



Report of Analysis

Client: Date Collected: 04/28/25

Project: Mitchell School Date Received: 04/28/25

Client Sample ID: PIBLK-PL095438.D SDG No.: Q1889

Lab Sample ID: I.BLK-PL095438.D Matrix: WATER

Analytical Method: SW8081 % Solid: 0 Decanted:

Sample Wt/Vol: 1000 Units: mL Final Vol: 10000 uL

Soil Aliquot Vol: uL Test: PESTICIDE Group1

Extraction Type: Injection Volume:

GPC Factor: 1.0 PH:

Prep Method: 3510C

File ID/Qc Batch: Dilution: Prep Date Date Analyzed Prep Batch ID
PL095438.D 1 04/28/25 pl043025

Qualifier MDL LOQ / CRQL Units **CAS Number** Parameter Conc. **TARGETS** 309-00-2 Aldrin 0.0036 U 0.0036 0.050 ug/L 60-57-1 Dieldrin 0.0036 U 0.0036 0.050 ug/L 4,4-DDE 0.0037 U 72-55-9 0.0037 0.050 ug/L 72-54-8 4,4-DDD 0.0071 U 0.0071 0.050 ug/L 50-29-3 4,4-DDT 0.0035 U 0.0035 0.050 ug/L **SURROGATES** 2051-24-3 Decachlorobiphenvl 22.9 43 - 140 114% SPK: 20 877-09-8 Tetrachloro-m-xylene 18.6 77 - 126 93% 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