



# SAMPLE DATA

## Report of Analysis

|                   |                                     |                 |                |
|-------------------|-------------------------------------|-----------------|----------------|
| Client:           | ENTACT                              | Date Collected: | 11/25/24 15:30 |
| Project:          | 540 Degraw St, Brooklyn, NY - E9309 | Date Received:  | 11/26/24       |
| Client Sample ID: | TW-WTS-02                           | SDG No.:        | P5006          |
| Lab Sample ID:    | P5006-18                            | Matrix:         | WATER          |
|                   |                                     | % Solid:        | 0              |

| Parameter                     | Conc.  | Qua. | DF | MDL    | LOQ / CRQL | Units | Prep Date      | Date Ana.      | Ana Met.                                |
|-------------------------------|--------|------|----|--------|------------|-------|----------------|----------------|-----------------------------------------|
| Chloride                      | 261    | OR   | 1  | 0.011  | 0.60       | mg/L  |                | 11/26/24 15:02 | 300.0                                   |
| Nitrite                       | 0.011  | U    | 1  | 0.011  | 0.60       | mg/L  |                | 11/26/24 15:02 | 300.0                                   |
| Nitrate                       | 9.80   | OR   | 1  | 0.0034 | 0.50       | mg/L  |                | 11/26/24 15:02 | 300.0                                   |
| Nitrate+Nitrite               | 9.40   |      | 1  | 0.020  | 1.60       | mg/L  |                | 11/26/24 15:02 | 300.0                                   |
| BOD5                          | 33.8   |      | 1  | 0.17   | 2.00       | mg/L  |                | 11/27/24 15:10 | SM 5210 B-16                            |
| Flash Point                   | >212   |      | 1  | 0      | 0          | o F   |                | 12/02/24 13:10 | 1010B                                   |
| Dissolved Hexavalent Chromium | 0.0030 | U    | 1  | 0.0030 | 0.010      | mg/L  |                | 11/26/24 16:34 | 7196A                                   |
| pH                            | 6.10   | H    | 1  | 0      | 0          | pH    |                | 11/26/24 15:57 | 9040C                                   |
| TKN                           | 0.90   |      | 1  | 0.18   | 0.50       | mg/L  | 12/02/24 09:15 | 12/03/24 10:04 | SM4500-N Org C-11 plus NH3 B plus G-11  |
| Nitrogen                      | 10.3   |      | 1  | 0.31   | 1.30       | mg/L  |                | 12/03/24 10:04 | SM 4500-N Org C-11 plus NH3 B plus G-11 |
| TS                            | 693    |      | 1  | 1.00   | 5.00       | mg/L  |                | 11/26/24 11:00 | SM 2540 B-15                            |
| TSS                           | 4.00   |      | 1  | 1.00   | 4.00       | mg/L  |                | 11/27/24 08:30 | 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

## Report of Analysis

|                   |                                     |                 |                |
|-------------------|-------------------------------------|-----------------|----------------|
| Client:           | ENTACT                              | Date Collected: | 11/25/24 15:30 |
| Project:          | 540 Degraw St, Brooklyn, NY - E9309 | Date Received:  | 11/26/24       |
| Client Sample ID: | TW-WTS-02DL                         | SDG No.:        | P5006          |
| Lab Sample ID:    | P5006-18DL                          | Matrix:         | WATER          |
|                   |                                     | % Solid:        | 0              |

| Parameter | Conc. | Qua. | DF | MDL    | LOQ / CRQL | Units | Prep Date | Date Ana.      | Ana Met. |
|-----------|-------|------|----|--------|------------|-------|-----------|----------------|----------|
| Chloride  | 231   | OR   | 2  | 0.022  | 1.20       | mg/L  |           | 11/26/24 16:07 | 300.0    |
| Nitrate   | 9.40  | D    | 2  | 0.0068 | 1.00       | mg/L  |           | 11/26/24 16:07 | 300.0    |

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## Report of Analysis

|                   |                                     |                 |                |
|-------------------|-------------------------------------|-----------------|----------------|
| Client:           | ENTACT                              | Date Collected: | 11/25/24 15:30 |
| Project:          | 540 Degraw St, Brooklyn, NY - E9309 | Date Received:  | 11/26/24       |
| Client Sample ID: | TW-WTS-02DL2                        | SDG No.:        | P5006          |
| Lab Sample ID:    | P5006-18DL2                         | Matrix:         | WATER          |
|                   |                                     | % Solid:        | 0              |

| Parameter | Conc. | Qua. | DF | MDL  | LOQ / CRQL | Units | Prep Date | Date Ana.      | Ana Met. |
|-----------|-------|------|----|------|------------|-------|-----------|----------------|----------|
| Chloride  | 182   | D    | 50 | 0.55 | 30.0       | mg/L  |           | 11/26/24 16:28 | 300.0    |

Comments:

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## LAB CHRONICLE

|                 |                 |                   |                                     |
|-----------------|-----------------|-------------------|-------------------------------------|
| <b>OrderID:</b> | P5006           | <b>OrderDate:</b> | 11/26/2024 11:21:00 AM              |
| <b>Client:</b>  | ENTACT          | <b>Project:</b>   | 540 Degraw St, Brooklyn, NY - E9309 |
| <b>Contact:</b> | Jarod Stanfield | <b>Location:</b>  | L51,VOA Ref. #3 Water               |

| LabID                   | ClientID            | Matrix       | Test                | Method        | Sample Date               | Prep Date | Anal Date         | Received        |
|-------------------------|---------------------|--------------|---------------------|---------------|---------------------------|-----------|-------------------|-----------------|
| <b>P5006-18</b>         | <b>TW-WTS-02</b>    | <b>WATER</b> |                     |               | <b>11/25/24<br/>15:30</b> |           |                   | <b>11/26/24</b> |
|                         |                     |              | Anions Group4       | 300.0         |                           |           | 11/26/24<br>15:02 |                 |
|                         |                     |              | BOD5                | SM5210 B      |                           |           | 11/27/24<br>15:10 |                 |
|                         |                     |              | Flash Point         | 1010B         |                           |           | 12/02/24<br>13:10 |                 |
|                         |                     |              | Hexavalent Chromium | 7196A         |                           |           | 11/26/24<br>16:34 |                 |
|                         |                     |              | pH                  | 9040C         |                           |           | 11/26/24<br>15:57 |                 |
|                         |                     |              | TKN                 | SM4500-N      |                           | 12/02/24  | 12/03/24<br>10:04 |                 |
|                         |                     |              |                     | Org C-11 plus |                           |           |                   |                 |
|                         |                     |              |                     | NH3 B plus    |                           |           |                   |                 |
|                         |                     |              |                     | G-11          |                           |           |                   |                 |
|                         |                     |              | Total Nitrogen      | Cal           |                           |           | 12/03/24<br>10:04 |                 |
|                         |                     |              | TS                  | SM2540 B      |                           |           | 11/26/24<br>11:00 |                 |
|                         |                     |              | TSS                 | SM2540 D      |                           |           | 11/27/24<br>08:30 |                 |
| <b>P5006-18DL</b>       | <b>TW-WTS-02DL</b>  | <b>WATER</b> |                     |               | <b>11/25/24<br/>15:30</b> |           |                   | <b>11/26/24</b> |
|                         |                     |              | Anions Group4       | 300.0         |                           |           | 11/26/24<br>16:07 |                 |
| <b>P5006-18DL<br/>2</b> | <b>TW-WTS-02DL2</b> | <b>WATER</b> |                     |               | <b>11/25/24<br/>15:30</b> |           |                   | <b>11/26/24</b> |
|                         |                     |              | Anions Group4       | 300.0         |                           |           | 11/26/24<br>16:28 |                 |