

## Analytical Sequence

|                                                  |                                                                 |
|--------------------------------------------------|-----------------------------------------------------------------|
| Client: Core Environmental Consultants and Servi | SDG No.: Q3349                                                  |
| Project: NYPA PURS Station                       | Instrument ID: ECD_P                                            |
| GC Column: ZB-MR1                                | ID: 0.32 (mm)    Inst. Calib. Date(s): 09/23/2025    09/23/2025 |

THE ANALYTICAL SEQUENCE OF PERFORMANCE EVALUATION MIXTURES, BLANKS, SAMPLES,  
AND STANDARDS IS GIVEN BELOW:

| CLIENT ID     | LAB<br>SAMPLE ID | DATE<br>ANALYZED | TIME<br>ANALYZED | DATAFILE   | DCB<br>RT # | TCX<br>RT # |
|---------------|------------------|------------------|------------------|------------|-------------|-------------|
| IBLK          | IBLK             | 09/23/2025       | 08:29            | PP075246.D | 10.44       | 4.66        |
| AR1660ICC1000 | AR1660ICC1000    | 09/23/2025       | 08:45            | PP075247.D | 10.43       | 4.65        |
| AR1660ICC750  | AR1660ICC750     | 09/23/2025       | 09:01            | PP075248.D | 10.44       | 4.66        |
| AR1660ICC500  | AR1660ICC500     | 09/23/2025       | 09:18            | PP075249.D | 10.43       | 4.66        |
| AR1660ICC250  | AR1660ICC250     | 09/23/2025       | 09:34            | PP075250.D | 10.43       | 4.66        |
| AR1660ICC050  | AR1660ICC050     | 09/23/2025       | 10:11            | PP075251.D | 10.45       | 4.66        |
| AR1221ICC500  | AR1221ICC500     | 09/23/2025       | 10:27            | PP075252.D | 10.44       | 4.66        |
| AR1232ICC500  | AR1232ICC500     | 09/23/2025       | 10:43            | PP075253.D | 10.44       | 4.66        |
| AR1242ICC1000 | AR1242ICC1000    | 09/23/2025       | 11:00            | PP075254.D | 10.44       | 4.66        |
| AR1242ICC750  | AR1242ICC750     | 09/23/2025       | 11:16            | PP075255.D | 10.44       | 4.66        |
| AR1242ICC500  | AR1242ICC500     | 09/23/2025       | 11:32            | PP075256.D | 10.44       | 4.66        |
| AR1242ICC250  | AR1242ICC250     | 09/23/2025       | 11:48            | PP075257.D | 10.44       | 4.66        |
| AR1242ICC050  | AR1242ICC050     | 09/23/2025       | 12:05            | PP075258.D | 10.44       | 4.66        |
| AR1248ICC1000 | AR1248ICC1000    | 09/23/2025       | 12:37            | PP075259.D | 10.43       | 4.66        |
| AR1248ICC750  | AR1248ICC750     | 09/23/2025       | 12:53            | PP075260.D | 10.44       | 4.66        |
| AR1248ICC500  | AR1248ICC500     | 09/23/2025       | 13:10            | PP075261.D | 10.44       | 4.66        |
| AR1248ICC250  | AR1248ICC250     | 09/23/2025       | 13:26            | PP075262.D | 10.44       | 4.66        |
| AR1248ICC050  | AR1248ICC050     | 09/23/2025       | 13:42            | PP075263.D | 10.44       | 4.66        |
| AR1254ICC1000 | AR1254ICC1000    | 09/23/2025       | 14:15            | PP075264.D | 10.44       | 4.66        |
| AR1254ICC750  | AR1254ICC750     | 09/23/2025       | 14:31            | PP075265.D | 10.44       | 4.66        |
| AR1254ICC500  | AR1254ICC500     | 09/23/2025       | 14:47            | PP075266.D | 10.44       | 4.66        |
| AR1254ICC250  | AR1254ICC250     | 09/23/2025       | 15:04            | PP075267.D | 10.44       | 4.66        |
| AR1254ICC050  | AR1254ICC050     | 09/23/2025       | 15:20            | PP075268.D | 10.43       | 4.66        |
| AR1262ICC500  | AR1262ICC500     | 09/23/2025       | 15:52            | PP075269.D | 10.44       | 4.66        |
| AR1268ICC1000 | AR1268ICC1000    | 09/23/2025       | 16:09            | PP075270.D | 10.44       | 4.66        |
| AR1268ICC750  | AR1268ICC750     | 09/23/2025       | 16:25            | PP075271.D | 10.44       | 4.66        |
| AR1268ICC500  | AR1268ICC500     | 09/23/2025       | 16:41            | PP075272.D | 10.44       | 4.66        |
| AR1268ICC250  | AR1268ICC250     | 09/23/2025       | 16:58            | PP075273.D | 10.44       | 4.66        |
| AR1268ICC050  | AR1268ICC050     | 09/23/2025       | 17:14            | PP075274.D | 10.44       | 4.66        |
| AR1660CCC500  | AR1660CCC500     | 10/16/2025       | 09:56            | PP075814.D | 10.43       | 4.65        |
| IBLK          | IBLK             | 10/16/2025       | 11:01            | PP075818.D | 10.43       | 4.65        |
| PB170119BL    | PB170119BL       | 10/16/2025       | 12:01            | PP075819.D | 10.45       | 4.66        |
| PB170119BS    | PB170119BS       | 10/16/2025       | 12:18            | PP075820.D | 10.44       | 4.65        |
| WCS-TP2MS     | Q3348-05MS       | 10/16/2025       | 13:23            | PP075824.D | 10.43       | 4.65        |
| WCS-TP2MSD    | Q3348-05MSD      | 10/16/2025       | 13:39            | PP075825.D | 10.43       | 4.65        |
| PURS Station  | Q3349-02         | 10/16/2025       | 14:28            | PP075828.D | 10.43       | 4.65        |
| AR1660CCC500  | AR1660CCC500     | 10/16/2025       | 15:33            | PP075829.D | 10.43       | 4.65        |
| IBLK          | IBLK             | 10/16/2025       | 16:38            | PP075833.D | 10.43       | 4.65        |

## Analytical Sequence

|                                                  |                                                                 |
|--------------------------------------------------|-----------------------------------------------------------------|
| Client: Core Environmental Consultants and Servi | SDG No.: Q3349                                                  |
| Project: NYPA PURS Station                       | Instrument ID: ECD_P                                            |
| GC Column: ZB-MR2                                | ID: 0.32 (mm)    Inst. Calib. Date(s): 09/23/2025    09/23/2025 |

THE ANALYTICAL SEQUENCE OF PERFORMANCE EVALUATION MIXTURES, BLANKS, SAMPLES,  
AND STANDARDS IS GIVEN BELOW:

| CLIENT ID     | LAB<br>SAMPLE ID | DATE<br>ANALYZED | TIME<br>ANALYZED | DATAFILE   | DCB<br>RT # | TCX<br>RT # |
|---------------|------------------|------------------|------------------|------------|-------------|-------------|
| IBLK          | IBLK             | 09/23/2025       | 08:29            | PP075246.D | 8.81        | 3.80        |
| AR1660ICC1000 | AR1660ICC1000    | 09/23/2025       | 08:45            | PP075247.D | 8.81        | 3.80        |
| AR1660ICC750  | AR1660ICC750     | 09/23/2025       | 09:01            | PP075248.D | 8.80        | 3.80        |
| AR1660ICC500  | AR1660ICC500     | 09/23/2025       | 09:18            | PP075249.D | 8.80        | 3.80        |
| AR1660ICC250  | AR1660ICC250     | 09/23/2025       | 09:34            | PP075250.D | 8.80        | 3.80        |
| AR1660ICC050  | AR1660ICC050     | 09/23/2025       | 10:11            | PP075251.D | 8.81        | 3.80        |
| AR1221ICC500  | AR1221ICC500     | 09/23/2025       | 10:27            | PP075252.D | 8.81        | 3.80        |
| AR1232ICC500  | AR1232ICC500     | 09/23/2025       | 10:43            | PP075253.D | 8.81        | 3.80        |
| AR1242ICC1000 | AR1242ICC1000    | 09/23/2025       | 11:00            | PP075254.D | 8.81        | 3.80        |
| AR1242ICC750  | AR1242ICC750     | 09/23/2025       | 11:16            | PP075255.D | 8.81        | 3.80        |
| AR1242ICC500  | AR1242ICC500     | 09/23/2025       | 11:32            | PP075256.D | 8.81        | 3.80        |
| AR1242ICC250  | AR1242ICC250     | 09/23/2025       | 11:48            | PP075257.D | 8.81        | 3.80        |
| AR1242ICC050  | AR1242ICC050     | 09/23/2025       | 12:05            | PP075258.D | 8.80        | 3.80        |
| AR1248ICC1000 | AR1248ICC1000    | 09/23/2025       | 12:37            | PP075259.D | 8.80        | 3.80        |
| AR1248ICC750  | AR1248ICC750     | 09/23/2025       | 12:53            | PP075260.D | 8.81        | 3.80        |
| AR1248ICC500  | AR1248ICC500     | 09/23/2025       | 13:10            | PP075261.D | 8.80        | 3.80        |
| AR1248ICC250  | AR1248ICC250     | 09/23/2025       | 13:26            | PP075262.D | 8.81        | 3.80        |
| AR1248ICC050  | AR1248ICC050     | 09/23/2025       | 13:42            | PP075263.D | 8.80        | 3.80        |
| AR1254ICC1000 | AR1254ICC1000    | 09/23/2025       | 14:15            | PP075264.D | 8.81        | 3.80        |
| AR1254ICC750  | AR1254ICC750     | 09/23/2025       | 14:31            | PP075265.D | 8.81        | 3.80        |
| AR1254ICC500  | AR1254ICC500     | 09/23/2025       | 14:47            | PP075266.D | 8.81        | 3.80        |
| AR1254ICC250  | AR1254ICC250     | 09/23/2025       | 15:04            | PP075267.D | 8.81        | 3.80        |
| AR1254ICC050  | AR1254ICC050     | 09/23/2025       | 15:20            | PP075268.D | 8.81        | 3.80        |
| AR1262ICC500  | AR1262ICC500     | 09/23/2025       | 15:52            | PP075269.D | 8.81        | 3.80        |
| AR1268ICC1000 | AR1268ICC1000    | 09/23/2025       | 16:09            | PP075270.D | 8.81        | 3.80        |
| AR1268ICC750  | AR1268ICC750     | 09/23/2025       | 16:25            | PP075271.D | 8.81        | 3.80        |
| AR1268ICC500  | AR1268ICC500     | 09/23/2025       | 16:41            | PP075272.D | 8.81        | 3.80        |
| AR1268ICC250  | AR1268ICC250     | 09/23/2025       | 16:58            | PP075273.D | 8.80        | 3.80        |
| AR1268ICC050  | AR1268ICC050     | 09/23/2025       | 17:14            | PP075274.D | 8.81        | 3.80        |
| AR1660CCC500  | AR1660CCC500     | 10/16/2025       | 09:56            | PP075814.D | 8.79        | 3.79        |
| IBLK          | IBLK             | 10/16/2025       | 11:01            | PP075818.D | 8.79        | 3.79        |
| PB170119BL    | PB170119BL       | 10/16/2025       | 12:01            | PP075819.D | 8.80        | 3.79        |
| PB170119BS    | PB170119BS       | 10/16/2025       | 12:18            | PP075820.D | 8.79        | 3.79        |
| WCS-TP2MS     | Q3348-05MS       | 10/16/2025       | 13:23            | PP075824.D | 8.79        | 3.79        |
| WCS-TP2MSD    | Q3348-05MSD      | 10/16/2025       | 13:39            | PP075825.D | 8.79        | 3.79        |
| PURS Station  | Q3349-02         | 10/16/2025       | 14:28            | PP075828.D | 8.80        | 3.79        |
| AR1660CCC500  | AR1660CCC500     | 10/16/2025       | 15:33            | PP075829.D | 8.79        | 3.79        |
| IBLK          | IBLK             | 10/16/2025       | 16:38            | PP075833.D | 8.79        | 3.79        |