

## Report of Analysis

|                    |                                                  |            |                 |               |
|--------------------|--------------------------------------------------|------------|-----------------|---------------|
| Client:            | AECOM                                            |            | Date Collected: | 10/20/25      |
| Project:           | AE1-CTY 3.2.Z-PR-DOCK-Des-ODC - 60693795-1719206 |            | Date Received:  | 10/20/25      |
| Client Sample ID:  | 41-LBMSD                                         |            | SDG No.:        | Q3376         |
| Lab Sample ID:     | Q3402-07MSD                                      |            | Matrix:         | SOIL          |
| Analytical Method: | 8081B                                            |            | % Solid:        | 65.9          |
| Sample Wt/Vol:     | 30.04 g                                          | Final Vol: | 10000 uL        | Test:         |
| Prep Method:       | SW3541                                           | Prep Date  | 10/21/25        | Pesticide-TCL |

| CAS Number        | Parameter            | Conc. | Qua. | DF | MDL      | LOQ / CRQL | Units   | Date Ana.      | BatchID  |
|-------------------|----------------------|-------|------|----|----------|------------|---------|----------------|----------|
| <b>TARGETS</b>    |                      |       |      |    |          |            |         |                |          |
| 319-84-6          | alpha-BHC            | 24.6  |      | 1  | 0.20     | 2.60       | ug/kg   | 10/21/25 16:13 | PB170179 |
| 319-85-7          | beta-BHC             | 23.7  |      | 1  | 0.27     | 2.60       | ug/kg   | 10/21/25 16:13 | PB170179 |
| 319-86-8          | delta-BHC            | 24.6  |      | 1  | 0.59     | 2.60       | ug/kg   | 10/21/25 16:13 | PB170179 |
| 58-89-9           | gamma-BHC (Lindane)  | 24.0  |      | 1  | 0.21     | 2.60       | ug/kg   | 10/21/25 16:13 | PB170179 |
| 76-44-8           | Heptachlor           | 28.0  |      | 1  | 0.18     | 2.60       | ug/kg   | 10/21/25 16:13 | PB170179 |
| 309-00-2          | Aldrin               | 24.1  |      | 1  | 0.18     | 2.60       | ug/kg   | 10/21/25 16:13 | PB170179 |
| 1024-57-3         | Heptachlor epoxide   | 24.2  |      | 1  | 0.29     | 2.60       | ug/kg   | 10/21/25 16:13 | PB170179 |
| 959-98-8          | Endosulfan I         | 23.9  |      | 1  | 0.21     | 2.60       | ug/kg   | 10/21/25 16:13 | PB170179 |
| 60-57-1           | Dieldrin             | 24.4  |      | 1  | 0.21     | 2.60       | ug/kg   | 10/21/25 16:13 | PB170179 |
| 72-55-9           | 4,4-DDE              | 24.1  |      | 1  | 0.21     | 2.60       | ug/kg   | 10/21/25 16:13 | PB170179 |
| 72-20-8           | Endrin               | 24.3  |      | 1  | 0.21     | 2.60       | ug/kg   | 10/21/25 16:13 | PB170179 |
| 33213-65-9        | Endosulfan II        | 24.5  |      | 1  | 0.44     | 2.60       | ug/kg   | 10/21/25 16:13 | PB170179 |
| 72-54-8           | 4,4-DDD              | 24.6  |      | 1  | 0.23     | 2.60       | ug/kg   | 10/21/25 16:13 | PB170179 |
| 1031-07-8         | Endosulfan Sulfate   | 24.5  |      | 1  | 0.20     | 2.60       | ug/kg   | 10/21/25 16:13 | PB170179 |
| 50-29-3           | 4,4-DDT              | 25.4  |      | 1  | 0.21     | 2.60       | ug/kg   | 10/21/25 16:13 | PB170179 |
| 72-43-5           | Methoxychlor         | 24.8  |      | 1  | 0.56     | 2.60       | ug/kg   | 10/21/25 16:13 | PB170179 |
| 53494-70-5        | Endrin ketone        | 24.8  |      | 1  | 0.29     | 2.60       | ug/kg   | 10/21/25 16:13 | PB170179 |
| 7421-93-4         | Endrin aldehyde      | 24.5  |      | 1  | 0.56     | 2.60       | ug/kg   | 10/21/25 16:13 | PB170179 |
| 5103-71-9         | alpha-Chlordane      | 24.3  |      | 1  | 0.18     | 2.60       | ug/kg   | 10/21/25 16:13 | PB170179 |
| 5103-74-2         | gamma-Chlordane      | 24.4  |      | 1  | 0.23     | 2.60       | ug/kg   | 10/21/25 16:13 | PB170179 |
| 8001-35-2         | Toxaphene            | 50.0  | U    | 1  | 8.20     | 50.0       | ug/kg   | 10/21/25 16:13 | PB170179 |
| <b>SURROGATES</b> |                      |       |      |    |          |            |         |                |          |
| 2051-24-3         | Decachlorobiphenyl   | 8.28  |      |    | 20 - 144 | 41%        | SPK: 20 |                |          |
| 877-09-8          | Tetrachloro-m-xylene | 14.0  |      |    | 19 - 148 | 70%        | 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