

**Hit Summary Sheet**  
**SW-846**

**SDG No.:** P4843  
**Client:** ENTACT

| Sample ID         | Client ID        | Matrix | Parameter                   | Concentration | C    | MDL  | RDL  | Units |
|-------------------|------------------|--------|-----------------------------|---------------|------|------|------|-------|
| <b>Client ID:</b> | <b>SW-WTS-01</b> |        |                             |               |      |      |      |       |
| P4843-01          | SW-WTS-01        | Water  | Chloroform                  | 6.70          |      | 0.26 | 1.00 | ug/L  |
| P4843-01          | SW-WTS-01        | Water  | Benzene                     | 22.9          |      | 0.16 | 1.00 | ug/L  |
| P4843-01          | SW-WTS-01        | Water  | Toluene                     | 1.50          |      | 0.18 | 1.00 | ug/L  |
| P4843-01          | SW-WTS-01        | Water  | Ethyl Benzene               | 28.8          |      | 0.16 | 1.00 | ug/L  |
| P4843-01          | SW-WTS-01        | Water  | Total Xylenes               | 10.8          |      | 0.45 | 3.00 | ug/L  |
|                   |                  |        | <b>Total Voc :</b>          |               | 70.7 |      |      |       |
|                   |                  |        | <b>Total Concentration:</b> |               | 70.7 |      |      |       |

A

B

C

D



# SAMPLE DATA

A

B

C

D

## Report of Analysis

|                    |                                     |           |                 |              |    |
|--------------------|-------------------------------------|-----------|-----------------|--------------|----|
| Client:            | ENTACT                              |           | Date Collected: | 11/13/24     |    |
| 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        |    |
| Analytical Method: | SW8260                              |           | % Solid:        | 0            |    |
| Sample Wt/Vol:     | 5                                   | Units: mL | Final Vol:      | 5000         | uL |
| Soil Aliquot Vol:  |                                     | uL        | Test:           | VOCMS Group4 |    |
| GC Column:         | RXI-624                             | ID : 0.25 | Level :         | LOW          |    |
| Prep Method :      |                                     |           |                 |              |    |

|                   |           |           |                |               |
|-------------------|-----------|-----------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Prep Date | Date Analyzed  | Prep Batch ID |
| VN084952.D        | 1         |           | 11/19/24 17:16 | VN111924      |

| CAS Number                | Parameter               | Conc.  | Qualifier | MDL                 | LOQ / CRQL | Units   |
|---------------------------|-------------------------|--------|-----------|---------------------|------------|---------|
| <b>TARGETS</b>            |                         |        |           |                     |            |         |
| 1634-04-4                 | Methyl tert-butyl Ether | 0.16   | U         | 0.16                | 1.00       | ug/L    |
| 56-23-5                   | Carbon Tetrachloride    | 0.25   | U         | 0.25                | 1.00       | ug/L    |
| 67-66-3                   | Chloroform              | 6.70   |           | 0.26                | 1.00       | ug/L    |
| 71-55-6                   | 1,1,1-Trichloroethane   | 0.19   | U         | 0.19                | 1.00       | ug/L    |
| 71-43-2                   | Benzene                 | 22.9   |           | 0.16                | 1.00       | ug/L    |
| 108-88-3                  | Toluene                 | 1.50   |           | 0.18                | 1.00       | ug/L    |
| 127-18-4                  | Tetrachloroethene       | 0.25   | U         | 0.25                | 1.00       | ug/L    |
| 100-41-4                  | Ethyl Benzene           | 28.8   |           | 0.16                | 1.00       | ug/L    |
| 1330-20-7                 | Total Xylenes           | 10.8   |           | 0.45                | 3.00       | ug/L    |
| <b>SURROGATES</b>         |                         |        |           |                     |            |         |
| 17060-07-0                | 1,2-Dichloroethane-d4   | 51.1   |           | 70 (74) - 130 (125) | 102%       | SPK: 50 |
| 1868-53-7                 | Dibromofluoromethane    | 47.4   |           | 70 (75) - 130 (124) | 95%        | SPK: 50 |
| 2037-26-5                 | Toluene-d8              | 45.7   |           | 70 (86) - 130 (113) | 91%        | SPK: 50 |
| 460-00-4                  | 4-Bromofluorobenzene    | 47.8   |           | 70 (77) - 130 (121) | 96%        | SPK: 50 |
| <b>INTERNAL STANDARDS</b> |                         |        |           |                     |            |         |
| 363-72-4                  | Pentafluorobenzene      | 187000 | 8.224     |                     |            |         |
| 540-36-3                  | 1,4-Difluorobenzene     | 348000 | 9.1       |                     |            |         |
| 3114-55-4                 | Chlorobenzene-d5        | 291000 | 11.865    |                     |            |         |
| 3855-82-1                 | 1,4-Dichlorobenzene-d4  | 136000 | 13.794    |                     |            |         |

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

\* = Values outside of QC limits

D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products



LAB CHRONICLE

|          |                 |            |                                     |
|----------|-----------------|------------|-------------------------------------|
| OrderID: | P4843           | OrderDate: | 11/13/2024 3:18:00 PM               |
| Client:  | ENTACT          | Project:   | 540 Degraw St, Brooklyn, NY - E9309 |
| Contact: | Jarod Stanfield | Location:  | L23,VOA Ref. #3 Water               |

| LabID    | ClientID  | Matrix | Test         | Method   | Sample Date | Prep Date | Anal Date | Received |
|----------|-----------|--------|--------------|----------|-------------|-----------|-----------|----------|
| P4843-01 | SW-WTS-01 | Water  | VOCMS Group4 | 8260-Low | 11/13/24    |           | 11/19/24  | 11/13/24 |



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A  
B  
C  
D

**Hit Summary Sheet**  
**SW-846**

**SDG No.:** P4843  
**Client:** ENTACT

| Sample ID   | Client ID |       | Parameter            | Concentration | C     | MDL | RDL | Units |
|-------------|-----------|-------|----------------------|---------------|-------|-----|-----|-------|
| Client ID : | SW-WTS-01 |       |                      |               |       |     |     |       |
| P4843-01    | SW-WTS-01 | WATER | Naphthalene          | 54.400        | 1     |     | 5.1 | ug/L  |
|             |           |       | Total Svoc :         |               | 54.40 |     |     |       |
|             |           |       | Total Concentration: |               | 54.40 |     |     |       |



# SAMPLE DATA

A

B

C

D

## Report of Analysis

|                    |                                     |                 |               |
|--------------------|-------------------------------------|-----------------|---------------|
| Client:            | ENTACT                              | Date Collected: | 11/13/24      |
| 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         |
| Analytical Method: | SW8270                              | % Solid:        | 0             |
| Sample Wt/Vol:     | 990 Units: mL                       | Final Vol:      | 1000 uL       |
| Soil Aliquot Vol:  | uL                                  | Test:           | SVOCMS Group4 |
| Extraction Type :  | Decanted : N                        | Level :         | LOW           |
| Injection Volume : | GPC Factor : 1.0                    | GPC Cleanup :   | N PH :        |
| Prep Method :      | SW3510C                             |                 |               |

|                   |           |                |                |               |
|-------------------|-----------|----------------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Prep Date      | Date Analyzed  | Prep Batch ID |
| BF140492.D        | 1         | 11/16/24 08:15 | 11/20/24 11:23 | PB165039      |

| CAS Number                | Parameter              | Conc.  | Qualifier | MDL                 | LOQ / CRQL | Units    |
|---------------------------|------------------------|--------|-----------|---------------------|------------|----------|
| <b>TARGETS</b>            |                        |        |           |                     |            |          |
| 108-95-2                  | Phenol                 | 0.94   | U         | 0.94                | 5.10       | ug/L     |
| 106-46-7                  | 1,4-Dichlorobenzene    | 0.85   | U         | 0.85                | 5.10       | ug/L     |
| 120-82-1                  | 1,2,4-Trichlorobenzene | 1.10   | U         | 1.10                | 5.10       | ug/L     |
| 91-20-3                   | Naphthalene            | 54.4   |           | 1.00                | 5.10       | ug/L     |
| <b>SURROGATES</b>         |                        |        |           |                     |            |          |
| 367-12-4                  | 2-Fluorophenol         | 67.6   |           | 15 (10) - 110 (139) | 45%        | SPK: 150 |
| 13127-88-3                | Phenol-d6              | 41.3   |           | 15 (10) - 110 (134) | 28%        | SPK: 150 |
| 4165-60-0                 | Nitrobenzene-d5        | 93.3   |           | 30 (49) - 130 (133) | 93%        | SPK: 100 |
| 321-60-8                  | 2-Fluorobiphenyl       | 97.7   |           | 30 (52) - 130 (132) | 98%        | SPK: 100 |
| 118-79-6                  | 2,4,6-Tribromophenol   | 135    |           | 15 (44) - 110 (137) | 90%        | SPK: 150 |
| 1718-51-0                 | Terphenyl-d14          | 93.4   |           | 30 (48) - 130 (125) | 93%        | SPK: 100 |
| <b>INTERNAL STANDARDS</b> |                        |        |           |                     |            |          |
| 3855-82-1                 | 1,4-Dichlorobenzene-d4 | 109000 | 6.875     |                     |            |          |
| 1146-65-2                 | Naphthalene-d8         | 404000 | 8.151     |                     |            |          |
| 15067-26-2                | Acenaphthene-d10       | 210000 | 9.91      |                     |            |          |
| 1517-22-2                 | Phenanthrene-d10       | 331000 | 11.398    |                     |            |          |
| 1719-03-5                 | Chrysene-d12           | 183000 | 14.051    |                     |            |          |
| 1520-96-3                 | Perylene-d12           | 218000 | 15.556    |                     |            |          |

U = Not Detected

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LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

\* = Values outside of QC limits

D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products



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LAB CHRONICLE

|          |                 |            |                                     |
|----------|-----------------|------------|-------------------------------------|
| OrderID: | P4843           | OrderDate: | 11/13/2024 3:18:00 PM               |
| Client:  | ENTACT          | Project:   | 540 Degraw St, Brooklyn, NY - E9309 |
| Contact: | Jarod Stanfield | Location:  | L23,VOA Ref. #3 Water               |

| LabID    | ClientID  | Matrix | Test          | Method | Sample Date | Prep Date | Anal Date | Received |
|----------|-----------|--------|---------------|--------|-------------|-----------|-----------|----------|
| P4843-01 | SW-WTS-01 | Water  | SVOCMS Group4 | 8270E  | 11/13/24    | 11/16/24  | 11/20/24  | 11/13/24 |



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Hit Summary Sheet  
SW-846

SDG No.:P4843

Order ID:P4843

Client:ENTACT

Project ID:540 Degraw St, Brooklyn, NY - E9309

| Sample ID | Client ID | Matrix | Parameter | Concentration | C | MDL | RDL | Units |
|-----------|-----------|--------|-----------|---------------|---|-----|-----|-------|
|-----------|-----------|--------|-----------|---------------|---|-----|-----|-------|

Client ID :

Total Concentration:0.000

- A
- B
- C
- D



# SAMPLE DATA

A

B

C

D

## Report of Analysis

|                    |                                     |           |                    |          |           |
|--------------------|-------------------------------------|-----------|--------------------|----------|-----------|
| Client:            | ENTACT                              |           | Date Collected:    | 11/13/24 |           |
| 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    |           |
| Analytical Method: | SW8082A                             |           | % Solid:           | 0        | Decanted: |
| Sample Wt/Vol:     | 990                                 | Units: mL | Final Vol:         | 10000    | uL        |
| Soil Aliquot Vol:  |                                     | uL        | Test:              | PCB      |           |
| Extraction Type:   |                                     |           | Injection Volume : |          |           |
| GPC Factor :       | 1.0                                 | PH :      |                    |          |           |
| Prep Method :      | 3510C                               |           |                    |          |           |

|                   |           |                |                |               |
|-------------------|-----------|----------------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Prep Date      | Date Analyzed  | Prep Batch ID |
| PP068518.D        | 1         | 11/15/24 08:21 | 11/15/24 22:35 | PB164990      |

| CAS Number        | Parameter            | Conc. | Qualifier | MDL                 | LOQ / CRQL | Units   |
|-------------------|----------------------|-------|-----------|---------------------|------------|---------|
| <b>TARGETS</b>    |                      |       |           |                     |            |         |
| 12674-11-2        | Aroclor-1016         | 0.15  | U         | 0.15                | 0.51       | ug/L    |
| 11104-28-2        | Aroclor-1221         | 0.23  | U         | 0.23                | 0.51       | ug/L    |
| 11141-16-5        | Aroclor-1232         | 0.37  | U         | 0.37                | 0.51       | ug/L    |
| 53469-21-9        | Aroclor-1242         | 0.16  | U         | 0.16                | 0.51       | ug/L    |
| 12672-29-6        | Aroclor-1248         | 0.12  | U         | 0.12                | 0.51       | ug/L    |
| 11097-69-1        | Aroclor-1254         | 0.11  | U         | 0.11                | 0.51       | ug/L    |
| 37324-23-5        | Aroclor-1262         | 0.14  | U         | 0.14                | 0.51       | ug/L    |
| 11100-14-4        | Aroclor-1268         | 0.12  | U         | 0.12                | 0.51       | ug/L    |
| 11096-82-5        | Aroclor-1260         | 0.15  | U         | 0.15                | 0.51       | ug/L    |
| <b>SURROGATES</b> |                      |       |           |                     |            |         |
| 877-09-8          | Tetrachloro-m-xylene | 13.9  |           | 30 (10) - 150 (157) | 69%        | SPK: 20 |
| 2051-24-3         | Decachlorobiphenyl   | 6.99  |           | 30 (10) - 150 (173) | 35%        | SPK: 20 |

### Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

\* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit



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LAB CHRONICLE

|          |                 |            |                                     |
|----------|-----------------|------------|-------------------------------------|
| OrderID: | P4843           | OrderDate: | 11/13/2024 3:18:00 PM               |
| Client:  | ENTACT          | Project:   | 540 Degraw St, Brooklyn, NY - E9309 |
| Contact: | Jarod Stanfield | Location:  | L23,VOA Ref. #3 Water               |

| LabID    | ClientID  | Matrix | Test | Method | Sample Date | Prep Date | Anal Date | Received |
|----------|-----------|--------|------|--------|-------------|-----------|-----------|----------|
| P4843-01 | SW-WTS-01 | WATER  | PCB  | 8082A  | 11/13/24    | 11/15/24  | 11/15/24  | 11/13/24 |



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**Hit Summary Sheet**  
**SW-846**

**SDG No.:** P4843

**Order ID:** P4843

**Client:** ENTACT

**Project ID:** 540 Degraw St, Brooklyn, NY - E9309

| Sample ID                    | Client ID | Matrix | Parameter | Concentration | C | MDL   | RDL  | Units |
|------------------------------|-----------|--------|-----------|---------------|---|-------|------|-------|
| <b>Client ID : SW-WTS-01</b> |           |        |           |               |   |       |      |       |
| P4843-01                     | SW-WTS-01 | Water  | Cadmium   | 1.98          | J | 0.094 | 3.00 | ug/L  |
| P4843-01                     | SW-WTS-01 | Water  | Copper    | 98.9          |   | 7.07  | 10.0 | ug/L  |
| P4843-01                     | SW-WTS-01 | Water  | Lead      | 104           |   | 3.51  | 6.00 | ug/L  |
| P4843-01                     | SW-WTS-01 | Water  | Mercury   | 0.36          |   | 0.081 | 0.20 | ug/L  |
| P4843-01                     | SW-WTS-01 | Water  | Nickel    | 30.7          |   | 0.85  | 20.0 | ug/L  |
| P4843-01                     | SW-WTS-01 | Water  | Zinc      | 274           |   | 1.75  | 20.0 | ug/L  |



# SAMPLE DATA

A

B

C

D

## Report of Analysis

|                   |                                     |                 |          |
|-------------------|-------------------------------------|-----------------|----------|
| Client:           | ENTACT                              | Date Collected: | 11/13/24 |
| 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    |
| Level (low/med):  | low                                 | % Solid:        | 0        |

| Cas       | Parameter | Conc. | Qua. | DF | MDL   | LOQ / CRQL | Units | Prep Date      | Date Ana.      | Ana Met. | Prep Met. |
|-----------|-----------|-------|------|----|-------|------------|-------|----------------|----------------|----------|-----------|
| 7440-43-9 | Cadmium   | 1.98  | J    | 1  | 0.094 | 3.00       | ug/L  | 11/14/24 10:15 | 11/15/24 15:18 | SW6010   | SW3010    |
| 7440-50-8 | Copper    | 98.9  |      | 1  | 7.07  | 10.0       | ug/L  | 11/14/24 10:15 | 11/15/24 15:18 | SW6010   | SW3010    |
| 7439-92-1 | Lead      | 104   |      | 1  | 3.51  | 6.00       | ug/L  | 11/14/24 10:15 | 11/15/24 15:18 | SW6010   | SW3010    |
| 7439-97-6 | Mercury   | 0.36  |      | 1  | 0.081 | 0.20       | ug/L  | 11/14/24 08:00 | 11/14/24 14:51 | SW7470A  |           |
| 7440-02-0 | Nickel    | 30.7  |      | 1  | 0.85  | 20.0       | ug/L  | 11/14/24 10:15 | 11/15/24 15:18 | SW6010   | SW3010    |
| 7440-66-6 | Zinc      | 274   |      | 1  | 1.75  | 20.0       | ug/L  | 11/14/24 10:15 | 11/15/24 15:18 | SW6010   | SW3010    |

|               |           |                 |        |            |
|---------------|-----------|-----------------|--------|------------|
| Color Before: | Brown     | Clarity Before: | Cloudy | Texture:   |
| Color After:  | Colorless | Clarity After:  | Clear  | Artifacts: |
| Comments:     | Mercury   |                 |        |            |

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

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



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LAB CHRONICLE

|          |                 |            |                                     |
|----------|-----------------|------------|-------------------------------------|
| OrderID: | P4843           | OrderDate: | 11/13/2024 3:18:00 PM               |
| Client:  | ENTACT          | Project:   | 540 Degraw St, Brooklyn, NY - E9309 |
| Contact: | Jarod Stanfield | Location:  | L23,VOA Ref. #3 Water               |

| LabID    | ClientID  | Matrix | Test          | Method | Sample Date | Prep Date | Anal Date | Received |
|----------|-----------|--------|---------------|--------|-------------|-----------|-----------|----------|
| P4843-01 | SW-WTS-01 | Water  |               |        | 11/13/24    |           |           | 11/13/24 |
|          |           |        | Mercury       | 7470A  |             | 11/14/24  | 11/14/24  |          |
|          |           |        | Metals Group4 | 6010D  |             | 11/14/24  | 11/15/24  |          |



A

B

C

# SAMPLE DATA

## 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

## 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-01DL                         | SDG No.:        | P4843          |
| Lab Sample ID:    | P4843-01DL                          | Matrix:         | WATER          |
|                   |                                     | % Solid:        | 0              |

| Parameter | Conc. | Qua. | DF | MDL  | LOQ / CRQL | Units | Prep Date      | Date Ana.      | Ana Met.                                     |
|-----------|-------|------|----|------|------------|-------|----------------|----------------|----------------------------------------------|
| Chloride  | 23.4  | D    | 10 | 0.11 | 6.00       | mg/L  |                | 11/14/24 13:06 | 300.0                                        |
| TKN       | 25.9  | D    | 5  | 0.90 | 2.50       | mg/L  | 11/21/24 09:15 | 11/21/24 15:54 | SM4500-N Org<br>C-11 plus NH3<br>B plus G-11 |

Comments: \_\_\_\_\_

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

## LAB CHRONICLE

|                 |                 |                   |                                     |
|-----------------|-----------------|-------------------|-------------------------------------|
| <b>OrderID:</b> | P4843           | <b>OrderDate:</b> | 11/13/2024 3:18:00 PM               |
| <b>Client:</b>  | ENTACT          | <b>Project:</b>   | 540 Degraw St, Brooklyn, NY - E9309 |
| <b>Contact:</b> | Jarod Stanfield | <b>Location:</b>  | L23,VOA Ref. #3 Water               |

| LabID             | ClientID           | Matrix       | Test                | Method                                          | Sample Date               | Prep Date | Anal Date         | Received        |
|-------------------|--------------------|--------------|---------------------|-------------------------------------------------|---------------------------|-----------|-------------------|-----------------|
| <b>P4843-01</b>   | <b>SW-WTS-01</b>   | <b>WATER</b> |                     |                                                 | <b>11/13/24<br/>08:00</b> |           |                   | <b>11/13/24</b> |
|                   |                    |              | Anions Group4       | 300.0                                           |                           |           | 11/14/24<br>12:01 |                 |
|                   |                    |              | BOD5                | SM5210 B                                        |                           |           | 11/14/24<br>16:30 |                 |
|                   |                    |              | Flash Point         | 1010B                                           |                           |           | 11/15/24<br>13:55 |                 |
|                   |                    |              | Hexavalent Chromium | 7196A                                           |                           |           | 11/14/24<br>09:04 |                 |
|                   |                    |              | pH                  | 9040C                                           |                           |           | 11/14/24<br>08:47 |                 |
|                   |                    |              | TKN                 | SM4500-N<br>Org C-11 plus<br>NH3 B plus<br>G-11 |                           | 11/21/24  | 11/21/24<br>15:22 |                 |
|                   |                    |              | Total Nitrogen      | Cal                                             |                           |           | 11/21/24<br>15:54 |                 |
|                   |                    |              | TS                  | SM2540 B                                        |                           |           | 11/14/24<br>11:00 |                 |
|                   |                    |              | TSS                 | SM2540 D                                        |                           |           | 11/15/24<br>09:00 |                 |
| <b>P4843-01DL</b> | <b>SW-WTS-01DL</b> | <b>WATER</b> |                     |                                                 | <b>11/13/24<br/>08:00</b> |           |                   | <b>11/13/24</b> |
|                   |                    |              | Anions Group4       | 300.0                                           |                           |           | 11/14/24<br>13:06 |                 |
|                   |                    |              | TKN                 | SM4500-N<br>Org C-11 plus<br>NH3 B plus<br>G-11 |                           | 11/21/24  | 11/21/24<br>15:54 |                 |