

## Report of Analysis

|                   |                                     |                 |                |
|-------------------|-------------------------------------|-----------------|----------------|
| Client:           | ENTACT                              | Date Collected: | 05/12/25 15:00 |
| Project:          | 540 Degraw St, Brooklyn, NY - E9309 | Date Received:  | 05/13/25       |
| Client Sample ID: | TW-WTS-08                           | SDG No.:        | Q2033          |
| Lab Sample ID:    | Q2033-01                            | Matrix:         | WATER          |
|                   |                                     | % Solid:        | 0              |

| Parameter                     | Conc.  | Qua. | DF | MDL    | LOQ / CRQL | Units | Prep Date      | Date Ana.      | Ana Met.                                |
|-------------------------------|--------|------|----|--------|------------|-------|----------------|----------------|---|
| Chloride                      | 19.3   | OR   | 1  | 0.19   | 0.60       | mg/L  |                | 05/14/25 12:58 | 300.0                                   |
| Nitrite                       | 0.42   | J    | 1  | 0.074  | 0.60       | mg/L  |                | 05/14/25 12:58 | 300.0                                   |
| Nitrate                       | 0.28   | J    | 1  | 0.095  | 0.50       | mg/L  |                | 05/14/25 12:58 | 300.0                                   |
| BOD5                          | 26.4   |      | 1  | 0.20   | 2.00       | mg/L  |                | 05/14/25 14:30 | SM 5210 B-16                            |
| Flash Point                   | >212   |      | 1  | 0      | 0          | o F   |                | 05/15/25 09:10 | 1010B                                   |
| Dissolved Hexavalent Chromium | 0.0030 | U    | 1  | 0.0030 | 0.010      | mg/L  |                | 05/14/25 09:37 | 7196A                                   |
| pH                            | 12.3   | H    | 1  | 0      | 0          | pH    |                | 05/15/25 08:30 | 9040C                                   |
| TKN                           | 11.5   | OR   | 1  | 0.11   | 0.50       | mg/L  | 05/19/25 09:20 | 05/19/25 15:39 | SM4500-N Org C-11 plus NH3 B plus G-11  |
| Nitrogen                      | 13.1   |      | 1  | 0.31   | 1.30       | mg/L  |                | 05/19/25 16:28 | SM 4500-N Org C-11 plus NH3 B plus G-11 |
| TS                            | 1790   |      | 1  | 1.00   | 5.00       | mg/L  |                | 05/15/25 11:00 | SM 2540 B-15                            |
| TSS                           | 1.80   | J    | 1  | 1.00   | 4.00       | mg/L  |                | 05/16/25 11:25 | 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