

## Report of Analysis

|                    |                           |                    |               |
|--------------------|---------------------------|--------------------|---------------|
| Client:            | Chemtech Consulting Group | Date Collected:    | 03/04/25      |
| Project:           | Weekly Storage Blanks     | Date Received:     | 03/04/25      |
| Client Sample ID:  | PIBLK-PD087946.D          | SDG No.:           | Q1469         |
| Lab Sample ID:     | I.BLK-PD087946.D          | Matrix:            | WATER         |
| Analytical Method: | SFAM_PEST                 | % Solid:           | 0             |
| Sample Wt/Vol:     | 1000 Units: mL            | Decanted:          |               |
| Soil Aliquot Vol:  | uL                        | Final Vol:         | 10000 uL      |
| Extraction Type:   |                           | Test:              | Pesticide-TCL |
| GPC Factor :       | 1.0                       | Injection Volume : |               |
| PH :               |                           |                    |               |
| Prep Method :      |                           |                    |               |

|                   |           |           |               |               |
|-------------------|-----------|-----------|---------------|---------------|
| File ID/Qc Batch: | Dilution: | Prep Date | Date Analyzed | Prep Batch ID |
| PD087946.D        | 1         |           | 03/04/25      | PD030425      |

| CAS Number        | Parameter            | Conc.  | Qualifier | MDL      | LOQ / CRQL | Units   |
|-------------------|----------------------|--------|-----------|----------|------------|---------|
| <b>TARGETS</b>    |                      |        |           |          |            |         |
| 319-84-6          | alpha-BHC            | 0.0055 | U         | 0.0055   | 0.050      | ug/L    |
| 319-85-7          | beta-BHC             | 0.0054 | U         | 0.0054   | 0.050      | ug/L    |
| 319-86-8          | delta-BHC            | 0.0099 | U         | 0.0099   | 0.050      | ug/L    |
| 58-89-9           | gamma-BHC (Lindane)  | 0.0059 | U         | 0.0059   | 0.050      | ug/L    |
| 76-44-8           | Heptachlor           | 0.0053 | U         | 0.0053   | 0.050      | ug/L    |
| 309-00-2          | Aldrin               | 0.0054 | U         | 0.0054   | 0.050      | ug/L    |
| 1024-57-3         | Heptachlor epoxide   | 0.0053 | U         | 0.0053   | 0.050      | ug/L    |
| 959-98-8          | Endosulfan I         | 0.0058 | U         | 0.0058   | 0.050      | ug/L    |
| 60-57-1           | Dieldrin             | 0.0056 | U         | 0.0056   | 0.10       | ug/L    |
| 72-55-9           | 4,4-DDE              | 0.0061 | U         | 0.0061   | 0.10       | ug/L    |
| 72-20-8           | Endrin               | 0.0066 | U         | 0.0066   | 0.10       | ug/L    |
| 33213-65-9        | Endosulfan II        | 0.0069 | U         | 0.0069   | 0.10       | ug/L    |
| 72-54-8           | 4,4-DDD              | 0.0072 | U         | 0.0072   | 0.10       | ug/L    |
| 1031-07-8         | Endosulfan Sulfate   | 0.0060 | U         | 0.0060   | 0.10       | ug/L    |
| 50-29-3           | 4,4-DDT              | 0.0057 | U         | 0.0057   | 0.10       | ug/L    |
| 72-43-5           | Methoxychlor         | 0.0069 | U         | 0.0069   | 0.50       | ug/L    |
| 53494-70-5        | Endrin ketone        | 0.0061 | U         | 0.0061   | 0.10       | ug/L    |
| 7421-93-4         | Endrin Aldehyde      | 0.0064 | U         | 0.0064   | 0.10       | ug/L    |
| 5103-71-9         | cis-Chlordane        | 0.0059 | U         | 0.0059   | 0.050      | ug/L    |
| 5103-74-2         | trans-Chlordane      | 0.0054 | U         | 0.0054   | 0.050      | ug/L    |
| 8001-35-2         | Toxaphene            | 0.23   | U         | 0.23     | 5.00       | ug/L    |
| <b>SURROGATES</b> |                      |        |           |          |            |         |
| 877-09-8          | Tetrachloro-m-xylene | 0.20   |           | 30 - 150 | 101%       | SPK: 20 |
| 2051-24-3         | Decachlorobiphenyl   | 0.31   |           | 30 - 150 | 78%        | SPK: 40 |

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| Soil Aliquot Vol:  |                           | uL        | Test:              | Pesticide-TCL |           |
| Extraction Type:   |                           |           | Injection Volume : |               |           |
| GPC Factor :       | 1.0                       | PH :      |                    |               |           |
| Prep Method :      |                           |           |                    |               |           |

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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