

## Report of Analysis

Client: PSEG  
Project: PSEG South Clifton Ave Property  
Client Sample ID: TP-2  
Lab Sample ID: Q3826-12  
Analytical Method: 8270E Level: LOW  
Sample Wt/Vol: 100 mL Final Vol: 1000 uL  
Prep Method : SW3541 Prep Date: 12/11/25

Date Collected: 12/09/25  
Date Received: 12/09/25  
SDG No.: Q3826  
Matrix: TCLP  
% Solid: 0  
Test: TCLP BNA

| CAS Number                | Parameter              | Conc.             | Qua. | DF | MDL      | LOQ / CRQL | Units    | Date Ana.      | Prep BatchID |
|---------------------------|------------------------|-------------------|------|----|----------|------------|----------|----------------|--------------|
| <b>TARGETS</b>            |                        |                   |      |    |          |            |          |                |              |
| 110-86-1                  | Pyridine               | 0.050             | U    | 1  | 0.013    | 0.050      | mg/L     | 12/11/25 22:20 | PB170904     |
| 106-46-7                  | 1,4-Dichlorobenzene    | 0.050             | U    | 1  | 0.0053   | 0.050      | mg/L     | 12/11/25 22:20 | PB170904     |
| 95-48-7                   | 2-Methylphenol         | 0.050             | U    | 1  | 0.011    | 0.050      | mg/L     | 12/11/25 22:20 | PB170904     |
| 65794-96-9                | 3+4-Methylphenols      | 0.10              | U    | 1  | 0.011    | 0.10       | mg/L     | 12/11/25 22:20 | PB170904     |
| 67-72-1                   | Hexachloroethane       | 0.050             | U    | 1  | 0.0065   | 0.050      | mg/L     | 12/11/25 22:20 | PB170904     |
| 98-95-3                   | Nitrobenzene           | 0.050             | U    | 1  | 0.0076   | 0.050      | mg/L     | 12/11/25 22:20 | PB170904     |
| 87-68-3                   | Hexachlorobutadiene    | 0.050             | U    | 1  | 0.0054   | 0.050      | mg/L     | 12/11/25 22:20 | PB170904     |
| 88-06-2                   | 2,4,6-Trichlorophenol  | 0.050             | U    | 1  | 0.0051   | 0.050      | mg/L     | 12/11/25 22:20 | PB170904     |
| 95-95-4                   | 2,4,5-Trichlorophenol  | 0.050             | U    | 1  | 0.0062   | 0.050      | mg/L     | 12/11/25 22:20 | PB170904     |
| 121-14-2                  | 2,4-Dinitrotoluene     | 0.050             | U    | 1  | 0.012    | 0.050      | mg/L     | 12/11/25 22:20 | PB170904     |
| 118-74-1                  | Hexachlorobenzene      | 0.050             | U    | 1  | 0.0052   | 0.050      | mg/L     | 12/11/25 22:20 | PB170904     |
| 87-86-5                   | Pentachlorophenol      | 0.10              | U    | 1  | 0.016    | 0.10       | mg/L     | 12/11/25 22:20 | PB170904     |
| <b>SURROGATES</b>         |                        |                   |      |    |          |            |          |                |              |
| 367-12-4                  | 2-Fluorophenol         | 109               |      |    | 10 - 134 | 73%        | SPK: 150 |                |              |
| 13127-88-3                | Phenol-d6              | 94.2              |      |    | 10 - 135 | 63%        | SPK: 150 |                |              |
| 4165-60-0                 | Nitrobenzene-d5        | 79.0              |      |    | 39 - 138 | 79%        | SPK: 100 |                |              |
| 321-60-8                  | 2-Fluorobiphenyl       | 83.6              |      |    | 52 - 132 | 84%        | SPK: 100 |                |              |
| 118-79-6                  | 2,4,6-Tribromophenol   | 174               |      |    | 44 - 137 | 116%       | SPK: 150 |                |              |
| 1718-51-0                 | Terphenyl-d14          | 101               |      |    | 42 - 152 | 101%       | SPK: 100 |                |              |
| <b>INTERNAL STANDARDS</b> |                        |                   |      |    |          |            |          |                |              |
|                           |                        | <b>Area Count</b> |      |    |          |            |          |                |              |
| 3855-82-1                 | 1,4-Dichlorobenzene-d4 | 19200             |      |    |          |            |          |                |              |
| 1146-65-2                 | Naphthalene-d8         | 68300             |      |    |          |            |          |                |              |
| 15067-26-2                | Acenaphthene-d10       | 59800             |      |    |          |            |          |                |              |
| 1517-22-2                 | Phenanthrene-d10       | 163000            |      |    |          |            |          |                |              |
| 1719-03-5                 | Chrysene-d12           | 215000            |      |    |          |            |          |                |              |
| 1520-96-3                 | Perylene-d12           | 236000            |      |    |          |            |          |                |              |

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