Receiving Stream: Reedy Meadow Brook

DEPARTMENT OF ENVIRONMENTAL PROTECTION
DIVISION OF WATER POLLUTION CONTROL
MONTHLY OPERATION AND MAINTENANCE REPORT

Permit # MA0004936 Federal # MA0004936

Plant: Patriot Beverages
Town or City: Littleton
Month: APRIL
Operator: Andrew Carlino
Operator: Michale Zaborowski

Region: 1
County: Middlesex
If Contract Operator Company:

YEAR 2022

Certification of Report: [signature] Date: 5/12/22

	Weather			Sewage Flow (MGD)				Grit &	Disinfection				Settleable Solids mL				pH					
				*	**			screen									Influent			Effluent		
Date	Rain 1	Amb Temp 2	Inf. w Temp 3	Max 4	Min 5	Total 6	Bypass 7	Cu Ft 8	W/ 24hrs 9	Cl2 Res 10			Raw 11	Pri. Eff 12	Sec. Eff 13	Fin. Eff 14	High 15	16	Low 16	High 17		Low 18
1	0.35					0.340															8.2	
2	0.00					0.301															8.1	
3	0.06					0.177															7.9	
4	0.00					0.224															7.9	
5	0.00					0.320															8.0	
6	0.01					0.329															8.0	
7	0.09					0.330															8.1	
8	1.07					0.301															8.1	
9	0.24					0.296															8.1	
10	0.00					0.227															8.1	
11	0.00					0.204															8.1	
12	0.03					0.263															8.0	
13	0.00					0.276															8.0	
14	0.12					0.312															7.8	
15	0.00					0.328															8.1	
16	0.32					0.268															7.9	
17	0.00					0.169															8.0	
18	0.00					0.138															7.9	
19	1.14					0.204															7.9	
20	0.00					0.233															8.0	
21	0.00					0.345															7.9	
22	0.00					0.324															8.0	
23	0.00					0.326															7.9	
24	0.00					0.205															7.8	
25	0.00					0.190															7.9	
26	0.24					0.328															8.1	
27	0.00					0.382															8.1	
28	0.00					0.374															7.9	
29	0.00					0.319															8.1	
30	0.00					0.381															8.0	
31						0.000																
Total	3.73					8.415																
Avg	0.12					0.269																
Max	1.1					0.382															8.2	
Min	0.0					0.000															7.8	

4 *Total "Maximum" Flow 5 **Total "Minimum" Flow