



Report of Analysis

Client: Kleinfelder Date Collected: 04/24/25

Project: Mitchell School Date Received: 04/25/25

Client Sample ID: COMP-1 SDG No.: Q1889

Lab Sample ID: Q1889-01 Matrix: SOIL

Analytical Method: SW8081 % Solid: 82.5 Decanted:

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

Soil Aliquot Vol: uL Test: PESTICIDE Group1

Extraction Type: Injection Volume:

GPC Factor: 1.0 PH:

Prep Method: SW3541B

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

 PL095443.D
 1
 04/28/25 09:05
 04/28/25 17:08
 PB167766

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
309-00-2	Aldrin	0.15	U	0.15	2.10	ug/kg
60-57-1	Dieldrin	0.17	U	0.17	2.10	ug/kg
72-55-9	4,4-DDE	0.17	U	0.17	2.10	ug/kg
72-54-8	4,4-DDD	0.18	U	0.18	2.10	ug/kg
50-29-3	4,4-DDT	0.17	U	0.17	2.10	ug/kg
SURROGATES						
2051-24-3	Decachlorobiphenyl	18.7		20 - 144	94%	SPK: 20
877-09-8	Tetrachloro-m-xylene	18.9		19 - 148	95%	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