

Report of Analysis

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|--------------------|----------------------------------------|-----------|--------------------|------------------|
| Client: | Alliance Technical Group, LLC - Newark | | Date Collected: | |
| Project: | NJ Waste Water PT | | Date Received: | |
| Client Sample ID: | PB167229BSD | | SDG No.: | Q1502 |
| Lab Sample ID: | PB167229BSD | | Matrix: | WATER |
| Analytical Method: | SW8151A | | % Solid: | 0 Decanted: |
| Sample Wt/Vol: | 1000 | Units: mL | Final Vol: | 10000 uL |
| Soil Aliquot Vol: | | uL | Test: | Herbicide group1 |
| Extraction Type: | | | Injection Volume : | |
| GPC Factor : | 1.0 | PH : | | |
| Prep Method : | SW3510C | | | |

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|-------------------|-----------|----------------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Prep Date | Date Analyzed | Prep Batch ID |
| PS029481.D | 1 | 03/20/25 08:30 | 03/20/25 16:57 | PB167229 |

| CAS Number | Parameter | Conc. | Qualifier | MDL | LOQ / CRQL | Units |
|-------------------|------------------------|-------|-----------|----------|------------|----------|
| TARGETS | | | | | | |
| 93-65-2 | MCPP | 0.46 | | 0.079 | 0.20 | ug/L |
| 1918-00-9 | DICAMBA | 5.10 | | 0.65 | 2.00 | ug/L |
| 75-99-0 | DALAPON | 4.40 | | 0.98 | 2.00 | ug/L |
| 94-74-6 | MCPA | 0.46 | | 0.10 | 0.20 | ug/L |
| 120-36-5 | DICHLORPROP | 5.10 | | 0.76 | 2.00 | ug/L |
| 94-75-7 | 2,4-D | 5.20 | | 0.92 | 2.00 | ug/L |
| 93-72-1 | 2,4,5-TP (Silvex) | 5.20 | | 0.78 | 2.00 | ug/L |
| 93-76-5 | 2,4,5-T | 5.30 | | 0.71 | 2.00 | ug/L |
| 94-82-6 | 2,4-DB | 4.80 | | 0.65 | 2.00 | ug/L |
| 88-85-7 | DINOSEB | 5.30 | | 0.89 | 2.00 | ug/L |
| 87-86-5 | Pentachlorophenol | 6.10 | | 0.70 | 2.00 | ug/L |
| 100-02-7 | 4-Nitrophenol | 4.70 | | 0.83 | 2.00 | ug/L |
| 1918-02-1 | PICLORAM | 4.90 | | 0.63 | 2.00 | ug/L |
| 1861-32-1 | DCPA | 5.30 | | 0.82 | 2.00 | ug/L |
| 51-36-5 | 3,5-DICHLOROBENZOIC AC | 5.00 | | 0.70 | 2.00 | ug/L |
| SURROGATES | | | | | | |
| 19719-28-9 | 2,4-DCAA | 542 | | 39 - 175 | 108% | SPK: 500 |

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Comments:

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