



Report of Analysis

Client: Tetra Tech, EMI

Project: R36704

Client Sample ID: PIBLK-PS028271.D

Lab Sample ID: I.BLK-PS028271.D

Analytical Method: SW8151A

Sample Wt/Vol: 1000 Units: mL

Soil Aliquot Vol: uL

Extraction Type:

PS028271.D

GPC Factor: 1.0 PH:

Prep Method: SW3510C

File ID/Qc Batch: Dilution:

Prep Date

Date Analyzed

Date Collected:

Date Received:

SDG No.:

Matrix:

% Solid:

Final Vol:

Injection Volume:

Test:

Prep Batch ID

Decanted:

uL

11/06/24 PS110624

11/06/24

11/06/24

P4602

WATER

10000

Herbicide

| CAS Number | Parameter | Conc. | Qualifier | MDL | LOQ / CRQL | Units |
|------------|-------------------|-------|-----------|----------|------------|----------|
| TARGETS | | | | | | |
| 1918-00-9 | DICAMBA | 2.00 | U | 0.42 | 2.00 | ug/L |
| 120-36-5 | DICHLORPROP | 2.00 | U | 0.43 | 2.00 | ug/L |
| 94-75-7 | 2,4-D | 2.00 | U | 0.49 | 2.00 | ug/L |
| 93-72-1 | 2,4,5-TP (Silvex) | 2.00 | U | 0.45 | 2.00 | ug/L |
| 93-76-5 | 2,4,5-T | 2.00 | U | 0.50 | 2.00 | ug/L |
| 94-82-6 | 2,4-DB | 2.00 | U | 0.57 | 2.00 | ug/L |
| 88-85-7 | DINOSEB | 2.00 | U | 0.55 | 2.00 | ug/L |
| SURROGATES | | | | | | |
| 19719-28-9 | 2,4-DCAA | 519 | | 39 - 175 | 104% | SPK: 500 |

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