

## Report of Analysis

Client:	ENTACT	Date Collected:	11/13/24 08:00
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	11/13/24
Client Sample ID:	SW-WTS-01	SDG No.:	P4843
Lab Sample ID:	P4843-01	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Chloride	24.4	OR	1	0.011	0.60	mg/L		11/14/24 12:01	300.0
Nitrite	0.18	J	1	0.011	0.60	mg/L		11/14/24 12:01	300.0
Nitrate	0.80		1	0.0034	0.50	mg/L		11/14/24 12:01	300.0
Nitrate+Nitrite	0.98	J	1	0.010	1.10	mg/L		11/14/24 12:01	300.0
BOD5	15.7		1	0.17	2.00	mg/L		11/14/24 16:30	SM 5210 B-16
Flash Point	>212		1	0	0	o F		11/15/24 13:55	1010B
Dissolved Hexavalent Chromium	0.020		1	0.0030	0.010	mg/L		11/14/24 09:04	7196A
pH	12.0	H	1	0	0	pH		11/14/24 08:47	9040C
TKN	19.7	OR	1	0.18	0.50	mg/L	11/21/24 09:15	11/21/24 15:22	SM4500-N Org C-11 plus NH3 B plus G-11
Nitrogen	26.9		1	0.31	1.30	mg/L		11/21/24 15:54	SM 4500-N Org C-11 plus NH3 B plus G-11
TS	1710		1	1.00	5.00	mg/L		11/14/24 11:00	SM 2540 B-15
TSS	307		1	1.00	4.00	mg/L		11/15/24 09:00	SM 2540 D-15

Comments: Other method reference for flash point : Pensky-Martens Closed Cup Flash Point ASTM D 93 - IP 34, pH result reported at temperature

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

\* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N =Spiked sample recovery not within control limits