

Test:

08/07/25

PESTICIDE Group1



## **Report of Analysis**

Client: Kleinfelder Date Collected:

Project: Girard School - PA Date Received: 08/08/25

Client Sample ID: COMP-4 SDG No.: Q2807

Lab Sample ID: Q2807-01 Matrix: SOIL

Analytical Method: 8081B % Solid: 83.1 Decanted:

Sample Wt/Vol: 30.04 Units: g Final Vol: 10000 uL

Extraction Type: Injection Volume :

uL

GPC Factor: 1.0 PH:

Prep Method: SW3541B

Soil Aliquot Vol:

 File ID/Qc Batch:
 Dilution:
 Prep Date
 Date Analyzed
 Prep Batch ID

 PD089844.D
 1
 08/11/25 08:31
 08/11/25 20:04
 PB169187

Qualifier MDL LOQ / CRQL Units(Dry Weight) **CAS Number** Parameter Conc. **TARGETS** 309-00-2 Aldrin 0.14 U 0.14 2.00 ug/kg 60-57-1 Dieldrin 0.17 U 0.17 2.00 ug/kg 4,4-DDE U 0.17 72-55-9 0.17 2.00 ug/kg 72-54-8 4,4-DDD 0.18 U 0.18 2.00 ug/kg 50-29-3 4,4-DDT 0.17 U 0.17 2.00 ug/kg **SURROGATES** 2051-24-3 Decachlorobiphenvl 24.5 20 - 144 122% SPK: 20 877-09-8 Tetrachloro-m-xylene 29.3 19 - 148 146% SPK: 20

## Comments:

U = Not Detected

LOO = 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