

## Analytical Sequence

|                                                       |                                                                     |
|-------------------------------------------------------|---------------------------------------------------------------------|
| Client: Coppola Services                              | SDG No.: Q2409                                                      |
| Project: Millville Sewage Treatment Plant - Field San | Instrument ID: ECD_P                                                |
| GC Column: ZB-MR1                                     | ID: 0.32 (mm)      Inst. Calib. Date(s): 06/17/2025      06/17/2025 |

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

| EPA<br>SAMPLE NO. | LAB<br>SAMPLE ID | DATE<br>ANALYZED | TIME<br>ANALYZED | DATAFILE   | DCB<br>RT # | TCX<br>RT # |
|-------------------|------------------|------------------|------------------|------------|-------------|-------------|
| IBLK              | IBLK             | 06/17/2025       | 09:47            | PP072990.D | 10.19       | 4.49        |
| AR1660ICC1000     | AR1660ICC1000    | 06/17/2025       | 10:04            | PP072991.D | 10.19       | 4.49        |
| AR1660ICC750      | AR1660ICC750     | 06/17/2025       | 10:20            | PP072992.D | 10.19       | 4.49        |
| AR1660ICC500      | AR1660ICC500     | 06/17/2025       | 10:37            | PP072993.D | 10.19       | 4.49        |
| AR1660ICC250      | AR1660ICC250     | 06/17/2025       | 10:53            | PP072994.D | 10.19       | 4.49        |
| AR1660ICC050      | AR1660ICC050     | 06/17/2025       | 11:43            | PP072995.D | 10.19       | 4.50        |
| AR1221ICC500      | AR1221ICC500     | 06/17/2025       | 12:00            | PP072996.D | 10.18       | 4.49        |
| AR1232ICC500      | AR1232ICC500     | 06/17/2025       | 12:16            | PP072997.D | 10.19       | 4.50        |
| AR1242ICC1000     | AR1242ICC1000    | 06/17/2025       | 14:27            | PP072998.D | 10.19       | 4.49        |
| AR1242ICC750      | AR1242ICC750     | 06/17/2025       | 14:43            | PP072999.D | 10.19       | 4.49        |
| AR1242ICC500      | AR1242ICC500     | 06/17/2025       | 15:00            | PP073000.D | 10.19       | 4.49        |
| AR1242ICC250      | AR1242ICC250     | 06/17/2025       | 15:16            | PP073001.D | 10.19       | 4.49        |
| AR1242ICC050      | AR1242ICC050     | 06/17/2025       | 15:32            | PP073002.D | 10.18       | 4.49        |
| AR1248ICC1000     | AR1248ICC1000    | 06/17/2025       | 15:49            | PP073003.D | 10.19       | 4.49        |
| AR1248ICC750      | AR1248ICC750     | 06/17/2025       | 16:21            | PP073004.D | 10.19       | 4.49        |
| AR1248ICC500      | AR1248ICC500     | 06/17/2025       | 16:37            | PP073005.D | 10.19       | 4.49        |
| AR1248ICC250      | AR1248ICC250     | 06/17/2025       | 16:54            | PP073006.D | 10.19       | 4.49        |
| AR1248ICC050      | AR1248ICC050     | 06/17/2025       | 17:10            | PP073007.D | 10.18       | 4.49        |
| AR1254ICC1000     | AR1254ICC1000    | 06/17/2025       | 17:26            | PP073008.D | 10.19       | 4.49        |
| AR1254ICC750      | AR1254ICC750     | 06/17/2025       | 17:43            | PP073009.D | 10.19       | 4.49        |
| AR1254ICC500      | AR1254ICC500     | 06/17/2025       | 17:59            | PP073010.D | 10.19       | 4.49        |
| AR1254ICC250      | AR1254ICC250     | 06/17/2025       | 18:15            | PP073011.D | 10.19       | 4.49        |
| AR1254ICC050      | AR1254ICC050     | 06/17/2025       | 18:32            | PP073012.D | 10.19       | 4.49        |
| AR1262ICC500      | AR1262ICC500     | 06/17/2025       | 18:48            | PP073013.D | 10.19       | 4.49        |
| AR1268ICC1000     | AR1268ICC1000    | 06/17/2025       | 19:04            | PP073014.D | 10.19       | 4.49        |
| AR1268ICC750      | AR1268ICC750     | 06/17/2025       | 19:21            | PP073015.D | 10.18       | 4.49        |
| AR1268ICC500      | AR1268ICC500     | 06/17/2025       | 19:37            | PP073016.D | 10.18       | 4.49        |
| AR1268ICC250      | AR1268ICC250     | 06/17/2025       | 19:53            | PP073017.D | 10.19       | 4.50        |
| AR1268ICC050      | AR1268ICC050     | 06/17/2025       | 20:10            | PP073018.D | 10.18       | 4.49        |
| AR1660CCC500      | AR1660CCC500     | 06/26/2025       | 09:04            | PP073279.D | 10.18       | 4.49        |
| IBLK              | IBLK             | 06/26/2025       | 10:09            | PP073283.D | 10.18       | 4.49        |
| PB168622BL        | PB168622BL       | 06/26/2025       | 12:25            | PP073289.D | 10.18       | 4.49        |
| PB168622BS        | PB168622BS       | 06/26/2025       | 12:42            | PP073290.D | 10.18       | 4.49        |
| COP-SOIL-PILE     | Q2409-02         | 06/26/2025       | 12:58            | PP073291.D | 10.18       | 4.49        |
| COP-SOIL-PILEMS   | Q2409-02MS       | 06/26/2025       | 13:15            | PP073292.D | 10.18       | 4.49        |
| COP-SOIL-PILEMSD  | Q2409-02MSD      | 06/26/2025       | 13:31            | PP073293.D | 10.18       | 4.49        |
| AR1660CCC500      | AR1660CCC500     | 06/26/2025       | 14:37            | PP073294.D | 10.18       | 4.49        |
| IBLK              | IBLK             | 06/26/2025       | 15:42            | PP073298.D | 10.18       | 4.49        |

## Analytical Sequence

|                                                       |                                                                 |
|-------------------------------------------------------|-----------------------------------------------------------------|
| Client: Coppola Services                              | SDG No.: Q2409                                                  |
| Project: Millville Sewage Treatment Plant - Field San | Instrument ID: ECD_P                                            |
| GC Column: ZB-MR2                                     | ID: 0.32 (mm)    Inst. Calib. Date(s): 06/17/2025    06/17/2025 |

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

| EPA<br>SAMPLE NO. | LAB<br>SAMPLE ID | DATE<br>ANALYZED | TIME<br>ANALYZED | DATAFILE   | DCB<br>RT # | TCX<br>RT # |
|-------------------|------------------|------------------|------------------|------------|-------------|-------------|
| IBLK              | IBLK             | 06/17/2025       | 09:47            | PP072990.D | 8.80        | 3.79        |
| AR1660ICC1000     | AR1660ICC1000    | 06/17/2025       | 10:04            | PP072991.D | 8.80        | 3.79        |
| AR1660ICC750      | AR1660ICC750     | 06/17/2025       | 10:20            | PP072992.D | 8.80        | 3.79        |
| AR1660ICC500      | AR1660ICC500     | 06/17/2025       | 10:37            | PP072993.D | 8.80        | 3.79        |
| AR1660ICC250      | AR1660ICC250     | 06/17/2025       | 10:53            | PP072994.D | 8.80        | 3.79        |
| AR1660ICC050      | AR1660ICC050     | 06/17/2025       | 11:43            | PP072995.D | 8.80        | 3.79        |
| AR1221ICC500      | AR1221ICC500     | 06/17/2025       | 12:00            | PP072996.D | 8.80        | 3.79        |
| AR1232ICC500      | AR1232ICC500     | 06/17/2025       | 12:16            | PP072997.D | 8.80        | 3.79        |
| AR1242ICC1000     | AR1242ICC1000    | 06/17/2025       | 14:27            | PP072998.D | 8.80        | 3.79        |
| AR1242ICC750      | AR1242ICC750     | 06/17/2025       | 14:43            | PP072999.D | 8.80        | 3.79        |
| AR1242ICC500      | AR1242ICC500     | 06/17/2025       | 15:00            | PP073000.D | 8.80        | 3.79        |
| AR1242ICC250      | AR1242ICC250     | 06/17/2025       | 15:16            | PP073001.D | 8.80        | 3.79        |
| AR1242ICC050      | AR1242ICC050     | 06/17/2025       | 15:32            | PP073002.D | 8.80        | 3.79        |
| AR1248ICC1000     | AR1248ICC1000    | 06/17/2025       | 15:49            | PP073003.D | 8.80        | 3.79        |
| AR1248ICC750      | AR1248ICC750     | 06/17/2025       | 16:21            | PP073004.D | 8.80        | 3.79        |
| AR1248ICC500      | AR1248ICC500     | 06/17/2025       | 16:37            | PP073005.D | 8.80        | 3.79        |
| AR1248ICC250      | AR1248ICC250     | 06/17/2025       | 16:54            | PP073006.D | 8.80        | 3.79        |
| AR1248ICC050      | AR1248ICC050     | 06/17/2025       | 17:10            | PP073007.D | 8.80        | 3.79        |
| AR1254ICC1000     | AR1254ICC1000    | 06/17/2025       | 17:26            | PP073008.D | 8.80        | 3.79        |
| AR1254ICC750      | AR1254ICC750     | 06/17/2025       | 17:43            | PP073009.D | 8.80        | 3.79        |
| AR1254ICC500      | AR1254ICC500     | 06/17/2025       | 17:59            | PP073010.D | 8.80        | 3.79        |
| AR1254ICC250      | AR1254ICC250     | 06/17/2025       | 18:15            | PP073011.D | 8.80        | 3.79        |
| AR1254ICC050      | AR1254ICC050     | 06/17/2025       | 18:32            | PP073012.D | 8.80        | 3.79        |
| AR1262ICC500      | AR1262ICC500     | 06/17/2025       | 18:48            | PP073013.D | 8.80        | 3.79        |
| AR1268ICC1000     | AR1268ICC1000    | 06/17/2025       | 19:04            | PP073014.D | 8.80        | 3.79        |
| AR1268ICC750      | AR1268ICC750     | 06/17/2025       | 19:21            | PP073015.D | 8.80        | 3.79        |
| AR1268ICC500      | AR1268ICC500     | 06/17/2025       | 19:37            | PP073016.D | 8.80        | 3.79        |
| AR1268ICC250      | AR1268ICC250     | 06/17/2025       | 19:53            | PP073017.D | 8.80        | 3.79        |
| AR1268ICC050      | AR1268ICC050     | 06/17/2025       | 20:10            | PP073018.D | 8.80        | 3.79        |
| AR1660CCC500      | AR1660CCC500     | 06/26/2025       | 09:04            | PP073279.D | 8.79        | 3.78        |
| IBLK              | IBLK             | 06/26/2025       | 10:09            | PP073283.D | 8.79        | 3.78        |
| PB168622BL        | PB168622BL       | 06/26/2025       | 12:25            | PP073289.D | 8.79        | 3.79        |
| PB168622BS        | PB168622BS       | 06/26/2025       | 12:42            | PP073290.D | 8.79        | 3.79        |
| COP-SOIL-PILE     | Q2409-02         | 06/26/2025       | 12:58            | PP073291.D | 8.79        | 3.79        |
| COP-SOIL-PILEMS   | Q2409-02MS       | 06/26/2025       | 13:15            | PP073292.D | 8.79        | 3.79        |
| COP-SOIL-PILEMSD  | Q2409-02MSD      | 06/26/2025       | 13:31            | PP073293.D | 8.79        | 3.79        |
| AR1660CCC500      | AR1660CCC500     | 06/26/2025       | 14:37            | PP073294.D | 8.79        | 3.79        |
| IBLK              | IBLK             | 06/26/2025       | 15:42            | PP073298.D | 8.79        | 3.78        |