

ALLEGANY COUNTY DEPARTMENT OF PUBLIC WORKS - UTILITIES DIVISION
BRADDOCK RUN COMBINED SEWER OVERFLOWS - Monthly Report
 State Discharge Permit 95-DP-3144, NPDES Permit MD006707

Month: September Year: 2022

General							Outfall 001		Outfall 002		Outfall 003		Sample Pt Upstream of Overflow						Sample Pt at Overflow						Sample Pt Downstream of Overflow						Comments			
Date	Day of Week	Precipitation (in)	Sampler (Int)	Sample Time (HR:MN)	Observed MH 13A (Y or N)	Adjusted Baffle (Y or N)	Occurrence # (#, NF or P)	Estimated Flow (gallons)	Occurrence # (#, NF or P)	Estimated Flow (gallons)	Occurrence # (#, NF or P)	Estimated Flow (gallons)	Ammonia-N (mg/l)	BOD5 (mg/l)	Total Sus. Solids (mg/l)	Phosphorus (mg/l)	Total Nitrogen (mg/l)	E Coli (MPN/100ML)	Ammonia-N (mg/l)	BOD5 (mg/l)	Total Sus. Solids (mg/l)	Phosphorus (mg/l)	Total Nitrogen (mg/l)	E Coli (MPN/100ML)	Ammonia-N (mg/l)	BOD5 (mg/l)	Total Sus. Solids (mg/l)	Phosphorus (mg/l)	Total Nitrogen (mg/l)	E Coli (MPN/100ML)				
1	Thu				N	N	NF		NF		NF																							
2	Fri				Y	N	NF		NF		NF																							
3	Sat				N	N	NF		NF		NF																							
4	Sun	0.2			N	N	NF		NF		NF																							
5	Mon	0.6			Y	N	NF		NF		NF																							
6	Tue				N	Y	NF		NF		NF																							
7	Wed	1.3			Y	N	NF		NF		NF																							
8	Thu	0.1			Y	N	NF		19	72,000	NF																							CSO due to rain
9	Fri				Y	N	NF		NF		NF																							
10	Sat	0.1			N	N	NF		NF		NF																							
11	Sun	0.1			N	N	NF		NF		NF																							
12	Mon	0.2	FW		Y	N	NF		NF		NF							NF						NF										
13	Tue				N	N	NF		NF		NF																							
14	Wed				N	N	NF		NF		NF																							
15	Thu				Y	N	NF		NF		NF																							
16	Fri				Y	N	NF		NF		NF																							
17	Sat				N	N	NF		NF		NF																							
18	Sun				N	N	NF		NF		NF																							
19	Mon	0.6	FW		Y	N	NF		NF		NF							NF						NF										
20	Tue				N	N	NF		NF		NF																							
21	Wed	0.1			N	N	NF		NF		NF																							
22	Thu				N	N	NF		NF		NF																							
23	Fri				Y	N	NF		NF		NF																							
24	Sat				N	N	NF		NF		NF																							
25	Sun	0.2			N	N	NF		NF		NF																							
26	Mon		FW		Y	N	NF		NF		NF							NF						NF										
27	Tue	0.1			N	N	NF		NF		NF																							
28	Wed				N	N	NF		NF		NF																							
29	Thu				N	N	NF		NF		NF																							
30	Fri	0.3			Y	N	NF		NF		NF																							
Total		3.9						0		72,000		0																						
Average		0.13						0		2,400		0																						

Comments: _____

Not 1. Occurrence # (#, NF or P) - An occurrence is from the time the flow from the CSO begins to the time the flow stops (i.e., uninterrupted discharge). Occurrence #s will be cumulative and reset every year (# - occurrence number, NF - No Flow, P - Plugged)
 2. Observed MH 13A (Y or N) - Manhole 13A is observed to regulate the baffle, it shall be observed a minimum of one (1) time a day during wet weather and a minimum of one (1) time a week during dry weather (Y - Yes, N - No)
 3. Adjusted Baffle (Y or N) - Baffle is adjusted to maximize flow to the pumping station and to prevent hydraulic backup of customers' services and will be adjusted according to the observed manhole.
 4. Samples will not be taken on Fridays, weekends, after 1:00 PM, observed holidays or the day prior to an observed holiday. Otherwise, samples will be taken per each occurrence. Additional sample(s) of an occurrence will be taken if the occurrence lasts longer than one (1) week and is still flowing on the next regular work day (i.e., Monday or Tuesday, which ever is not an observed holiday).

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1	Tue				Y	N	NF		NF		NF																							
2	Wed				N	N	NF		NF		NF																							
3	Thu				N	N	NF		NF		NF																							
4	Fri				Y	N	NF		NF		NF																							
5	Sat				N	N	NF		NF		NF																							
6	Sun				N	N	NF		NF		NF																							
7	Mon				Y	N	NF		NF		NF																							
8	Tue				N	N	NF		19		NF																							
9	Wed				N	N	NF		NF		NF																							
10	Thu	0.6			Y	N	NF		NF		NF																							
11	Fri	2.3			Y	Y	5	66,000	NF		NF																						CSO due to rain	
12	Sat				N	N	5	33,000	21	243,000	15	422,000																					CSO due to rain	
13	Sun				N	N	NF		21	211,000	NF																							CSO due to rain
14	Mon		FW	8:00	Y	N	NF		NF		NF							461						308									172	
15	Tue				N	N	NF		NF		NF																							2" snow
16	Wed				Y	N	NF		NF		NF																							
17	Thu				N	N	NF		NF		NF																							
18	Fri				Y	N	NF		NF		NF																							
19	Sat				N	N	NF		NF		NF																							
20	Sun				N	N	NF		NF		NF																							
21	Mon		FW	7:40	Y	N	NF		NF		NF							116						86										101
22	Tue				N	N	NF		NF		NF																							
23	Wed				N	N	NF		NF		NF																							
24	Thu				N	N	NF		NF		NF																							
25	Fri				N	N	NF		NF		NF																							
26	Sat				N	N	NF		NF		NF																							
27	Sun	0.4			Y	N	NF		NF		NF																							
28	Mon				N	N	NF		NF		NF																							
29	Tue				Y	N	NF		NF		NF																							
30	Wed	0.1			Y	N	NF		NF		NF																							
Total		3.4						99,000		454,000		422,000																						
Average		0.11						3,300		15,133		14,067																						

Comments: _____

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