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## **Report of Analysis**

Client: Kleinfelder Project: Logan School

Client Sample ID: PB170527BL Lab Sample ID: PB170527BL Analytical Method: 8081B

Sample Wt/Vol: Final Vol: 10000 uL 30.02 g

Prep Method: SW3541B Prep Date: 11/13/25 Date Collected: Date Received:

SDG No.: Q3614 SOIL Matrix: % Solid: 100

Test: PESTICIDE Group1

| CAS Number | r Parameter          | Conc. | Qua. | DF | MDL      | LOQ / CRQL | Units   | Date Ana.      | BatchID  |
|------------|----------------------|-------|------|----|----------|------------|---------|----------------|----------|
| TARGETS    |                      |       |      |    |          |            |         |                |          |
| 309-00-2   | Aldrin               | 0.12  | U    | 1  | 0.12     | 1.70       | ug/kg   | 11/13/25 12:17 | PB170527 |
| 60-57-1    | Dieldrin             | 0.14  | U    | 1  | 0.14     | 1.70       | ug/kg   | 11/13/25 12:17 | PB170527 |
| 72-55-9    | 4,4-DDE              | 0.14  | U    | 1  | 0.14     | 1.70       | ug/kg   | 11/13/25 12:17 | PB170527 |
| 72-54-8    | 4,4-DDD              | 0.15  | U    | 1  | 0.15     | 1.70       | ug/kg   | 11/13/25 12:17 | PB170527 |
| 50-29-3    | 4,4-DDT              | 0.14  | U    | 1  | 0.14     | 1.70       | ug/kg   | 11/13/25 12:17 | PB170527 |
| SURROGATES |                      |       |      |    |          |            |         |                |          |
| 2051-24-3  | Decachlorobiphenyl   | 21.6  |      |    | 10 - 143 | 108%       | SPK: 20 |                |          |
| 877-09-8   | Tetrachloro-m-xylene | 20.9  |      |    | 10 - 131 | 104%       | 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