a PVC pipe extending from the building at 528 City Island Ave. No one answered the door at the address during the inspection. See CSR 187757342. ERU reinspected on 5/10/2024 and issued C.O.#E73144 prohibiting any discharge.
68	187750703	89 AVE 11432	IEB	4/29/2024 11:56	4/30/2024 11:50	JAM-006	T-85183- ERU observed a PVC pipe attached to a fence, along with traces of dried raw sewage on the sidewalk and street leading to the catch basin. No one answered the door at the address during the inspection. C.O.#E74096 was issued prohibiting any discharge.

SI#	Service Request #	Address	Code	Complaint Date	Inspection Date	Outfall ID#	Resolution
69	187750729	921 ORIENTAL BLVD NY 11235	IAC	4/29/2024 12:36	4/29/2024 15:00	CI-683	T-85164 ERU observed the discharge of an unknown amount of dielectric fluid onto the street and into the catch basins in front of 815 and 921 Oriental Blvd, Brooklyn, NYC. The discharge resulted from an accident that knocked down a utility pole, impacting other poles along the street and causing Con Edison to block three blocks. ERU noted that the affected area had been covered with dry sand by FDNY. Con Edison and its Environmental Contractor were on site, with remediation work in progress.
70	187750916	677 LEVERETT AVE 10312	IEB	4/29/2024 18:38	5/1/2024 9:30	OB-642	T-85150 At the time of inspection, ERU did not observe any discharge of substances onto the street, sidewalk, or into the catch basin. On 05/08/2024 @3:15PM- 5:50PM, ERU reinspected and had access to both and backyard of the property. No discharge of any substance. There appears to be neighbors dispute and ERU refused to be involved in it. Input By: PATRICK AJAYI on 5/11/2024 4:18:21 PM
71	187751863	429 ELTINGVILL BLVD 10312	IEA	5/1/2024 13:23	5/1/2024 15:10	OB-644	Follow-Up Observation Report – Saturday, 05/04/24 (12:15 PM – 12:30 PM): At the time of inspection, ERU did not observe any discharge of substances onto the street, sidewalk, or into the catch basin. T-85117 ERU witnessed the discharge of concrete cement onto the street and sidewalk; however, no DEP structures were present or impacted at the location. ERU issued Commissioner's Order (C.O.) #E 73069 instructing to cease the discharge

SI#	Service Request #	Address	Code	Complaint Date	Inspection Date	Outfall ID#	Resolution
72	187752412	677 LEVERETT AVE 10312	IEB	5/2/2024 12:35	5/2/2024 16:30	OB-642	T-85150: Follow-Up Observation Report – Thursday, 05/02/2024 (4:00 PM – 4:30 PM): At the time of inspection, ERU did not observe any discharge of substances onto the street, sidewalk, or into the catch basin.
73	187754127	EMMONS AVE 11235	IZ	5/3/2024 18:44	5/4/2024 13:00	CI-605-659	T- 85050 ERU observed the discharge of debris and garbage on the surface of the waterway at both the eastbound side (Emmons Ave / Shore Blvd) and westbound side (West End Ave / Shore Blvd), Brooklyn, NYC. The responsible party is currently unknown.
74	187756066	2530 E 13 ST 11235	ΙΖ	5/7/2024 12:32	5/7/2024 15:00	Cl-605-659	T-85083: (Please see CSR187739172, 187741729, 187743064, 187756066). On 4/07/2024.ERU inspected the location and did not observe the discharge of any substance on the street/sidewalk and catch basin at the time of inspection. However, ERU observed a black pvc pipe from the basement on the side of the property onto the sidewalk but did not have access to the property. Reinspection needed. ERU conducted follow-up inspections on 4/12/2024, 4/15/2024 and issued C.O.#E73064 prohibiting any discharge. Another follow-up was conducted on Tuesday, 05/07/24; {2.25p.m - 3.00p.m}. and ERU did not observe any discharge of substances onto the street, sidewalk, or into the catch basin (C/B). Additionally, ERU noted that the black hose previously observed extending from the basement of the property had been removed.

SI#	Service Request #	Address	Code	Complaint Date	Inspection Date	Outfall ID#	Resolution
75	187757342	528 CITY ISLAND AVE NY 1046	IEB	5/9/2024 14:08	5/9/2024 14:40	HP-632	T-85139. Pls see CSR 187748240,187757342,187760978,1877776456. On 4/25/2024, ERU observed white residue on the sidewalk in front of a pvc pipe that extended from the building at 528 City Island Ave, Bronx. No one answered the door of the address. ERU will return later. On 05/09/2024 follow-up inspection, ERU observed no evidence of discharge and the white substance has been removed. ERU issued order# E73144 not to discharge any substance. T-85139- FOLLOW-UP- ERU observed the PVC pipe in question with no evidence of discharge. The white residue previously present is no longer visible. ERU has issued Order #E73144, prohibiting the discharge of any substance.
76	187760978	528 CITY ISLAND AVE NY 1046	IEB	5/16/2024 16:16	5/16/2024 16:25	HP-632	T-85139- FOLLOW-UP- ERU does not see any raw sewage in the sidewalk, street, or catch basin.
77	187761879	77-30 WEXFORD TER NY 1143	IEA	5/18/2024 10:35	5/18/2024 13:10	JAM-006	T-85216 ERU observed a discharge of concrete cement on the street spanning from Edgerton Blvd to Hillside Ave, Queens, NYC. The responsible party is currently unknown. ERU contacted ECC to refer the Service Number to NYC DOT for further action.
78	187762512	2170 E 66 ST 11234	IHD	5/20/2024 8:41	5/20/2024 13:15	CI-623	T-85220 ERU did not observe any discharge of substances on the surface of the waterway in front of the location. No sheen was visible on the water surface. Algae growth was noted on the bottom of the waterway. The water surface appeared very clear, and no debris was present.

SI#	Service Request #	Address	Code	Complaint Date	Inspection Date	Outfall ID#	Resolution
79	187762734	RECTOR ST 10310	IEB	5/20/2024 14:35	5/20/2024 16:00	PR-613	T-85035: Follow Up on Monday, 05/20/2024; {3.30p.m - 4.00p.m} ERU did not see any discharge of any substance on the street/sidewalk and into the manhole in front of the location.
80	187763771	1126 RICHMOND AVE 10314	ΙΖ	5/22/2024 8:39	5/24/2024 15:15	PR-621	T-85036: Follow Up Friday; {2.40p.m -3. 15p.m} ERU did not see any discharge of any substance on the street/sidewalk and into the C/B at the time of inspection.
81	187764088	2323 E 19 ST 11229	ICB	5/22/2024 16:59	5/22/2024 18:35	CI-677	T85238. ERU detected a fetid odor emanating from a sidewalk electric vault. There is no catch basin located in front of the business at the above address. National Grid was informed of natural gas readings of 13% LEL detected in sanitary and storm sewer manholes located in the middle of the street, as reported by Industrial Waste representative Alex Castro. National Grid confirmed that they are dispatching personnel to the location.

### 187764139 2348 E 19 ST NY 11229 IFB 5/22/2024 19:10 5/22/2024 19:22 CI-677 Storm sewer manholes located in front of 2348 E 19 ST NY 11229 IFB 5/22/2024 19:12 S/22/2024 19:12 CI-677 CI-677 THIS CSR HAS BEEN CREATED FOR ALEX CASTRO AT WASTE. REFER TO CSR #187764088. Input By: REH 5/22/2024 7:17:15 PM Duplicated. See T85239. #### 187766830 2170 E 66 ST 11234 IHA 5/28/2024 10:58 5/28/2024 12:15 CI-623 T-85220: Follow Up on Tuesday, 05/28/24; (11.35a ERU did not see any discharge of any substance on the waterway located in front of the location T-85256 ERU witnessed a discharge of wastewater or and sidewalk; however, the discharge did not impat basin located at the corner of 157th Street and Bear		Resolution	Outfall ID#	Inspection Date	Complaint Date	Code	Address	Service Request #	SI#
187764140 2348 E 19 ST NY 11229 IFB 5/22/2024 19:12 5/22/2024 19:12 CI-677	19th Street,		CI-677	5/22/2024 19:22	5/22/2024 19:10	IFB	2348 E 19 ST NY 11229	187764139	82
187766830 2170 E 66 ST 11234 IHA 5/28/2024 10:58 5/28/2024 12:15 CI-623 ERU did not see any discharge of any substance on the waterway located in front of the location T-85256 ERU witnessed a discharge of wastewater or and sidewalk; however, the discharge did not impact basin located at the corner of 157th Street and Bear basin located at the corner of 157th Street and Bear DAM-006 Queens, NYC. ERU issued Commissioner's Order #			CI-677	5/22/2024 19:12	5/22/2024 19:12	IFB	2348 E 19 ST NY 11229	187764140	83
85 187767528 TUCKERTON ST 11433 IEB 5/29/2024 11:27 5/29/2024 13:40 JAM-006 Queens, NYC. ERU issued Commissioner's Order #I		T-85220: Follow Up on Tuesday, 05/28/24; {11.35a.m - 3 ERU did not see any discharge of any substance on the s the waterway located in front of the location	CI-623	5/28/2024 12:15	5/28/2024 10:58	IHA	2170 E 66 ST 11234	187766830	84
	eact the catch caver Road,	T-85256 ERU witnessed a discharge of wastewater onto the and sidewalk; however, the discharge did not impact the basin located at the corner of 157th Street and Beaver Ro Queens, NYC. ERU issued Commissioner's Order #E7307 prohibiting any discharge.	JAM-006	5/29/2024 13:40	5/29/2024 11:27	IEB	TUCKERTON ST 11433	187767528	85
observe any discharge of substances onto the street into the catch basin at the time of inspection. ERU i	et, sidewalk, or J issued	Follow Up on Thursday, 05/30/24; {2.40p.m - 3.00p.m} ERI observe any discharge of substances onto the street, side into the catch basin at the time of inspection. ERU issued Commissioner's Order #E73077 and Notice of Violation #0204846391 (P26) prohibiting any discharge.							

SI#	Service Request #	Address	Code	Complaint Date	Inspection Date	Outfall ID#	Resolution
							T-85260 ERU witnessed a discharge of wastewater onto the street, sidewalk, and into the catch basin at the corner of Beaver Road and 157th Street, Queens, NYC. The responsible party was not on site at the time of inspection. ERU will issue a Commissioner's Order (C.O.) and summons at a later date.
87	187768313	125-03 9 AVE 11356	IEB	5/30/2024 15:35	5/31/2024 11:50	TI-675	T-85272 ERU did not observe any discharge of substances onto the street, sidewalk, or into the catch basin at the time of inspection. Additionally, no discharge was observed under the tree in front of the property.
88	187769103	HYLAN BLVD 10305	IABL	6/1/2024 0:37	6/1/2024 3:10	OB-679	DEC NOTIFIED OF SPILL AT REQUEST OF ANDREW KELLY AT INDUSTRIAL WASTE. DEC. REFERENCE # 2401899. T-85265: ERU observed approximately 20 gallons of mineral oil spilled onto the street and into the catch basin following a collision with a transformer pole. It is estimated that about 15 gallons of the oil entered the catch basin. ERU notified NYS DEC and BWTCC through ECC. An order (#E73150) was issued requiring the removal of the spilled oil by a certified environmental agent.

SI#	Service Request #	Address	Code	Complaint Date	Inspection Date	Outfall ID#	Resolution
89	187771661	95-11 147 PL 11435	IEA	6/4/2024 16:35	6/4/2024 16:30	JAM-006	1st Follow-up on Tuesday, 6/04/2024; [3:19pm~4:30pm]. ERU arrived at the cement company's headquarters. However, the employee who opened the office door refused to accept any documents and declined to provide any information about the company. Consequently, ERU issued Commissioner's Order #E73291 prohibiting any discharge and affixed the order to the office's main front door.
90	187772040	AMPERE AVE 10465	IEA	6/5/2024 9:47	6/5/2024 13:55	HP-648	T-85276: ERU observed concrete residue on the catch basin cover. No individuals were seen working with concrete nearby at the time of inspection.
91	187772310	95-11 147 PL 11435	IEA	6/5/2024 17:54	6/5/2024 13:30	JAM-006	2nd Follow-up on Wed, 6/05/2024; [1:18pm~1:30pm]. ERU serves Summons #: 0204-845-841 (P29) to cement company's Manager.
92	187774002	11 TUSKEGEE AIRMEN WAY 1	IEB	6/6/2024 22:19	6/6/2024 14:08	JAM-006	2nd Follow-up on Wednesday, 6/12/2024; [4:59pm]. ERU observed sidewalk, and street curb i/f/o above property dry and clean. T-85290: ERU did not observe anyone from the above establishment discharging any substance onto the street. The puddles of wastewater observed on the sidewalk and inside the premises were attributed to earlier rainfall, according to a business employee. Nevertheless, ERU issued Commissioner's Order #E73293 prohibiting any discharge.

SI#	Service Request #	Address	Code	Complaint Date	Inspection Date	Outfall ID#	Resolution
93	187774227	77 KIRSHON AVE NY 10314	ΙΖ	6/7/2024 9:14	6/7/2024 14:34	PR-621	T-85287: ERU did not observe anyone at the above intersection or nearby discharging or dumping any substances onto the street or catch basins. Furthermore, the streets and catch basins were dry and clean at the time of inspection.
94	187775620	60 KENNINGTON ST 10308	IEA	6/10/2024 10:26	6/10/2024 15:40	OB-645	T-85296: ERU did not observe any discharge of concrete cement on the street or sidewalk; however, ERU did observe concrete cement being discharged directly into the catch basin in front of 60 Kennington Street, Staten Island, NYC. The property owner informed ERU that, according to his CCTV footage, an individual with a wheelbarrow was seen discharging concrete cement into the catch basin. The responsible party remains unknown. ERU contacted ECC to notify Sewer Maintenance to clean the catch basin.
95	187776151	8934 15 AVE 11228	IAC	6/11/2024 8:26	6/11/2024 14:12	OH-613	T-85303: ERU did not observe any discharge of substances onto the street, sidewalk, or into the catch basin at the time of inspection. ERU noted a dumpster in front of the location, which was not full.
96	187776456	528 CITY ISLAND AVE NY 1046	IEB	6/11/2024 16:37	6/11/2024 16:39	HP-632	T-85139- FOLLOW-UP- ERU does not see any discharge of raw sewage in the sidewalk, street, or catch basin.

SI#	Service Request #	Address	Code	Complaint Date	Inspection Date	Outfall ID#	Resolution
97	187776751	232 ARMSTRONG AVE 10308	IEA	6/12/2024 9:41	6/12/2024 15:17	OB-614	T-85311 ERU did not see any discharge of any substance on the street/sidewalk and into the C/B at the time of inspection.
							T-85317: ERU did not observe anyone discharging any substance onto the street or catch basin. Furthermore, the sidewalk and street curb in front of 106-33 157th Street appear dry and clean. According to a business employee, a business across the street disposes of animal fat by dumping it into the catch basin, and photographs taken inside the establishment appear to show some oily material. CSR 187777622
98	187776910	106-33 157 ST 11433	IABL	6/12/2024 14:35	6/12/2024 17:42	JAM-006	
99	187777558	1901 EMMONS AVE 11235	IABL	6/13/2024 16:04	6/13/2024 21:26	CI-677	1st Follow-up inspection on Thursday 6/20/24; [8:24pm~9:11pm]. ERU arrives at 1901 Emmons Avenue supermarket and serves Summons #: 0204-845-879 (P84). T-80262: ERU observed grease leaking from a storage container placed inside the parking lot onto the street sidewalk. Only cashier employees were present in the store at the time, attending to long lines of customers. ERU plans to return to speak with management. Before leaving, ERU showed the overflowing container to the
							employees. The employee stated that the manager was already aware of the situation.

SI#	Service Request #	Address	Code	Complaint Date	Inspection Date	Outfall ID#	Resolution
100	187778076	1 MAJOR DEEGAN EXPY 1047	IABL	6/14/2024 13:22	6/14/2024 18:20	HP-2900	T-85322: ERU observed sand covering a diesel fuel spill inside the Mobil Gas Station premises. Due to surface slope, runoff traveled southbound, impacting two catch basins: one located inside the gas station premises and another approximately 80 feet south on the Major Deegan Expressway near the gas station exit ramp. As a precaution, ERU issued Commissioner's Order #E73302 to the gas station, along with Commissioner's Order #E73303 to clean up the impacted floor surfaces and the catch basin within the premises. ERU also notified BWTCC and BWSO to clean the affected catch basins. NYSDEC (Spill #2402342) and USCG New York Sector (Incident Report #1401910) were also notified. ERU utilized calibrated Honeywell Minirae 3000 / PGM 7320 (SN: 592-602342) during the inspection. According to gas station workers, a tractor trailer leaking fuel pulled into the station. The truck driver attempted to fix the leaking valve but lost control of the spill and subsequently called FDNY. The gas station manager informed ERU that he will review security footage on the following Monday to identify the trucking company responsible.
101	187778743	NORMAN AVE 11222	ICB	6/15/2024 13:06	6/15/2024 14:15	NCB-631	T-85324: ERU conducted an inspection of catch basins along Norman Avenue from McGuiness Boulevard to Kingsland Avenue in Brooklyn. No evidence of discharge of any substances was observed. However, between Norman Avenue/Monitor Street and Norman Avenue/Kingsland Avenue, a petroleum odor was detected in the air. Despite this, gas readings in the catch basins—some of which contained trash—were recorded at 0.0 ppm. ERU referred the location to BWSO for catch basin cleanup through ECC.

SI#	Service Request #	Address	Code	Complaint Date	Inspection Date	Outfall ID#	Resolution
102	187779202	329 GREENPOINT AVE 11222	IABL	6/16/2024 15:30	6/16/2024 18:00	NCB-631	T-85325: ERU observed that the spilled oil was contained within the compressor unit. No oil was detected on the floor surface or inside the nearby storm drain, with VOC readings at 0.00 ppm. Miller Environmental personnel were on site performing cleanup at the time of inspection.
103	187780345	TUCKERTON ST 11433	IEB	6/18/2024 12:58	6/18/2024 14:00	JAM-006	T-85256: Follow Up on Tuesday, 06/18/24; {1.40p.m -2.00p.m} ERU did not observe any discharge of any substance on the street/sidewalk and into the C/B at the time of inspection.
104	187780346	151-24 BEAVER RD NY 11433	IEB	6/18/2024 13:03	6/18/2024 15:00	JAM-006	T-85260: Follow Up on Tuesday; {2.00p.m -3.00p.m} ERU did not observe any discharge of substances onto the street, sidewalk, or into the catch basin at the time of inspection.
105	187781924	60 KENNINGTON ST 10308	IEA	6/20/2024 12:56	6/20/2024 17:00	OB-645	T-85296: ERU did not observe any discharge of substances onto the street, sidewalk, or into the catch basin at the time of inspection. Additionally, no contractors were observed working on the block.

SI#	Service Request #	Address	Code	Complaint Date	Inspection Date	Outfall ID#	Resolution
106	187782501	2 OCEAN DR 11224	ICB	6/20/2024 22:41	6/20/2024 23:02	CI-662	Referred to the DEP Air/ Noise Unit.
107	187782879	2 OCEAN DR 11224	ICB	6/21/2024 11:01	6/21/2024 14:50	CI-662	T-85341: ERU did not observe any discharge of substances onto the street, sidewalk, or into the catch basin at the time of inspection. ERU did not have access to the interior of the building.
108	187784019	FATHER CAPODANNO BLVD 1	IHD	6/22/2024 11:56	6/22/2024 15:18	OB-679	T-85342: ERU did not observe any discoloration in the water at the beach. ERU spoke with a Parks Department supervisor, who stated that periodic water quality testing is conducted, and no unusual results were reported today. The supervisor added that any green coloration observed may be due to seaweed or algae.
109	187786031	149 ST 11357	IABL	6/24/2024 16:27	6/24/2024 20:05	TI-610	T-85396: Cleanup crews were on site performing remediation of transformer oil impacting the street curb and a downstream catch basin. Nevertheless, ERU issued Commissioner's Order #E73306 to ensure complete cleanup of the affected areas.

SI#	Service Request #	Address	Code	Complaint Date	Inspection Date	Outfall ID#	Resolution
110	187787231	16 LINDEN AVE 10303	IEB	6/26/2024 8:08	6/26/2024 14:54	PR-621	T- 83406: Follow Up on Wed., 06/26/24; {2.17p.m -} ERU did not observe any discharge of substances onto the street, sidewalk, or into the catch basin at the time of inspection. ERU issued Commissioner's Order #E73081 prohibiting any discharge.
111	187788428	172-20 90 AVE 11432	IEB	6/27/2024 12:50	6/27/2024 15:45	JAM-006	T-85368: ERU observed evidence of wastewater discharge from the basement of the high-rise building onto the street and into the catch basin. ERU was unable to locate the building superintendent at the time of inspection. Consequently, ERU issued Commissioner's Order #72592 prohibiting any discharge and requiring repairs within two business days. The order was affixed by the mailboxes.
							T-85359: ERU observed discharge of obstructive substances (concrete cement and dry mud) on the street and sidewalk at Bolivar Street / Manor Road, Staten Island, NYC. The discharge did not impact the catch basin. ERU issued Commissioner's Order #E73082 to Emanuel Construction Inc., located at 1602 Castleton Ave, Staten Island, NY 10302.
112	187788609	38 BOLIVAR ST 10314	IEA	6/27/2024 15:53	6/27/2024 17:30	PR-616	T-85359: ERU observed discharge of obstructive substances (concrete cement and dry mud) on the street and sidewalk at Bolivar Street / Manor Road, Staten Island, NYC. The discharge did not impact the catch basin. ERU issued Commissioner's Order #E73082 to the responsible party, prohibiting any discharge.

SI#	Service Request #	Address	Code	Complaint Date	Inspection Date	Outfall ID#	Resolution
113	187788711	186-05 WEXFORD TER 11432	IABS	6/27/2024 17:44	6/28/2024 12:40	JAM-006	T-85364: ERU observed approximately 1 ounce of oil on the street. None of the oil entered the catch basin. Attempts to contact occupants at the address were unsuccessful, as no one answered the door.
114	187789199	112-55 FARMERS BLVD 11412	IEB	6/28/2024 11:02	6/29/2024 13:50	JAM-006	T-85371: ERU observed discharge of wastewater onto the street and sidewalk but noted no impact to the catch basin in front of the location. ERU issued Commissioner's Order #E73326 to J & H Farmers Market Corp, located at 112-55 Farmers Blvd, Queens, NYC, prohibiting any discharge.
115	187789815	TYSENS LN 10306	IABL	6/29/2024 12:14	6/29/2024 16:20	OB-610	T-85372 ERU did not observe any discharge of any substance on the street/sidewalk and into the CB at the time of inspection.
116	187790002	500 KINGSLAND AVE 11222	IAC	6/29/2024 21:13	6/30/2024 0:43	NCB-631	Notification forwarded to the spill of more than 5 gallons group.

SI#	Service Request #	Address	Code	Complaint Date	Inspection Date	Outfall ID#	Resolution
117	187790665	500 KINGSLAND AVE 11222	IABS	7/1/2024 12:10	7/1/2024 13:15	NCB-631	T-85384: ERU reinspected the accident location and observed two drums containing liquid (diesel from a truck saddle tank rupture) left on the street by FDNY. ERU contacted NYS DEC who confirmed that DEC is actively working to remove the drums. ERU also sent photos to document the status of the spill. The spill on the street had been cleaned, and no diesel substances were found in the catch basins during the reinspection.
118	187791895	112-55 FARMERS BLVD 11412	IEB	7/3/2024 10:17	7/3/2024 12:00	JAM-006	T-85371: Follow Up on Wed., 07/03/24; {11.20a.m -12.00p.m} ERU did not observe discharge of any substance on the street/sidewalk and into the CB at the time of inspection.
119	187793490	474 BEACH 140 ST 11694	IEA	7/4/2024 12:50	7/5/2024 12:11	ROC-618	T-85398 ERU did not observe discharge of any substance on the street/sidewalk and into the CB at the time of inspection.
120	187795121	76 ARMSTRONG AVE NY 1030	IEB	7/6/2024 18:41	7/8/2024 15:54	OB-645	T-85410: ERU observed evidence of wastewater discharge on the street and sidewalk but noted no impact to any DEP infrastructure. ERU issued Commissioner's Order #E73331 prohibiting any discharge.
121	187797420	133-38 142 ST 11436	ICB	7/9/2024 10:44	7/9/2024 14:30	JAM-006	T-85414: ERU detected no sewer gas readings in the four catch basins at the corner of 142nd Street and 135th Avenue in Queens. However, dirty liquid substances with some odors were observed inside two of the catch basins. ERU notified ECC to refer the location to BWSO for catch basin cleaning.

SI#	Service Request #	Address	Code	Complaint Date	Inspection Date	Outfall ID#	Resolution
122	187798254	13-19 209 ST NY 11360	ICB	7/10/2024 9:44	7/10/2024 12:50	TI-661	T-85417: ERU did not observe any evidence of sewer gas odor or natural gas in the manholes on the street. Gas readings recorded 0% LEL. A Con Edison crew was present at the location performing repairs on the gas service line to the house.
123	187798375	38 BOLIVAR ST 10314	IEA	7/10/2024 11:45	7/10/2024 15:00	PR-616	T-85359: Follow up on Wed., 07/10/24; {2.00p.m - 3.00p.m} ERU did not observe discharge of any substance on the street/sidewalk and into the CB at the time of inspection.
124	187798845	MAYFLOWER AVE 10461	IEB	7/10/2024 20:26	7/11/2024 17:30	HP-648	T-85427: ERU observed a small amount of powder—approximately a few ounces—in the street in front of the home. None of the substance entered the catch basin. The responsible party is unknown. ERU issued Commissioner's Order #E73161 to the homeowner, Jose Palchizaca, prohibiting any discharge of substances.
125	187800220	142 ST 11436	ΙΖ	7/12/2024 14:33	7/12/2024 15:00	JAM-006	T-85432: Reference CSR 187797420. ERU reinspected the location and still observed wastewater with a strong odor emanating from the catch basin. ERU spoke with a BWSO Supervisor regarding the odor issue. A BWSO ticket was created for the cleanup.

SI#	Service Request #	Address	Code	Complaint Date	Inspection Date	Outfall ID#	Resolution
126	187800462	87 CHURCHILL AVE 10309	IEB	7/12/2024 23:32	7/13/2024 10:30	OB-728	T85429 ERU did not observe discharge of any substance on the street/sidewalk and into the CB at the time of inspection.
127	187800464	87 CHURCHILL AVE 10309	IEB	7/12/2024 23:35	7/13/2024 10:30	OB-728	PLEASE SEE THE TCASE#: 85428
128	187802127	171-25 LIBERTY AVE 11433	IEB	7/15/2024 14:45	7/15/2024 16:20	JAM-006	T-85440: ERU observed no discharge of wastewater or sewage onto the street or into the catch basin. No foul odors were detected during the inspection. ERU issued Commissioner's Order #E73162 to Royal Waste Services, Inc., located at 172-06 Douglas Ave, Jamaica, NY 11433, prohibiting any discharge of substances.
129	187802231	38 READING AVE 10312	IEA	7/15/2024 16:48	7/15/2024 17:20	OB-642	T-85442: ERU did not observe any discharge of substances onto the street, sidewalk, or into the catch basin at the time of inspection. ERU noted that all catch basins at Richmond Avenue/Reading Avenue and Reading Avenue/Wainwright Avenue, Staten Island, had been cleaned.
130	187804184	BEACH 145 ST 11694	IABL	7/17/2024 11:10	7/17/2024 14:45	ROC-614	T-85454: ERU observed that cleanup had been completed, with no evidence of oil found on the street or in the catch basin.

SI#	Service Request #	Address	Code	Complaint Date	Inspection Date	Outfall ID#	Resolution
131	187805343	76 ARMSTRONG AVE NY 1030	IEB	7/18/2024 13:00	7/18/2024 15:14	OB-645	T-85410: Follow Up on Thursday, 07/18/24; {2.47p.m - 3.14p.m} ERU did observe discharge of any substance on the street/sidewalk and into the CB at the time of inspection.
132	187807702	167 DAVID ST NY 10308	IEB	7/20/2024 11:28	7/20/2024 13:10	OB-614	Also, See CSR 187808738. C.O.#E73339 issued. T-85467: ERU observed evidence of wastewater discharge from the basement of a two-family house, via a sump pump, onto the concrete floor at the side of the house, flowing onto the sidewalk and street. The occupants are tenants, and the house owner could not be reached at the time of inspection.
133	187808738	167 DAVID ST NY 10308	IEB	7/22/2024 10:42	7/22/2024 16:46	OB-614	T-85467 – Follow-Up on Monday, 07/22/23 (4:14 p.m. – 4:46 p.m.): ERU did not observe any discharge of substances on the street, sidewalk, or into the catch basin at the time of inspection. ERU issued Commissioner's Order #E73339 prohibiting discharge to Mr. and Mrs. Jinfeng Li, 304 Chapel Ave E., Cherry Hill, NJ 08034.
134	187810584	ANDERSON RD 11434	ΙZ	7/25/2024 10:29	7/30/2024 19:42	JAM-006	T-85500: ERU did not observe anyone discharging substances onto the street or into catch basins. Additionally, no mobile food vendors were present at the intersection during inspection.
135	187811205	SHORE BLVD 11235	IEA	7/26/2024 8:45	7/26/2024 12:15	CI-603	T-85476: ERU observed discharge of concrete cement on the street and sidewalk and into the catch basin at the corner of Shore Blvd and Exeter Street, Brooklyn, NYC. The responsible party was not present at the time of inspection. ERU inspected various locations within the area and did not observe any street or sidewalk cutting or digging activity.

SI#	Service Request #	Address	Code	Complaint Date	Inspection Date	Outfall ID#	Resolution
136	187813751	16 CAMBRIA ST 10305	IEB	7/29/2024 10:12	7/29/2024 15:15	OB-678	T-85493: ERU did not observe any discharge of substances on the street, sidewalk, or into the catch basin at the time of inspection. The front of the location was completely dry. Input
137	187814439	SHORE BLVD 11235	IEA	7/30/2024 10:50	7/30/2024 14:40	CI-603	T-85476 – Follow-Up on Tuesday, 07/30/24 (1:34 p.m. – 2:40 p.m.): ERU observed the construction company excavating the street where previous cutting had occurred, from Shore Blvd/Exeter Street to Shore Blvd/Falmouth Street, Brooklyn, NYC. ERU noted prior evidence of dried concrete discharge on the street and into the catch basin at Shore Blvd/Falmouth Street. ERU issued Commissioner's Order #E73345 prohibiting discharge to Deboe Construction Corp., 325 Westbury Ave, Carle Place, NY 11514.
138	187816531	2898 WELLMAN AVE NY 10461	IEA	8/2/2024 8:47	8/2/2024 10:30	HP-648	T-85513: ERU observed a layer of dried concrete near the catch basin and on the street in front of 2898 Wellman Ave, Bronx. ERU issued Commissioner's Order #E73527 to Angel Caguana of 1151 Morrison Ave, Bronx, prohibiting discharge. Mr. Caguana, who was working at the location, was instructed to clean up the concrete on the street.
139	187816568	2898 WELLMAN AVE NY 10461	IEA	8/2/2024 9:41	8/2/2024 10:30	HP-648	T-85513- DUPLICATE. See Service # 187816531.

SI#	Service Request #	Address	Code	Complaint Date	Inspection Date	Outfall ID#	Resolution
140	187817197	GRAND CENTRAL PKWY 11369	IABL	8/3/2024 1:05	8/3/2024 5:40	BB-007	T-85525: ERU observed approximately 20 gallons of jet fuel spilled from Frontier Airlines jet #N390FR, bound for Dallas, Texas (Flight 3423) at Terminal B, LaGuardia Airport. The spill was caused by a faulty fuel gauge on the aircraft. Some of the fuel entered a drain on the tarmac leading to Flushing Bay. The environmental contractor, Clean Harbors, was on site performing cleanup during the investigation. ERU spoke with the Frontier Airlines manager by phone and advised that the fuel gauge be repaired. The NYS DEC was notified (Spill #2404062).
141	187817342	2302 E 22 ST 11229	IEB	8/3/2024 9:41	8/3/2024 12:45	CI-677	T-85518: ERU observed that the catch basin was filled with debris and leaves. No responsible party was found at the location
142	187817485	365 ARMSTRONG AVE 10308	IEA	8/3/2024 14:10	8/3/2024 15:21	OB-614	T-85528 ERU did not observe discharge of any substance on the street/sidewalk and into the CB at the time of inspection.

SI#	Service Request #	Address	Code	Complaint Date	Inspection Date	Outfall ID#	Resolution
143	187819980	215 ST 11360	IABL	8/6/2024 22:16	8/7/2024 1:17	TI-633	T-85534: ERU observed a mixture of water and oil on the surface of an impacted Con Edison distribution transformer vault located on the sidewalk in front of 1531 215th Street. Yellowish oil was also observed inside the catch basin downstream of the vault. The Con Edison supervisor stated that no additional transformer oil was leaking from the vault. ERU issued Commissioner's Order #E73320 to clean up the spill and notified BWTCC via ECC. Additionally, ERU notified NRC and the NYSDEC inspector, who was on site. At the request of A. Castro, ECC notified BWTCC that Tallman Island WRRF may be impacted by an unknown amount of transformer oil mixed with rainwater.
144	187823695	208 STRICKLAND AVE NY 1123	IEB	8/13/2024 11:17	8/13/2024 15:30	CI-623	T-85559: ERU observed evidence of wastewater discharge on the street and sidewalk at the corner of E 63rd Street and Strickland Avenue, Brooklyn, NYC. The discharge did not impact the catch basin. ERU issued Commissioner's Order #E73349 prohibiting discharge to: Sephardic Center of Mill 6208 Strickland Ave, Brooklyn, NY 11234.
145	187824254	115-48 INWOOD ST 11436	IEA	8/14/2024 9:56	8/14/2024 17:00	JAM-006	T-85568 (Revised Entry): ERU observed evidence of concrete substance discharge onto the sidewalk and street originating from new house construction work. No impact to the catch basin was observed. ERU issued Commissioner's Order #E73451 prohibiting any discharge to: Novelty Construction Corp. 115-44 122nd Place, Queens, NY.

SI#	Service Request #	Address	Code	Complaint Date	Inspection Date	Outfall ID#	Resolution
146	187825409	88 ST 11414	IZ	8/15/2024 16:39	8/15/2024 17:15	JAM-603	T-85575. ERU observed submerged road surface beside a sewer manhole. Notified ECC to refer to BWSO and DOT.
147	187825583	145 ST 11436	IABL	8/15/2024 23:57	8/16/2024 1:45	JAM-006	T-85582: ERU observed evidence of oil discharge on the street, likely from roadside mechanic activity. No active discharge was found in the catch basin. ERU issued Commissioner's Order #E73450 prohibiting discharge and requiring cleanup of any substances on the street.
148	187825981	145 ST 11436	ΙZ	8/16/2024 16:25	8/17/2024 17:00	JAM-006	T-85582 – ERU reinspected the location and observed additional oil present in the catch basin, indicating continued contamination. The issue was referred to BWSO for catch basin cleanup via ECC. ERU also spoke with DEC personnel, Veronica, to provide an update and coordinate further action. T-85582 – ERU observed further evidence of oil being dumped into the catch basin at the location. Commissioner's Order #E73450 had already been issued. No responsible party was present at the time of inspection. ERU contacted DEC and referred the location to BWSO via ECC for catch basin cleanup.

SI#	Service Request #	Address	Code	Complaint Date	Inspection Date	Outfall ID#	Resolution
149	187827311	162-20 14 AVE 11357	IEA	8/19/2024 10:35	8/19/2024 14:00	TI-618	T-85593: ERU observed evidence of muddy water discharge from a house construction site onto the street. The contractor stated the discharge resulted from rainwater runoff. No active discharge was witnessed at the time of inspection. ERU issued Commissioner's Order #E73452 prohibiting the discharge of any substance onto the street or into the catch basin.
150	187828126	208 STRICKLAND AVE NY 1123	ΙΖ	8/20/2024 11:52	8/21/2024 14:20	CI-623	T-85559: Follow-Up — Wednesday, 08/21/24 at 2:00 PM Upon inspection, (ERU) did not observe any discharge of substances onto the street, sidewalk, or into the catch basin (CB) at the time of the site visit.
151	187829864	187-54 JAMAICA AVE 11423	IEA	8/23/2024 10:35	8/23/2024 18:15	JAM-006	T-85608: (ERU) did not observe any evidence of substance discharge onto the street or into the catch basin at the time of inspection. The building construction site was closed for the day.
152	187831795	51 ROMER RD 10304	ICB	8/27/2024 12:05	8/27/2024 16:54	OB-607	T-85616: ERU recorded 0% Lower Explosive Limit (LEL) at the location during inspection. No DEP infrastructure was observed at the site. ERU contacted the complainant and referred them to National Grid, providing the appropriate contact numbers.

SI#	Service Request #	Address	Code	Complaint Date	Inspection Date	Outfall ID#	Resolution
153	187831854	28 GRAND CENTRAL PKWY 11	IEB	8/27/2024 13:22	8/27/2024 13:24	BB-608	T-85608: ERU did not observe any evidence of substance discharge onto the street or into the catch basin during the inspection. The building construction site was closed at the time of the visit.
154	187831930	51 ROMER RD 10304	ICB	8/27/2024 16:11	8/27/2024 16:54	OB-607	T-85616: ERU recorded 0% Lower Explosive Limit (LEL) at the location during the inspection. No DEP infrastructure was observed at the site. ERU referred the complainant to National Grid and provided the appropriate contact numbers.
155	187834488	28 READING AVE 10312	IEA	8/31/2024 19:44	9/1/2024 11:30	OB-642	T-85656: ERU did not observe any discharge of substances onto the street or catch basin. Additionally, there was no evidence of cement spill or dumping on the sidewalk or street curb in front of 28 Reading Ave; only a small dry muddy spot was present. No cement water was observed inside the downstream catch basin. Input
156	187834490	28 READING AVE 10312	IEA	8/31/2024 19:50	8/31/2024 19:50	OB-642	Duplicated. See T85656. THIS CSR IS SAME AS 187834488.
157	187834491	28 READING AVE 10312	IEB	8/31/2024 19:56	8/31/2024 19:56	OB-642	Duplicated. See T85656.

SI#	Service Request #	Address	Code	Complaint Date	Inspection Date	Outfall ID#	Resolution
158	187834492	25 READING AVE 10312	IEB	8/31/2024 19:59	8/31/2024 19:59	OB-642	Duplicated. See T85656.
159	187834691	115-29 NEWBURG ST 11412	IEA	9/1/2024 13:23	9/1/2024 15:07	JAM-006	T-85658: ERU did not observe any discharge of substances onto the street or catch basins in front of or around 115-29 Newburg Street, Queens. The catch basin on the Quencer Roadside was found full of dead leaves. ERU notified the Queens Bureau of Water and Sewer Operations (BWSO) via ECC to arrange for cleanup of the catch basin.
160	187835646	150-17 LIBERTY AVE 11433	IAC	9/3/2024 20:10	9/3/2024 22:51	JAM-006	T-85696: (ERU) observed white foam covering the floor surface inside the premises at 150-17 Liberty Avenue. The foam "bed" extended along the entire curb on the north side of Liberty Avenue between 150th Street and Tuckerton Street. FDNY firefighters were actively spraying water over the foam to dissolve it, with runoff flowing into the catch basins. Queens BWSO indicated they did not have equipment to channel the runoff into sanitary lines.
161	187835668	150-17 LIBERTY AVE 11433	IH11	9/3/2024 21:18	9/3/2024 21:18	JAM-006	Duplicated. See T85696.

SI#	Service Request #	Address	Code	Complaint Date	Inspection Date	Outfall ID#	Resolution
162	187836879	168-44 LIBERTY AVE 11433	IABL	9/5/2024 15:56	9/5/2024 18:31	JAM-006	T-85703: ERU observed a freelance mechanic conducting mechanical work out of a garage belonging to the building at 168-44 Liberty Avenue, as affirmed by the mechanic. A wet trail of antifreeze was noted along the curb, beginning under the minivan being repaired; however, the trail did not reach the downstream catch basin. The mechanic declined to identify himself. Consequently, ERU issued Commissioner's Order (CO) #E 73686 to the building owner.
163	187836899	8301 AVENUE L 11236	IEA	9/5/2024 16:26	9/6/2024 15:00	CI-630	T-85675: ERU observed a discharge of concrete cement onto the street and sidewalk, as well as into the catch basin at East 84th Street and Avenue L, Brooklyn, NYC. The responsible party could not be located at the time of inspection. ERU requested the Bureau of Water and Sewer Operations (BWSO) to clean out the affected catch basin.
164	187837420	87 AVE 11418	IABL	9/6/2024 14:47	9/6/2024 17:15	JAM-006	SERVICE REQUEST 187837821 HAS BEEN CREATED FOR BWSO QUEENS SOUTH SEWER. T-85678: ERU observed evidence of oil in the catch basin at the northwest corner of 87th Avenue and Van Wyck Expressway, Queens. The source of the oil is unknown. The Con Edison team, investigating a feeder oil leak, collected samples of the oil and sent them to their lab for analysis.

SI#	Service Request #	Address	Code	Complaint Date	Inspection Date	Outfall ID#	Resolution
165	187837559	104-30 132 ST 11419	IEB	9/6/2024 20:32	9/7/2024 13:14	JAM-006	T-85682: ERU did not observe any discharge of substances onto the street, sidewalk, driveway, or into the catch basin at the time of inspection. No sewage discharge was observed on the driveway, street, or sidewalk.
166	187838781	329 GREENPOINT AVE 11222	IH11	9/9/2024 13:50	9/9/2024 15:50	NCB-631	T-72961: The watch engineer at Newtown Creek WRRF reported that the odor of diesel fuel has dissipated. He stated there was no visible product in the influent, only the odor. A sample was sent to Lefrak Lab in both a 40 ml amber vial and a glass bottle for analysis.
167	187839204	163-55 111 AVE 11433	IABL	9/10/2024 8:20	9/10/2024 12:10	JAM-006	T-85685: ERU observed a discharge of an unknown amount of oil substance on the street and inside the auto mechanic's premises at the location. No catch basin was observed at the site. ERU issued Commissioner's Order (C.O.) #73363, prohibiting discharge, to Mr./Mrs. Ataur Rahman at 3616 36th Street, Long Island City, NY 11106.

SI#	Service Request #	Address	Code	Complaint Date	Inspection Date	Outfall ID#	Resolution
168	187839215	160-35 CLAUDE AVE 11433	IABL	9/10/2024 8:35	9/10/2024 14:15	JAM-006	T- 85686 ERU did not observe discharge of any substance on the street and into the case basin at the time of inspection. ERU observed lot of the property was empty.
169	187839496	87 AVE 11418	IABL	9/10/2024 14:58	9/10/2024 15:10	JAM-006	-85678: Follow Up on Tuesday, 09/10/24; {3.00p.m -3. 10p.m} ERU observed the catch basin on the corner of 87th Ave/Van Wyck Expwy, Queens, NYC have not been cleaned up by the BWSO -85678: Follow Up on Tuesday, 09/10/24; {3.00p.m - 3.10p.m} ERU observed the catch basin on the corner of 87th Ave / Van Wyck Expwy, Queens, NYC had been cleaned out by the BWSO. T85678: Follow Up on Tuesday, 09/10/24; {3.00p.m -3. 10p.m} ERU observed the case basin on the corner of 87 Ave/ Van Wyck express way, NYC has not been cleaned by BWSO.
170	187841050	171-25 LIBERTY AVE 11433	IEB	9/13/2024 9:23	9/13/2024 12:50	JAM-006	T-85440: ERU did not observe any discharge of substances onto the street, sidewalk, or into the catch basin at the time of inspection. However, as a precautionary measure, ERU issued Commissioner's Order (C.O.) #E 73773 prohibiting discharge to Royal Waste Services, Inc., located at 168-46 Douglas Avenue, Queens, NY 11433.

SI#	Service Request #	Address	Code	Complaint Date	Inspection Date	Outfall ID#	Resolution
171	187841752	PLYMOUTH RD 10314	IEA	9/14/2024 13:32	9/14/2024 17:18	OB-655	T-85717: ERU did not observe anyone discharging substances onto the street or catch basin. However, white paint stains were noted on top of the catch basin at the northeast corner of Mulberry Avenue and Plymouth Road intersection (Mulberry Avenue side). No responsible party was identified, and the stains appear to be not recent.
172	187843205	171-25 LIBERTY AVE 11433	IEB	9/17/2024 12:09	9/17/2024 14:25	JAM-006	T-85440: Follow Up on Tuesday, 09/17/24; {1.52p.m - 2.25p.m} ERU did not observe discharge of any substance on the street/sidewalk and into the CB at the time of inspection.
173	187843330	28 READING AVE 10312	IEA	9/17/2024 15:15	9/18/2024 8:35	OB-642	T-85656 ERU did not observe discharge of any substance on the street/sidewalk and into the CB at the time of inspection. However, as a precautionary measure, ERU issued C.O # E 73764 prohibiting discharge to: Mr. Cheuk Yiu Li, 28 Reading Avenue, Staten Island, NY 10312
174	187843362	1531 215 ST 11360	IABL	9/17/2024 15:56	9/17/2024 15:52	TI-633	T-85534. 1st Follow-up on Tuesday, 9/17/2024; [3:12pm~3:52pm]. ERU arrives at 4 Irving Place, Con Edison Manhattan headquarters, and serves Summons #: 0204845951 (P37).

SI#	Service Request #	Address	Code	Complaint Date	Inspection Date	Outfall ID#	Resolution
175	187846646	116-28 MARSDEN ST 11434	IAC	9/23/2024 14:08	9/23/2024 16:10	JAM-006	T-85738 ERU did not observe any Chemical/grease discharge into CB/Street or sidewalk. No active Chemical/grease Substances were found in the CB at the time of inspection.
176	187846647	CROSSFIELD AVE 10312	IHA	9/23/2024 14:11	9/23/2024 16:58	OB-643	T-85739: ERU observed evidence of a previous discharge of sewage water on the street; however, no DEP infrastructure was present at the location. A mobile truck with New Jersey plate number NJ UW52JZ was observed. The responsible party was not found at the time of inspection.
177	187847231	28 READING AVE 10312	IEB	9/24/2024 12:42	9/24/2024 15:00	OB-642	T-85656: Follow Up on Tuesday, 09/24/24; {2.30p.m - 3.00p.m} ERU did not observe discharge of any substance on the street/sidewalk and into CB at the time of inspection.
178	187849025	166-20 90 AVE 11432	IEB	9/27/2024 11:44	9/27/2024 14:25	JAM-006	T-85760, ERU observed active wastewater discharge from under construction building site to Sidewalk/Street and CB. Located at 166-20, 90th Avenue, Queens, NYC. ERU issued C.O # E 73807 prohibiting discharge to: Skycore Builders, Inc. 44 South Broadway, Suite# 1101, White Plains, NY 10601. ERU also issued Summons # 0204848353.

SI#	Service Request #	Address	Code	Complaint Date	Inspection Date	Outfall ID#	Resolution
179	187849055	2380 HYLAN BLVD 10306	IEB	9/27/2024 12:32	9/27/2024 19:00	OB-680	T-85763 ERU did not observe discharge of any substance on the street/sidewalk and into the CB at the time of inspection.
180	187849120	68 HAUGHWOUT AVE 10302	IAC	9/27/2024 14:32	9/27/2024 20:10	PR-613	T-85762 ERU did not observe discharge of any substance on the street/sidewalk and into the CB at the time of inspection.
181	187849869	140 ST 11436	IABL	9/29/2024 19:23	9/29/2024 21:50	JAM-006	T-85791: ERU did not observe any oil spills at the intersection of 140th Street and 120 th Avenue. There is an open green space on one corner of the intersection, and ERU inspected the catch basin at this location, finding no oil inside the catch basin.
182	187849983	12 AVE 10019	IEA	9/30/2024 8:32	9/30/2024 14:30	NR-035	T-85772: ERU did not observe any active wastewater discharge from the construction site onto the sidewalk, street, or catch basin. However, wastewater substances were present inside the catch basin. Mesh drainage catch basin filters were installed and maintained at the time of inspection. A valid NYSDEC Stormwater Discharge Permit was on site, Permit #GP-0-20-001.

SI#	Service Request #	Address	Code	Complaint Date	Inspection Date	Outfall ID#	Resolution
183	187850142	2450 KNAPP ST 11235	ICB	9/30/2024 11:56	9/30/2024 17:30	CI-655	T-85773: ERU recorded 0% Lower Explosive Limit (LEL) and 0.0 ppm Volatile Organic Compounds (VOC) using gas meters on DEP infrastructure located on Knapp Street between Avenue X and Avenue Y, Brooklyn, NYC. ERU requested Bureau of Water and Sewer Operations (BWSO) to flush the line at this location.
184	187850255	17 CONEY ISLAND AVE NY 112	IAC	9/30/2024 15:17	9/30/2024 18:20	CI-605-659	T-85774 ERU did not observe discharge of any substance on the street/sidewalk and into CB at the time of inspection.
185	187851529	171-25 LIBERTY AVE 11433	IEB	10/2/2024 14:17	10/2/2024 16:05	JAM-006	T-85440- ERU observed a little mud in the street in front of the address, but no discharge of waste material or wastewater. The order not to discharge any substance already exists.
186	187855196	1 MAJOR DEEGAN EXPY 1047	IABL	10/8/2024 9:40	10/8/2024 10:40	HP-2900	T-85808- ERU did not observe any oil in the CB, however, ERU did detect an odor of oil near the drain. ERU issued a CO # E 73542 to the station management prohibiting discharge of oil to the NYC sewer. The party responsible for the oil in the drain is unknown.
187	187857571	172-20 90 AVE 11432	IEB	10/11/2024 22:02	10/13/2024 16:47	JAM-006	T85838. ERU observed a static wet trail on the Street curb, no CB impacted at inspection time; nevertheless, ERU issues CO #E 73698 to not discharge.

SI#	Service Request #	Address	Code	Complaint Date	Inspection Date	Outfall ID#	Resolution
188	187859625	120-02 140 ST 11436	IAC	10/16/2024 12:53	10/16/2024 16:45	JAM-006	T-85853 ERU did not observe any discharge of any substance on the street/sidewalk and into the CB at the time of inspection. However, ERU observed a Roadside Mechanic repairing two cars by the side of the location. The responsible party refused to provide identification.
189	187862484	149-75 WELLER LN NY 11422	IHD	10/21/2024 14:20	10/21/2024 14:52	JAM-652	BWSO SR# 187862543 ERU Referred this job to BWSO to investigate the problem with the clean water supply. BWSO is aware of the discolored water condition in Queens Community Board 413. Crews are actively engaged in flushing the hydrants to resolve this situation.
190	187862821	94 REGIS DR 10314	IAC	10/21/2024 18:44	10/21/2024 20:33	PR-621	T-85864 ERU observed discharge of white substance on the driveway and into the Catch basin in front of the location. ERU issued C.O # E 73771 prohibiting discharge to: Mr. P. Scaparrotti, 94, Regis Drive, Staten Island, NY 10314

SI#	Service Request #	Address	Code	Complaint Date	Inspection Date	Outfall ID#	Resolution
191	187869872	160 BEACH 117 ST 11694	IHD	10/29/2024 21:08	10/29/2024 23:15	ROC-630	T85888. ERU did not see any discharge from mobile boiler trailer; moreover, area around it dry.
192	187874220	LIBERTY AVE 11433	IEA	11/2/2024 13:07	11/2/2024 14:15	JAM-006	T-85900: ERU did not observe anyone discharging substances onto the street or catch basins. No car wash activities were observed on 180th Street off Liberty Avenue. Additionally, the air quality over the Concrete Ready Mix Cement company at 178-01 Liberty Avenue appeared clear. SPOKE WITH ALEX CASTRO ON TELEPHONE
193	187879853	48 EVERETT AVE NY 10309	IAC	11/7/2024 12:14	11/7/2024 15:40	OB-718	T-85926, Actual address is 62 Everett Avenue, Staten Island, NY 10309 T-85926: ERU did not observe any chemical spill or discharge onto the sidewalk, street, or catch basin. However, oil spill substances were noted under a disassembled car located in the driveway of 62 Everett Avenue, Staten Island, NY. ERU spoke with the owner, Mrs. Ron, who refused to accept a Commissioner's Order. Consequently, ERU posted Commissioner's Order (C.O.) #E 73824 on the main entrance door, prohibiting discharge to the sewer for A&R Towing & Recovery Inc., 62 Everett Avenue, Staten Island, NY

SI#	Service Request #	Address	Code	Complaint Date	Inspection Date	Outfall ID#	Resolution
194	187880612	163-67 MATHIAS AVE 11433	IABS	11/8/2024 11:25	11/8/2024 12:24	JAM-006	T-85685: Follow Up on Friday, 11/08/24; {12.10p.m - 12.24p.m} ERU did not observe discharge of any substance on the street/sidewalk and into the CB at the time of inspection.
195	187884603	1901 EMMONS AVE 11235	IABL	11/14/2024 14:23	11/14/2024 14:35	CI-677	T80262. Follow-up inspection on Thursday, 11/14/2024; [2:17pm~2:35pm]. ERU does not see anyone discharging any substance onto the Street; moreover, area around CB, or business driveway looks dry and clean.
196	187884626	2384 E 16 ST NY 11229	IABL	11/14/2024 14:47	11/14/2024 15:22	CI-677	T84864. Follow-up on Thursday 11/14/2024; [2:53pm~3:22pm]. ERU does not see anyone discharging any substance onto the Street; moreover, CB located across the Street from inspected location looks dry and clean; nevertheless, ERU issues CO #E 73704 as a precautionary measure.
197	187884628	1330 E 86 ST NY 11236	IEB	11/14/2024 14:49	11/14/2024 16:08	CI-631	T84810. Follow-up on Thursday 11/14/2024; [3:57pm~4:08pm]. ERU does not see anyone discharging any substance onto the Street. Compliance verified.
198	187885080	155 YETMAN AVE 10307	ICB	11/15/2024 6:29	11/15/2024 13:15	OB-676	T-85936 ERU did not observe discharge of any substance on the street/sidewalk and into the CB at the time of inspection. ERU did not observe the strong smell of burning plastic around the location and Tottenville area.

SI#	Service Request #	Address	Code	Complaint Date	Inspection Date	Outfall ID#	Resolution
199	187886305	95-11 147 PL 11435	IEA	11/17/2024 14:46	11/17/2024 16:10	JAM-006	T85130. ERU does not see anyone discharging any substance onto the Street or CB; moreover, no cement discharge was observed on the Street at inspection time; compliance verified.
200	187886577	116-30 MERRICK BLVD 11434	IEB	11/18/2024 9:11	11/18/2024 11:30	JAM-006	A BWSO CSR 187886710 was created to clean up the clogged DEP manhole/structure on the middle of the roadway in front of the location. T-85930: ERU observed evidence of wastewater discharge onto the street from ongoing sewer connection repair work at 116-30 Merrick Boulevard, Queens, performed by licensed plumber Rock E Small Plumbing & Heating Inc. The work foreman presented the DEP-issued permit for the project. ERU also noted that three adjacent houses are connected to an old private pipeline leading to the sewer manhole on the street. See T-85943 &CSR 187886771 C.O.#E73826 Issued; T-85942 &CSR 187886780 C.O.#E73825 issued; T-85932 &CSR187886880 C.O.#E73462 issued.
201	187886771	116-42 MERRICK BLVD 11434	ΙZ	11/18/2024 13:48	11/18/2024 16:15	JAM-006	T-85943: ERU observed multiple houses discharging wastewater onto the street through hose pipes, likely due to damaged sewer connection pipelines. ERU issued Commissioner's Order (C.O.) #E 73826 prohibiting discharge to the property owner, Shena, requiring her to hire a licensed plumber to repair the damaged sewer connection pipeline. After repeatedly knocking on the entrance door with no response, ERU posted the C.O. on the door.

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202	187886780	116-46 MERRICK BLVD 11434	ΙΖ	11/18/2024 13:56	11/18/2024 16:00	JAM-006	T-85942: ERU observed multiple houses discharging wastewater onto the street through hose pipes, likely due to damaged sewer connection pipelines. ERU issued Commissioner's Order (C.O.) #E 73825 prohibiting discharge to the property owners, Aric Mortime and Mona Mortime. They are required to hire a licensed plumber to repair any damaged sewer connection pipelines that are causing wastewater discharge onto the street.
203	187886880	116-38 MERRICK BLVD 11434	IEB	11/18/2024 16:18	11/18/2024 16:30	JAM-006	T-85932. ERU spoke with the house owner at the above address and issued C.O.#73462 to hire a licensed plumber to correct/repair their sewer connection problem.
204	187887771	94 REGIS DR 10314	IAC	11/19/2024 10:33	11/19/2024 15:00	PR-621	T-85864: Follow Up on Tuesday, 11/19/24; {2.40p.m -3.00p.m} ERU did not observe discharge of any substance on the street/sidewalk and into the CB at time of inspection. ERU observed the CB in front of the location has been cleaned.
205	187890075	VANDERVOORT AVE 11211	IABL	11/20/2024 12:41	11/20/2024 15:30	NCB-636	T-85950 ERU did not observe discharge of any substance on the street/sidewalk and into the CB at the time of inspection.
206	187890389	153-11 HILLSIDE AVE 11432	IEB	11/20/2024 16:33	11/21/2024 13:00	JAM-006	T-85964. ERU observed some evidence of wastewater discharge from the Fire House due to sewer backup. A licensed plumber has already been hired and repairs are in progress at the time of inspection.

SI#	Service Request #	Address	Code	Complaint Date	Inspection Date	Outfall ID#	Resolution
207	187891026	45-15 ROCKAWAY BLVD 1143	IABL	11/21/2024 9:49	11/21/2024 12:55	JAM-006	T-85944: ERU observed no oil on the street or in the catch basin. No PSE&G personnel were present on site.
208	187893555	102-46 164 DR 11414	IEA	11/25/2024 9:44	11/25/2024 15:49	JAM-638	T-85957: ERU observed discharge of heavy muddy water onto the street and sidewalk at the corner of 164th Drive and 104th Street, Queens, NYC. The catch basin was not impacted. ERU issued Commissioner's Order (C.O.) #E 73774 prohibiting discharge to Tully Construction Co. Inc., located at 57 Seaview Blvd, Port Washington, NY 11050.
209	187895138	102-42 164 DR 11414	IEA	11/27/2024 20:26	11/27/2024 21:48	JAM-638	T-85973: ERU observed a mixture of wet mud and cement sludge at the northwest corner of 104th Street and 164th Drive intersection in Queens. The catch basin located on the 164th Drive side was impacted but appeared to have a cloth cover. The site was closed at the time of inspection.
210	187895536	102-40 164 DR 11414	IEA	11/29/2024 9:41	11/29/2024 12:10	JAM-638	T-85957: ERU observed discharge of muddy water onto the street at the corner of 164th Drive and 104th Street, Queens, NYC. The catch basin at the location was not impacted, as it was securely covered with protective material preventing muddy water from entering.

SI#	Service Request #	Address	Code	Complaint Date	Inspection Date	Outfall ID#	Resolution
211	187898242	116-42 MERRICK BLVD 11434	IEB	12/5/2024 10:18	12/5/2024 11:50	JAM-006	T-85943 ERU was unable to see wastewater discharge from the abovementioned property in the street or CB. No hose connection was present at the time of inspection.
212	187898260	116-46 MERRICK BLVD 11434	IEB	12/5/2024 10:40	12/5/2024 10:50	JAM-006	T-85942 ERU was unable to see wastewater discharge from the property in the street or CB. No hose connection was present at the time of inspection.
213	187899775	2827 BRIGHTON 4 ST NY 1123	IAC	12/8/2024 18:17	12/8/2024 20:30	CI-605-659	T-85988 ERU did not observe discharge of any substance on the street/sidewalk and into the CB at the time of inspection.
214	187900016	140 GERVIL ST 10309	IEB	12/9/2024 10:41	12/9/2024 17:10	OB-661	T-86002 ERU did not observe discharge of any substance on the street/sidewalk and into the CB at the time of inspection.

SI#	Service Request #	Address	Code	Complaint Date	Inspection Date	Outfall ID#	Resolution
215	187904380	10 WOODVALE AVE 10309	IEB	12/17/2024 13:17	12/18/2024 11:35	OB-630	T-86020, ERU did not observe any draining water from anywhere into Woodvale area at the time of inspection. All private property was cleaned during the inspection time.
216	187904449	164 DR 11414	IEA	12/17/2024 15:14	12/17/2024 15:14	JAM-638	T85973. 1st Follow-up inspection on Tuesday, 12/17/24; [2:50pm~3:10pm]. Upon arrival, the Environmental Response Unit (ERU) found the construction site already closed. Wet construction material sediment was observed on the curb in front of the site. The only worker remaining outside informed ERU that work hours are from 7:00 AM to approximately 2:00 PM. T- 85973. See 187919850.ERU reinspected on 1/13/2025 and issued C.O.#E74205 and reissued C.O.#E73723 on 1/19/2025

SI#	Service Request #	Address	Code	Complaint Date	Inspection Date	Outfall ID#	Resolution
217	187904804	64 LEXINGTON AVE NY 10302	IEB	12/18/2024 9:05	12/18/2024 13:10	PR-613	T-86023: ERU observed active wastewater discharge from inside the house through a pipe onto the street, impacting the NYC sewer system. ERU contacted one of the tenants, who confirmed that the property owner did not reside at the premises. ERU issued Commissioner's Order (C.O.) #E 73837 prohibiting discharge to the sewer and requiring the hiring of a licensed plumber to repair any damaged sewer connection or other pipelines discharging wastewater onto the street. Additionally, ERU issued Summons #0218121851 for unauthorized wastewater discharge to Patricia Valenti Jr., 64 Lexington Avenue, Staten Island, NY 10302. After repeated attempts to contact occupants by knocking on the door, no one responded. ERU posted a copy of the summons on the premises' door.
218	187904890	62 EVERETT AVE NY 10309	IABS	12/18/2024 10:53	12/18/2024 11:20	OB-718	T-85926, After knocking repeatedly on the door no one answered, ERU posted Summons on the main entrance door. T-85926: ERU returned for a follow-up inspection and observed several junk vehicles parked at the corner of the property with oil leak substances present on the street. ERU also observed multiple wastewater discharges from the backyard of the property. When attempting to investigate further, the property owner refused access. ERU attempted to communicate with others on site, but all refused to engage. ERU instructed the responsible parties to remove the leaky vehicles from the street and issued Summons #0218121842 for unauthorized wastewater discharge to Ronald Thomas Russo, 62 Everett Avenue, Staten Island, NY 10309. Please note, the property owner is also the owner of A&R Towing & Recovery Inc.
219	187905187	91-13 183 ST 11423	IABL	12/18/2024 16:12	12/18/2024 19:19	JAM-006	T-86021: ERU did not observe any active discharge of substances onto the street or catch basin at the above address. However, several dried dark oily spots were noted on the curb in front of the building. The catch basin was not impacted. ERU issued Commissioner's Order (C.O.) #E 73713 and affixed it to the building's main front door.

SI#	Service Request #	Address	Code	Complaint Date	Inspection Date	Outfall ID#	Resolution
220	187906262	328 BEACH 87 ST NY 11693	IEA	12/20/2024 8:02	12/20/2024 11:45	ROC-657	T-86028: ERU did not observe any active cement dumping on the sidewalk, street, or into the catch basin. However, cement substances were found in front of 328 Beach 87th Street. ERU issued Commissioner's Order (C.O.) #E 73927, prohibiting discharge to the sewer, to Malbro Construction Services Inc., 213-12 Rockaway Point Blvd., NY 11697. No workers were present, and no construction activity was taking place at the time of inspection. The C.O. was posted on the construction fence at the property.
221	187909952	127-07 14 AVE 11356	IAA	12/24/2024 4:39	12/24/2024 6:45	TI-675	T-86033. ERU observed some evidence of oil/gasoline discharge on the street from two vehicle accidents. DSNY crews were on site doing the cleanup. The responsible parties had already left the location.