



284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,  
Fax : 908 789 8922

Hit Summary Sheet  
SW-846

SDG No.: Q3321  
Client: Weston Solutions, Inc.

| Sample ID | Client ID | Matrix | Parameter | Concentration | C | MDL | RDL | Units |
|-----------|-----------|--------|-----------|---------------|---|-----|-----|-------|
|-----------|-----------|--------|-----------|---------------|---|-----|-----|-------|

Client ID: 0

Total Voc :  
Total Concentration:

A  
B  
C  
D



# SAMPLE DATA

A

B

C

D

## Report of Analysis

|                    |                        |           |                 |               |    |
|--------------------|------------------------|-----------|-----------------|---------------|----|
| Client:            | Weston Solutions, Inc. |           | Date Collected: | 10/08/25      |    |
| Project:           | RFP 918                |           | Date Received:  | 10/09/25      |    |
| Client Sample ID:  | P001-DS-01             |           | SDG No.:        | Q3321         |    |
| Lab Sample ID:     | Q3321-01               |           | Matrix:         | SOIL          |    |
| Analytical Method: | 8260D                  |           | % Solid:        | 78.4          |    |
| Sample Wt/Vol:     | 5.6                    | Units: g  | Final Vol:      | 5000          | uL |
| Soil Aliquot Vol:  |                        | uL        | Test:           | VOC-TCLVOA-10 |    |
| GC Column:         | RXI-624                | ID : 0.25 | Level :         | LOW           |    |
| Prep Method :      |                        |           |                 |               |    |

|                   |           |                |               |
|-------------------|-----------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Date Analyzed  | Prep Batch ID |
| VY023419.D        | 1         | 10/09/25 13:44 | VY100925      |

| CAS Number     | Parameter                      | Conc. | Qualifier | MDL  | LOQ / CRQL | Units(Dry Weight) |
|----------------|--------------------------------|-------|-----------|------|------------|-------------------|
| <b>TARGETS</b> |                                |       |           |      |            |                   |
| 75-71-8        | Dichlorodifluoromethane        | 1.30  | U         | 1.30 | 5.70       | ug/Kg             |
| 74-87-3        | Chloromethane                  | 1.30  | U         | 1.30 | 5.70       | ug/Kg             |
| 75-01-4        | Vinyl Chloride                 | 0.90  | U         | 0.90 | 5.70       | ug/Kg             |
| 74-83-9        | Bromomethane                   | 1.20  | U         | 1.20 | 5.70       | ug/Kg             |
| 75-00-3        | Chloroethane                   | 1.40  | U         | 1.40 | 5.70       | ug/Kg             |
| 75-69-4        | Trichlorofluoromethane         | 1.40  | U         | 1.40 | 5.70       | ug/Kg             |
| 76-13-1        | 1,1,2-Trichlorotrifluoroethane | 1.20  | U         | 1.20 | 5.70       | ug/Kg             |
| 75-35-4        | 1,1-Dichloroethene             | 1.10  | U         | 1.10 | 5.70       | ug/Kg             |
| 67-64-1        | Acetone                        | 5.40  | U         | 5.40 | 28.5       | ug/Kg             |
| 75-15-0        | Carbon Disulfide               | 1.20  | U         | 1.20 | 5.70       | ug/Kg             |
| 1634-04-4      | Methyl tert-butyl Ether        | 0.83  | U         | 0.83 | 5.70       | ug/Kg             |
| 79-20-9        | Methyl Acetate                 | 1.80  | U         | 1.80 | 5.70       | ug/Kg             |
| 75-09-2        | Methylene Chloride             | 4.00  | U         | 4.00 | 11.4       | ug/Kg             |
| 156-60-5       | trans-1,2-Dichloroethene       | 0.98  | U         | 0.98 | 5.70       | ug/Kg             |
| 75-34-3        | 1,1-Dichloroethane             | 0.91  | U         | 0.91 | 5.70       | ug/Kg             |
| 110-82-7       | Cyclohexane                    | 0.90  | U         | 0.90 | 5.70       | ug/Kg             |
| 78-93-3        | 2-Butanone                     | 7.40  | U         | 7.40 | 28.5       | ug/Kg             |
| 56-23-5        | Carbon Tetrachloride           | 1.10  | U         | 1.10 | 5.70       | ug/Kg             |
| 156-59-2       | cis-1,2-Dichloroethene         | 0.85  | U         | 0.85 | 5.70       | ug/Kg             |
| 74-97-5        | Bromochloromethane             | 1.30  | U         | 1.30 | 5.70       | ug/Kg             |
| 67-66-3        | Chloroform                     | 0.96  | U         | 0.96 | 5.70       | ug/Kg             |
| 71-55-6        | 1,1,1-Trichloroethane          | 1.10  | U         | 1.10 | 5.70       | ug/Kg             |
| 108-87-2       | Methylcyclohexane              | 1.00  | U         | 1.00 | 5.70       | ug/Kg             |
| 71-43-2        | Benzene                        | 0.90  | U         | 0.90 | 5.70       | ug/Kg             |
| 107-06-2       | 1,2-Dichloroethane             | 0.90  | U         | 0.90 | 5.70       | ug/Kg             |
| 79-01-6        | Trichloroethene                | 0.92  | U         | 0.92 | 5.70       | ug/Kg             |
| 78-87-5        | 1,2-Dichloropropane            | 1.00  | U         | 1.00 | 5.70       | ug/Kg             |
| 75-27-4        | Bromodichloromethane           | 0.89  | U         | 0.89 | 5.70       | ug/Kg             |
| 108-10-1       | 4-Methyl-2-Pentanone           | 4.10  | U         | 4.10 | 28.5       | ug/Kg             |
| 108-88-3       | Toluene                        | 0.89  | U         | 0.89 | 5.70       | ug/Kg             |

## Report of Analysis

|                    |                        |           |                 |               |    |
|--------------------|------------------------|-----------|-----------------|---------------|----|
| Client:            | Weston Solutions, Inc. |           | Date Collected: | 10/08/25      |    |
| Project:           | RFP 918                |           | Date Received:  | 10/09/25      |    |
| Client Sample ID:  | P001-DS-01             |           | SDG No.:        | Q3321         |    |
| Lab Sample ID:     | Q3321-01               |           | Matrix:         | SOIL          |    |
| Analytical Method: | 8260D                  |           | % Solid:        | 78.4          |    |
| Sample Wt/Vol:     | 5.6                    | Units: g  | Final Vol:      | 5000          | uL |
| Soil Aliquot Vol:  |                        | uL        | Test:           | VOC-TCLVOA-10 |    |
| GC Column:         | RXI-624                | ID : 0.25 | Level :         | LOW           |    |
| Prep Method :      |                        |           |                 |               |    |

|                   |           |                |               |
|-------------------|-----------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Date Analyzed  | Prep Batch ID |
| VY023419.D        | 1         | 10/09/25 13:44 | VY100925      |

| CAS Number                | Parameter                   | Conc.   | Qualifier | MDL      | LOQ / CRQL | Units(Dry Weight) |
|---------------------------|-----------------------------|---------|-----------|----------|------------|-------------------|
| 10061-02-6                | t-1,3-Dichloropropene       | 0.74    | U         | 0.74     | 5.70       | ug/Kg             |
| 10061-01-5                | cis-1,3-Dichloropropene     | 0.71    | U         | 0.71     | 5.70       | ug/Kg             |
| 79-00-5                   | 1,1,2-Trichloroethane       | 1.00    | U         | 1.00     | 5.70       | ug/Kg             |
| 591-78-6                  | 2-Hexanone                  | 4.20    | U         | 4.20     | 28.5       | ug/Kg             |
| 124-48-1                  | Dibromochloromethane        | 0.99    | U         | 0.99     | 5.70       | ug/Kg             |
| 106-93-4                  | 1,2-Dibromoethane           | 1.00    | U         | 1.00     | 5.70       | ug/Kg             |
| 127-18-4                  | Tetrachloroethene           | 1.20    | U         | 1.20     | 5.70       | ug/Kg             |
| 108-90-7                  | Chlorobenzene               | 1.00    | U         | 1.00     | 5.70       | ug/Kg             |
| 100-41-4                  | Ethyl Benzene               | 0.76    | U         | 0.76     | 5.70       | ug/Kg             |
| 179601-23-1               | m/p-Xylenes                 | 1.40    | U         | 1.40     | 11.4       | ug/Kg             |
| 95-47-6                   | o-Xylene                    | 0.93    | U         | 0.93     | 5.70       | ug/Kg             |
| 100-42-5                  | Styrene                     | 0.81    | U         | 0.81     | 5.70       | ug/Kg             |
| 75-25-2                   | Bromoform                   | 0.98    | U         | 0.98     | 5.70       | ug/Kg             |
| 98-82-8                   | Isopropylbenzene            | 0.89    | U         | 0.89     | 5.70       | ug/Kg             |
| 79-34-5                   | 1,1,2,2-Tetrachloroethane   | 1.40    | U         | 1.40     | 5.70       | ug/Kg             |
| 541-73-1                  | 1,3-Dichlorobenzene         | 1.90    | U         | 1.90     | 5.70       | ug/Kg             |
| 106-46-7                  | 1,4-Dichlorobenzene         | 1.80    | U         | 1.80     | 5.70       | ug/Kg             |
| 95-50-1                   | 1,2-Dichlorobenzene         | 1.70    | U         | 1.70     | 5.70       | ug/Kg             |
| 96-12-8                   | 1,2-Dibromo-3-Chloropropane | 2.10    | U         | 2.10     | 5.70       | ug/Kg             |
| 120-82-1                  | 1,2,4-Trichlorobenzene      | 3.40    | U         | 3.40     | 5.70       | ug/Kg             |
| 87-61-6                   | 1,2,3-Trichlorobenzene      | 3.60    | U         | 3.60     | 5.70       | ug/Kg             |
| <b>SURROGATES</b>         |                             |         |           |          |            |                   |
| 17060-07-0                | 1,2-Dichloroethane-d4       | 61.9    |           | 63 - 155 | 124%       | SPK: 50           |
| 1868-53-7                 | Dibromofluoromethane        | 53.7    |           | 70 - 134 | 107%       | SPK: 50           |
| 2037-26-5                 | Toluene-d8                  | 52.1    |           | 74 - 123 | 104%       | SPK: 50           |
| 460-00-4                  | 4-Bromofluorobenzene        | 50.8    |           | 17 - 146 | 102%       | SPK: 50           |
| <b>INTERNAL STANDARDS</b> |                             |         |           |          |            |                   |
| 363-72-4                  | Pentafluorobenzene          | 584000  | 7.713     |          |            |                   |
| 540-36-3                  | 1,4-Difluorobenzene         | 1140000 | 8.616     |          |            |                   |
| 3114-55-4                 | Chlorobenzene-d5            | 1120000 | 11.414    |          |            |                   |
| 3855-82-1                 | 1,4-Dichlorobenzene-d4      | 466000  | 13.346    |          |            |                   |

## Report of Analysis

|                    |                        |           |                 |               |    |
|--------------------|------------------------|-----------|-----------------|---------------|----|
| Client:            | Weston Solutions, Inc. |           | Date Collected: | 10/08/25      |    |
| Project:           | RFP 918                |           | Date Received:  | 10/09/25      |    |
| Client Sample ID:  | P001-DS-01             |           | SDG No.:        | Q3321         |    |
| Lab Sample ID:     | Q3321-01               |           | Matrix:         | SOIL          |    |
| Analytical Method: | 8260D                  |           | % Solid:        | 78.4          |    |
| Sample Wt/Vol:     | 5.6                    | Units: g  | Final Vol:      | 5000          | uL |
| Soil Aliquot Vol:  |                        | uL        | Test:           | VOC-TCLVOA-10 |    |
| GC Column:         | RXI-624                | ID : 0.25 | Level :         | LOW           |    |
| Prep Method :      |                        |           |                 |               |    |

|                   |           |                |               |
|-------------------|-----------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Date Analyzed  | Prep Batch ID |
| VY023419.D        | 1         | 10/09/25 13:44 | VY100925      |

| CAS Number | Parameter | Conc. | Qualifier | MDL | LOQ / CRQL | Units |
|------------|-----------|-------|-----------|-----|------------|-------|
|------------|-----------|-------|-----------|-----|------------|-------|

U = Not Detected  
 LOQ = Limit of Quantitation  
 MDL = Method Detection Limit  
 LOD = Limit of Detection  
 E = Value Exceeds Calibration Range  
 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  
 () = Laboratory InHouse Limit  
 A = Aldol-Condensation Reaction Products



284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900, Fax : 908 789 8922

LAB CHRONICLE

|          |                        |            |                       |
|----------|------------------------|------------|-----------------------|
| OrderID: | Q3321                  | OrderDate: | 10/9/2025 10:30:00 AM |
| Client:  | Weston Solutions, Inc. | Project:   | RFP 918               |
| Contact: | Smita Sumbaly          | Location:  | D41,VOA Ref. #2 Soil  |

| LabID    | ClientID   | Matrix | Test          | Method | Sample Date | Prep Date | Anal Date | Received |
|----------|------------|--------|---------------|--------|-------------|-----------|-----------|----------|
| Q3321-01 | P001-DS-01 | SOIL   | VOC-TCLVOA-10 | 8260D  | 10/08/25    |           | 10/09/25  | 10/09/25 |



284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,  
Fax : 908 789 8922

Hit Summary Sheet  
SW-846

SDG No.: Q3321  
Client: Weston Solutions, Inc.

| Sample ID | Client ID | Matrix | Parameter | Concentration | C | MDL | RDL | Units |
|-----------|-----------|--------|-----------|---------------|---|-----|-----|-------|
|-----------|-----------|--------|-----------|---------------|---|-----|-----|-------|

Client ID: 0

Total Voc :  
Total Concentration:

A  
B  
C  
D



# SAMPLE DATA

A

B

C

D

## Report of Analysis

Client: Weston Solutions, Inc.  
Project: RFP 918  
Client Sample ID: P001-DS-01  
Lab Sample ID: Q3321-02  
Analytical Method: 8260D  
Sample Wt/Vol: 5 mL

Level: LOW  
Final Vol: 5000 uL

Date Collected: 10/08/25  
Date Received: 10/09/25  
SDG No.: Q3321  
Matrix: TCLP  
% Solid: 0  
Test: TCLP VOA

| CAS Number                | Parameter              | Conc.       | Qua. | DF | MDL     | LOQ / CRQL | Units   | Date Ana.      | BatchID  |
|---------------------------|------------------------|-------------|------|----|---------|------------|---------|----------------|----------|
| <b>TARGETS</b>            |                        |             |      |    |         |            |         |                |          |
| 75-01-4                   | Vinyl Chloride         | 0.26        | U    | 1  | 0.26    | 5.00       | ug/L    | 10/13/25 15:30 | VX101325 |
| 75-35-4                   | 1,1-Dichloroethene     | 0.23        | U    | 1  | 0.23    | 5.00       | ug/L    | 10/13/25 15:30 | VX101325 |
| 78-93-3                   | 2-Butanone             | 0.98        | U    | 1  | 0.98    | 25.0       | ug/L    | 10/13/25 15:30 | VX101325 |
| 56-23-5                   | Carbon Tetrachloride   | 0.25        | U    | 1  | 0.25    | 5.00       | ug/L    | 10/13/25 15:30 | VX101325 |
| 67-66-3                   | Chloroform             | 0.25        | U    | 1  | 0.25    | 5.00       | ug/L    | 10/13/25 15:30 | VX101325 |
| 71-43-2                   | Benzene                | 0.15        | U    | 1  | 0.15    | 5.00       | ug/L    | 10/13/25 15:30 | VX101325 |
| 107-06-2                  | 1,2-Dichloroethane     | 0.22        | U    | 1  | 0.22    | 5.00       | ug/L    | 10/13/25 15:30 | VX101325 |
| 79-01-6                   | Trichloroethene        | 0.090       | U    | 1  | 0.090   | 5.00       | ug/L    | 10/13/25 15:30 | VX101325 |
| 127-18-4                  | Tetrachloroethene      | 0.23        | U    | 1  | 0.23    | 5.00       | ug/L    | 10/13/25 15:30 | VX101325 |
| 108-90-7                  | Chlorobenzene          | 0.12        | U    | 1  | 0.12    | 5.00       | ug/L    | 10/13/25 15:30 | VX101325 |
| <b>SURROGATES</b>         |                        |             |      |    |         |            |         |                |          |
| 17060-07-0                | 1,2-Dichloroethane-d4  | 56.5        |      |    | 74 - 12 | 113%       | SPK: 50 |                |          |
| 1868-53-7                 | Dibromofluoromethane   | 51.5        |      |    | 75 - 12 | 103%       | SPK: 50 |                |          |
| 2037-26-5                 | Toluene-d8             | 50.6        |      |    | 86 - 11 | 101%       | SPK: 50 |                |          |
| 460-00-4                  | 4-Bromofluorobenzene   | 57.3        |      |    | 77 - 12 | 115%       | SPK: 50 |                |          |
| <b>INTERNAL STANDARDS</b> |                        |             |      |    |         |            |         |                |          |
|                           |                        | <b>Area</b> |      |    |         |            |         |                |          |
| 363-72-4                  | Pentafluorobenzene     | 125000      |      |    |         |            |         |                |          |
| 540-36-3                  | 1,4-Difluorobenzene    | 262000      |      |    |         |            |         |                |          |
| 3114-55-4                 | Chlorobenzene-d5       | 278000      |      |    |         |            |         |                |          |
| 3855-82-1                 | 1,4-Dichlorobenzene-d4 | 141000      |      |    |         |            |         |                |          |

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

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

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

## LAB CHRONICLE

|                 |                        |                   |                       |
|-----------------|------------------------|-------------------|-----------------------|
| <b>OrderID:</b> | Q3321                  | <b>OrderDate:</b> | 10/9/2025 10:30:00 AM |
| <b>Client:</b>  | Weston Solutions, Inc. | <b>Project:</b>   | RFP 918               |
| <b>Contact:</b> | Smita Sumbaly          | <b>Location:</b>  | D41,VOA Ref. #2 Soil  |

| LabID    | ClientID   | Matrix | Test          | Method | Sample Date | Prep Date | Anal Date | Received |
|----------|------------|--------|---------------|--------|-------------|-----------|-----------|----------|
| Q3321-01 | P001-DS-01 | SOIL   | VOC-TCLVOA-10 | 8260D  | 10/08/25    |           | 10/09/25  | 10/09/25 |
| Q3321-02 | P001-DS-01 | TCLP   | TCLP VOA      | 8260D  | 10/08/25    |           | 10/13/25  | 10/09/25 |

### Hit Summary Sheet SW-846

**SDG No.:** Q3321  
**Client:** Weston Solutions, Inc.

| Sample ID                     | Client ID  | Matrix | Parameter                            | Concentration    | C | MDL  | RDL | Units |
|-------------------------------|------------|--------|--------------------------------------|------------------|---|------|-----|-------|
| <b>Client ID : P001-DS-01</b> |            |        |                                      |                  |   |      |     |       |
| Q3321-01                      | P001-DS-01 | SOIL   | Phenanthrene                         | 710.000          |   | 26.6 | 220 | ug/Kg |
| Q3321-01                      | P001-DS-01 | SOIL   | Anthracene                           | 180.000          | J | 42.4 | 220 | ug/Kg |
| Q3321-01                      | P001-DS-01 | SOIL   | Carbazole                            | 93.800           | J | 39.8 | 220 | ug/Kg |
| Q3321-01                      | P001-DS-01 | SOIL   | Fluoranthene                         | 1,500.000        |   | 38.2 | 220 | ug/Kg |
| Q3321-01                      | P001-DS-01 | SOIL   | Pyrene                               | 970.000          |   | 45.9 | 220 | ug/Kg |
| Q3321-01                      | P001-DS-01 | SOIL   | Benzo(a)anthracene                   | 860.000          |   | 29.3 | 220 | ug/Kg |
| Q3321-01                      | P001-DS-01 | SOIL   | Chrysene                             | 770.000          |   | 25.4 | 220 | ug/Kg |
| Q3321-01                      | P001-DS-01 | SOIL   | Bis(2-ethylhexyl)phthalate           | 530.000          |   | 75.5 | 220 | ug/Kg |
| Q3321-01                      | P001-DS-01 | SOIL   | Benzo(b)fluoranthene                 | 1,300.000        |   | 24.2 | 220 | ug/Kg |
| Q3321-01                      | P001-DS-01 | SOIL   | Benzo(k)fluoranthene                 | 490.000          |   | 28.6 | 220 | ug/Kg |
| Q3321-01                      | P001-DS-01 | SOIL   | Benzo(a)pyrene                       | 900.000          |   | 37.6 | 220 | ug/Kg |
| Q3321-01                      | P001-DS-01 | SOIL   | Indeno(1,2,3-cd)pyrene               | 430.000          |   | 37.1 | 220 | ug/Kg |
| Q3321-01                      | P001-DS-01 | SOIL   | Dibenzo(a,h)anthracene               | 120.000          | J | 34.9 | 220 | ug/Kg |
| Q3321-01                      | P001-DS-01 | SOIL   | Benzo(g,h,i)perylene                 | 490.000          |   | 32.8 | 220 | ug/Kg |
| <b>Total Svoc :</b>           |            |        |                                      | <b>9,343.80</b>  |   |      |     |       |
| Q3321-01                      | P001-DS-01 | SOIL   | 2,6-Octadienal, 3,7-dimethyl-, (E) * | 160.000          | J | 0    | 0   | ug/Kg |
| Q3321-01                      | P001-DS-01 | SOIL   | Benzo[e]pyrene *                     | 490.000          | J | 0    | 0   | ug/Kg |
| Q3321-01                      | P001-DS-01 | SOIL   | Benzophenone *                       | 240.000          | J | 0    | 0   | ug/Kg |
| Q3321-01                      | P001-DS-01 | SOIL   | Neral *                              | 94.300           | J | 0    | 0   | ug/Kg |
| Q3321-01                      | P001-DS-01 | SOIL   | n-Hexadecanoic acid *                | 750.000          | J | 0    | 0   | ug/Kg |
| Q3321-01                      | P001-DS-01 | SOIL   | Octadecanoic acid *                  | 210.000          | J | 0    | 0   | ug/Kg |
| <b>Total Tics :</b>           |            |        |                                      | <b>1,944.30</b>  |   |      |     |       |
| <b>Total Concentration:</b>   |            |        |                                      | <b>11,288.10</b> |   |      |     |       |



# SAMPLE DATA

A

B

C

D

## Report of Analysis

|                    |                        |                 |                  |
|--------------------|------------------------|-----------------|------------------|
| Client:            | Weston Solutions, Inc. | Date Collected: | 10/08/25         |
| Project:           | RFP 918                | Date Received:  | 10/09/25         |
| Client Sample ID:  | P001-DS-01             | SDG No.:        | Q3321            |
| Lab Sample ID:     | Q3321-01               | Matrix:         | SOIL             |
| Analytical Method: | 8270E                  | % Solid:        | 78.4             |
| Sample Wt/Vol:     | 30.02 g                | Test:           | SVOC-TCL BNA -20 |
| Prep Method :      | SW3541                 | Level :         | LOW              |
|                    |                        | Final Vol:      | 1000 uL          |
|                    |                        | Prep Date:      | 10/10/25         |

| CAS Number     | Parameter                   | Conc. | Qua. | DF | MDL  | LOQ / CRQL | Units | Date Ana.      | Prep BatchID |
|----------------|-----------------------------|-------|------|----|------|------------|-------|----------------|--------------|
| <b>TARGETS</b> |                             |       |      |    |      |            |       |                |              |
| 100-52-7       | Benzaldehyde                | 200   | U    | 1  | 200  | 420        | ug/Kg | 10/10/25 15:51 | PB170055     |
| 108-95-2       | Phenol                      | 28.2  | U    | 1  | 28.2 | 220        | ug/Kg | 10/10/25 15:51 | PB170055     |
| 111-44-4       | bis(2-Chloroethyl)ether     | 31.0  | U    | 1  | 31.0 | 220        | ug/Kg | 10/10/25 15:51 | PB170055     |
| 95-57-8        | 2-Chlorophenol              | 31.1  | U    | 1  | 31.1 | 220        | ug/Kg | 10/10/25 15:51 | PB170055     |
| 95-48-7        | 2-Methylphenol              | 38.1  | U    | 1  | 38.1 | 220        | ug/Kg | 10/10/25 15:51 | PB170055     |
| 108-60-1       | 2,2-oxybis(1-Chloropropane) | 47.8  | U    | 1  | 47.8 | 220        | ug/Kg | 10/10/25 15:51 | PB170055     |
| 98-86-2        | Acetophenone                | 37.6  | U    | 1  | 37.6 | 220        | ug/Kg | 10/10/25 15:51 | PB170055     |
| 65794-96-9     | 3+4-Methylphenols           | 52.4  | U    | 1  | 52.4 | 420        | ug/Kg | 10/10/25 15:51 | PB170055     |
| 621-64-7       | n-Nitroso-di-n-propylamine  | 60.4  | U    | 1  | 60.4 | 100        | ug/Kg | 10/10/25 15:51 | PB170055     |
| 67-72-1        | Hexachloroethane            | 22.4  | U    | 1  | 22.4 | 220        | ug/Kg | 10/10/25 15:51 | PB170055     |
| 98-95-3        | Nitrobenzene                | 23.3  | U    | 1  | 23.3 | 220        | ug/Kg | 10/10/25 15:51 | PB170055     |
| 78-59-1        | Isophorone                  | 41.8  | U    | 1  | 41.8 | 220        | ug/Kg | 10/10/25 15:51 | PB170055     |
| 88-75-5        | 2-Nitrophenol               | 74.2  | U    | 1  | 74.2 | 220        | ug/Kg | 10/10/25 15:51 | PB170055     |
| 105-67-9       | 2,4-Dimethylphenol          | 82.6  | U    | 1  | 82.6 | 220        | ug/Kg | 10/10/25 15:51 | PB170055     |
| 111-91-1       | bis(2-Chloroethoxy)methane  | 39.3  | U    | 1  | 39.3 | 220        | ug/Kg | 10/10/25 15:51 | PB170055     |
| 120-83-2       | 2,4-Dichlorophenol          | 36.1  | U    | 1  | 36.1 | 220        | ug/Kg | 10/10/25 15:51 | PB170055     |
| 91-20-3        | Naphthalene                 | 28.9  | U    | 1  | 28.9 | 220        | ug/Kg | 10/10/25 15:51 | PB170055     |
| 106-47-8       | 4-Chloroaniline             | 45.1  | U    | 1  | 45.1 | 220        | ug/Kg | 10/10/25 15:51 | PB170055     |
| 87-68-3        | Hexachlorobutadiene         | 32.2  | U    | 1  | 32.2 | 220        | ug/Kg | 10/10/25 15:51 | PB170055     |
| 105-60-2       | Caprolactam                 | 66.4  | U    | 1  | 66.4 | 420        | ug/Kg | 10/10/25 15:51 | PB170055     |
| 59-50-7        | 4-Chloro-3-methylphenol     | 36.6  | U    | 1  | 36.6 | 220        | ug/Kg | 10/10/25 15:51 | PB170055     |
| 91-57-6        | 2-Methylnaphthalene         | 32.6  | U    | 1  | 32.6 | 220        | ug/Kg | 10/10/25 15:51 | PB170055     |
| 77-47-4        | Hexachlorocyclopentadiene   | 150   | U    | 1  | 150  | 420        | ug/Kg | 10/10/25 15:51 | PB170055     |
| 88-06-2        | 2,4,6-Trichlorophenol       | 25.2  | U    | 1  | 25.2 | 220        | ug/Kg | 10/10/25 15:51 | PB170055     |
| 95-95-4        | 2,4,5-Trichlorophenol       | 37.1  | U    | 1  | 37.1 | 220        | ug/Kg | 10/10/25 15:51 | PB170055     |
| 92-52-4        | 1,1-Biphenyl                | 27.8  | U    | 1  | 27.8 | 220        | ug/Kg | 10/10/25 15:51 | PB170055     |
| 91-58-7        | 2-Chloronaphthalene         | 28.7  | U    | 1  | 28.7 | 220        | ug/Kg | 10/10/25 15:51 | PB170055     |
| 88-74-4        | 2-Nitroaniline              | 61.3  | U    | 1  | 61.3 | 220        | ug/Kg | 10/10/25 15:51 | PB170055     |
| 131-11-3       | Dimethylphthalate           | 34.5  | U    | 1  | 34.5 | 220        | ug/Kg | 10/10/25 15:51 | PB170055     |
| 208-96-8       | Acenaphthylene              | 36.8  | U    | 1  | 36.8 | 220        | ug/Kg | 10/10/25 15:51 | PB170055     |
| 606-20-2       | 2,6-Dinitrotoluene          | 42.8  | U    | 1  | 42.8 | 220        | ug/Kg | 10/10/25 15:51 | PB170055     |
| 99-09-2        | 3-Nitroaniline              | 58.6  | U    | 1  | 58.6 | 220        | ug/Kg | 10/10/25 15:51 | PB170055     |
| 83-32-9        | Acenaphthene                | 27.2  | U    | 1  | 27.2 | 220        | ug/Kg | 10/10/25 15:51 | PB170055     |
| 51-28-5        | 2,4-Dinitrophenol           | 290   | U    | 1  | 290  | 420        | ug/Kg | 10/10/25 15:51 | PB170055     |
| 100-02-7       | 4-Nitrophenol               | 140   | U    | 1  | 140  | 420        | ug/Kg | 10/10/25 15:51 | PB170055     |
| 132-64-9       | Dibenzofuran                | 28.9  | U    | 1  | 28.9 | 220        | ug/Kg | 10/10/25 15:51 | PB170055     |
| 121-14-2       | 2,4-Dinitrotoluene          | 63.9  | U    | 1  | 63.9 | 220        | ug/Kg | 10/10/25 15:51 | PB170055     |
| 84-66-2        | Diethylphthalate            | 36.1  | U    | 1  | 36.1 | 220        | ug/Kg | 10/10/25 15:51 | PB170055     |
| 7005-72-3      | 4-Chlorophenyl-phenylether  | 34.0  | U    | 1  | 34.0 | 220        | ug/Kg | 10/10/25 15:51 | PB170055     |
| 86-73-7        | Fluorene                    | 32.2  | U    | 1  | 32.2 | 220        | ug/Kg | 10/10/25 15:51 | PB170055     |
| 100-01-6       | 4-Nitroaniline              | 81.8  | U    | 1  | 81.8 | 220        | ug/Kg | 10/10/25 15:51 | PB170055     |
| 534-52-1       | 4,6-Dinitro-2-methylphenol  | 130   | U    | 1  | 130  | 420        | ug/Kg | 10/10/25 15:51 | PB170055     |

## Report of Analysis

|                    |                        |                     |                 |                  |
|--------------------|------------------------|---------------------|-----------------|------------------|
| Client:            | Weston Solutions, Inc. |                     | Date Collected: | 10/08/25         |
| Project:           | RFP 918                |                     | Date Received:  | 10/09/25         |
| Client Sample ID:  | P001-DS-01             |                     | SDG No.:        | Q3321            |
| Lab Sample ID:     | Q3321-01               |                     | Matrix:         | SOIL             |
| Analytical Method: | 8270E                  | Level : LOW         | % Solid:        | 78.4             |
| Sample Wt/Vol:     | 30.02 g                | Final Vol: 1000 uL  | Test:           | SVOC-TCL BNA -20 |
| Prep Method :      | SW3541                 | Prep Date: 10/10/25 |                 |                  |

| CAS Number | Parameter                  | Conc. | Qua. | DF | MDL  | LOQ / CRQL | Units | Date Ana.      | Prep BatchID |
|------------|----------------------------|-------|------|----|------|------------|-------|----------------|--------------|
| 86-30-6    | n-Nitrosodiphenylamine     | 41.9  | U    | 1  | 41.9 | 220        | ug/Kg | 10/10/25 15:51 | PB170055     |
| 101-55-3   | 4-Bromophenyl-phenylether  | 35.4  | U    | 1  | 35.4 | 220        | ug/Kg | 10/10/25 15:51 | PB170055     |
| 118-74-1   | Hexachlorobenzene          | 32.2  | U    | 1  | 32.2 | 220        | ug/Kg | 10/10/25 15:51 | PB170055     |
| 1912-24-9  | Atrazine                   | 43.3  | U    | 1  | 43.3 | 220        | ug/Kg | 10/10/25 15:51 | PB170055     |
| 87-86-5    | Pentachlorophenol          | 65.4  | U    | 1  | 65.4 | 420        | ug/Kg | 10/10/25 15:51 | PB170055     |
| 85-01-8    | Phenanthrene               | 710   |      | 1  | 26.6 | 220        | ug/Kg | 10/10/25 15:51 | PB170055     |
| 120-12-7   | Anthracene                 | 180   | J    | 1  | 42.4 | 220        | ug/Kg | 10/10/25 15:51 | PB170055     |
| 86-74-8    | Carbazole                  | 93.8  | J    | 1  | 39.8 | 220        | ug/Kg | 10/10/25 15:51 | PB170055     |
| 84-74-2    | Di-n-butylphthalate        | 61.1  | U    | 1  | 61.1 | 220        | ug/Kg | 10/10/25 15:51 | PB170055     |
| 206-44-0   | Fluoranthene               | 1500  |      | 1  | 38.2 | 220        | ug/Kg | 10/10/25 15:51 | PB170055     |
| 129-00-0   | Pyrene                     | 970   |      | 1  | 45.9 | 220        | ug/Kg | 10/10/25 15:51 | PB170055     |
| 85-68-7    | Butylbenzylphthalate       | 91.0  | U    | 1  | 91.0 | 220        | ug/Kg | 10/10/25 15:51 | PB170055     |
| 91-94-1    | 3,3-Dichlorobenzidine      | 46.8  | U    | 1  | 46.8 | 420        | ug/Kg | 10/10/25 15:51 | PB170055     |
| 56-55-3    | Benzo(a)anthracene         | 860   |      | 1  | 29.3 | 220        | ug/Kg | 10/10/25 15:51 | PB170055     |
| 218-01-9   | Chrysene                   | 770   |      | 1  | 25.4 | 220        | ug/Kg | 10/10/25 15:51 | PB170055     |
| 117-81-7   | Bis(2-ethylhexyl)phthalate | 530   |      | 1  | 75.5 | 220        | ug/Kg | 10/10/25 15:51 | PB170055     |
| 117-84-0   | Di-n-octyl phthalate       | 110   | U    | 1  | 110  | 420        | ug/Kg | 10/10/25 15:51 | PB170055     |
| 205-99-2   | Benzo(b)fluoranthene       | 1300  |      | 1  | 24.2 | 220        | ug/Kg | 10/10/25 15:51 | PB170055     |
| 207-08-9   | Benzo(k)fluoranthene       | 490   |      | 1  | 28.6 | 220        | ug/Kg | 10/10/25 15:51 | PB170055     |
| 50-32-8    | Benzo(a)pyrene             | 900   |      | 1  | 37.6 | 220        | ug/Kg | 10/10/25 15:51 | PB170055     |
| 193-39-5   | Indeno(1,2,3-cd)pyrene     | 430   |      | 1  | 37.1 | 220        | ug/Kg | 10/10/25 15:51 | PB170055     |
| 53-70-3    | Dibenzo(a,h)anthracene     | 120   | J    | 1  | 34.9 | 220        | ug/Kg | 10/10/25 15:51 | PB170055     |
| 191-24-2   | Benzo(g,h,i)perylene       | 490   |      | 1  | 32.8 | 220        | ug/Kg | 10/10/25 15:51 | PB170055     |
| 95-94-3    | 1,2,4,5-Tetrachlorobenzene | 32.6  | U    | 1  | 32.6 | 220        | ug/Kg | 10/10/25 15:51 | PB170055     |
| 123-91-1   | 1,4-Dioxane                | 57.6  | U    | 1  | 57.6 | 220        | ug/Kg | 10/10/25 15:51 | PB170055     |
| 58-90-2    | 2,3,4,6-Tetrachlorophenol  | 34.9  | U    | 1  | 34.9 | 220        | ug/Kg | 10/10/25 15:51 | PB170055     |

### SURROGATES

|            |                      |      |  |  |          |     |          |
|------------|----------------------|------|--|--|----------|-----|----------|
| 367-12-4   | 2-Fluorophenol       | 74.7 |  |  | 18 - 112 | 50% | SPK: 150 |
| 13127-88-3 | Phenol-d6            | 71.7 |  |  | 15 - 107 | 48% | SPK: 150 |
| 4165-60-0  | Nitrobenzene-d5      | 51.7 |  |  | 18 - 107 | 52% | SPK: 100 |
| 321-60-8   | 2-Fluorobiphenyl     | 43.9 |  |  | 20 - 109 | 44% | SPK: 100 |
| 118-79-6   | 2,4,6-Tribromophenol | 61.7 |  |  | 10 - 116 | 41% | SPK: 150 |
| 1718-51-0  | Terphenyl-d14        | 30.6 |  |  | 10 - 105 | 31% | SPK: 100 |

### INTERNAL STANDARDS

|            |                        |        |
|------------|------------------------|--------|
| 3855-82-1  | 1,4-Dichlorobenzene-d4 | 108000 |
| 1146-65-2  | Naphthalene-d8         | 404000 |
| 15067-26-2 | Acenaphthene-d10       | 208000 |
| 1517-22-2  | Phenanthrene-d10       | 322000 |
| 1719-03-5  | Chrysene-d12           | 292000 |
| 1520-96-3  | Perylene-d12           | 281000 |

### TENTATIVE IDENTIFIED COMPOUNDS

|             |                                    |      |   |  |      |       |
|-------------|------------------------------------|------|---|--|------|-------|
| 000106-26-3 | Neral                              | 94.3 | J |  | 8.42 | ug/Kg |
| 000141-27-5 | 2,6-Octadienal, 3,7-dimethyl-, (E) | 160  | J |  | 8.59 | ug/Kg |

## Report of Analysis

|                    |                        |                     |                 |                  |
|--------------------|------------------------|---------------------|-----------------|------------------|
| Client:            | Weston Solutions, Inc. |                     | Date Collected: | 10/08/25         |
| Project:           | RFP 918                |                     | Date Received:  | 10/09/25         |
| Client Sample ID:  | P001-DS-01             |                     | SDG No.:        | Q3321            |
| Lab Sample ID:     | Q3321-01               |                     | Matrix:         | SOIL             |
| Analytical Method: | 8270E                  | Level : LOW         | % Solid:        | 78.4             |
| Sample Wt/Vol:     | 30.02 g                | Final Vol: 1000 uL  | Test:           | SVOC-TCL BNA -20 |
| Prep Method :      | SW3541                 | Prep Date: 10/10/25 |                 |                  |

| CAS Number  | Parameter           | Conc. | Qua. | DF | MDL | LOQ / CRQL | Units | Date Ana. | Prep BatchID |
|-------------|---------------------|-------|------|----|-----|------------|-------|-----------|--------------|
| 000119-61-9 | Benzophenone        | 240   | J    |    |     | 10.6       | ug/Kg |           |              |
| 000057-10-3 | n-Hexadecanoic acid | 750   | J    |    |     | 11.9       | ug/Kg |           |              |
| 000057-11-4 | Octadecanoic acid   | 210   | J    |    |     | 12.7       | ug/Kg |           |              |
| 000192-97-2 | Benzo[e]pyrene      | 490   | J    |    |     | 15.4       | ug/Kg |           |              |

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

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

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

## LAB CHRONICLE

|                 |                        |                   |                       |
|-----------------|------------------------|-------------------|-----------------------|
| <b>OrderID:</b> | Q3321                  | <b>OrderDate:</b> | 10/9/2025 10:30:00 AM |
| <b>Client:</b>  | Weston Solutions, Inc. | <b>Project:</b>   | RFP 918               |
| <b>Contact:</b> | Smita Sumbaly          | <b>Location:</b>  | D41,VOA Ref. #2 Soil  |

| LabID           | ClientID          | Matrix      | Test             | Method | Sample Date     | Prep Date | Anal Date | Received        |
|-----------------|-------------------|-------------|------------------|--------|-----------------|-----------|-----------|-----------------|
| <b>Q3321-01</b> | <b>P001-DS-01</b> | <b>SOIL</b> | SVOC-TCL BNA -20 | 8270E  | <b>10/08/25</b> | 10/10/25  | 10/10/25  | <b>10/09/25</b> |
| <b>Q3321-02</b> | <b>P001-DS-01</b> | <b>TCLP</b> | TCLP BNA         | 8270E  | <b>10/08/25</b> | 10/13/25  | 10/14/25  | <b>10/09/25</b> |



284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,  
Fax : 908 789 8922

A  
B  
C  
D

**Hit Summary Sheet**  
**SW-846**

**SDG No.:** Q3321  
**Client:** Weston Solutions, Inc.

| Sample ID            | Client ID | Matrix | Parameter | Concentration | C    | MDL | RDL | Units |
|----------------------|-----------|--------|-----------|---------------|------|-----|-----|-------|
| Client ID :          |           |        |           | 0.000         |      |     |     |       |
| Total Svoc :         |           |        |           |               | 0.00 |     |     |       |
| Total Concentration: |           |        |           |               | 0.00 |     |     |       |



# SAMPLE DATA

A

B

C

D

## Report of Analysis

Client: Weston Solutions, Inc.  
Project: RFP 918  
Client Sample ID: PB170062TB  
Lab Sample ID: PB170062TB  
Analytical Method: 8270E Level : LOW  
Sample Wt/Vol: 100 mL Final Vol: 1000 uL  
Prep Method : SW3541 Prep Date: 10/13/25

Date Collected: 10/13/25  
Date Received: 10/13/25  
SDG No.: Q3321  
Matrix: TCLP  
% Solid: 0  
Test: TCLP BNA

| CAS Number                | Parameter              | Conc.             | Qua. | DF | MDL      | LOQ / CRQL | Units    | Date Ana.      | Prep BatchID |
|---------------------------|------------------------|-------------------|------|----|----------|------------|----------|----------------|--------------|
| <b>TARGETS</b>            |                        |                   |      |    |          |            |          |                |              |
| 110-86-1                  | Pyridine               | 12.8              | U    | 1  | 12.8     | 50.0       | ug/L     | 10/14/25 13:11 | PB170080     |
| 106-46-7                  | 1,4-Dichlorobenzene    | 5.30              | U    | 1  | 5.30     | 50.0       | ug/L     | 10/14/25 13:11 | PB170080     |
| 95-48-7                   | 2-Methylphenol         | 11.2              | U    | 1  | 11.2     | 50.0       | ug/L     | 10/14/25 13:11 | PB170080     |
| 65794-96-9                | 3+4-Methylphenols      | 11.0              | U    | 1  | 11.0     | 100        | ug/L     | 10/14/25 13:11 | PB170080     |
| 67-72-1                   | Hexachloroethane       | 6.50              | U    | 1  | 6.50     | 50.0       | ug/L     | 10/14/25 13:11 | PB170080     |
| 98-95-3                   | Nitrobenzene           | 7.60              | U    | 1  | 7.60     | 50.0       | ug/L     | 10/14/25 13:11 | PB170080     |
| 87-68-3                   | Hexachlorobutadiene    | 5.40              | U    | 1  | 5.40     | 50.0       | ug/L     | 10/14/25 13:11 | PB170080     |
| 88-06-2                   | 2,4,6-Trichlorophenol  | 5.10              | U    | 1  | 5.10     | 50.0       | ug/L     | 10/14/25 13:11 | PB170080     |
| 95-95-4                   | 2,4,5-Trichlorophenol  | 6.20              | U    | 1  | 6.20     | 50.0       | ug/L     | 10/14/25 13:11 | PB170080     |
| 121-14-2                  | 2,4-Dinitrotoluene     | 12.2              | U    | 1  | 12.2     | 50.0       | ug/L     | 10/14/25 13:11 | PB170080     |
| 118-74-1                  | Hexachlorobenzene      | 5.20              | U    | 1  | 5.20     | 50.0       | ug/L     | 10/14/25 13:11 | PB170080     |
| 87-86-5                   | Pentachlorophenol      | 15.8              | U    | 1  | 15.8     | 100        | ug/L     | 10/14/25 13:11 | PB170080     |
| <b>SURROGATES</b>         |                        |                   |      |    |          |            |          |                |              |
| 367-12-4                  | 2-Fluorophenol         | 147               |      |    | 23 - 138 | 98%        | SPK: 150 |                |              |
| 13127-88-3                | Phenol-d6              | 140               |      |    | 10 - 134 | 94%        | SPK: 150 |                |              |
| 4165-60-0                 | Nitrobenzene-d5        | 90.7              |      |    | 67 - 132 | 91%        | SPK: 100 |                |              |
| 321-60-8                  | 2-Fluorobiphenyl       | 89.4              |      |    | 52 - 132 | 89%        | SPK: 100 |                |              |
| 118-79-6                  | 2,4,6-Tribromophenol   | 148               |      |    | 44 - 137 | 99%        | SPK: 150 |                |              |
| 1718-51-0                 | Terphenyl-d14          | 95.7              |      |    | 42 - 152 | 96%        | SPK: 100 |                |              |
| <b>INTERNAL STANDARDS</b> |                        |                   |      |    |          |            |          |                |              |
|                           |                        | <b>Area Count</b> |      |    |          |            |          |                |              |
| 3855-82-1                 | 1,4-Dichlorobenzene-d4 | 15800             |      |    |          |            |          |                |              |
| 1146-65-2                 | Naphthalene-d8         | 64400             |      |    |          |            |          |                |              |
| 15067-26-2                | Acenaphthene-d10       | 49100             |      |    |          |            |          |                |              |
| 1517-22-2                 | Phenanthrene-d10       | 132000            |      |    |          |            |          |                |              |
| 1719-03-5                 | Chrysene-d12           | 146000            |      |    |          |            |          |                |              |
| 1520-96-3                 | Perylene-d12           | 160000            |      |    |          |            |          |                |              |

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

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

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

## Report of Analysis

Client: Weston Solutions, Inc.  
Project: RFP 918  
Client Sample ID: P001-DS-01  
Lab Sample ID: Q3321-02  
Analytical Method: 8270E Level : LOW  
Sample Wt/Vol: 100 mL Final Vol: 1000 uL  
Prep Method : SW3541 Prep Date: 10/13/25

Date Collected: 10/08/25  
Date Received: 10/09/25  
SDG No.: Q3321  
Matrix: TCLP  
% Solid: 0  
Test: TCLP BNA

| CAS Number                | Parameter              | Conc.             | Qua. | DF | MDL      | LOQ / CRQL | Units    | Date Ana.      | Prep BatchID |
|---------------------------|------------------------|-------------------|------|----|----------|------------|----------|----------------|--------------|
| <b>TARGETS</b>            |                        |                   |      |    |          |            |          |                |              |
| 110-86-1                  | Pyridine               | 12.8              | U    | 1  | 12.8     | 50.0       | ug/L     | 10/14/25 16:12 | PB170080     |
| 106-46-7                  | 1,4-Dichlorobenzene    | 5.30              | U    | 1  | 5.30     | 50.0       | ug/L     | 10/14/25 16:12 | PB170080     |
| 95-48-7                   | 2-Methylphenol         | 11.2              | U    | 1  | 11.2     | 50.0       | ug/L     | 10/14/25 16:12 | PB170080     |
| 65794-96-9                | 3+4-Methylphenols      | 11.0              | U    | 1  | 11.0     | 100        | ug/L     | 10/14/25 16:12 | PB170080     |
| 67-72-1                   | Hexachloroethane       | 6.50              | U    | 1  | 6.50     | 50.0       | ug/L     | 10/14/25 16:12 | PB170080     |
| 98-95-3                   | Nitrobenzene           | 7.60              | U    | 1  | 7.60     | 50.0       | ug/L     | 10/14/25 16:12 | PB170080     |
| 87-68-3                   | Hexachlorobutadiene    | 5.40              | U    | 1  | 5.40     | 50.0       | ug/L     | 10/14/25 16:12 | PB170080     |
| 88-06-2                   | 2,4,6-Trichlorophenol  | 5.10              | U    | 1  | 5.10     | 50.0       | ug/L     | 10/14/25 16:12 | PB170080     |
| 95-95-4                   | 2,4,5-Trichlorophenol  | 6.20              | U    | 1  | 6.20     | 50.0       | ug/L     | 10/14/25 16:12 | PB170080     |
| 121-14-2                  | 2,4-Dinitrotoluene     | 12.2              | U    | 1  | 12.2     | 50.0       | ug/L     | 10/14/25 16:12 | PB170080     |
| 118-74-1                  | Hexachlorobenzene      | 5.20              | U    | 1  | 5.20     | 50.0       | ug/L     | 10/14/25 16:12 | PB170080     |
| 87-86-5                   | Pentachlorophenol      | 15.8              | U    | 1  | 15.8     | 100        | ug/L     | 10/14/25 16:12 | PB170080     |
| <b>SURROGATES</b>         |                        |                   |      |    |          |            |          |                |              |
| 367-12-4                  | 2-Fluorophenol         | 157               |      |    | 23 - 138 | 104%       | SPK: 150 |                |              |
| 13127-88-3                | Phenol-d6              | 136               |      |    | 10 - 134 | 91%        | SPK: 150 |                |              |
| 4165-60-0                 | Nitrobenzene-d5        | 108               |      |    | 67 - 132 | 108%       | SPK: 100 |                |              |
| 321-60-8                  | 2-Fluorobiphenyl       | 107               |      |    | 52 - 132 | 107%       | SPK: 100 |                |              |
| 118-79-6                  | 2,4,6-Tribromophenol   | 165               |      |    | 44 - 137 | 110%       | SPK: 150 |                |              |
| 1718-51-0                 | Terphenyl-d14          | 102               |      |    | 42 - 152 | 102%       | SPK: 100 |                |              |
| <b>INTERNAL STANDARDS</b> |                        |                   |      |    |          |            |          |                |              |
|                           |                        | <b>Area Count</b> |      |    |          |            |          |                |              |
| 3855-82-1                 | 1,4-Dichlorobenzene-d4 | 17300             |      |    |          |            |          |                |              |
| 1146-65-2                 | Naphthalene-d8         | 67600             |      |    |          |            |          |                |              |
| 15067-26-2                | Acenaphthene-d10       | 47800             |      |    |          |            |          |                |              |
| 1517-22-2                 | Phenanthrene-d10       | 119000            |      |    |          |            |          |                |              |
| 1719-03-5                 | Chrysene-d12           | 144000            |      |    |          |            |          |                |              |
| 1520-96-3                 | Perylene-d12           | 158000            |      |    |          |            |          |                |              |

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

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

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

## LAB CHRONICLE

|                 |                        |                   |                       |
|-----------------|------------------------|-------------------|-----------------------|
| <b>OrderID:</b> | Q3321                  | <b>OrderDate:</b> | 10/9/2025 10:30:00 AM |
| <b>Client:</b>  | Weston Solutions, Inc. | <b>Project:</b>   | RFP 918               |
| <b>Contact:</b> | Smita Sumbaly          | <b>Location:</b>  | D41,VOA Ref. #2 Soil  |

| LabID           | ClientID          | Matrix      | Test             | Method | Sample Date     | Prep Date | Anal Date | Received        |
|-----------------|-------------------|-------------|------------------|--------|-----------------|-----------|-----------|-----------------|
| <b>Q3321-01</b> | <b>P001-DS-01</b> | <b>SOIL</b> | SVOC-TCL BNA -20 | 8270E  | <b>10/08/25</b> | 10/10/25  | 10/10/25  | <b>10/09/25</b> |
| <b>Q3321-02</b> | <b>P001-DS-01</b> | <b>TCLP</b> | TCLP BNA         | 8270E  | <b>10/08/25</b> | 10/13/25  | 10/14/25  | <b>10/09/25</b> |

**Hit Summary Sheet**  
**SW-846**

**SDG No.:** Q3321

**Order ID:** Q3321

**Client:** Weston Solutions, Inc.

**Project ID:** RFP 918

| Sample ID                      | Client ID                       | Matrix | Parameter | Concentration | C  | MDL  | RDL  | Units |
|--------------------------------|---------------------------------|--------|-----------|---------------|----|------|------|-------|
| <b>Client ID :</b><br>Q3321-01 | <b>P001-DS-01</b><br>P001-DS-01 | SOIL   | Endrin    | 0.71          | JP | 0.18 | 2.20 | ug/kg |
| <b>Total Concentration:</b>    |                                 |        |           | <b>0.710</b>  |    |      |      |       |



# SAMPLE DATA

A

B

C

D

## Report of Analysis

|                    |                        |          |                    |               |           |
|--------------------|------------------------|----------|--------------------|---------------|-----------|
| Client:            | Weston Solutions, Inc. |          | Date Collected:    | 10/08/25      |           |
| Project:           | RFP 918                |          | Date Received:     | 10/09/25      |           |
| Client Sample ID:  | P001-DS-01             |          | SDG No.:           | Q3321         |           |
| Lab Sample ID:     | Q3321-01               |          | Matrix:            | SOIL          |           |
| Analytical Method: | 8081B                  |          | % Solid:           | 78.4          | Decanted: |
| Sample Wt/Vol:     | 30.03                  | Units: g | Final Vol:         | 10000         | uL        |
| Soil Aliquot Vol:  |                        | uL       | Test:              | Pesticide-TCL |           |
| Extraction Type:   |                        |          | Injection Volume : |               |           |
| GPC Factor :       | 1.0                    | PH :     |                    |               |           |
| Prep Method :      | SW3541B                |          |                    |               |           |

|                   |           |                |                |               |
|-------------------|-----------|----------------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Prep Date      | Date Analyzed  | Prep Batch ID |
| PL097605.D        | 1         | 10/10/25 09:06 | 10/10/25 15:05 | PB170054      |

| CAS Number        | Parameter            | Conc. | Qualifier | MDL      | LOQ / CRQL | Units(Dry Weight) |
|-------------------|----------------------|-------|-----------|----------|------------|-------------------|
| <b>TARGETS</b>    |                      |       |           |          |            |                   |
| 319-84-6          | alpha-BHC            | 0.17  | U         | 0.17     | 2.20       | ug/kg             |
| 319-85-7          | beta-BHC             | 0.23  | U         | 0.23     | 2.20       | ug/kg             |
| 319-86-8          | delta-BHC            | 0.50  | U         | 0.50     | 2.20       | ug/kg             |
| 58-89-9           | gamma-BHC (Lindane)  | 0.18  | U         | 0.18     | 2.20       | ug/kg             |
| 76-44-8           | Heptachlor           | 0.15  | U         | 0.15     | 2.20       | ug/kg             |
| 309-00-2          | Aldrin               | 0.15  | U         | 0.15     | 2.20       | ug/kg             |
| 1024-57-3         | Heptachlor epoxide   | 0.24  | U         | 0.24     | 2.20       | ug/kg             |
| 959-98-8          | Endosulfan I         | 0.18  | U         | 0.18     | 2.20       | ug/kg             |
| 60-57-1           | Dieldrin             | 0.18  | U         | 0.18     | 2.20       | ug/kg             |
| 72-55-9           | 4,4-DDE              | 0.18  | U         | 0.18     | 2.20       | ug/kg             |
| 72-20-8           | Endrin               | 0.71  | JP        | 0.18     | 2.20       | ug/kg             |
| 33213-65-9        | Endosulfan II        | 0.37  | U         | 0.37     | 2.20       | ug/kg             |
| 72-54-8           | 4,4-DDD              | 0.19  | U         | 0.19     | 2.20       | ug/kg             |
| 1031-07-8         | Endosulfan Sulfate   | 0.17  | U         | 0.17     | 2.20       | ug/kg             |
| 50-29-3           | 4,4-DDT              | 0.18  | U         | 0.18     | 2.20       | ug/kg             |
| 72-43-5           | Methoxychlor         | 0.47  | U         | 0.47     | 2.20       | ug/kg             |
| 53494-70-5        | Endrin ketone        | 0.24  | U         | 0.24     | 2.20       | ug/kg             |
| 7421-93-4         | Endrin aldehyde      | 0.47  | U         | 0.47     | 2.20       | ug/kg             |
| 5103-71-9         | alpha-Chlordane      | 0.15  | U         | 0.15     | 2.20       | ug/kg             |
| 5103-74-2         | gamma-Chlordane      | 0.19  | U         | 0.19     | 2.20       | ug/kg             |
| 8001-35-2         | Toxaphene            | 6.90  | U         | 6.90     | 42.0       | ug/kg             |
| <b>SURROGATES</b> |                      |       |           |          |            |                   |
| 2051-24-3         | Decachlorobiphenyl   | 10.8  |           | 20 - 144 | 54%        | SPK: 20           |
| 877-09-8          | Tetrachloro-m-xylene | 9.83  |           | 19 - 148 | 49%        | SPK: 20           |

## Report of Analysis

|                    |                        |          |                    |               |           |
|--------------------|------------------------|----------|--------------------|---------------|-----------|
| Client:            | Weston Solutions, Inc. |          | Date Collected:    | 10/08/25      |           |
| Project:           | RFP 918                |          | Date Received:     | 10/09/25      |           |
| Client Sample ID:  | P001-DS-01             |          | SDG No.:           | Q3321         |           |
| Lab Sample ID:     | Q3321-01               |          | Matrix:            | SOIL          |           |
| Analytical Method: | 8081B                  |          | % Solid:           | 78.4          | Decanted: |
| Sample Wt/Vol:     | 30.03                  | Units: g | Final Vol:         | 10000         | uL        |
| Soil Aliquot Vol:  |                        | uL       | Test:              | Pesticide-TCL |           |
| Extraction Type:   |                        |          | Injection Volume : |               |           |
| GPC Factor :       | 1.0                    | PH :     |                    |               |           |
| Prep Method :      | SW3541B                |          |                    |               |           |

|                   |           |                |                |               |
|-------------------|-----------|----------------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Prep Date      | Date Analyzed  | Prep Batch ID |
| PL097605.D        | 1         | 10/10/25 09:06 | 10/10/25 15:05 | PB170054      |

| CAS Number | Parameter | Conc. | Qualifier | MDL | LOQ / CRQL | Units |
|------------|-----------|-------|-----------|-----|------------|-------|
|------------|-----------|-------|-----------|-----|------------|-------|

### 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

LAB CHRONICLE

|          |                        |            |                       |
|----------|------------------------|------------|-----------------------|
| OrderID: | Q3321                  | OrderDate: | 10/9/2025 10:30:00 AM |
| Client:  | Weston Solutions, Inc. | Project:   | RFP 918               |
| Contact: | Smita Sumbaly          | Location:  | D41,VOA Ref. #2 Soil  |

| LabID    | ClientID   | Matrix | Test          | Method | Sample Date | Prep Date | Anal Date | Received |
|----------|------------|--------|---------------|--------|-------------|-----------|-----------|----------|
| Q3321-01 | P001-DS-01 | SOIL   | Pesticide-TCL | 8081B  | 10/08/25    | 10/10/25  | 10/10/25  | 10/09/25 |



284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,  
Fax : 908 789 8922

**Hit Summary Sheet**  
**SW-846**

**SDG No.:** Q3321

**Order ID:** Q3321

**Client:** Weston Solutions, Inc.

**Project ID:** RFP 918

| Sample ID | Client ID | Matrix | Parameter | Concentration | C | MDL | RDL | Units |
|-----------|-----------|--------|-----------|---------------|---|-----|-----|-------|
|-----------|-----------|--------|-----------|---------------|---|-----|-----|-------|

**Client ID :**

**Total Concentration:** 0.000

A

B

C

D



# SAMPLE DATA

A

B

C

D

## Report of Analysis

|                    |                        |            |                 |          |
|--------------------|------------------------|------------|-----------------|----------|
| Client:            | Weston Solutions, Inc. |            | Date Collected: |          |
| Project:           | RFP 918                |            | Date Received:  | 10/14/25 |
| Client Sample ID:  | PB170062TB             |            | SDG No.:        | Q3321    |
| Lab Sample ID:     | PB170062TB             |            | Matrix:         | TCLP     |
| Analytical Method: | 8081B                  |            | % Solid:        | 0        |
| Sample Wt/Vol:     | 100 mL                 | Final Vol: | 10000 uL        | Test:    |
| Prep Method:       | SW3541B                | Prep Date  | 10/14/25        |          |

| CAS Number        | Parameter            | Conc. | Qua. | DF | MDL      | LOQ / CRQL | Units   | Date Ana.      | BatchID  |
|-------------------|----------------------|-------|------|----|----------|------------|---------|----------------|----------|
| <b>TARGETS</b>    |                      |       |      |    |          |            |         |                |          |
| 58-89-9           | gamma-BHC (Lindane)  | 0.037 | U    | 1  | 0.037    | 0.50       | ug/L    | 10/14/25 17:23 | PB170091 |
| 76-44-8           | Heptachlor           | 0.027 | U    | 1  | 0.027    | 0.50       | ug/L    | 10/14/25 17:23 | PB170091 |
| 1024-57-3         | Heptachlor epoxide   | 0.096 | U    | 1  | 0.096    | 0.50       | ug/L    | 10/14/25 17:23 | PB170091 |
| 72-20-8           | Endrin               | 0.032 | U    | 1  | 0.032    | 0.50       | ug/L    | 10/14/25 17:23 | PB170091 |
| 72-43-5           | Methoxychlor         | 0.11  | U    | 1  | 0.11     | 0.50       | ug/L    | 10/14/25 17:23 | PB170091 |
| 8001-35-2         | Toxaphene            | 1.70  | U    | 1  | 1.70     | 10.0       | ug/L    | 10/14/25 17:23 | PB170091 |
| 57-74-9           | Chlordane            | 0.88  | U    | 1  | 0.88     | 5.00       | ug/L    | 10/14/25 17:23 | PB170091 |
| <b>SURROGATES</b> |                      |       |      |    |          |            |         |                |          |
| 2051-24-3         | Decachlorobiphenyl   | 18.7  |      |    | 57 - 171 | 93%        | SPK: 20 |                |          |
| 877-09-8          | Tetrachloro-m-xylene | 20.2  |      |    | 61 - 148 | 101%       | SPK: 20 |                |          |

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

## Report of Analysis

|                    |                        |            |                 |                |
|--------------------|------------------------|------------|-----------------|----------------|
| Client:            | Weston Solutions, Inc. |            | Date Collected: | 10/08/25       |
| Project:           | RFP 918                |            | Date Received:  | 10/09/25       |
| Client Sample ID:  | P001-DS-01             |            | SDG No.:        | Q3321          |
| Lab Sample ID:     | Q3321-02               |            | Matrix:         | TCLP           |
| Analytical Method: | 8081B                  |            | % Solid:        | 0              |
| Sample Wt/Vol:     | 100 mL                 | Final Vol: | 10000 uL        | Test:          |
| Prep Method:       | SW3541B                | Prep Date  | 10/14/25        | TCLP Pesticide |

| CAS Number        | Parameter            | Conc. | Qua. | DF | MDL      | LOQ / CRQL | Units   | Date Ana.      | BatchID  |
|-------------------|----------------------|-------|------|----|----------|------------|---------|----------------|----------|
| <b>TARGETS</b>    |                      |       |      |    |          |            |         |                |          |
| 58-89-9           | gamma-BHC (Lindane)  | 0.037 | U    | 1  | 0.037    | 0.50       | ug/L    | 10/14/25 17:37 | PB170091 |
| 76-44-8           | Heptachlor           | 0.027 | U    | 1  | 0.027    | 0.50       | ug/L    | 10/14/25 17:37 | PB170091 |
| 1024-57-3         | Heptachlor epoxide   | 0.096 | U    | 1  | 0.096    | 0.50       | ug/L    | 10/14/25 17:37 | PB170091 |
| 72-20-8           | Endrin               | 0.032 | U    | 1  | 0.032    | 0.50       | ug/L    | 10/14/25 17:37 | PB170091 |
| 72-43-5           | Methoxychlor         | 0.11  | U    | 1  | 0.11     | 0.50       | ug/L    | 10/14/25 17:37 | PB170091 |
| 8001-35-2         | Toxaphene            | 1.70  | U    | 1  | 1.70     | 10.0       | ug/L    | 10/14/25 17:37 | PB170091 |
| 57-74-9           | Chlordane            | 0.88  | U    | 1  | 0.88     | 5.00       | ug/L    | 10/14/25 17:37 | PB170091 |
| <b>SURROGATES</b> |                      |       |      |    |          |            |         |                |          |
| 2051-24-3         | Decachlorobiphenyl   | 21.3  |      |    | 57 - 171 | 106%       | SPK: 20 |                |          |
| 877-09-8          | Tetrachloro-m-xylene | 22.0  |      |    | 61 - 148 | 110%       | SPK: 20 |                |          |

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

## LAB CHRONICLE

|                 |                        |                   |                       |
|-----------------|------------------------|-------------------|-----------------------|
| <b>OrderID:</b> | Q3321                  | <b>OrderDate:</b> | 10/9/2025 10:30:00 AM |
| <b>Client:</b>  | Weston Solutions, Inc. | <b>Project:</b>   | RFP 918               |
| <b>Contact:</b> | Smita Sumbaly          | <b>Location:</b>  | D41,VOA Ref. #2 Soil  |

| LabID             | ClientID            | Matrix      | Test           | Method | Sample Date     | Prep Date | Anal Date | Received        |
|-------------------|---------------------|-------------|----------------|--------|-----------------|-----------|-----------|-----------------|
| <b>Q3321-01</b>   | <b>P001-DS-01</b>   | <b>SOIL</b> |                |        | <b>10/08/25</b> |           |           | <b>10/09/25</b> |
|                   |                     |             | PCB            | 8082A  |                 | 10/10/25  | 10/10/25  |                 |
|                   |                     |             | Pesticide-TCL  | 8081B  |                 | 10/10/25  | 10/10/25  |                 |
| <b>Q3321-02</b>   | <b>P001-DS-01</b>   | <b>TCLP</b> |                |        | <b>10/08/25</b> |           |           | <b>10/09/25</b> |
|                   |                     |             | TCLP Herbicide | 8151A  |                 | 10/14/25  | 10/14/25  |                 |
|                   |                     |             | TCLP Pesticide | 8081B  |                 | 10/14/25  | 10/14/25  |                 |
| <b>Q3321-02RE</b> | <b>P001-DS-01RE</b> | <b>TCLP</b> |                |        | <b>10/08/25</b> |           |           | <b>10/09/25</b> |
|                   |                     |             | TCLP Herbicide | 8151A  |                 | 10/14/25  | 10/16/25  |                 |

**Hit Summary Sheet**  
**SW-846**

**SDG No.:** Q3321

**Order ID:** Q3321

**Client:** Weston Solutions, Inc.

**Project ID:** RFP 918

| Sample ID                     | Client ID  | Matrix | Parameter    | Concentration  | C    | MDL | RDL  | Units |
|-------------------------------|------------|--------|--------------|----------------|------|-----|------|-------|
| <b>Client ID : P001-DS-01</b> |            |        |              |                |      |     |      |       |
| Q3321-01                      | P001-DS-01 | SOIL   | Aroclor-1254 | 59.7           | 4.10 |     | 21.7 | ug/kg |
| Q3321-01                      | P001-DS-01 | SOIL   | Aroclor-1260 | 41.1           | 4.10 |     | 21.7 | ug/kg |
| <b>Total Concentration:</b>   |            |        |              | <b>100.800</b> |      |     |      |       |



# SAMPLE DATA

A

B

C

D

## Report of Analysis

|                    |                        |            |                 |          |
|--------------------|------------------------|------------|-----------------|----------|
| Client:            | Weston Solutions, Inc. |            | Date Collected: | 10/08/25 |
| Project:           | RFP 918                |            | Date Received:  | 10/09/25 |
| Client Sample ID:  | P001-DS-01             |            | SDG No.:        | Q3321    |
| Lab Sample ID:     | Q3321-01               |            | Matrix:         | SOIL     |
| Analytical Method: | 8082A                  |            | % Solid:        | 78.4     |
| Sample Wt/Vol:     | 30.03 g                | Final Vol: | 10000 uL        | Test:    |
| Prep Method:       | SW3541B                | Prep Date  | 10/10/25        |          |

| CAS Number        | Parameter            | Conc. | Qua. | DF | MDL      | LOQ / CRQL | Units   | Date Ana.      | BatchID  |
|-------------------|----------------------|-------|------|----|----------|------------|---------|----------------|----------|
| <b>TARGETS</b>    |                      |       |      |    |          |            |         |                |          |
| 12674-11-2        | Aroclor-1016         | 5.00  | U    | 1  | 5.00     | 21.7       | ug/kg   | 10/10/25 17:18 | PB170053 |
| 11104-28-2        | Aroclor-1221         | 5.10  | U    | 1  | 5.10     | 21.7       | ug/kg   | 10/10/25 17:18 | PB170053 |
| 11141-16-5        | Aroclor-1232         | 4.70  | U    | 1  | 4.70     | 21.7       | ug/kg   | 10/10/25 17:18 | PB170053 |
| 53469-21-9        | Aroclor-1242         | 5.10  | U    | 1  | 5.10     | 21.7       | ug/kg   | 10/10/25 17:18 | PB170053 |
| 12672-29-6        | Aroclor-1248         | 7.50  | U    | 1  | 7.50     | 21.7       | ug/kg   | 10/10/25 17:18 | PB170053 |
| 11097-69-1        | Aroclor-1254         | 59.7  |      | 1  | 4.10     | 21.7       | ug/kg   | 10/10/25 17:18 | PB170053 |
| 37324-23-5        | Aroclor-1262         | 6.40  | U    | 1  | 6.40     | 21.7       | ug/kg   | 10/10/25 17:18 | PB170053 |
| 11100-14-4        | Aroclor-1268         | 4.60  | U    | 1  | 4.60     | 21.7       | ug/kg   | 10/10/25 17:18 | PB170053 |
| 11096-82-5        | Aroclor-1260         | 41.1  |      | 1  | 4.10     | 21.7       | ug/kg   | 10/10/25 17:18 | PB170053 |
| <b>SURROGATES</b> |                      |       |      |    |          |            |         |                |          |
| 877-09-8          | Tetrachloro-m-xylene | 21.3  |      |    | 32 - 144 | 107%       | SPK: 20 |                |          |
| 2051-24-3         | Decachlorobiphenyl   | 19.6  |      |    | 32 - 175 | 98%        | SPK: 20 |                |          |

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

## LAB CHRONICLE

|                 |                        |                   |                       |
|-----------------|------------------------|-------------------|-----------------------|
| <b>OrderID:</b> | Q3321                  | <b>OrderDate:</b> | 10/9/2025 10:30:00 AM |
| <b>Client:</b>  | Weston Solutions, Inc. | <b>Project:</b>   | RFP 918               |
| <b>Contact:</b> | Smita Sumbaly          | <b>Location:</b>  | D41,VOA Ref. #2 Soil  |

| LabID      | ClientID     | Matrix | Test           | Method | Sample Date | Prep Date | Anal Date | Received |
|------------|--------------|--------|----------------|--------|-------------|-----------|-----------|----------|
| Q3321-01   | P001-DS-01   | SOIL   | PCB            | 8082A  | 10/08/25    | 10/10/25  | 10/10/25  | 10/09/25 |
|            |              |        | Pesticide-TCL  | 8081B  |             | 10/10/25  | 10/10/25  |          |
| Q3321-02   | P001-DS-01   | TCLP   | TCLP Herbicide | 8151A  | 10/08/25    | 10/14/25  | 10/14/25  | 10/09/25 |
|            |              |        | TCLP Pesticide | 8081B  |             | 10/14/25  | 10/14/25  |          |
| Q3321-02RE | P001-DS-01RE | TCLP   | TCLP Herbicide | 8151A  | 10/08/25    | 10/14/25  | 10/16/25  | 10/09/25 |
|            |              |        |                |        |             |           |           |          |



284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,  
Fax : 908 789 8922

**Hit Summary Sheet**  
**SW-846**

**SDG No.:** Q3321

**Order ID:** Q3321

**Client:** Weston Solutions, Inc.

**Project ID:** RFP 918

| Sample ID | Client ID | Matrix | Parameter | Concentration | C | MDL | RDL | Units |
|-----------|-----------|--------|-----------|---------------|---|-----|-----|-------|
|-----------|-----------|--------|-----------|---------------|---|-----|-----|-------|

**Client ID :**

**Total Concentration:** 0.000

A

B

C

D



# SAMPLE DATA

A

B

C

D

## Report of Analysis

|                    |                        |            |                 |          |
|--------------------|------------------------|------------|-----------------|----------|
| Client:            | Weston Solutions, Inc. |            | Date Collected: |          |
| Project:           | RFP 918                |            | Date Received:  | 10/14/25 |
| Client Sample ID:  | PB170062TB             |            | SDG No.:        | Q3321    |
| Lab Sample ID:     | PB170062TB             |            | Matrix:         | TCLP     |
| Analytical Method: | 8151A                  |            | % Solid:        | 0        |
| Sample Wt/Vol:     | 100 mL                 | Final Vol: | 10000 uL        | Test:    |
| Prep Method:       | 8151A                  | Prep Date  | 10/14/25        |          |

| CAS Number        | Parameter         | Conc. | Qua. | DF | MDL      | LOQ / CRQL | Units    | Date Ana.      | BatchID  |
|-------------------|-------------------|-------|------|----|----------|------------|----------|----------------|----------|
| <b>TARGETS</b>    |                   |       |      |    |          |            |          |                |          |
| 94-75-7           | 2,4-D             | 9.20  | U    | 1  | 9.20     | 20.0       | ug/L     | 10/16/25 17:04 | PB170090 |
| 93-72-1           | 2,4,5-TP (Silvex) | 7.80  | U    | 1  | 7.80     | 20.0       | ug/L     | 10/16/25 17:04 | PB170090 |
| <b>SURROGATES</b> |                   |       |      |    |          |            |          |                |          |
| 19719-28-9        | 2,4-DCAA          | 491   |      |    | 61 - 136 | 98%        | SPK: 500 |                |          |

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

## Report of Analysis

|                    |                        |            |                 |          |
|--------------------|------------------------|------------|-----------------|----------|
| Client:            | Weston Solutions, Inc. |            | Date Collected: | 10/08/25 |
| Project:           | RFP 918                |            | Date Received:  | 10/09/25 |
| Client Sample ID:  | P001-DS-01             |            | SDG No.:        | Q3321    |
| Lab Sample ID:     | Q3321-02               |            | Matrix:         | TCLP     |
| Analytical Method: | 8151A                  |            | % Solid:        | 0        |
| Sample Wt/Vol:     | 100 mL                 | Final Vol: | 10000 uL        | Test:    |
| Prep Method:       | 8151A                  | Prep Date  | 10/14/25        |          |
|                    |                        |            | TCLP Herbicide  |          |

| CAS Number        | Parameter         | Conc. | Qua. | DF | MDL      | LOQ / CRQL | Units    | Date Ana.      | BatchID  |
|-------------------|-------------------|-------|------|----|----------|------------|----------|----------------|----------|
| <b>TARGETS</b>    |                   |       |      |    |          |            |          |                |          |
| 94-75-7           | 2,4-D             | 9.20  | U    | 1  | 9.20     | 20.0       | ug/L     | 10/14/25 23:33 | PB170090 |
| 93-72-1           | 2,4,5-TP (Silvex) | 7.80  | U    | 1  | 7.80     | 20.0       | ug/L     | 10/14/25 23:33 | PB170090 |
| <b>SURROGATES</b> |                   |       |      |    |          |            |          |                |          |
| 19719-28-9        | 2,4-DCAA          | 282   | *    |    | 61 - 136 | 56%        | SPK: 500 |                |          |

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

## Report of Analysis

|                    |                        |            |                 |                |
|--------------------|------------------------|------------|-----------------|----------------|
| Client:            | Weston Solutions, Inc. |            | Date Collected: | 10/08/25       |
| Project:           | RFP 918                |            | Date Received:  | 10/09/25       |
| Client Sample ID:  | P001-DS-01RE           |            | SDG No.:        | Q3321          |
| Lab Sample ID:     | Q3321-02RE             |            | Matrix:         | TCLP           |
| Analytical Method: | 8151A                  |            | % Solid:        | 0              |
| Sample Wt/Vol:     | 100 mL                 | Final Vol: | 10000 uL        | Test:          |
| Prep Method:       | 8151A                  | Prep Date  | 10/14/25        | TCLP Herbicide |

| CAS Number        | Parameter         | Conc. | Qua. | DF | MDL      | LOQ / CRQL | Units    | Date Ana.      | BatchID  |
|-------------------|-------------------|-------|------|----|----------|------------|----------|----------------|----------|
| <b>TARGETS</b>    |                   |       |      |    |          |            |          |                |          |
| 94-75-7           | 2,4-D             | 9.20  | U    | 1  | 9.20     | 20.0       | ug/L     | 10/16/25 13:01 | PB170090 |
| 93-72-1           | 2,4,5-TP (Silvex) | 7.80  | U    | 1  | 7.80     | 20.0       | ug/L     | 10/16/25 13:01 | PB170090 |
| <b>SURROGATES</b> |                   |       |      |    |          |            |          |                |          |
| 19719-28-9        | 2,4-DCAA          | 276   | *    |    | 61 - 136 | 55%        | SPK: 500 |                |          |

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

## LAB CHRONICLE

|                 |                        |                   |                       |
|-----------------|------------------------|-------------------|-----------------------|
| <b>OrderID:</b> | Q3321                  | <b>OrderDate:</b> | 10/9/2025 10:30:00 AM |
| <b>Client:</b>  | Weston Solutions, Inc. | <b>Project:</b>   | RFP 918               |
| <b>Contact:</b> | Smita Sumbaly          | <b>Location:</b>  | D41,VOA Ref. #2 Soil  |

| LabID      | ClientID     | Matrix | Test           | Method | Sample Date | Prep Date | Anal Date | Received |
|------------|--------------|--------|----------------|--------|-------------|-----------|-----------|----------|
| Q3321-01   | P001-DS-01   | SOIL   | PCB            | 8082A  | 10/08/25    | 10/10/25  | 10/10/25  | 10/09/25 |
|            |              |        | Pesticide-TCL  | 8081B  |             | 10/10/25  | 10/10/25  |          |
| Q3321-02   | P001-DS-01   | TCLP   | TCLP Herbicide | 8151A  | 10/08/25    | 10/14/25  | 10/14/25  | 10/09/25 |
|            |              |        | TCLP Pesticide | 8081B  |             | 10/14/25  | 10/14/25  |          |
| Q3321-02RE | P001-DS-01RE | TCLP   | TCLP Herbicide | 8151A  | 10/08/25    | 10/14/25  | 10/16/25  | 10/09/25 |

**Hit Summary Sheet**  
**SW-846**

**SDG No.:** Q3321  
**Client:** Weston Solutions, Inc.

**Order ID:** Q3321  
**Project ID:** RFP 918

| Sample ID                     | Client ID  | Matrix | Parameter | Concentration | C | MDL    | RDL   | Units |
|-------------------------------|------------|--------|-----------|---------------|---|--------|-------|-------|
| <b>Client ID : P001-DS-01</b> |            |        |           |               |   |        |       |       |
| Q3321-01                      | P001-DS-01 | SOIL   | Aluminum  | 8880          |   | 0.95   | 5.67  | mg/Kg |
| Q3321-01                      | P001-DS-01 | SOIL   | Antimony  | 18.2          |   | 0.25   | 2.83  | mg/Kg |
| Q3321-01                      | P001-DS-01 | SOIL   | Arsenic   | 27.3          |   | 0.22   | 1.13  | mg/Kg |
| Q3321-01                      | P001-DS-01 | SOIL   | Barium    | 443           |   | 0.83   | 5.67  | mg/Kg |
| Q3321-01                      | P001-DS-01 | SOIL   | Beryllium | 1.72          |   | 0.028  | 0.34  | mg/Kg |
| Q3321-01                      | P001-DS-01 | SOIL   | Cadmium   | 98.4          |   | 0.027  | 0.34  | mg/Kg |
| Q3321-01                      | P001-DS-01 | SOIL   | Calcium   | 63500         |   | 12.6   | 113   | mg/Kg |
| Q3321-01                      | P001-DS-01 | SOIL   | Chromium  | 462           |   | 0.053  | 0.57  | mg/Kg |
| Q3321-01                      | P001-DS-01 | SOIL   | Cobalt    | 37.9          |   | 0.11   | 1.70  | mg/Kg |
| Q3321-01                      | P001-DS-01 | SOIL   | Copper    | 7160          | D | 1.25   | 5.67  | mg/Kg |
| Q3321-01                      | P001-DS-01 | SOIL   | Iron      | 119000        | D | 22.6   | 28.3  | mg/Kg |
| Q3321-01                      | P001-DS-01 | SOIL   | Lead      | 1950          |   | 0.15   | 0.68  | mg/Kg |
| Q3321-01                      | P001-DS-01 | SOIL   | Magnesium | 28800         |   | 13.6   | 113   | mg/Kg |
| Q3321-01                      | P001-DS-01 | SOIL   | Manganese | 1260          |   | 0.16   | 1.13  | mg/Kg |
| Q3321-01                      | P001-DS-01 | SOIL   | Mercury   | 0.35          |   | 0.0090 | 0.016 | mg/Kg |
| Q3321-01                      | P001-DS-01 | SOIL   | Nickel    | 1050          |   | 0.15   | 2.27  | mg/Kg |
| Q3321-01                      | P001-DS-01 | SOIL   | Potassium | 1250          |   | 31.4   | 113   | mg/Kg |
| Q3321-01                      | P001-DS-01 | SOIL   | Silver    | 12.3          | D | 0.68   | 2.83  | mg/Kg |
| Q3321-01                      | P001-DS-01 | SOIL   | Sodium    | 250           |   | 20.2   | 113   | mg/Kg |
| Q3321-01                      | P001-DS-01 | SOIL   | Vanadium  | 27.1          |   | 0.28   | 2.27  | mg/Kg |
| Q3321-01                      | P001-DS-01 | SOIL   | Zinc      | 1680          |   | 0.26   | 2.27  | mg/Kg |



# SAMPLE DATA

A

B

C

D

## Report of Analysis

Client: Weston Solutions, Inc.  
Project: RFP 918  
Client Sample ID: P001-DS-01  
Lab Sample ID: Q3321-01  
Level (low/med): low

Date Collected: 10/08/25  
Date Received: 10/09/25  
SDG No.: Q3321  
Matrix: SOIL  
% Solid: 78.4

| Cas       | Parameter | Conc.  | Qua. | DF | MDL    | LOQ / CRQL | Units | Prep Date      | Date Ana.      | Ana Met. | Prep Met. |
|-----------|-----------|--------|------|----|--------|------------|-------|----------------|----------------|----------|-----------|
| 7429-90-5 | Aluminum  | 8880   |      | 1  | 0.95   | 5.67       | mg/Kg | 10/10/25 10:10 | 10/10/25 15:45 | 6010D    | SW3050    |
| 7440-36-0 | Antimony  | 18.2   | N    | 1  | 0.25   | 2.83       | mg/Kg | 10/10/25 10:10 | 10/10/25 15:45 | 6010D    | SW3050    |
| 7440-38-2 | Arsenic   | 27.3   |      | 1  | 0.22   | 1.13       | mg/Kg | 10/10/25 10:10 | 10/10/25 15:45 | 6010D    | SW3050    |
| 7440-39-3 | Barium    | 443    |      | 1  | 0.83   | 5.67       | mg/Kg | 10/10/25 10:10 | 10/10/25 15:45 | 6010D    | SW3050    |
| 7440-41-7 | Beryllium | 1.72   |      | 1  | 0.028  | 0.34       | mg/Kg | 10/10/25 10:10 | 10/10/25 15:45 | 6010D    | SW3050    |
| 7440-43-9 | Cadmium   | 98.4   |      | 1  | 0.027  | 0.34       | mg/Kg | 10/10/25 10:10 | 10/10/25 15:45 | 6010D    | SW3050    |
| 7440-70-2 | Calcium   | 63500  |      | 1  | 12.6   | 113        | mg/Kg | 10/10/25 10:10 | 10/10/25 15:45 | 6010D    | SW3050    |
| 7440-47-3 | Chromium  | 462    |      | 1  | 0.053  | 0.57       | mg/Kg | 10/10/25 10:10 | 10/10/25 15:45 | 6010D    | SW3050    |
| 7440-48-4 | Cobalt    | 37.9   |      | 1  | 0.11   | 1.70       | mg/Kg | 10/10/25 10:10 | 10/10/25 15:45 | 6010D    | SW3050    |
| 7440-50-8 | Copper    | 7160   | DN   | 5  | 1.25   | 5.67       | mg/Kg | 10/10/25 10:10 | 10/10/25 16:13 | 6010D    | SW3050    |
| 7439-89-6 | Iron      | 119000 | D    | 5  | 22.6   | 28.3       | mg/Kg | 10/10/25 10:10 | 10/10/25 16:13 | 6010D    | SW3050    |
| 7439-92-1 | Lead      | 1950   |      | 1  | 0.15   | 0.68       | mg/Kg | 10/10/25 10:10 | 10/10/25 15:45 | 6010D    | SW3050    |
| 7439-95-4 | Magnesium | 28800  |      | 1  | 13.6   | 113        | mg/Kg | 10/10/25 10:10 | 10/10/25 15:45 | 6010D    | SW3050    |
| 7439-96-5 | Manganese | 1260   |      | 1  | 0.16   | 1.13       | mg/Kg | 10/10/25 10:10 | 10/10/25 15:45 | 6010D    | SW3050    |
| 7439-97-6 | Mercury   | 0.35   |      | 1  | 0.0090 | 0.016      | mg/Kg | 10/13/25 10:50 | 10/13/25 14:14 | 7471B    |           |
| 7440-02-0 | Nickel    | 1050   |      | 1  | 0.15   | 2.27       | mg/Kg | 10/10/25 10:10 | 10/10/25 15:45 | 6010D    | SW3050    |
| 7440-09-7 | Potassium | 1250   | N    | 1  | 31.4   | 113        | mg/Kg | 10/10/25 10:10 | 10/10/25 15:45 | 6010D    | SW3050    |
| 7782-49-2 | Selenium  | 0.30   | U    | 1  | 0.30   | 1.13       | mg/Kg | 10/10/25 10:10 | 10/10/25 15:45 | 6010D    | SW3050    |
| 7440-22-4 | Silver    | 12.3   | D    | 5  | 0.68   | 2.83       | mg/Kg | 10/10/25 10:10 | 10/10/25 16:13 | 6010D    | SW3050    |
| 7440-23-5 | Sodium    | 250    | N    | 1  | 20.2   | 113        | mg/Kg | 10/10/25 10:10 | 10/10/25 15:45 | 6010D    | SW3050    |
| 7440-28-0 | Thallium  | 0.26   | U    | 1  | 0.26   | 2.27       | mg/Kg | 10/10/25 10:10 | 10/10/25 15:45 | 6010D    | SW3050    |
| 7440-62-2 | Vanadium  | 27.1   |      | 1  | 0.28   | 2.27       | mg/Kg | 10/10/25 10:10 | 10/10/25 15:45 | 6010D    | SW3050    |
| 7440-66-6 | Zinc      | 1680   |      | 1  | 0.26   | 2.27       | mg/Kg | 10/10/25 10:10 | 10/10/25 15:45 | 6010D    | SW3050    |

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

\* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N = Spiked sample recovery not within control limits

LAB CHRONICLE

|          |                        |            |                       |
|----------|------------------------|------------|-----------------------|
| OrderID: | Q3321                  | OrderDate: | 10/9/2025 10:30:00 AM |
| Client:  | Weston Solutions, Inc. | Project:   | RFP 918               |
| Contact: | Smita Sumbaly          | Location:  | D41,VOA Ref. #2 Soil  |

| LabID    | ClientID   | Matrix | Test           | Method | Sample Date | Prep Date | Anal Date | Received |
|----------|------------|--------|----------------|--------|-------------|-----------|-----------|----------|
| Q3321-01 | P001-DS-01 | SOIL   |                |        | 10/08/25    |           |           | 10/09/25 |
|          |            |        | Mercury        | 7471B  |             | 10/13/25  | 10/13/25  |          |
|          |            |        | Metals ICP-TAL | 6010D  |             | 10/10/25  | 10/10/25  |          |



284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,  
Fax : 908 789 8922

**Hit Summary Sheet**  
**SW-846**

**SDG No.:** Q3321  
**Client:** Weston Solutions, Inc.

**Order ID:** Q3321  
**Project ID:** RFP 918

| Sample ID                     | Client ID  | Matrix | Parameter | Concentration | C | MDL  | RDL  | Units |
|-------------------------------|------------|--------|-----------|---------------|---|------|------|-------|
| <b>Client ID : P001-DS-01</b> |            |        |           |               |   |      |      |       |
| Q3321-02                      | P001-DS-01 | TCLP   | Barium    | 1970          |   | 72.8 | 500  | ug/L  |
| Q3321-02                      | P001-DS-01 | TCLP   | Cadmium   | 580           |   | 2.50 | 30.0 | ug/L  |
| Q3321-02                      | P001-DS-01 | TCLP   | Chromium  | 21.7          | J | 10.6 | 50.0 | ug/L  |
| Q3321-02                      | P001-DS-01 | TCLP   | Lead      | 257           |   | 11.5 | 60.0 | ug/L  |



# SAMPLE DATA

A

B

C

D

## Report of Analysis

Client: Weston Solutions, Inc.  
Project: RFP 918  
Client Sample ID: P001-DS-01  
Lab Sample ID: Q3321-02  
Level (low/med): low

Date Collected: 10/08/25  
Date Received: 10/09/25  
SDG No.: Q3321  
Matrix: TCLP  
% Solid: 0

| Cas       | Parameter | Conc. | Qua. | DF | MDL  | LOQ / CRQL | Units | Prep Date      | Date Ana.      | Ana Met. | Prep Met. |
|-----------|-----------|-------|------|----|------|------------|-------|----------------|----------------|----------|-----------|
| 7440-38-2 | Arsenic   | 25.6  | U    | 1  | 25.6 | 100        | ug/L  | 10/13/25 12:30 | 10/13/25 17:24 | 6010D    | SW3050    |
| 7440-39-3 | Barium    | 1970  |      | 1  | 72.8 | 500        | ug/L  | 10/13/25 12:30 | 10/13/25 17:24 | 6010D    | SW3050    |
| 7440-43-9 | Cadmium   | 580   |      | 1  | 2.50 | 30.0       | ug/L  | 10/13/25 12:30 | 10/13/25 17:24 | 6010D    | SW3050    |
| 7440-47-3 | Chromium  | 21.7  | J    | 1  | 10.6 | 50.0       | ug/L  | 10/13/25 12:30 | 10/13/25 17:24 | 6010D    | SW3050    |
| 7439-92-1 | Lead      | 257   |      | 1  | 11.5 | 60.0       | ug/L  | 10/13/25 12:30 | 10/13/25 17:24 | 6010D    | SW3050    |
| 7439-97-6 | Mercury   | 0.76  | U    | 1  | 0.76 | 2.00       | ug/L  | 10/13/25 15:10 | 10/14/25 11:41 | 7470A    |           |
| 7782-49-2 | Selenium  | 48.2  | U    | 1  | 48.2 | 100        | ug/L  | 10/13/25 12:30 | 10/13/25 17:24 | 6010D    | SW3050    |
| 7440-22-4 | Silver    | 8.10  | U    | 1  | 8.10 | 50.0       | ug/L  | 10/13/25 12:30 | 10/13/25 17:24 | 6010D    | SW3050    |

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

\* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N = Spiked sample recovery not within control limits

## LAB CHRONICLE

|                 |                        |                   |                       |
|-----------------|------------------------|-------------------|-----------------------|
| <b>OrderID:</b> | Q3321                  | <b>OrderDate:</b> | 10/9/2025 10:30:00 AM |
| <b>Client:</b>  | Weston Solutions, Inc. | <b>Project:</b>   | RFP 918               |
| <b>Contact:</b> | Smita Sumbaly          | <b>Location:</b>  | D41,VOA Ref. #2 Soil  |

| LabID    | ClientID   | Matrix | Test            | Method | Sample Date | Prep Date | Anal Date | Received |
|----------|------------|--------|-----------------|--------|-------------|-----------|-----------|----------|
| Q3321-01 | P001-DS-01 | SOIL   |                 |        | 10/08/25    |           |           | 10/09/25 |
|          |            |        | Mercury         | 7471B  |             | 10/13/25  | 10/13/25  |          |
|          |            |        | Metals ICP-TAL  | 6010D  |             | 10/10/25  | 10/10/25  |          |
| Q3321-02 | P001-DS-01 | TCLP   |                 |        | 10/08/25    |           |           | 10/09/25 |
|          |            |        | TCLP ICP Metals | 6010D  |             | 10/13/25  | 10/13/25  |          |
|          |            |        | TCLP Mercury    | 7470A  |             | 10/13/25  | 10/14/25  |          |



# SAMPLE DATA

A

B

C

## Report of Analysis

Client: Weston Solutions, Inc.  
Project: RFP 918  
Client Sample ID: P001-DS-01  
Lab Sample ID: Q3321-01

Date Collected: 10/08/25 14:15  
Date Received: 10/09/25  
SDG No.: Q3321  
Matrix: SOIL  
% Solid: 78.4

| Parameter | Conc. | Qua. | DF | MDL   | LOQ / CRQL | Units | Prep Date      | Date Ana.      | Ana Met. |
|-----------|-------|------|----|-------|------------|-------|----------------|----------------|----------|
| Cyanide   | 0.99  |      | 1  | 0.052 | 0.31       | mg/Kg | 10/13/25 14:00 | 10/14/25 09:54 | 9012B    |

Comments: \_\_\_\_\_

U = Not Detected  
LOQ = Limit of Quantitation  
MDL = Method Detection Limit  
LOD = Limit of Detection  
D = Dilution  
Q = indicates LCS control criteria did not meet requirements  
H = Sample Analysis Out Of Hold Time

J = Estimated Value  
B = Analyte Found in Associated Method Blank  
\* = indicates the duplicate analysis is not within control limits.  
E = Indicates the reported value is estimated because of the presence of interference.  
OR = Over Range  
N = Spiked sample recovery not within control limits

LAB CHRONICLE

|          |                        |            |                       |
|----------|------------------------|------------|-----------------------|
| OrderID: | Q3321                  | OrderDate: | 10/9/2025 10:30:00 AM |
| Client:  | Weston Solutions, Inc. | Project:   | RFP 918               |
| Contact: | Smita Sumbaly          | Location:  | D41,VOA Ref. #2 Soil  |

| LabID    | ClientID   | Matrix | Test    | Method | Sample Date       | Prep Date | Anal Date         | Received |
|----------|------------|--------|---------|--------|-------------------|-----------|-------------------|----------|
| Q3321-01 | P001-DS-01 | SOIL   |         |        | 10/08/25<br>14:15 |           |                   | 10/09/25 |
|          |            |        | Cyanide | 9012B  |                   | 10/13/25  | 10/14/25<br>09:54 |          |