



April 2, 2018

Honorable Bill de Blasio
Mayor of the City of New York
City Hall, New York NY, 10007

Honorable Corey Johnson
Speaker of the New York City Council
105 East 116th Street
New York, NY 10029

Vincent Sapienza, P.E.
Commissioner

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**RE: City Council Reporting Requirements Pursuant to Local Law 48 of 2015
Correction to March 6, 2018 Submittal (Table 4)**

Dear Mayor de Blasio and Speaker Johnson:

This letter is a correction of the letter submitted March 6, 2018 and is submitted pursuant to the requirements of Local Law 48 of 2015 (LL48/15). LL48/15 is an amendment to Section 24-503(f) of the Administrative Code of the City of New York, which requires all 150,000 catch basins within the New York City Department of Environmental Protection's (DEP) jurisdiction to be inspected annually and catch basins to be unclogged or repaired within nine days of inspection or receipt of a complaint about a clogged or malfunctioning catch basin. The requirements of 24-503(f) are effective for a three year period beginning July 1, 2016 and ending June 30, 2019.

Prior to LL48/15, DEP inspected catch basins on a three-year programmatic cycle. This new law has required DEP to acquire additional resources and staff in order to accelerate to an annual inspection cycle. In addition to DEP's programmatic catch basin inspection program, DEP also responds to complaints of clogged and/or malfunctioning basins received through the City's 311 system and performs cleanings and repairs as needed.

The intent of this letter is to provide specific information required by Section 24-503(f) that states, "The commissioner of environmental protection shall submit semiannual reports to the mayor and the speaker of the council regarding the inspection, maintenance and repair of catch basins within the jurisdiction of the commissioner, disaggregated by community district. This [third semiannual] report covers the period from July 1, 2017 through December 31, 2017. Such reports shall include the number of catch basins inspected, the number of clogged or malfunctioning catch basins identified, the number of catch basins unclogged or repaired, whether the inspection was in response to a complaint, and the response time for resolution of any complaint. Catch basins not unclogged or repaired within nine days after an inspection or the receipt of a complaint shall be identified in the semiannual report."

During internal data review, it was determined that the information for Community Boards 401, 402 and 403 were incorrectly reported in Table 4 for catch basins repaired after nine days. The citywide number did not change. The following table summarizes DEP's compliance per LL48/15 during the period from July 1, 2017 to December 31, 2017:

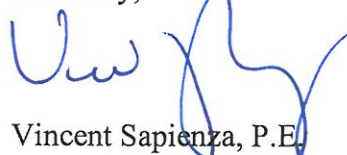
7/01/2017 – 12/31/2017	Programmatic Inspections	Complaint- Driven Inspections	Total Number of Inspections
Number of Catch Basins (CB) Inspected	56,589	3,828	60,417
Number CB Identified as Non- Functioning	1,894	999	2,893
Number of Non- Functioning CB Repaired	1,768	967	2,735
Number CB Repaired after the Nine Day Target	376	139	515

DEP's average response time for resolution of catch basin complaints was 4.50 days. For this reporting period, out of 60,417 catch basins inspected, there are a total of 158 nonfunctional basins that are currently open (backlog). Out of the 158 in backlog, 34 are due to inaccessible catch basins (car on top of basin, street construction, etc.), and 26 require capital repair. The remaining 98 are still open for various reasons and are being further investigated. Please see the attached report which disaggregates these numbers by community district.

As a follow-up to the last report dated September 14, 2017, please note that 89 of the then 138 open non-functional catch basins needing repair have been completed. Twenty one (21), work orders still remain open due to accessibility issues.

While 50% of all catch basins were not inspected during the first half of FY18, DEP is fully confident that we will meet the 100% inspection target by June 30, 2018, as we have taken steps to increase the rate of inspections. If you have any questions or comments concerning any of the information provided in this semi-annual report, please do not hesitate to contact me.

Sincerely,



Vincent Sapienza, P.E.

c: Honorable Costa Constantinides, Chairman, Committee on Environmental Protection,
New York City Council
Honorable Donovan Richards
Honorable Jumaane D. Williams

Catch Basin Inspections LL48/15 Report Requirements	Categories	Third Semiannual Report July 1, 2017 - December 31, 2017	
1. The number of catch basins inspected	a. Programmatic	56,589	
	b. In Response to a Complaint	3,828	
	Total	60,417	
2. The number of clogged or malfunctioning catch basins identified	a. Programmatic	1,894	
	b. In Response to a Complaint	999	
	Total	2,893	
3. The number of catch basins unclogged or repaired, whether the inspection was in response to a complaint or programmatic Inspection	a. Programmatic	1,768	
	b. In Response to a Complaint	967	
	Total	2,735	
4. Catch Basins unclogged or repaired within and/or over nine days after an inspection or the receipt of a complaint		Under 9 Days	Over 9 Days
	a. Programmatic	1,392	376
	b. In Response to a Complaint	828	139
	Total	2,220	515
5. Response time for resolution of a catch basin clogged/flooding complaint	a. In Response to a Complaint	4.5	

July 1, 2017 to December 31, 2017

1a-b. The number of catch basins inspected	Programmatic	Complaint Based Work	Total Inspection
Community Boards	56,589	3,828	60,417
Missing CMBD	0	0	0
101	1064	23	1087
102	1332	63	1395
103	1106	40	1146
104	833	73	906
105	857	43	900
106	19	41	60
107	0	34	34
108	6	72	78
109	3	17	20
110	0	36	36
111	22	29	51
112	4	42	46
201	1103	20	1123
202	879	16	895
203	767	20	787
204	1079	43	1122
205	794	18	812
206	945	20	965
207	900	22	922
208	736	40	776
209	0	56	56
210	0	86	86
211	0	62	62
212	8	92	100
226	0	2	2
227	0	1	1
228	0	0	0
301	3201	99	3300
302	1686	46	1732
303	1541	50	1591
304	0	29	29
305	19	84	103
306	15	42	57
307	43	36	79
308	1	24	25
309	1	34	35
310	6	36	42
311	1849	34	1883
312	1978	41	2019
313	1296	24	1320
314	692	19	711
315	27	40	67
316	0	7	7
317	0	70	70
318	3	129	132
355	0	0	0
401	3024	70	3094
402	3028	57	3085
403	0	34	34

July 1, 2017 to December 31, 2017			
1a-b. The number of catch basins inspected	Programmatic	Complaint Based Work	Total Inspection
Community Boards	56,589	3,828	60,417
404	17	86	103
405	4248	145	4393
406	90	54	144
407	1	236	237
408	113	151	264
409	3585	85	3670
410	4771	167	4938
411	32	272	304
412	5590	202	5792
413	3	188	191
414	0	98	98
480	2	0	2
481	0	2	2
482	5	2	7
501	4,136	35	4171
502	3095	36	3131
503	34	53	87

July 1, 2017 to December 31, 2017			
2a-b. Number of malfunctioning catch basins identified	Programmatic	Complaint Based Work	Total
Community Boards	1,894	999	2,893
Missing CMBD	0	0	0
101	12	5	17
102	13	15	28
103	5	3	8
104	6	10	16
105	7	2	9
106	0	4	4
107	0	9	9
108	0	11	11
109	0	5	5
110	0	8	8
111	0	5	5
112	0	5	5
164	0	0	0
201	25	2	27
202	14	1	15
203	5	0	5
204	19	2	21
205	3	4	7
206	8	4	12
207	11	1	12
208	12	3	15
209	0	3	3
210	0	4	4
211	0	2	2
212	2	7	9
227	0	0	0
228	0	0	0
301	83	2	85
302	45	0	45
303	39	0	39
304	0	0	0
305	3	6	9
306	0	0	0
307	0	2	2
308	0	0	0
309	1	0	1
310	0	0	0
311	16	1	17
312	23	1	24
313	94	1	95
314	8	1	9
315	0	3	3
316	0	0	0
317	0	0	0
318	0	4	4
355	0	0	0
401	134	22	156

July 1, 2017 to December 31, 2017			
2a-b. Number of malfunctioning catch basins identified	Programmatic	Complaint Based Work	Total
Community Boards	1,894	999	2,893
402	127	15	142
403	0	13	13
404	0	12	12
405	80	36	116
406	0	9	9
407	1	29	30
408	3	15	18
409	161	81	242
410	300	149	449
411	1	23	24
412	462	186	648
413	2	177	179
414	0	92	92
480	0	0	0
481	0	2	2
482	2	2	4
501	81	0	81
502	86	0	86
503	0	0	0

July 1, 2017 to December 31, 2017

3a-b.The number catch basins unclogged or repaired, whether the inspection was in response to a complaint or programmatic inspection.	Programmatic	Complaint Based Work	Total
Community Boards	1,768	967	2,735
Missing CMBD	0		0
101	4	4	8
102	11	13	24
103	3	2	5
104	4	10	14
105	3	2	5
106	0	3	3
107	0	9	9
108	0	11	11
109	0	5	5
110	0	8	8
111	0	5	5
112	0	5	5
164	0	0	0
201	24	2	26
202	14	1	15
203	5	0	5
204	19	1	20
205	2	4	6
206	8	4	12
207	11	1	12
208	12	3	15
209	0	3	3
210	0	4	4
211	0	2	2
212	2	6	8
227	0	0	0
228	0	0	0
301	75	2	77
302	39	0	39
303	37	0	37
304	0	0	0
305	2	4	6
306	0	0	0
307	0	1	1
308	0	0	0
309	1	0	1
310	0	0	0
311	15	1	16
312	18	1	19
313	87	0	87
314	6	0	6
315	0	2	2
316	0	0	0
317	0	0	0
318	0	3	3

July 1, 2017 to December 31, 2017			
3a-b.The number catch basins unclogged or repaired, whether the inspection was in response to a complaint or programmatic inspection.	Programmatic	Complaint Based Work	Total
Community Boards	1,768	967	2,735
355	0	0	0
401	119	19	138
402	116	12	128
403	0	11	11
404	0	11	11
405	75	36	111
406	0	9	9
407	1	28	29
408	3	14	17
409	157	80	237
410	298	147	445
411	1	22	23
412	441	186	627
413	2	176	178
414	0	91	91
480	0	0	0
481	0	1	1
482	2	2	4
501	73	0	73
502	78	0	78
503	0	0	0

*Updated 3/30/2018 to correct Community Boards 401, 402, 403

July 1, 2017 to December 31, 2017						
4a. Catch Basins unclogged or repaired within and/or over nine days after an inspection or the receipt of a complaint	Programmatic Total	Programmatic - Under 9 days to Unclog/Repair	Programmatic - Over 9 days to Unclog/Repair	Complaint Based Work	Complaints - Under 9 days to Unclog/Repair	Complaints - Over 9 days to Unclog/Repair
Community Boards	1,768	1,392	376	967	828	139
Missing CMBD	0	0	0	0	0	0
101	4	2	2	4	3	1
102	11	8	3	13	11	2
103	3	2	1	2	2	0
104	4	2	2	10	10	0
105	3	3	0	2	1	1
106	0	0	0	3	3	0
107	0	0	0	9	9	0
108	0	0	0	11	11	0
109	0	0	0	5	3	2
110	0	0	0	8	5	3
111	0	0	0	5	5	0
112	0	0	0	5	5	0
164	0	0	0	0	0	0
201	24	7	17	2	2	0
202	14	6	8	1	1	0
203	5	4	1	0	0	0
204	19	7	12	1	1	0
205	2	2	0	4	4	0
206	8	5	3	4	2	2
207	11	9	2	1	0	1
208	12	6	6	3	3	0
209	0	0	0	3	3	0
210	0	0	0	4	4	0
211	0	0	0	2	1	1
212	2	2	0	6	5	1
226	0	0	0	0	0	0
227	0	0	0	0	0	0
228	0	0	0	0	0	0
301	75	55	20	2	2	0
302	39	27	12	0	0	0
303	37	31	6	0	0	0
304	0	0	0	0	0	0
305	2	0	2	4	1	3
306	1	1	0	0	0	0
307	0	0	0	1	0	1

*Updated 3/30/2018 to correct Community Boards 401, 402, 403

July 1, 2017 to December 31, 2017						
4a. Catch Basins unclogged or repaired within and/or over nine days after an inspection or the receipt of a complaint	Programmatic Total	Programmatic - Under 9 days to Unclog/Repair	Programmatic - Over 9 days to Unclog/Repair	Complaint Based Work	Complaints - Under 9 days to Unclog/Repair	Complaints - Over 9 days to Unclog/Repair
Community Boards	1,768	1,392	376	967	828	139
308	0	0	0	0	0	0
309	0	0	0	0	0	0
310	0	0	0	0	0	0
311	15	5	10	1	1	0
312	18	11	7	1	0	1
313	87	62	25	0	0	0
314	6	3	3	0	0	0
315	0	0	0	2	2	0
316	0	0	0	0	0	0
317	0	0	0	0	0	0
318	0	0	0	3	0	3
355	0	0	0	0	0	0
401	119	85	34	19	9	10
402	116	83	33	12	3	9
403	0	0	0	11	6	5
404	0	0	0	11	3	8
405	75	61	14	36	19	17
406	0	0	0	9	4	5
407	1	0	1	28	9	19
408	3	2	1	14	5	9
409	157	112	45	80	71	9
410	298	278	20	147	143	4
411	1	1	0	22	15	7
412	441	408	33	186	181	5
413	2	2	0	176	170	6
414	0	0	0	91	87	4
480	0	0	0	0	0	0
481	0	0	0	1	1	0
482	2	2	0	2	2	0
501	73	51	22	0	0	0
502	78	47	31	0	0	0
503	0	0	0	0	0	0

July 1, 2017 to December 31, 2017	
5a.Response time for the resolution of any catch basin complaint.	Complaint Response Time (Days)
Community Boards	4.50
Missing CMBD	0.0
101	10.7
102	8.8
103	3.7
104	8.1
105	10.6
106	8.1
107	10.9
108	4.6
109	4.6
110	2.7
111	6.9
112	8.3
201	2.2
202	2.5
203	0.9
204	1.9
205	2.3
206	3.6
207	2.3
208	1.1
209	2.8
210	2.2
211	2.7
212	4.3
226	11.0
227	0.0
301	1.7
302	1.9
303	2.3
304	1.6
305	5.9
306	2.0
307	2.1
308	1.0
309	2.0
310	2.4
311	6.1
312	4.4
313	3.7
314	4.6
315	2.5
316	11.2
317	2.7
318	4.6
401	2.3
402	5.5
403	7.6

July 1, 2017 to December 31, 2017	
5a.Response time for the resolution of any catch basin complaint.	Complaint Response Time (Days)
Community Boards	4.50
404	9.0
405	7.1
406	6.4
407	6.4
408	7.5
409	2.3
410	2.2
411	4.8
412	2.7
413	2.2
414	4.1
481	0.0
482	3.6
501	2.1
502	2.4
503	1.9