

## Report of Analysis

|                    |                                  |           |                    |                |           |
|--------------------|----------------------------------|-----------|--------------------|----------------|-----------|
| Client:            | Atlantic Recovery Services, Inc. |           | Date Collected:    |                |           |
| Project:           | PGW Phila. Gas Works             |           | Date Received:     |                |           |
| Client Sample ID:  | PB169784BL                       |           | SDG No.:           | Q3092          |           |
| Lab Sample ID:     | PB169784BL                       |           | Matrix:            | TCLP           |           |
| Analytical Method: | 8151A                            |           | % Solid:           | 0              | Decanted: |
| Sample Wt/Vol:     | 1000                             | Units: mL | Final Vol:         | 10000          | uL        |
| Soil Aliquot Vol:  |                                  | uL        | Test:              | TCLP Herbicide |           |
| Extraction Type:   |                                  |           | Injection Volume : |                |           |
| GPC Factor :       | 1.0                              | PH :      |                    |                |           |
| Prep Method :      | SW3510C                          |           |                    |                |           |

|                   |           |                |                |               |
|-------------------|-----------|----------------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Prep Date      | Date Analyzed  | Prep Batch ID |
| PS031785.D        | 1         | 09/22/25 10:20 | 09/22/25 17:52 | PB169784      |

| CAS Number        | Parameter         | Conc. | Qualifier | MDL      | LOQ / CRQL | Units    |
|-------------------|-------------------|-------|-----------|----------|------------|----------|
| <b>TARGETS</b>    |                   |       |           |          |            |          |
| 94-75-7           | 2,4-D             | 0.92  | U         | 0.92     | 2.00       | ug/L     |
| 93-72-1           | 2,4,5-TP (Silvex) | 0.78  | U         | 0.78     | 2.00       | ug/L     |
| <b>SURROGATES</b> |                   |       |           |          |            |          |
| 19719-28-9        | 2,4-DCAA          | 462   |           | 61 - 136 | 92%        | SPK: 500 |

### 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