

Final Vol:

10000

иL



## **Report of Analysis**

Client: JPCL Engineering Date Collected: 11/08/24

Project: Trenton Youth Wrestling Date Received: 11/08/24

Client Sample ID: PIBLK-PO107807.D SDG No.: P4768

Lab Sample ID: I.BLK-PO107807.D Matrix: WATER

Analytical Method: SW8082A % Solid: 0 Decanted:

Soil Aliquot Vol: uL Test: PCB

Extraction Type: Injection Volume :

mL

GPC Factor: 1.0 PH:

Units:

1000

Prep Method: 5030

Sample Wt/Vol:

File ID/Qc Batch: Dilution: Prep Date Date Analyzed Prep Batch ID
PO107807.D 1 11/08/24 PO110824

| CAS Number | Parameter            | Conc. | Qualifier | MDL      | LOQ / CRQL | Units   |
|------------|----------------------|-------|-----------|----------|------------|---------|
| TARGETS    |                      |       |           |          |            |         |
| 12674-11-2 | Aroclor-1016         | 0.15  | U         | 0.15     | 0.50       | ug/L    |
| 11104-28-2 | Aroclor-1221         | 0.23  | U         | 0.23     | 0.50       | ug/L    |
| 11141-16-5 | Aroclor-1232         | 0.37  | U         | 0.37     | 0.50       | ug/L    |
| 53469-21-9 | Aroclor-1242         | 0.16  | U         | 0.16     | 0.50       | ug/L    |
| 12672-29-6 | Aroclor-1248         | 0.12  | U         | 0.12     | 0.50       | ug/L    |
| 11097-69-1 | Aroclor-1254         | 0.11  | U         | 0.11     | 0.50       | ug/L    |
| 11096-82-5 | Aroclor-1260         | 0.15  | U         | 0.15     | 0.50       | ug/L    |
| 37324-23-5 | Aroclor-1262         | 0.14  | U         | 0.14     | 0.50       | ug/L    |
| 11100-14-4 | Aroclor-1268         | 0.12  | U         | 0.12     | 0.50       | ug/L    |
| SURROGATES |                      |       |           |          |            |         |
| 877-09-8   | Tetrachloro-m-xylene | 22.2  |           | 60 - 140 | 111%       | SPK: 20 |
| 2051-24-3  | Decachlorobiphenyl   | 22.3  |           | 60 - 140 | 111%       | SPK: 20 |

## Comments:

U = Not Detected

LOO = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

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

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit