

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

**SDG No.:** Q1421  
**Client:** Weston Solutions, Inc.

| Sample ID                       | Client ID                                           | Matrix | Parameter                   | Concentration | C | MDL  | RDL  | Units |
|---------------------------------|-----------------------------------------------------|--------|-----------------------------|---------------|---|------|------|-------|
| <b>Client ID:</b><br>Q1421-01   | <b>P001-CLAY-CF01-01</b><br>P001-CLAY-CF01-I SOIL   |        | Acetone                     | 54.6          |   | 7.70 | 31.0 | ug/Kg |
|                                 |                                                     |        | <b>Total Voc :</b>          | 54.6          |   |      |      |       |
|                                 |                                                     |        | <b>Total Concentration:</b> | 54.6          |   |      |      |       |
| <b>Client ID:</b><br>Q1421-07   | <b>P001-CLAY-CF01-02</b><br>P001-CLAY-CF01-I SOIL   |        | Acetone                     | 35.2          |   | 7.60 | 30.6 | ug/Kg |
|                                 |                                                     |        | <b>Total Voc :</b>          | 35.2          |   |      |      |       |
|                                 |                                                     |        | <b>Total Concentration:</b> | 35.2          |   |      |      |       |
| <b>Client ID:</b><br>Q1421-07RE | <b>P001-CLAY-CF01-02RE</b><br>P001-CLAY-CF01-I SOIL |        | Acetone                     | 22.0          | J | 8.20 | 33.0 | ug/Kg |
|                                 |                                                     |        | <b>Total Voc :</b>          | 22.0          |   |      |      |       |
|                                 |                                                     |        | <b>Total Concentration:</b> | 22.0          |   |      |      |       |



# SAMPLE DATA

A

B

C

D

## Report of Analysis

|                    |                        |           |                 |               |    |
|--------------------|------------------------|-----------|-----------------|---------------|----|
| Client:            | Weston Solutions, Inc. |           | Date Collected: | 02/24/25      |    |
| Project:           | RFP 905                |           | Date Received:  | 02/24/25      |    |
| Client Sample ID:  | P001-CLAY-CF01-01      |           | SDG No.:        | Q1421         |    |
| Lab Sample ID:     | Q1421-01               |           | Matrix:         | SOIL          |    |
| Analytical Method: | SW8260                 |           | % Solid:        | 70.3          |    |
| Sample Wt/Vol:     | 5.74                   | 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: | Prep Date | Date Analyzed  | Prep Batch ID |
| VY021360.D        | 1         |           | 02/27/25 15:58 | VY022725      |

| CAS Number     | Parameter                      | Conc. | Qualifier | MDL  | LOQ / CRQL | Units(Dry Weight) |
|----------------|--------------------------------|-------|-----------|------|------------|-------------------|
| <b>TARGETS</b> |                                |       |           |      |            |                   |
| 75-71-8        | Dichlorodifluoromethane        | 2.00  | U         | 2.00 | 6.20       | ug/Kg             |
| 74-87-3        | Chloromethane                  | 1.40  | U         | 1.40 | 6.20       | ug/Kg             |
| 75-01-4        | Vinyl Chloride                 | 0.95  | U         | 0.95 | 6.20       | ug/Kg             |
| 74-83-9        | Bromomethane                   | 1.30  | U         | 1.30 | 6.20       | ug/Kg             |
| 75-00-3        | Chloroethane                   | 1.30  | U         | 1.30 | 6.20       | ug/Kg             |
| 75-69-4        | Trichlorofluoromethane         | 1.10  | U         | 1.10 | 6.20       | ug/Kg             |
| 76-13-1        | 1,1,2-Trichlorotrifluoroethane | 1.30  | U         | 1.30 | 6.20       | ug/Kg             |
| 75-35-4        | 1,1-Dichloroethene             | 0.97  | U         | 0.97 | 6.20       | ug/Kg             |
| 67-64-1        | Acetone                        | 54.6  |           | 7.70 | 31.0       | ug/Kg             |
| 75-15-0        | Carbon Disulfide               | 1.60  | U         | 1.60 | 6.20       | ug/Kg             |
| 1634-04-4      | Methyl tert-butyl Ether        | 0.83  | U         | 0.83 | 6.20       | ug/Kg             |
| 79-20-9        | Methyl Acetate                 | 2.20  | U         | 2.20 | 6.20       | ug/Kg             |
| 75-09-2        | Methylene Chloride             | 4.20  | U         | 4.20 | 12.4       | ug/Kg             |
| 156-60-5       | trans-1,2-Dichloroethene       | 1.00  | U         | 1.00 | 6.20       | ug/Kg             |
| 75-34-3        | 1,1-Dichloroethane             | 0.78  | U         | 0.78 | 6.20       | ug/Kg             |
| 110-82-7       | Cyclohexane                    | 0.85  | U         | 0.85 | 6.20       | ug/Kg             |
| 78-93-3        | 2-Butanone                     | 7.00  | U         | 7.00 | 31.0       | ug/Kg             |
| 56-23-5        | Carbon Tetrachloride           | 1.10  | U         | 1.10 | 6.20       | ug/Kg             |
| 156-59-2       | cis-1,2-Dichloroethene         | 0.76  | U         | 0.76 | 6.20       | ug/Kg             |
| 74-97-5        | Bromochloromethane             | 3.00  | U         | 3.00 | 6.20       | ug/Kg             |
| 67-66-3        | Chloroform                     | 0.83  | U         | 0.83 | 6.20       | ug/Kg             |
| 71-55-6        | 1,1,1-Trichloroethane          | 0.97  | U         | 0.97 | 6.20       | ug/Kg             |
| 108-87-2       | Methylcyclohexane              | 1.10  | U         | 1.10 | 6.20       | ug/Kg             |
| 71-43-2        | Benzene                        | 0.89  | U         | 0.89 | 6.20       | ug/Kg             |
| 107-06-2       | 1,2-Dichloroethane             | 0.76  | U         | 0.76 | 6.20       | ug/Kg             |
| 79-01-6        | Trichloroethene                | 0.93  | U         | 0.93 | 6.20       | ug/Kg             |
| 78-87-5        | 1,2-Dichloropropane            | 0.82  | U         | 0.82 | 6.20       | ug/Kg             |
| 75-27-4        | Bromodichloromethane           | 0.69  | U         | 0.69 | 6.20       | ug/Kg             |
| 108-10-1       | 4-Methyl-2-Pentanone           | 5.40  | U         | 5.40 | 31.0       | ug/Kg             |
| 108-88-3       | Toluene                        | 0.83  | U         | 0.83 | 6.20       | ug/Kg             |

## Report of Analysis

|                    |                        |           |                 |               |    |
|--------------------|------------------------|-----------|-----------------|---------------|----|
| Client:            | Weston Solutions, Inc. |           | Date Collected: | 02/24/25      |    |
| Project:           | RFP 905                |           | Date Received:  | 02/24/25      |    |
| Client Sample ID:  | P001-CLAY-CF01-01      |           | SDG No.:        | Q1421         |    |
| Lab Sample ID:     | Q1421-01               |           | Matrix:         | SOIL          |    |
| Analytical Method: | SW8260                 |           | % Solid:        | 70.3          |    |
| Sample Wt/Vol:     | 5.74                   | 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: | Prep Date | Date Analyzed  | Prep Batch ID |
| VY021360.D        | 1         |           | 02/27/25 15:58 | VY022725      |

| CAS Number                | Parameter                   | Conc.  | Qualifier | MDL      | LOQ / CRQL | Units(Dry Weight) |
|---------------------------|-----------------------------|--------|-----------|----------|------------|-------------------|
| 10061-02-6                | t-1,3-Dichloropropene       | 0.74   | U         | 0.74     | 6.20       | ug/Kg             |
| 10061-01-5                | cis-1,3-Dichloropropene     | 0.71   | U         | 0.71     | 6.20       | ug/Kg             |
| 79-00-5                   | 1,1,2-Trichloroethane       | 1.00   | U         | 1.00     | 6.20       | ug/Kg             |
| 591-78-6                  | 2-Hexanone                  | 5.90   | U         | 5.90     | 31.0       | ug/Kg             |
| 124-48-1                  | Dibromochloromethane        | 0.81   | U         | 0.81     | 6.20       | ug/Kg             |
| 106-93-4                  | 1,2-Dibromoethane           | 0.98   | U         | 0.98     | 6.20       | ug/Kg             |
| 127-18-4                  | Tetrachloroethene           | 1.10   | U         | 1.10     | 6.20       | ug/Kg             |
| 108-90-7                  | Chlorobenzene               | 0.92   | U         | 0.92     | 6.20       | ug/Kg             |
| 100-41-4                  | Ethyl Benzene               | 0.77   | U         | 0.77     | 6.20       | ug/Kg             |
| 179601-23-1               | m/p-Xylenes                 | 1.70   | U         | 1.70     | 12.4       | ug/Kg             |
| 95-47-6                   | o-Xylene                    | 0.87   | U         | 0.87     | 6.20       | ug/Kg             |
| 100-42-5                  | Styrene                     | 0.74   | U         | 0.74     | 6.20       | ug/Kg             |
| 75-25-2                   | Bromoform                   | 1.00   | U         | 1.00     | 6.20       | ug/Kg             |
| 98-82-8                   | Isopropylbenzene            | 0.83   | U         | 0.83     | 6.20       | ug/Kg             |
| 79-34-5                   | 1,1,2,2-Tetrachloroethane   | 1.40   | U         | 1.40     | 6.20       | ug/Kg             |
| 541-73-1                  | 1,3-Dichlorobenzene         | 0.92   | U         | 0.92     | 6.20       | ug/Kg             |
| 106-46-7                  | 1,4-Dichlorobenzene         | 0.99   | U         | 0.99     | 6.20       | ug/Kg             |
| 95-50-1                   | 1,2-Dichlorobenzene         | 0.73   | U         | 0.73     | 6.20       | ug/Kg             |
| 96-12-8                   | 1,2-Dibromo-3-Chloropropane | 1.90   | U         | 1.90     | 6.20       | ug/Kg             |
| 120-82-1                  | 1,2,4-Trichlorobenzene      | 0.98   | U         | 0.98     | 6.20       | ug/Kg             |
| 87-61-6                   | 1,2,3-Trichlorobenzene      | 0.97   | U         | 0.97     | 6.20       | ug/Kg             |
| <b>SURROGATES</b>         |                             |        |           |          |            |                   |
| 17060-07-0                | 1,2-Dichloroethane-d4       | 60.3   |           | 63 - 155 | 121%       | SPK: 50           |
| 1868-53-7                 | Dibromofluoromethane        | 53.8   |           | 70 - 134 | 108%       | SPK: 50           |
| 2037-26-5                 | Toluene-d8                  | 47.5   |           | 74 - 123 | 95%        | SPK: 50           |
| 460-00-4                  | 4-Bromofluorobenzene        | 39.2   |           | 38 - 136 | 78%        | SPK: 50           |
| <b>INTERNAL STANDARDS</b> |                             |        |           |          |            |                   |
| 363-72-4                  | Pentafluorobenzene          | 78400  | 7.707     |          |            |                   |
| 540-36-3                  | 1,4-Difluorobenzene         | 138000 | 8.61      |          |            |                   |
| 3114-55-4                 | Chlorobenzene-d5            | 121000 | 11.414    |          |            |                   |
| 3855-82-1                 | 1,4-Dichlorobenzene-d4      | 44500  | 13.346    |          |            |                   |

## Report of Analysis

|                    |                        |           |                 |               |    |
|--------------------|------------------------|-----------|-----------------|---------------|----|
| Client:            | Weston Solutions, Inc. |           | Date Collected: | 02/24/25      |    |
| Project:           | RFP 905                |           | Date Received:  | 02/24/25      |    |
| Client Sample ID:  | P001-CLAY-CF01-01      |           | SDG No.:        | Q1421         |    |
| Lab Sample ID:     | Q1421-01               |           | Matrix:         | SOIL          |    |
| Analytical Method: | SW8260                 |           | % Solid:        | 70.3          |    |
| Sample Wt/Vol:     | 5.74                   | 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: | Prep Date | Date Analyzed  | Prep Batch ID |
| VY021360.D        | 1         |           | 02/27/25 15:58 | VY022725      |

| 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

## Report of Analysis

|                    |                        |           |                 |               |    |
|--------------------|------------------------|-----------|-----------------|---------------|----|
| Client:            | Weston Solutions, Inc. |           | Date Collected: | 02/24/25      |    |
| Project:           | RFP 905                |           | Date Received:  | 02/24/25      |    |
| Client Sample ID:  | P001-CLAY-CF01-02      |           | SDG No.:        | Q1421         |    |
| Lab Sample ID:     | Q1421-07               |           | Matrix:         | SOIL          |    |
| Analytical Method: | SW8260                 |           | % Solid:        | 75.2          |    |
| Sample Wt/Vol:     | 5.43                   | 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: | Prep Date | Date Analyzed  | Prep Batch ID |
| VY021359.D        | 1         |           | 02/27/25 15:35 | VY022725      |

| CAS Number     | Parameter                      | Conc. | Qualifier | MDL  | LOQ / CRQL | Units(Dry Weight) |
|----------------|--------------------------------|-------|-----------|------|------------|-------------------|
| <b>TARGETS</b> |                                |       |           |      |            |                   |
| 75-71-8        | Dichlorodifluoromethane        | 2.00  | U         | 2.00 | 6.10       | ug/Kg             |
| 74-87-3        | Chloromethane                  | 1.40  | U         | 1.40 | 6.10       | ug/Kg             |
| 75-01-4        | Vinyl Chloride                 | 0.94  | U         | 0.94 | 6.10       | ug/Kg             |
| 74-83-9        | Bromomethane                   | 1.30  | U         | 1.30 | 6.10       | ug/Kg             |
| 75-00-3        | Chloroethane                   | 1.20  | U         | 1.20 | 6.10       | ug/Kg             |
| 75-69-4        | Trichlorofluoromethane         | 1.10  | U         | 1.10 | 6.10       | ug/Kg             |
| 76-13-1        | 1,1,2-Trichlorotrifluoroethane | 1.30  | U         | 1.30 | 6.10       | ug/Kg             |
| 75-35-4        | 1,1-Dichloroethene             | 0.96  | U         | 0.96 | 6.10       | ug/Kg             |
| 67-64-1        | Acetone                        | 35.2  |           | 7.60 | 30.6       | ug/Kg             |
| 75-15-0        | Carbon Disulfide               | 1.60  | U         | 1.60 | 6.10       | ug/Kg             |
| 1634-04-4      | Methyl tert-butyl Ether        | 0.82  | U         | 0.82 | 6.10       | ug/Kg             |
| 79-20-9        | Methyl Acetate                 | 2.20  | U         | 2.20 | 6.10       | ug/Kg             |
| 75-09-2        | Methylene Chloride             | 4.20  | U         | 4.20 | 12.2       | ug/Kg             |
| 156-60-5       | trans-1,2-Dichloroethene       | 1.00  | U         | 1.00 | 6.10       | ug/Kg             |
| 75-34-3        | 1,1-Dichloroethane             | 0.77  | U         | 0.77 | 6.10       | ug/Kg             |
| 110-82-7       | Cyclohexane                    | 0.84  | U         | 0.84 | 6.10       | ug/Kg             |
| 78-93-3        | 2-Butanone                     | 7.00  | U         | 7.00 | 30.6       | ug/Kg             |
| 56-23-5        | Carbon Tetrachloride           | 1.10  | U         | 1.10 | 6.10       | ug/Kg             |
| 156-59-2       | cis-1,2-Dichloroethene         | 0.75  | U         | 0.75 | 6.10       | ug/Kg             |
| 74-97-5        | Bromochloromethane             | 3.00  | U         | 3.00 | 6.10       | ug/Kg             |
| 67-66-3        | Chloroform                     | 0.82  | U         | 0.82 | 6.10       | ug/Kg             |
| 71-55-6        | 1,1,1-Trichloroethane          | 0.96  | U         | 0.96 | 6.10       | ug/Kg             |
| 108-87-2       | Methylcyclohexane              | 1.10  | U         | 1.10 | 6.10       | ug/Kg             |
| 71-43-2        | Benzene                        | 0.88  | U         | 0.88 | 6.10       | ug/Kg             |
| 107-06-2       | 1,2-Dichloroethane             | 0.75  | U         | 0.75 | 6.10       | ug/Kg             |
| 79-01-6        | Trichloroethene                | 0.92  | U         | 0.92 | 6.10       | ug/Kg             |
| 78-87-5        | 1,2-Dichloropropane            | 0.81  | U         | 0.81 | 6.10       | ug/Kg             |
| 75-27-4        | Bromodichloromethane           | 0.69  | U         | 0.69 | 6.10       | ug/Kg             |
| 108-10-1       | 4-Methyl-2-Pentanone           | 5.30  | U         | 5.30 | 30.6       | ug/Kg             |
| 108-88-3       | Toluene                        | 0.82  | U         | 0.82 | 6.10       | ug/Kg             |

## Report of Analysis

|                    |                        |           |                 |               |    |
|--------------------|------------------------|-----------|-----------------|---------------|----|
| Client:            | Weston Solutions, Inc. |           | Date Collected: | 02/24/25      |    |
| Project:           | RFP 905                |           | Date Received:  | 02/24/25      |    |
| Client Sample ID:  | P001-CLAY-CF01-02      |           | SDG No.:        | Q1421         |    |
| Lab Sample ID:     | Q1421-07               |           | Matrix:         | SOIL          |    |
| Analytical Method: | SW8260                 |           | % Solid:        | 75.2          |    |
| Sample Wt/Vol:     | 5.43                   | 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: | Prep Date | Date Analyzed  | Prep Batch ID |
| VY021359.D        | 1         |           | 02/27/25 15:35 | VY022725      |

| CAS Number                | Parameter                   | Conc.  | Qualifier | MDL      | LOQ / CRQL | Units(Dry Weight) |
|---------------------------|-----------------------------|--------|-----------|----------|------------|-------------------|
| 10061-02-6                | t-1,3-Dichloropropene       | 0.73   | U         | 0.73     | 6.10       | ug/Kg             |
| 10061-01-5                | cis-1,3-Dichloropropene     | 0.70   | U         | 0.70     | 6.10       | ug/Kg             |
| 79-00-5                   | 1,1,2-Trichloroethane       | 1.00   | U         | 1.00     | 6.10       | ug/Kg             |
| 591-78-6                  | 2-Hexanone                  | 5.90   | U         | 5.90     | 30.6       | ug/Kg             |
| 124-48-1                  | Dibromochloromethane        | 0.80   | U         | 0.80     | 6.10       | ug/Kg             |
| 106-93-4                  | 1,2-Dibromoethane           | 0.97   | U         | 0.97     | 6.10       | ug/Kg             |
| 127-18-4                  | Tetrachloroethene           | 1.10   | U         | 1.10     | 6.10       | ug/Kg             |
| 108-90-7                  | Chlorobenzene               | 0.91   | U         | 0.91     | 6.10       | ug/Kg             |
| 100-41-4                  | Ethyl Benzene               | 0.76   | U         | 0.76     | 6.10       | ug/Kg             |
| 179601-23-1               | m/p-Xylenes                 | 1.70   | U         | 1.70     | 12.2       | ug/Kg             |
| 95-47-6                   | o-Xylene                    | 0.86   | U         | 0.86     | 6.10       | ug/Kg             |
| 100-42-5                  | Styrene                     | 0.73   | U         | 0.73     | 6.10       | ug/Kg             |
| 75-25-2                   | Bromoform                   | 0.99   | U         | 0.99     | 6.10       | ug/Kg             |
| 98-82-8                   | Isopropylbenzene            | 0.82   | U         | 0.82     | 6.10       | ug/Kg             |
| 79-34-5                   | 1,1,2,2-Tetrachloroethane   | 1.30   | U         | 1.30     | 6.10       | ug/Kg             |
| 541-73-1                  | 1,3-Dichlorobenzene         | 0.91   | U         | 0.91     | 6.10       | ug/Kg             |
| 106-46-7                  | 1,4-Dichlorobenzene         | 0.98   | U         | 0.98     | 6.10       | ug/Kg             |
| 95-50-1                   | 1,2-Dichlorobenzene         | 0.72   | U         | 0.72     | 6.10       | ug/Kg             |
| 96-12-8                   | 1,2-Dibromo-3-Chloropropane | 1.90   | U         | 1.90     | 6.10       | ug/Kg             |
| 120-82-1                  | 1,2,4-Trichlorobenzene      | 0.97   | U         | 0.97     | 6.10       | ug/Kg             |
| 87-61-6                   | 1,2,3-Trichlorobenzene      | 0.96   | U         | 0.96     | 6.10       | ug/Kg             |
| <b>SURROGATES</b>         |                             |        |           |          |            |                   |
| 17060-07-0                | 1,2-Dichloroethane-d4       | 56.6   |           | 63 - 155 | 113%       | SPK: 50           |
| 1868-53-7                 | Dibromofluoromethane        | 54.5   |           | 70 - 134 | 109%       | SPK: 50           |
| 2037-26-5                 | Toluene-d8                  | 46.5   |           | 74 - 123 | 93%        | SPK: 50           |
| 460-00-4                  | 4-Bromofluorobenzene        | 38.7   |           | 38 - 136 | 77%        | SPK: 50           |
| <b>INTERNAL STANDARDS</b> |                             |        |           |          |            |                   |
| 363-72-4                  | Pentafluorobenzene          | 68500  | 7.707     |          |            |                   |
| 540-36-3                  | 1,4-Difluorobenzene         | 116000 | 8.616     |          |            |                   |
| 3114-55-4                 | Chlorobenzene-d5            | 100000 | 11.414    |          |            |                   |
| 3855-82-1                 | 1,4-Dichlorobenzene-d4      | 36600  | 13.346    |          |            |                   |

## Report of Analysis

|                    |                        |           |                 |               |    |
|--------------------|------------------------|-----------|-----------------|---------------|----|
| Client:            | Weston Solutions, Inc. |           | Date Collected: | 02/24/25      |    |
| Project:           | RFP 905                |           | Date Received:  | 02/24/25      |    |
| Client Sample ID:  | P001-CLAY-CF01-02      |           | SDG No.:        | Q1421         |    |
| Lab Sample ID:     | Q1421-07               |           | Matrix:         | SOIL          |    |
| Analytical Method: | SW8260                 |           | % Solid:        | 75.2          |    |
| Sample Wt/Vol:     | 5.43                   | 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: | Prep Date | Date Analyzed  | Prep Batch ID |
| VY021359.D        | 1         |           | 02/27/25 15:35 | VY022725      |

| 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



## Report of Analysis

|                    |                        |           |                 |               |    |
|--------------------|------------------------|-----------|-----------------|---------------|----|
| Client:            | Weston Solutions, Inc. |           | Date Collected: | 02/24/25      |    |
| Project:           | RFP 905                |           | Date Received:  | 02/24/25      |    |
| Client Sample ID:  | P001-CLAY-CF01-02RE    |           | SDG No.:        | Q1421         |    |
| Lab Sample ID:     | Q1421-07RE             |           | Matrix:         | SOIL          |    |
| Analytical Method: | SW8260                 |           | % Solid:        | 75.2          |    |
| Sample Wt/Vol:     | 5.03                   | 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: | Prep Date | Date Analyzed  | Prep Batch ID |
| VY021379.D        | 1         |           | 02/28/25 12:56 | VY022825      |

| CAS Number     | Parameter                      | Conc. | Qualifier | MDL  | LOQ / CRQL | Units(Dry Weight) |
|----------------|--------------------------------|-------|-----------|------|------------|-------------------|
| <b>TARGETS</b> |                                |       |           |      |            |                   |
| 75-71-8        | Dichlorodifluoromethane        | 2.20  | U         | 2.20 | 6.60       | ug/Kg             |
| 74-87-3        | Chloromethane                  | 1.50  | U         | 1.50 | 6.60       | ug/Kg             |
| 75-01-4        | Vinyl Chloride                 | 1.00  | U         | 1.00 | 6.60       | ug/Kg             |
| 74-83-9        | Bromomethane                   | 1.40  | U         | 1.40 | 6.60       | ug/Kg             |
| 75-00-3        | Chloroethane                   | 1.30  | U         | 1.30 | 6.60       | ug/Kg             |
| 75-69-4        | Trichlorofluoromethane         | 1.20  | U         | 1.20 | 6.60       | ug/Kg             |
| 76-13-1        | 1,1,2-Trichlorotrifluoroethane | 1.40  | U         | 1.40 | 6.60       | ug/Kg             |
| 75-35-4        | 1,1-Dichloroethene             | 1.00  | U         | 1.00 | 6.60       | ug/Kg             |
| 67-64-1        | Acetone                        | 22.0  | J         | 8.20 | 33.0       | ug/Kg             |
| 75-15-0        | Carbon Disulfide               | 1.70  | U         | 1.70 | 6.60       | ug/Kg             |
| 1634-04-4      | Methyl tert-butyl Ether        | 0.89  | U         | 0.89 | 6.60       | ug/Kg             |
| 79-20-9        | Methyl Acetate                 | 2.40  | U         | 2.40 | 6.60       | ug/Kg             |
| 75-09-2        | Methylene Chloride             | 4.50  | U         | 4.50 | 13.2       | ug/Kg             |
| 156-60-5       | trans-1,2-Dichloroethene       | 1.10  | U         | 1.10 | 6.60       | ug/Kg             |
| 75-34-3        | 1,1-Dichloroethane             | 0.83  | U         | 0.83 | 6.60       | ug/Kg             |
| 110-82-7       | Cyclohexane                    | 0.91  | U         | 0.91 | 6.60       | ug/Kg             |
| 78-93-3        | 2-Butanone                     | 7.50  | U         | 7.50 | 33.0       | ug/Kg             |
| 56-23-5        | Carbon Tetrachloride           | 1.20  | U         | 1.20 | 6.60       | ug/Kg             |
| 156-59-2       | cis-1,2-Dichloroethene         | 0.81  | U         | 0.81 | 6.60       | ug/Kg             |
| 74-97-5        | Bromochloromethane             | 3.20  | U         | 3.20 | 6.60       | ug/Kg             |
| 67-66-3        | Chloroform                     | 0.89  | U         | 0.89 | 6.60       | ug/Kg             |
| 71-55-6        | 1,1,1-Trichloroethane          | 1.00  | U         | 1.00 | 6.60       | ug/Kg             |
| 108-87-2       | Methylcyclohexane              | 1.20  | U         | 1.20 | 6.60       | ug/Kg             |
| 71-43-2        | Benzene                        | 0.95  | U         | 0.95 | 6.60       | ug/Kg             |
| 107-06-2       | 1,2-Dichloroethane             | 0.81  | U         | 0.81 | 6.60       | ug/Kg             |
| 79-01-6        | Trichloroethene                | 0.99  | U         | 0.99 | 6.60       | ug/Kg             |
| 78-87-5        | 1,2-Dichloropropane            | 0.87  | U         | 0.87 | 6.60       | ug/Kg             |
| 75-27-4        | Bromodichloromethane           | 0.74  | U         | 0.74 | 6.60       | ug/Kg             |
| 108-10-1       | 4-Methyl-2-Pentanone           | 5.80  | U         | 5.80 | 33.0       | ug/Kg             |
| 108-88-3       | Toluene                        | 0.89  | U         | 0.89 | 6.60       | ug/Kg             |

## Report of Analysis

|                    |                        |           |                 |               |    |
|--------------------|------------------------|-----------|-----------------|---------------|----|
| Client:            | Weston Solutions, Inc. |           | Date Collected: | 02/24/25      |    |
| Project:           | RFP 905                |           | Date Received:  | 02/24/25      |    |
| Client Sample ID:  | P001-CLAY-CF01-02RE    |           | SDG No.:        | Q1421         |    |
| Lab Sample ID:     | Q1421-07RE             |           | Matrix:         | SOIL          |    |
| Analytical Method: | SW8260                 |           | % Solid:        | 75.2          |    |
| Sample Wt/Vol:     | 5.03                   | 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: | Prep Date | Date Analyzed  | Prep Batch ID |
| VY021379.D        | 1         |           | 02/28/25 12:56 | VY022825      |

| CAS Number                | Parameter                   | Conc.  | Qualifier | MDL      | LOQ / CRQL | Units(Dry Weight) |
|---------------------------|-----------------------------|--------|-----------|----------|------------|-------------------|
| 10061-02-6                | t-1,3-Dichloropropene       | 0.79   | U         | 0.79     | 6.60       | ug/Kg             |
| 10061-01-5                | cis-1,3-Dichloropropene     | 0.75   | U         | 0.75     | 6.60       | ug/Kg             |
| 79-00-5                   | 1,1,2-Trichloroethane       | 1.10   | U         | 1.10     | 6.60       | ug/Kg             |
| 591-78-6                  | 2-Hexanone                  | 6.30   | U         | 6.30     | 33.0       | ug/Kg             |
| 124-48-1                  | Dibromochloromethane        | 0.86   | U         | 0.86     | 6.60       | ug/Kg             |
| 106-93-4                  | 1,2-Dibromoethane           | 1.00   | U         | 1.00     | 6.60       | ug/Kg             |
| 127-18-4                  | Tetrachloroethene           | 1.20   | U         | 1.20     | 6.60       | ug/Kg             |
| 108-90-7                  | Chlorobenzene               | 0.98   | U         | 0.98     | 6.60       | ug/Kg             |
| 100-41-4                  | Ethyl Benzene               | 0.82   | U         | 0.82     | 6.60       | ug/Kg             |
| 179601-23-1               | m/p-Xylenes                 | 1.80   | U         | 1.80     | 13.2       | ug/Kg             |
| 95-47-6                   | o-Xylene                    | 0.93   | U         | 0.93     | 6.60       | ug/Kg             |
| 100-42-5                  | Styrene                     | 0.79   | U         | 0.79     | 6.60       | ug/Kg             |
| 75-25-2                   | Bromoform                   | 1.10   | U         | 1.10     | 6.60       | ug/Kg             |
| 98-82-8                   | Isopropylbenzene            | 0.89   | U         | 0.89     | 6.60       | ug/Kg             |
| 79-34-5                   | 1,1,2,2-Tetrachloroethane   | 1.50   | U         | 1.50     | 6.60       | ug/Kg             |
| 541-73-1                  | 1,3-Dichlorobenzene         | 0.98   | U         | 0.98     | 6.60       | ug/Kg             |
| 106-46-7                  | 1,4-Dichlorobenzene         | 1.10   | U         | 1.10     | 6.60       | ug/Kg             |
| 95-50-1                   | 1,2-Dichlorobenzene         | 0.78   | U         | 0.78     | 6.60       | ug/Kg             |
| 96-12-8                   | 1,2-Dibromo-3-Chloropropane | 2.10   | U         | 2.10     | 6.60       | ug/Kg             |
| 120-82-1                  | 1,2,4-Trichlorobenzene      | 1.00   | U         | 1.00     | 6.60       | ug/Kg             |
| 87-61-6                   | 1,2,3-Trichlorobenzene      | 1.00   | U         | 1.00     | 6.60       | ug/Kg             |
| <b>SURROGATES</b>         |                             |        |           |          |            |                   |
| 17060-07-0                | 1,2-Dichloroethane-d4       | 55.5   |           | 63 - 155 | 111%       | SPK: 50           |
| 1868-53-7                 | Dibromofluoromethane        | 54.3   |           | 70 - 134 | 109%       | SPK: 50           |
| 2037-26-5                 | Toluene-d8                  | 46.2   |           | 74 - 123 | 92%        | SPK: 50           |
| 460-00-4                  | 4-Bromofluorobenzene        | 31.9   |           | 38 - 136 | 64%        | SPK: 50           |
| <b>INTERNAL STANDARDS</b> |                             |        |           |          |            |                   |
| 363-72-4                  | Pentafluorobenzene          | 106000 | 7.707     |          |            |                   |
| 540-36-3                  | 1,4-Difluorobenzene         | 179000 | 8.615     |          |            |                   |
| 3114-55-4                 | Chlorobenzene-d5            | 142000 | 11.414    |          |            |                   |
| 3855-82-1                 | 1,4-Dichlorobenzene-d4      | 40300  | 13.346    |          |            |                   |

## Report of Analysis

|                    |                        |           |                 |               |    |
|--------------------|------------------------|-----------|-----------------|---------------|----|
| Client:            | Weston Solutions, Inc. |           | Date Collected: | 02/24/25      |    |
| Project:           | RFP 905                |           | Date Received:  | 02/24/25      |    |
| Client Sample ID:  | P001-CLAY-CF01-02RE    |           | SDG No.:        | Q1421         |    |
| Lab Sample ID:     | Q1421-07RE             |           | Matrix:         | SOIL          |    |
| Analytical Method: | SW8260                 |           | % Solid:        | 75.2          |    |
| Sample Wt/Vol:     | 5.03                   | 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: | Prep Date | Date Analyzed  | Prep Batch ID |
| VY021379.D        | 1         |           | 02/28/25 12:56 | VY022825      |

| 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

## Report of Analysis

|                    |                        |           |                 |               |    |
|--------------------|------------------------|-----------|-----------------|---------------|----|
| Client:            | Weston Solutions, Inc. |           | Date Collected: | 02/24/25      |    |
| Project:           | RFP 905                |           | Date Received:  | 02/24/25      |    |
| Client Sample ID:  | P001-CLAY-CF02-01      |           | SDG No.:        | Q1421         |    |
| Lab Sample ID:     | Q1421-09               |           | Matrix:         | SOIL          |    |
| Analytical Method: | SW8260                 |           | % Solid:        | 78.4          |    |
| Sample Wt/Vol:     | 4.85                   | 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: | Prep Date | Date Analyzed  | Prep Batch ID |
| VY021432.D        | 1         |           | 03/06/25 14:15 | VY030625      |

| CAS Number     | Parameter                      | Conc. | Qualifier | MDL  | LOQ / CRQL | Units(Dry Weight) |
|----------------|--------------------------------|-------|-----------|------|------------|-------------------|
| <b>TARGETS</b> |                                |       |           |      |            |                   |
| 75-71-8        | Dichlorodifluoromethane        | 2.20  | U         | 2.20 | 6.60       | ug/Kg             |
| 74-87-3        | Chloromethane                  | 1.50  | U         | 1.50 | 6.60       | ug/Kg             |
| 75-01-4        | Vinyl Chloride                 | 1.00  | U         | 1.00 | 6.60       | ug/Kg             |
| 74-83-9        | Bromomethane                   | 1.40  | U         | 1.40 | 6.60       | ug/Kg             |
| 75-00-3        | Chloroethane                   | 1.30  | U         | 1.30 | 6.60       | ug/Kg             |
| 75-69-4        | Trichlorofluoromethane         | 1.20  | U         | 1.20 | 6.60       | ug/Kg             |
| 76-13-1        | 1,1,2-Trichlorotrifluoroethane | 1.40  | U         | 1.40 | 6.60       | ug/Kg             |
| 75-35-4        | 1,1-Dichloroethene             | 1.00  | U         | 1.00 | 6.60       | ug/Kg             |
| 67-64-1        | Acetone                        | 8.20  | U         | 8.20 | 32.9       | ug/Kg             |
| 75-15-0        | Carbon Disulfide               | 1.70  | U         | 1.70 | 6.60       | ug/Kg             |
| 1634-04-4      | Methyl tert-butyl Ether        | 0.88  | U         | 0.88 | 6.60       | ug/Kg             |
| 79-20-9        | Methyl Acetate                 | 2.40  | U         | 2.40 | 6.60       | ug/Kg             |
| 75-09-2        | Methylene Chloride             | 4.50  | U         | 4.50 | 13.1       | ug/Kg             |
| 156-60-5       | trans-1,2-Dichloroethene       | 1.10  | U         | 1.10 | 6.60       | ug/Kg             |
| 75-34-3        | 1,1-Dichloroethane             | 0.83  | U         | 0.83 | 6.60       | ug/Kg             |
| 110-82-7       | Cyclohexane                    | 0.91  | U         | 0.91 | 6.60       | ug/Kg             |
| 78-93-3        | 2-Butanone                     | 7.50  | U         | 7.50 | 32.9       | ug/Kg             |
| 56-23-5        | Carbon Tetrachloride           | 1.10  | U         | 1.10 | 6.60       | ug/Kg             |
| 156-59-2       | cis-1,2-Dichloroethene         | 0.80  | U         | 0.80 | 6.60       | ug/Kg             |
| 74-97-5        | Bromochloromethane             | 3.20  | U         | 3.20 | 6.60       | ug/Kg             |
| 67-66-3        | Chloroform                     | 0.88  | U         | 0.88 | 6.60       | ug/Kg             |
| 71-55-6        | 1,1,1-Trichloroethane          | 1.00  | U         | 1.00 | 6.60       | ug/Kg             |
| 108-87-2       | Methylcyclohexane              | 1.10  | U         | 1.10 | 6.60       | ug/Kg             |
| 71-43-2        | Benzene                        | 0.95  | U         | 0.95 | 6.60       | ug/Kg             |
| 107-06-2       | 1,2-Dichloroethane             | 0.80  | U         | 0.80 | 6.60       | ug/Kg             |
| 79-01-6        | Trichloroethene                | 0.99  | U         | 0.99 | 6.60       | ug/Kg             |
| 78-87-5        | 1,2-Dichloropropane            | 0.87  | U         | 0.87 | 6.60       | ug/Kg             |
| 75-27-4        | Bromodichloromethane           | 0.74  | U         | 0.74 | 6.60       | ug/Kg             |
| 108-10-1       | 4-Methyl-2-Pentanone           | 5.70  | U         | 5.70 | 32.9       | ug/Kg             |
| 108-88-3       | Toluene                        | 0.88  | U         | 0.88 | 6.60       | ug/Kg             |

## Report of Analysis

|                    |                        |           |                 |               |    |
|--------------------|------------------------|-----------|-----------------|---------------|----|
| Client:            | Weston Solutions, Inc. |           | Date Collected: | 02/24/25      |    |
| Project:           | RFP 905                |           | Date Received:  | 02/24/25      |    |
| Client Sample ID:  | P001-CLAY-CF02-01      |           | SDG No.:        | Q1421         |    |
| Lab Sample ID:     | Q1421-09               |           | Matrix:         | SOIL          |    |
| Analytical Method: | SW8260                 |           | % Solid:        | 78.4          |    |
| Sample Wt/Vol:     | 4.85                   | 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: | Prep Date | Date Analyzed  | Prep Batch ID |
| VY021432.D        | 1         |           | 03/06/25 14:15 | VY030625      |

| CAS Number                | Parameter                   | Conc.  | Qualifier | MDL      | LOQ / CRQL | Units(Dry Weight) |
|---------------------------|-----------------------------|--------|-----------|----------|------------|-------------------|
| 10061-02-6                | t-1,3-Dichloropropene       | 0.79   | U         | 0.79     | 6.60       | ug/Kg             |
| 10061-01-5                | cis-1,3-Dichloropropene     | 0.75   | U         | 0.75     | 6.60       | ug/Kg             |
| 79-00-5                   | 1,1,2-Trichloroethane       | 1.10   | U         | 1.10     | 6.60       | ug/Kg             |
| 591-78-6                  | 2-Hexanone                  | 6.30   | U         | 6.30     | 32.9       | ug/Kg             |
| 124-48-1                  | Dibromochloromethane        | 0.85   | U         | 0.85     | 6.60       | ug/Kg             |
| 106-93-4                  | 1,2-Dibromoethane           | 1.00   | U         | 1.00     | 6.60       | ug/Kg             |
| 127-18-4                  | Tetrachloroethene           | 1.20   | U         | 1.20     | 6.60       | ug/Kg             |
| 108-90-7                  | Chlorobenzene               | 0.97   | U         | 0.97     | 6.60       | ug/Kg             |
| 100-41-4                  | Ethyl Benzene               | 0.82   | U         | 0.82     | 6.60       | ug/Kg             |
| 179601-23-1               | m/p-Xylenes                 | 1.80   | U         | 1.80     | 13.1       | ug/Kg             |
| 95-47-6                   | o-Xylene                    | 0.92   | U         | 0.92     | 6.60       | ug/Kg             |
| 100-42-5                  | Styrene                     | 0.79   | U         | 0.79     | 6.60       | ug/Kg             |
| 75-25-2                   | Bromoform                   | 1.10   | U         | 1.10     | 6.60       | ug/Kg             |
| 98-82-8                   | Isopropylbenzene            | 0.88   | U         | 0.88     | 6.60       | ug/Kg             |
| 79-34-5                   | 1,1,2,2-Tetrachloroethane   | 1.40   | U         | 1.40     | 6.60       | ug/Kg             |
| 541-73-1                  | 1,3-Dichlorobenzene         | 0.97   | U         | 0.97     | 6.60       | ug/Kg             |
| 106-46-7                  | 1,4-Dichlorobenzene         | 1.10   | U         | 1.10     | 6.60       | ug/Kg             |
| 95-50-1                   | 1,2-Dichlorobenzene         | 0.78   | U         | 0.78     | 6.60       | ug/Kg             |
| 96-12-8                   | 1,2-Dibromo-3-Chloropropane | 2.10   | U         | 2.10     | 6.60       | ug/Kg             |
| 120-82-1                  | 1,2,4-Trichlorobenzene      | 1.00   | U         | 1.00     | 6.60       | ug/Kg             |
| 87-61-6                   | 1,2,3-Trichlorobenzene      | 1.00   | U         | 1.00     | 6.60       | ug/Kg             |
| <b>SURROGATES</b>         |                             |        |           |          |            |                   |
| 17060-07-0                | 1,2-Dichloroethane-d4       | 57.6   |           | 63 - 155 | 115%       | SPK: 50           |
| 1868-53-7                 | Dibromofluoromethane        | 51.4   |           | 70 - 134 | 103%       | SPK: 50           |
| 2037-26-5                 | Toluene-d8                  | 49.0   |           | 74 - 123 | 98%        | SPK: 50           |
| 460-00-4                  | 4-Bromofluorobenzene        | 42.8   |           | 38 - 136 | 86%        | SPK: 50           |
| <b>INTERNAL STANDARDS</b> |                             |        |           |          |            |                   |
| 363-72-4                  | Pentafluorobenzene          | 243000 | 7.707     |          |            |                   |
| 540-36-3                  | 1,4-Difluorobenzene         | 448000 | 8.616     |          |            |                   |
| 3114-55-4                 | Chlorobenzene-d5            | 395000 | 11.42     |          |            |                   |
| 3855-82-1                 | 1,4-Dichlorobenzene-d4      | 151000 | 13.347    |          |            |                   |

## Report of Analysis

|                    |                        |           |                 |               |    |
|--------------------|------------------------|-----------|-----------------|---------------|----|
| Client:            | Weston Solutions, Inc. |           | Date Collected: | 02/24/25      |    |
| Project:           | RFP 905                |           | Date Received:  | 02/24/25      |    |
| Client Sample ID:  | P001-CLAY-CF02-01      |           | SDG No.:        | Q1421         |    |
| Lab Sample ID:     | Q1421-09               |           | Matrix:         | SOIL          |    |
| Analytical Method: | SW8260                 |           | % Solid:        | 78.4          |    |
| Sample Wt/Vol:     | 4.85                   | 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: | Prep Date | Date Analyzed  | Prep Batch ID |
| VY021432.D        | 1         |           | 03/06/25 14:15 | VY030625      |

| 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

## LAB CHRONICLE

|                 |                        |                   |                      |
|-----------------|------------------------|-------------------|----------------------|
| <b>OrderID:</b> | Q1421                  | <b>OrderDate:</b> | 2/24/2025 2:56:42 PM |
| <b>Client:</b>  | Weston Solutions, Inc. | <b>Project:</b>   | RFP 905              |
| <b>Contact:</b> | Smita Sumbaly          | <b>Location:</b>  | H31,VOA Ref. #2 Soil |

| LabID      | ClientID                | Matrix | Test          | Method | Sample Date | Prep Date | Anal Date | Received |
|------------|-------------------------|--------|---------------|--------|-------------|-----------|-----------|----------|
| Q1421-01   | P001-CLAY-CF01-01       | SOIL   | VOC-TCLVOA-10 | 8260D  | 02/24/25    |           | 02/27/25  | 02/24/25 |
| Q1421-04   | P001-CLAY-CF01-01       | Water  | SPLP VOA      | 8260D  | 02/24/25    |           | 02/26/25  | 02/24/25 |
| Q1421-07   | P001-CLAY-CF01-02       | SOIL   | VOC-TCLVOA-10 | 8260D  | 02/24/25    |           | 02/27/25  | 02/24/25 |
| Q1421-07RE | P001-CLAY-CF01-02R<br>E | SOIL   | VOC-TCLVOA-10 | 8260D  | 02/24/25    |           | 02/28/25  | 02/24/25 |
| Q1421-08   | P001-CLAY-CF01-02       | Water  | SPLP VOA      | 8260D  | 02/24/25    |           | 02/26/25  | 02/24/25 |
| Q1421-09   | P001-CLAY-CF02-01       | SOIL   | VOC-TCLVOA-10 | 8260D  | 02/24/25    |           | 03/06/25  | 02/24/25 |
| Q1421-10   | P001-CLAY-CF02-01       | Water  | SPLP VOA      | 8260D  | 02/24/25    |           | 02/26/25  | 02/24/25 |