

## Report of Analysis

|                    |   |          |                    |          |           |
|--------------------|---|----------|--------------------|----------|-----------|
| Client:            | Union Paving & Construction Company       |          | Date Collected:    | 06/23/25 |           |
| Project:           | 190 Park Ave Hanover Twp NJ - PO 2556-001 |          | Date Received:     | 06/23/25 |           |
| Client Sample ID:  | PARK AVE -2                               |          | SDG No.:           | Q2393    |           |
| Lab Sample ID:     | Q2393-03                                  |          | Matrix:            | SOIL     |           |
| Analytical Method: | 8082A                                     |          | % Solid:           | 83.5     | Decanted: |
| Sample Wt/Vol:     | 30.02                                     | Units: g | Final Vol:         | 10000    | uL        |
| Soil Aliquot Vol:  |   | uL       | Test:              | PCB      |           |
| Extraction Type:   |   |          | Injection Volume : |          |           |
| GPC Factor :       | 1.0                                       | PH :     |                    |          |           |
| Prep Method :      | SW3541B                                   |          |                    |          |           |

|                   |           |                |                |               |
|-------------------|-----------|----------------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Prep Date      | Date Analyzed  | Prep Batch ID |
| PP073242.D        | 1         | 06/25/25 08:45 | 06/25/25 14:37 | PB168607      |

| CAS Number        | Parameter            | Conc. | Qualifier | MDL      | LOQ / CRQL | Units(Dry Weight) |
|-------------------|----------------------|-------|-----------|----------|------------|-------------------|
| <b>TARGETS</b>    |                      |       |           |          |            |                   |
| 12674-11-2        | Aroclor-1016         | 4.70  | U         | 4.70     | 20.3       | ug/kg             |
| 11104-28-2        | Aroclor-1221         | 4.80  | U         | 4.80     | 20.3       | ug/kg             |
| 11141-16-5        | Aroclor-1232         | 4.50  | U         | 4.50     | 20.3       | ug/kg             |
| 53469-21-9        | Aroclor-1242         | 4.80  | U         | 4.80     | 20.3       | ug/kg             |
| 12672-29-6        | Aroclor-1248         | 7.10  | U         | 7.10     | 20.3       | ug/kg             |
| 11097-69-1        | Aroclor-1254         | 3.80  | U         | 3.80     | 20.3       | ug/kg             |
| 37324-23-5        | Aroclor-1262         | 6.00  | U         | 6.00     | 20.3       | ug/kg             |
| 11100-14-4        | Aroclor-1268         | 4.30  | U         | 4.30     | 20.3       | ug/kg             |
| 11096-82-5        | Aroclor-1260         | 3.90  | U         | 3.90     | 20.3       | ug/kg             |
| <b>SURROGATES</b> |                      |       |           |          |            |                   |
| 877-09-8          | Tetrachloro-m-xylene | 19.1  |           | 32 - 144 | 95%        | SPK: 20           |
| 2051-24-3         | Decachlorobiphenyl   | 18.1  |           | 32 - 175 | 90%        | SPK: 20           |

### Comments:

U = Not Detected

LOQ = 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