

Report of Analysis

Client:	ENTACT	Date Collected:	01/31/25 16:00
Project:	540 Degraw St, Brooklyn, NY - E9309	Date Received:	02/03/25
Client Sample ID:	SW-WTS-02	SDG No.:	Q1282
Lab Sample ID:	Q1282-01	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Chloride	50.1	OR	1	0.011	0.60	mg/L		02/04/25 11:45	300.0
Nitrite	3.70	H	1	0.011	0.60	mg/L		02/04/25 11:45	300.0
Nitrate	14.5	HOR	1	0.0034	0.50	mg/L		02/04/25 11:45	300.0
Nitrate+Nitrite	17.2		1	0.040	5.60	mg/L		02/04/25 11:45	300.0
BOD5	24.9	H	1	0.17	2.00	mg/L		02/05/25 15:30	SM 5210 B-16
Flash Point	>212		1	0	0	o F		02/05/25 09:50	1010B
Dissolved Hexavalent Chromium	0.0030	U	1	0.0030	0.010	mg/L		02/04/25 12:54	7196A
pH	5.80	H	1	0	0	pH		02/05/25 15:25	9040C
TKN	0.61		1	0.18	0.50	mg/L	02/07/25 09:40	02/07/25 15:34	SM4500-N Org C-11 plus NH3 B plus G-11
Nitrogen	17.8		1	0.31	1.30	mg/L		02/07/25 15:34	SM 4500-N Org C-11 plus NH3 B plus G-11
TS	1400		1	1.00	5.00	mg/L		02/04/25 13:00	SM 2540 B-15
TSS	23.5		1	1.00	4.00	mg/L		02/05/25 09:30	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