

## Report of Analysis

|                    |                                                |           |                 |              |    |
|--------------------|------------------------------------------------|-----------|-----------------|--------------|----|
| Client:            | PARSONS Engineering of New York, Inc.          |           | Date Collected: | 06/03/25     |    |
| Project:           | Con Ed Non MGP – Atlantic Ave 453957.600024.05 |           | Date Received:  | 06/03/25     |    |
| Client Sample ID:  | MW-130-20250603                                |           | SDG No.:        | Q2202        |    |
| Lab Sample ID:     | Q2202-04                                       |           | Matrix:         | Water        |    |
| Analytical Method: | 8260D                                          |           | % Solid:        | 0            |    |
| Sample Wt/Vol:     | 5                                              | Units: mL | Final Vol:      | 5000         | uL |
| Soil Aliquot Vol:  |                                                | uL        | Test:           | VOCMS Group1 |    |
| GC Column:         | RXI-624                                        | ID : 0.25 | Level :         | LOW          |    |
| Prep Method :      |                                                |           |                 |              |    |

|                   |           |           |                |               |
|-------------------|-----------|-----------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Prep Date | Date Analyzed  | Prep Batch ID |
| VN086952.D        | 1         |           | 06/11/25 16:35 | VN061125      |

| CAS Number     | Parameter                      | Conc. | Qualifier | MDL   | LOQ / CRQL | Units |
|----------------|--------------------------------|-------|-----------|-------|------------|-------|
| <b>TARGETS</b> |                                |       |           |       |            |       |
| 75-71-8        | Dichlorodifluoromethane        | 0.22  | U         | 0.22  | 1.00       | ug/L  |
| 74-87-3        | Chloromethane                  | 0.32  | U         | 0.32  | 1.00       | ug/L  |
| 75-01-4        | Vinyl Chloride                 | 0.26  | U         | 0.26  | 1.00       | ug/L  |
| 74-83-9        | Bromomethane                   | 1.40  | U         | 1.40  | 5.00       | ug/L  |
| 75-00-3        | Chloroethane                   | 0.47  | U         | 0.47  | 1.00       | ug/L  |
| 75-69-4        | Trichlorofluoromethane         | 0.33  | U         | 0.33  | 1.00       | ug/L  |
| 76-13-1        | 1,1,2-Trichlorotrifluoroethane | 0.25  | U         | 0.25  | 1.00       | ug/L  |
| 75-35-4        | 1,1-Dichloroethene             | 0.23  | U         | 0.23  | 1.00       | ug/L  |
| 67-64-1        | Acetone                        | 1.50  | J         | 1.50  | 5.00       | ug/L  |
| 75-15-0        | Carbon Disulfide               | 0.21  | U         | 0.21  | 1.00       | ug/L  |
| 1634-04-4      | Methyl tert-butyl Ether        | 0.16  | U         | 0.16  | 1.00       | ug/L  |
| 79-20-9        | Methyl Acetate                 | 0.27  | U         | 0.27  | 1.00       | ug/L  |
| 75-09-2        | Methylene Chloride             | 0.28  | U         | 0.28  | 1.00       | ug/L  |
| 156-60-5       | trans-1,2-Dichloroethene       | 0.23  | U         | 0.23  | 1.00       | ug/L  |
| 75-34-3        | 1,1-Dichloroethane             | 0.23  | U         | 0.23  | 1.00       | ug/L  |
| 110-82-7       | Cyclohexane                    | 1.50  | U         | 1.50  | 5.00       | ug/L  |
| 78-93-3        | 2-Butanone                     | 0.98  | U         | 0.98  | 5.00       | ug/L  |
| 56-23-5        | Carbon Tetrachloride           | 0.25  | U         | 0.25  | 1.00       | ug/L  |
| 156-59-2       | cis-1,2-Dichloroethene         | 0.19  | U         | 0.19  | 1.00       | ug/L  |
| 74-97-5        | Bromochloromethane             | 0.22  | U         | 0.22  | 1.00       | ug/L  |
| 67-66-3        | Chloroform                     | 2.00  |           | 0.25  | 1.00       | ug/L  |
| 71-55-6        | 1,1,1-Trichloroethane          | 0.20  | U         | 0.20  | 1.00       | ug/L  |
| 108-87-2       | Methylcyclohexane              | 0.16  | U         | 0.16  | 1.00       | ug/L  |
| 71-43-2        | Benzene                        | 0.15  | U         | 0.15  | 1.00       | ug/L  |
| 107-06-2       | 1,2-Dichloroethane             | 0.22  | U         | 0.22  | 1.00       | ug/L  |
| 79-01-6        | Trichloroethene                | 0.090 | U         | 0.090 | 1.00       | ug/L  |
| 78-87-5        | 1,2-Dichloropropane            | 0.20  | U         | 0.20  | 1.00       | ug/L  |
| 75-27-4        | Bromodichloromethane           | 0.22  | U         | 0.22  | 1.00       | ug/L  |
| 108-10-1       | 4-Methyl-2-Pentanone           | 0.68  | U         | 0.68  | 5.00       | ug/L  |
| 108-88-3       | Toluene                        | 0.14  | U         | 0.14  | 1.00       | ug/L  |

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| Lab Sample ID:     | Q2202-04                                       |        |      | Matrix:         | Water        |
| Analytical Method: | 8260D                                          |        |      | % Solid:        | 0            |
| Sample Wt/Vol:     | 5                                              | Units: | mL   | Final Vol:      | 5000 uL      |
| Soil Aliquot Vol:  |                                                |        | uL   | Test:           | VOCMS Group1 |
| GC Column:         | RXI-624                                        | ID :   | 0.25 | Level :         | LOW          |
| Prep Method :      |                                                |        |      |                 |              |

| File ID/Qc Batch: | Dilution: | Prep Date | Date Analyzed  | Prep Batch ID |
|-------------------|-----------|-----------|----------------|---------------|
| VN086952.D        | 1         |           | 06/11/25 16:35 | VN061125      |

[illegible]

## Report of Analysis

|                    |                                                |           |                 |              |    |
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| File ID/Qc Batch: | Dilution: | Prep Date | Date Analyzed  | Prep Batch ID |
| VN086952.D        | 1         |           | 06/11/25 16:35 | VN061125      |

| CAS Number | Parameter   | Conc. | Qualifier | MDL | LOQ / CRQL | Units |
|------------|-------------|-------|-----------|-----|------------|-------|
| 91-20-3    | Naphthalene | 0.26  | J         |     | 15.6       | ug/L  |

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