

## Report of Analysis

|                    |                                |           |                    |                |           |
|--------------------|--------------------------------|-----------|--------------------|----------------|-----------|
| Client:            | Environmental Restoration, LLC |           | Date Collected:    | 07/16/25       |           |
| Project:           | North Arlington, NJ            |           | Date Received:     | 07/18/25       |           |
| Client Sample ID:  | P001-CONCRETE001-01MS          |           | SDG No.:           | Q2646          |           |
| Lab Sample ID:     | Q2641-02MS                     |           | Matrix:            | TCLP           |           |
| Analytical Method: | 8081B                          |           | % Solid:           | 0              | Decanted: |
| Sample Wt/Vol:     | 100                            | Units: mL | Final Vol:         | 10000          | uL        |
| Soil Aliquot Vol:  |                                | uL        | Test:              | TCLP Pesticide |           |
| Extraction Type:   |                                |           | Injection Volume : |                |           |
| GPC Factor :       | 1.0                            | PH :      |                    |                |           |
| Prep Method :      | 3510C                          |           |                    |                |           |

|                   |           |                |                |               |
|-------------------|-----------|----------------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Prep Date      | Date Analyzed  | Prep Batch ID |
| PL096560.D        | 1         | 07/23/25 12:15 | 07/24/25 17:02 | PB168984      |

| CAS Number        | Parameter            | Conc. | Qualifier | MDL                 | LOQ / CRQL | Units   |
|-------------------|----------------------|-------|-----------|---------------------|------------|---------|
| <b>TARGETS</b>    |                      |       |           |                     |            |         |
| 58-89-9           | gamma-BHC (Lindane)  | 5.70  |           | 0.037               | 0.50       | ug/L    |
| 76-44-8           | Heptachlor           | 5.50  |           | 0.027               | 0.50       | ug/L    |
| 1024-57-3         | Heptachlor epoxide   | 5.80  |           | 0.096               | 0.50       | ug/L    |
| 72-20-8           | Endrin               | 5.40  |           | 0.032               | 0.50       | ug/L    |
| 72-43-5           | Methoxychlor         | 4.50  |           | 0.11                | 0.50       | ug/L    |
| 8001-35-2         | Toxaphene            | 1.70  | U         | 1.70                | 10.0       | ug/L    |
| 57-74-9           | Chlordane            | 0.88  | U         | 0.88                | 5.00       | ug/L    |
| <b>SURROGATES</b> |                      |       |           |                     |            |         |
| 2051-24-3         | Decachlorobiphenyl   | 21.0  |           | 30 (57) - 150 (171) | 105%       | SPK: 20 |
| 877-09-8          | Tetrachloro-m-xylene | 21.8  |           | 30 (61) - 150 (148) | 109%       | 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