PATRIOT BEVERAGES STORMWATER DISCHARGE MONTH JULY 2022				
DATE	TOTAL FLOW (GPD)	MIN FLOW (GPM)	MAX FLOW (GPM)	RainFall
1	36847	22	31	0.00
2	36820	22	31	0.06
3	34789	21	31	0.00
4	34845	19	35	0.00
5	35097	21	32	0.14
6	41429	24	32	<0.02
7	39314	23	34	0.00
8	35802	22	29	0.00
9	34548	19	29	0.00
10	34039	19	30	0.00
11	29031	18	25	0.00
12	24292	12	22	<0.02
13	25619	13	27	0.07
14	42269	25	32	0.21
15	34561	21	35	0.00
16	34413	20	28	0.00
17	32933	18	27	0.00
18	35025	18	32	0.47
19	57644	27	47	0.04
20	52303	32	42	0.00
21	40975	23	37	0.04
22	35795	22	33	0.00
23	34477	21	28	0.00
24	33778	18	27	<0.02
25	31822	18	25	0.07
26	32433	18	27	0.00
27	32732	18	26	<0.02
28	33270	18	26	0.62
29	34483	20	33	<0.02
30	34340	18	31	<0.02
31	34111	18	28	<0.02
MAX	57644	32	47	0.62
TOTAL	1109836			1.72

Patriot Beverages Water Purification Plant

Storm Water Worksheet

DATE: 7-18-22

Sample Name	Sample Type	Sample Start Date	Sample Volume (ml)	Temp (F)	pH	Initial Filter Paper Weight (g)	TSS Dried Weight (g)	Calculated TSS [(TSS dried weight-Initial weight) x 1000 x 1000 / sample volume]	Analyst initials
Storm Water Outlet 002	Grab	7-18-22	500	78	6.50	.6441	.6487	4.6	MR
Storm Water Outlet 002	Grab								
Storm Water Outlet 002	Grab								
Storm Water Outlet 002	Grab								

Notes:

Nashoba Analytical, LLC Tel: 978-391-4428 Fax: 978-391-4643
31A Willow Road, Ayer MA 01432 Website: http://www.NashobaAnalytical.com

LabNumber: **245546**

Use this number with all correspondence

Client:

Patriot Beverages
20 Harvard Rd
Littleton, MA 01460

ReportDate: 7/26/2022

Certificate of Analysis

Outfall 002

Parameter	Method	Result	MRL	Date of Analysis	Analyst
- Stormwater					
Sampled: 7/18/2022 6:00:00 PM by M. Zaborowski					
Phosphorus-Total as P, MG/L	EPA 200.7	0.12	0.01	7/21/2022	M-MA1118

MRL=Minimum Reporting Level, ND = None Detected (<MRL)
Analysis performed according to 310CMR42.00

Massachusetts Certified
Laboratory #M-MA1118

Peter C. Nevius
Laboratory Director