

## Report of Analysis

|                    |                        |           |                    |                |           |
|--------------------|------------------------|-----------|--------------------|----------------|-----------|
| Client:            | Weston Solutions, Inc. |           | Date Collected:    | 09/23/25       |           |
| Project:           | RFP 916                |           | Date Received:     | 09/23/25       |           |
| Client Sample ID:  | EME-TS14-01MS          |           | SDG No.:           | Q3179          |           |
| Lab Sample ID:     | Q3179-02MS             |           | Matrix:            | WATER          |           |
| Analytical Method: | 8081B                  |           | % Solid:           | 0              | Decanted: |
| Sample Wt/Vol:     | 1000                   | Units: mL | Final Vol:         | 1000           | uL        |
| Soil Aliquot Vol:  |                        | uL        | Test:              | SPLP 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 |
| PD090429.D        | 1         | 09/29/25 09:45 | 09/29/25 18:59 | PB169882      |

| CAS Number        | Parameter            | Conc.  | Qualifier | MDL      | LOQ / CRQL | Units   |
|-------------------|----------------------|--------|-----------|----------|------------|---------|
| <b>TARGETS</b>    |                      |        |           |          |            |         |
| 319-84-6          | alpha-BHC            | 0.042  |           | 0.00040  | 0.0050     | ug/L    |
| 319-85-7          | beta-BHC             | 0.042  |           | 0.00050  | 0.0050     | ug/L    |
| 319-86-8          | delta-BHC            | 0.046  |           | 0.0011   | 0.0050     | ug/L    |
| 58-89-9           | gamma-BHC (Lindane)  | 0.045  |           | 0.00040  | 0.0050     | ug/L    |
| 76-44-8           | Heptachlor           | 0.038  |           | 0.00030  | 0.0050     | ug/L    |
| 309-00-2          | Aldrin               | 0.036  |           | 0.00040  | 0.0050     | ug/L    |
| 1024-57-3         | Heptachlor epoxide   | 0.042  |           | 0.0010   | 0.0050     | ug/L    |
| 959-98-8          | Endosulfan I         | 0.042  |           | 0.00030  | 0.0050     | ug/L    |
| 60-57-1           | Dieldrin             | 0.043  |           | 0.00040  | 0.0050     | ug/L    |
| 72-55-9           | 4,4-DDE              | 0.041  |           | 0.00040  | 0.0050     | ug/L    |
| 72-20-8           | Endrin               | 0.044  |           | 0.00030  | 0.0050     | ug/L    |
| 33213-65-9        | Endosulfan II        | 0.043  |           | 0.00080  | 0.0050     | ug/L    |
| 72-54-8           | 4,4-DDD              | 0.042  |           | 0.00070  | 0.0050     | ug/L    |
| 1031-07-8         | Endosulfan Sulfate   | 0.043  |           | 0.00040  | 0.0050     | ug/L    |
| 50-29-3           | 4,4-DDT              | 0.044  |           | 0.00040  | 0.0050     | ug/L    |
| 72-43-5           | Methoxychlor         | 0.045  |           | 0.0011   | 0.0050     | ug/L    |
| 53494-70-5        | Endrin ketone        | 0.044  |           | 0.00090  | 0.0050     | ug/L    |
| 7421-93-4         | Endrin aldehyde      | 0.044  |           | 0.0011   | 0.0050     | ug/L    |
| 5103-71-9         | alpha-Chlordane      | 0.040  |           | 0.00040  | 0.0050     | ug/L    |
| 5103-74-2         | gamma-Chlordane      | 0.039  |           | 0.00040  | 0.0050     | ug/L    |
| 8001-35-2         | Toxaphene            | 0.017  | U         | 0.017    | 0.10       | ug/L    |
| 57-74-9           | Chlordane            | 0.0088 | U         | 0.0088   | 0.050      | ug/L    |
| <b>SURROGATES</b> |                      |        |           |          |            |         |
| 2051-24-3         | Decachlorobiphenyl   | 15.5   |           | 57 - 171 | 78%        | SPK: 20 |
| 877-09-8          | Tetrachloro-m-xylene | 17.7   |           | 61 - 148 | 88%        | SPK: 20 |

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|------------|-----------|-------|-----------|-----|------------|-------|
|------------|-----------|-------|-----------|-----|------------|-------|

### 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