

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION  
FORM S-I

SAMPLE IDENTIFICATION AND ANALYTICAL REQUIREMENT SUMMARY

| NYSDEC Sample<br>ID/Code | Laboratory Sample<br>ID/Code | VOA GC/MS<br>(Method #) | BNA GC/MS<br>(Method #) | VOA GC<br>(Method #) | Pest PCBs<br>(Method #) | Metals<br>(Method #) | Other<br>(Method #) |
|--------------------------|------------------------------|-------------------------|-------------------------|----------------------|-------------------------|----------------------|---------------------|
| RE114D2-20250304         | Q1500-01                     | 8260-Low                | 8270-Modified           |                      |                         |                      |                     |
| MW178S-20250305          | Q1500-02                     | 8260-Low                | 8270-Modified           |                      |                         |                      |                     |
| MW178I-20250305          | Q1500-03                     | 8260-Low                | 8270-Modified           |                      |                         |                      |                     |
| MW178I1-20250305         | Q1500-04                     | 8260-Low                | 8270-Modified           |                      |                         |                      |                     |
| MW179D1-20250305         | Q1500-05                     | 8260-Low                | 8270-Modified           |                      |                         |                      |                     |
| MW179D2-20250305         | Q1500-06                     | 8260-Low                | 8270-Modified           |                      |                         |                      |                     |
| MW179D-20250305          | Q1500-07                     | 8260-Low                | 8270-Modified           |                      |                         |                      |                     |
| TB                       | Q1500-08                     | 8260-Low                | 8270-Modified           |                      |                         |                      |                     |

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

FORM S-IIa

SAMPLE PREPARATION AND ANALYSIS SUMMARY SEMIVOLATILE (BNA) ANALYSES

| Laboratory Sample ID | Matrix | Date Collected | Date Rec'd at Lab | Date Extracted | Date Analyzed |
|----------------------|--------|----------------|-------------------|----------------|---------------|
| Q1500-01             | Water  | 03/04/25       | 03/05/25          | 03/07/25       | 03/07/25      |
| Q1500-02             | Water  | 03/05/25       | 03/05/25          | 03/07/25       | 03/07/25      |
| Q1500-03             | Water  | 03/05/25       | 03/05/25          | 03/07/25       | 03/07/25      |
| Q1500-04             | Water  | 03/05/25       | 03/05/25          | 03/07/25       | 03/07/25      |
| Q1500-05             | Water  | 03/05/25       | 03/05/25          | 03/07/25       | 03/07/25      |
| Q1500-06             | Water  | 03/05/25       | 03/05/25          | 03/07/25       | 03/07/25      |
| Q1500-07             | Water  | 03/05/25       | 03/05/25          | 03/07/25       | 03/07/25      |

\* Details For Test : SVOC-SIMGroup1

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

FORM S-IIb

SAMPLE PREPARATION AND ANALYSIS SUMMARY VOLATILE (VOA) ANALYSES

| Laboratory Sample ID | Matrix | Date Collected | Date Rec'd at Lab | Date Extracted | Date Analyzed |
|----------------------|--------|----------------|-------------------|----------------|---------------|
| Q1500-01             | Water  | 03/04/25       | 03/05/25          |                | 03/10/25      |
| Q1500-02             | Water  | 03/05/25       | 03/05/25          |                | 03/10/25      |
| Q1500-03             | Water  | 03/05/25       | 03/05/25          |                | 03/10/25      |
| Q1500-04             | Water  | 03/05/25       | 03/05/25          |                | 03/10/25      |
| Q1500-05             | Water  | 03/05/25       | 03/05/25          |                | 03/10/25      |
| Q1500-06             | Water  | 03/05/25       | 03/05/25          |                | 03/10/25      |
| Q1500-07             | Water  | 03/05/25       | 03/05/25          |                | 03/10/25      |
| Q1500-08             | Water  | 03/05/25       | 03/05/25          |                | 03/10/25      |

\* Details For Test : VOCMS Group1

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

FORM S-III

SAMPLE PREPARATION AND ANALYSIS SUMMARY MISCELLANEOUS ORGANIC ANALYSES

| Laboratory Sample ID | Matrix | Analytical Protocol | Extraction Method | Auxiliary Cleanup | Dil/Conc Factor |
|----------------------|--------|---------------------|-------------------|-------------------|-----------------|
| Q1500-01             | Water  | 8260-Low            | 5030              |                   |                 |
| Q1500-02             | Water  | 8260-Low            | 5030              |                   |                 |
| Q1500-03             | Water  | 8260-Low            | 5030              |                   |                 |
| Q1500-04             | Water  | 8260-Low            | 5030              |                   |                 |
| Q1500-05             | Water  | 8260-Low            | 5030              |                   |                 |
| Q1500-06             | Water  | 8260-Low            | 5030              |                   |                 |
| Q1500-07             | Water  | 8260-Low            | 5030              |                   |                 |
| Q1500-08             | Water  | 8260-Low            | 5030              |                   |                 |

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

FORM S-III

SAMPLE PREPARATION AND ANALYSIS SUMMARY MISCELLANEOUS ORGANIC ANALYSES

| Laboratory Sample ID | Matrix | Analytical Protocol | Extraction Method | Auxiliary Cleanup | Dil/Conc Factor |
|----------------------|--------|---------------------|-------------------|-------------------|-----------------|
| Q1500-01             | Water  | 8270-Modified       | 3510C             |                   |                 |
| Q1500-02             | Water  | 8270-Modified       | 3510C             |                   |                 |
| Q1500-03             | Water  | 8270-Modified       | 3510C             |                   |                 |
| Q1500-04             | Water  | 8270-Modified       | 3510C             |                   |                 |
| Q1500-05             | Water  | 8270-Modified       | 3510C             |                   |                 |
| Q1500-06             | Water  | 8270-Modified       | 3510C             |                   |                 |
| Q1500-07             | Water  | 8270-Modified       | 3510C             |                   |                 |

## Cover Page

**Order ID :** Q1500

**Project ID :** NAVFAC NWIRP Bethpage, NY Site 1 OU-2 - 32258

**Client :** AECOM Technical Services, Inc.

### Lab Sample Number

Q1500-01  
Q1500-02  
Q1500-03  
Q1500-04  
Q1500-05  
Q1500-06  
Q1500-07  
Q1500-08

### Client Sample Number

RE114D2-20250304  
MW178S-20250305  
MW178I-20250305  
MW178I1-20250305  
MW179D1-20250305  
MW179D2-20250305  
MW179D-20250305  
TB

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the laboratory manager or his designee, as verified by the following signature.

Signature : \_\_\_\_\_

Date: 3/15/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012