

## Report of Analysis

|                    |                                                  |            |                 |               |
|--------------------|--------------------------------------------------|------------|-----------------|---------------|
| Client:            | AECOM                                            |            | Date Collected: | 10/17/25      |
| Project:           | AE1-CTY 3.2.Z-PR-DOCK-Des-ODC - 60693795-1719206 |            | Date Received:  | 10/17/25      |
| Client Sample ID:  | TP-5-WCMS                                        |            | SDG No.:        | Q3375         |
| Lab Sample ID:     | Q3374-05MS                                       |            | Matrix:         | SOIL          |
| Analytical Method: | 8081B                                            |            | % Solid:        | 93.1          |
| Sample Wt/Vol:     | 30.04 g                                          | Final Vol: | 10000 uL        | Test:         |
| Prep Method:       | SW3510C                                          | Prep Date  | 10/20/25        | Pesticide-TCL |

| CAS Number        | Parameter            | Conc. | Qua. | DF | MDL      | LOQ / CRQL | Units   | Date Ana.      | BatchID  |
|-------------------|----------------------|-------|------|----|----------|------------|---------|----------------|----------|
| <b>TARGETS</b>    |                      |       |      |    |          |            |         |                |          |
| 319-84-6          | alpha-BHC            | 17.7  |      | 1  | 0.14     | 1.80       | ug/kg   | 10/20/25 17:47 | PB170163 |
| 319-85-7          | beta-BHC             | 17.3  |      | 1  | 0.19     | 1.80       | ug/kg   | 10/20/25 17:47 | PB170163 |
| 319-86-8          | delta-BHC            | 17.6  |      | 1  | 0.42     | 1.80       | ug/kg   | 10/20/25 17:47 | PB170163 |
| 58-89-9           | gamma-BHC (Lindane)  | 17.5  |      | 1  | 0.15     | 1.80       | ug/kg   | 10/20/25 17:47 | PB170163 |
| 76-44-8           | Heptachlor           | 17.8  |      | 1  | 0.13     | 1.80       | ug/kg   | 10/20/25 17:47 | PB170163 |
| 309-00-2          | Aldrin               | 17.4  |      | 1  | 0.13     | 1.80       | ug/kg   | 10/20/25 17:47 | PB170163 |
| 1024-57-3         | Heptachlor epoxide   | 17.3  |      | 1  | 0.20     | 1.80       | ug/kg   | 10/20/25 17:47 | PB170163 |
| 959-98-8          | Endosulfan I         | 17.1  |      | 1  | 0.15     | 1.80       | ug/kg   | 10/20/25 17:47 | PB170163 |
| 60-57-1           | Dieldrin             | 17.2  |      | 1  | 0.15     | 1.80       | ug/kg   | 10/20/25 17:47 | PB170163 |
| 72-55-9           | 4,4-DDE              | 17.2  |      | 1  | 0.15     | 1.80       | ug/kg   | 10/20/25 17:47 | PB170163 |
| 72-20-8           | Endrin               | 17.3  |      | 1  | 0.15     | 1.80       | ug/kg   | 10/20/25 17:47 | PB170163 |
| 33213-65-9        | Endosulfan II        | 16.5  |      | 1  | 0.31     | 1.80       | ug/kg   | 10/20/25 17:47 | PB170163 |
| 72-54-8           | 4,4-DDD              | 17.9  |      | 1  | 0.16     | 1.80       | ug/kg   | 10/20/25 17:47 | PB170163 |
| 1031-07-8         | Endosulfan Sulfate   | 16.4  |      | 1  | 0.14     | 1.80       | ug/kg   | 10/20/25 17:47 | PB170163 |
| 50-29-3           | 4,4-DDT              | 17.8  |      | 1  | 0.15     | 1.80       | ug/kg   | 10/20/25 17:47 | PB170163 |
| 72-43-5           | Methoxychlor         | 16.9  |      | 1  | 0.40     | 1.80       | ug/kg   | 10/20/25 17:47 | PB170163 |
| 53494-70-5        | Endrin ketone        | 16.7  |      | 1  | 0.20     | 1.80       | ug/kg   | 10/20/25 17:47 | PB170163 |
| 7421-93-4         | Endrin aldehyde      | 16.5  |      | 1  | 0.40     | 1.80       | ug/kg   | 10/20/25 17:47 | PB170163 |
| 5103-71-9         | alpha-Chlordane      | 16.8  |      | 1  | 0.13     | 1.80       | ug/kg   | 10/20/25 17:47 | PB170163 |
| 5103-74-2         | gamma-Chlordane      | 16.7  |      | 1  | 0.16     | 1.80       | ug/kg   | 10/20/25 17:47 | PB170163 |
| 8001-35-2         | Toxaphene            | 35.4  | U    | 1  | 5.80     | 35.4       | ug/kg   | 10/20/25 17:47 | PB170163 |
| <b>SURROGATES</b> |                      |       |      |    |          |            |         |                |          |
| 2051-24-3         | Decachlorobiphenyl   | 17.0  |      |    | 20 - 144 | 85%        | SPK: 20 |                |          |
| 877-09-8          | Tetrachloro-m-xylene | 19.4  |      |    | 19 - 148 | 97%        | SPK: 20 |                |          |

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