

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

**SDG No.:** Q2487  
**Client:** Walsh Construction Company II, LLC

| Sample ID         | Client ID        | Matrix | Parameter                     | Concentration | C | MDL  | RDL  | Units |
|-------------------|------------------|--------|-------------------------------|---------------|---|------|------|-------|
| <b>Client ID:</b> | <b>G4(1.5)</b>   |        |                               |               |   |      |      |       |
| Q2487-01          | G4(1.5)          | SOIL   | Acetone                       | 120           |   | 5.50 | 29.1 | ug/Kg |
| Q2487-01          | G4(1.5)          | SOIL   | Carbon Disulfide              | 4.10          | J | 1.20 | 5.80 | ug/Kg |
| Q2487-01          | G4(1.5)          | SOIL   | 2-Butanone                    | 19.5          | J | 7.60 | 29.1 | ug/Kg |
|                   |                  |        | <b>Total Voc :</b>            |               |   | 144  |      |       |
| Q2487-01          | G4(1.5)          | SOIL   | unknown15.035                 | * 7.20        | J | 0    | 0    | ug/Kg |
| Q2487-01          | G4(1.5)          | SOIL   | 1-Methyldecahydronaphthalene  | * 16.2        | J | 0    | 0    | ug/Kg |
| Q2487-01          | G4(1.5)          | SOIL   | Naphthalene, decahydro-2-metl | * 14.8        | J | 0    | 0    | ug/Kg |
| Q2487-01          | G4(1.5)          | SOIL   | Cyclohexane, 1-methyl-3-(1-m  | * 17.6        | J | 0    | 0    | ug/Kg |
| Q2487-01          | G4(1.5)          | SOIL   | Cyclodecene, 1-methyl-        | * 7.80        | J | 0    | 0    | ug/Kg |
|                   |                  |        | <b>Total Tics :</b>           |               |   | 63.6 |      |       |
|                   |                  |        | <b>Total Concentration:</b>   |               |   | 207  |      |       |
| <b>Client ID:</b> | <b>G4(10)</b>    |        |                               |               |   |      |      |       |
| Q2487-02          | G4(10)           | SOIL   | Acetone                       | 78.1          |   | 5.10 | 26.9 | ug/Kg |
| Q2487-02          | G4(10)           | SOIL   | 2-Butanone                    | 20.4          | J | 7.00 | 26.9 | ug/Kg |
|                   |                  |        | <b>Total Voc :</b>            |               |   | 98.5 |      |       |
|                   |                  |        | <b>Total Concentration:</b>   |               |   | 98.5 |      |       |
| <b>Client ID:</b> | <b>G3(9)</b>     |        |                               |               |   |      |      |       |
| Q2487-03          | G3(9)            | SOIL   | Acetone                       | 150           |   | 6.60 | 34.9 | ug/Kg |
| Q2487-03          | G3(9)            | SOIL   | 2-Butanone                    | 36.5          |   | 9.10 | 34.9 | ug/Kg |
|                   |                  |        | <b>Total Voc :</b>            |               |   | 187  |      |       |
|                   |                  |        | <b>Total Concentration:</b>   |               |   | 187  |      |       |
| <b>Client ID:</b> | <b>G2(2.5)</b>   |        |                               |               |   |      |      |       |
| Q2487-05          | G2(2.5)          | SOIL   | Acetone                       | 6.50          | J | 4.60 | 24.3 | ug/Kg |
| Q2487-05          | G2(2.5)          | SOIL   | Tetrachloroethene             | 1.00          | J | 1.00 | 4.90 | ug/Kg |
|                   |                  |        | <b>Total Voc :</b>            |               |   | 7.50 |      |       |
|                   |                  |        | <b>Total Concentration:</b>   |               |   | 7.50 |      |       |
| <b>Client ID:</b> | <b>G2(9)</b>     |        |                               |               |   |      |      |       |
| Q2487-06          | G2(9)            | SOIL   | Acetone                       | 70.8          |   | 6.20 | 32.9 | ug/Kg |
| Q2487-06          | G2(9)            | SOIL   | 2-Butanone                    | 16.7          | J | 8.60 | 32.9 | ug/Kg |
|                   |                  |        | <b>Total Voc :</b>            |               |   | 87.5 |      |       |
|                   |                  |        | <b>Total Concentration:</b>   |               |   | 87.5 |      |       |
| <b>Client ID:</b> | <b>G1(4.5)</b>   |        |                               |               |   |      |      |       |
| Q2487-07          | G1(4.5)          | SOIL   | Acetone                       | 84.9          |   | 8.80 | 46.4 | ug/Kg |
| Q2487-07          | G1(4.5)          | SOIL   | Carbon Disulfide              | 7.30          | J | 2.00 | 9.30 | ug/Kg |
| Q2487-07          | G1(4.5)          | SOIL   | 2-Butanone                    | 24.2          | J | 12.1 | 46.4 | ug/Kg |
| Q2487-07          | G1(4.5)          | SOIL   | Chlorobenzene                 | 5.00          | J | 1.70 | 9.30 | ug/Kg |
|                   |                  |        | <b>Total Voc :</b>            |               |   | 121  |      |       |
|                   |                  |        | <b>Total Concentration:</b>   |               |   | 121  |      |       |
| <b>Client ID:</b> | <b>G1(4.5)RE</b> |        |                               |               |   |      |      |       |

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

**SDG No.:** Q2487

**Client:** Walsh Construction Company II, LLC

| Sample ID         | Client ID     | Matrix | Parameter                   | Concentration | C  | MDL  | RDL  | Units |
|-------------------|---------------|--------|-----------------------------|---------------|----|------|------|-------|
| Q2487-07RE        | G1(4.5)RE     | SOIL   | Acetone                     | 26.3          | J  | 6.70 | 35.3 | ug/Kg |
|                   |               |        | <b>Total Voc :</b>          | 26.3          |    |      |      |       |
|                   |               |        | <b>Total Concentration:</b> | 26.3          |    |      |      |       |
| <b>Client ID:</b> | <b>G1(10)</b> |        |                             |               |    |      |      |       |
| Q2487-08          | G1(10)        | SOIL   | Acetone                     | 1200          |    | 12.7 | 67.1 | ug/Kg |
| Q2487-08          | G1(10)        | SOIL   | Carbon Disulfide            | 5.00          | J  | 2.80 | 13.4 | ug/Kg |
| Q2487-08          | G1(10)        | SOIL   | Methylene Chloride          | 21.0          | JQ | 9.50 | 26.8 | ug/Kg |
| Q2487-08          | G1(10)        | SOIL   | 2-Butanone                  | 290           |    | 17.6 | 67.1 | ug/Kg |
|                   |               |        | <b>Total Voc :</b>          | 1520          |    |      |      |       |
| Q2487-08          | G1(10)        | SOIL   | Propene                     | * 17.5        | J  | 0    | 0    | ug/Kg |
|                   |               |        | <b>Total Tics :</b>         | 17.5          |    |      |      |       |
|                   |               |        | <b>Total Concentration:</b> | 1530          |    |      |      |       |



# SAMPLE DATA

A

B

C

D

## Report of Analysis

|                    |                                            |           |                 |               |    |
|--------------------|--------------------------------------------|-----------|-----------------|---------------|----|
| Client:            | Walsh Construction Company II, LLC         |           | Date Collected: | 07/01/25      |    |
| Project:           | Construction of Shafts 17B-18B - PN 220084 |           | Date Received:  | 07/01/25      |    |
| Client Sample ID:  | G4(1.5)                                    |           | SDG No.:        | Q2487         |    |
| Lab Sample ID:     | Q2487-01                                   |           | Matrix:         | SOIL          |    |
| Analytical Method: | 8260D                                      |           | % Solid:        | 88.1          |    |
| Sample Wt/Vol:     | 4.87                                       | 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 |
| VY022938.D        | 1         | 07/03/25 13:26 | VY070325      |

| CAS Number     | Parameter                      | Conc. | Qualifier | MDL  | LOQ / CRQL | Units(Dry Weight) |
|----------------|--------------------------------|-------|-----------|------|------------|-------------------|
| <b>TARGETS</b> |                                |       |           |      |            |                   |
| 75-71-8        | Dichlorodifluoromethane        | 1.30  | U         | 1.30 | 5.80       | ug/Kg             |
| 74-87-3        | Chloromethane                  | 1.30  | U         | 1.30 | 5.80       | ug/Kg             |
| 75-01-4        | Vinyl Chloride                 | 0.92  | U         | 0.92 | 5.80       | ug/Kg             |
| 74-83-9        | Bromomethane                   | 1.20  | U         | 1.20 | 5.80       | ug/Kg             |
| 75-00-3        | Chloroethane                   | 1.50  | U         | 1.50 | 5.80       | ug/Kg             |
| 75-69-4        | Trichlorofluoromethane         | 1.40  | U         | 1.40 | 5.80       | ug/Kg             |
| 76-13-1        | 1,1,2-Trichlorotrifluoroethane | 1.20  | U         | 1.20 | 5.80       | ug/Kg             |
| 75-35-4        | 1,1-Dichloroethene             | 1.20  | U         | 1.20 | 5.80       | ug/Kg             |
| 67-64-1        | Acetone                        | 120   |           | 5.50 | 29.1       | ug/Kg             |
| 75-15-0        | Carbon Disulfide               | 4.10  | J         | 1.20 | 5.80       | ug/Kg             |
| 1634-04-4      | Methyl tert-butyl Ether        | 0.85  | U         | 0.85 | 5.80       | ug/Kg             |
| 79-20-9        | Methyl Acetate                 | 1.80  | U         | 1.80 | 5.80       | ug/Kg             |
| 75-09-2        | Methylene Chloride             | 4.10  | U         | 4.10 | 11.7       | ug/Kg             |
| 156-60-5       | trans-1,2-Dichloroethene       | 1.00  | U         | 1.00 | 5.80       | ug/Kg             |
| 75-34-3        | 1,1-Dichloroethane             | 0.93  | U         | 0.93 | 5.80       | ug/Kg             |
| 110-82-7       | Cyclohexane                    | 0.92  | U         | 0.92 | 5.80       | ug/Kg             |
| 78-93-3        | 2-Butanone                     | 19.5  | J         | 7.60 | 29.1       | ug/Kg             |
| 56-23-5        | Carbon Tetrachloride           | 1.10  | U         | 1.10 | 5.80       | ug/Kg             |
| 156-59-2       | cis-1,2-Dichloroethene         | 0.87  | U         | 0.87 | 5.80       | ug/Kg             |
| 74-97-5        | Bromochloromethane             | 1.30  | U         | 1.30 | 5.80       | ug/Kg             |
| 67-66-3        | Chloroform                     | 0.98  | U         | 0.98 | 5.80       | ug/Kg             |
| 71-55-6        | 1,1,1-Trichloroethane          | 1.10  | U         | 1.10 | 5.80       | ug/Kg             |
| 108-87-2       | Methylcyclohexane              | 1.10  | U         | 1.10 | 5.80       | ug/Kg             |
| 71-43-2        | Benzene                        | 0.92  | U         | 0.92 | 5.80       | ug/Kg             |
| 107-06-2       | 1,2-Dichloroethane             | 0.92  | U         | 0.92 | 5.80       | ug/Kg             |
| 79-01-6        | Trichloroethene                | 0.94  | U         | 0.94 | 5.80       | ug/Kg             |
| 78-87-5        | 1,2-Dichloropropane            | 1.10  | U         | 1.10 | 5.80       | ug/Kg             |
| 75-27-4        | Bromodichloromethane           | 0.91  | U         | 0.91 | 5.80       | ug/Kg             |
| 108-10-1       | 4-Methyl-2-Pentanone           | 4.20  | U         | 4.20 | 29.1       | ug/Kg             |
| 108-88-3       | Toluene                        | 0.91  | U         | 0.91 | 5.80       | ug/Kg             |

## Report of Analysis

|                    |                                            |                 |               |
|--------------------|--------------------------------------------|-----------------|---------------|
| Client:            | Walsh Construction Company II, LLC         | Date Collected: | 07/01/25      |
| Project:           | Construction of Shafts 17B-18B - PN 220084 | Date Received:  | 07/01/25      |
| Client Sample ID:  | G4(1.5)                                    | SDG No.:        | Q2487         |
| Lab Sample ID:     | Q2487-01                                   | Matrix:         | SOIL          |
| Analytical Method: | 8260D                                      | % Solid:        | 88.1          |
| Sample Wt/Vol:     | 4.87                                       | Units:          | g             |
| Soil Aliquot Vol:  |                                            |                 | uL            |
| GC Column:         | RXI-624                                    | Final Vol:      | 5000          |
| Prep Method :      | ID : 0.25                                  | Test:           | VOC-TCLVOA-10 |
|                    |                                            | Level :         | LOW           |

|                   |           |                |               |
|-------------------|-----------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Date Analyzed  | Prep Batch ID |
| VY022938.D        | 1         | 07/03/25 13:26 | VY070325      |

| CAS Number  | Parameter                   | Conc. | Qualifier | MDL  | LOQ / CRQL | Units(Dry Weight) |
|-------------|-----------------------------|-------|-----------|------|------------|-------------------|
| 10061-02-6  | t-1,3-Dichloropropene       | 0.76  | U         | 0.76 | 5.80       | ug/Kg             |
| 10061-01-5  | cis-1,3-Dichloropropene     | 0.72  | U         | 0.72 | 5.80       | ug/Kg             |
| 79-00-5     | 1,1,2-Trichloroethane       | 1.10  | U         | 1.10 | 5.80       | ug/Kg             |
| 591-78-6    | 2-Hexanone                  | 4.30  | U         | 4.30 | 29.1       | ug/Kg             |
| 124-48-1    | Dibromochloromethane        | 1.00  | U         | 1.00 | 5.80       | ug/Kg             |
| 106-93-4    | 1,2-Dibromoethane           | 1.00  | U         | 1.00 | 5.80       | ug/Kg             |
| 127-18-4    | Tetrachloroethene           | 1.20  | U         | 1.20 | 5.80       | ug/Kg             |
| 108-90-7    | Chlorobenzene               | 1.10  | U         | 1.10 | 5.80       | ug/Kg             |
| 100-41-4    | Ethyl Benzene               | 0.78  | U         | 0.78 | 5.80       | ug/Kg             |
| 179601-23-1 | m/p-Xylenes                 | 1.40  | U         | 1.40 | 11.7       | ug/Kg             |
| 95-47-6     | o-Xylene                    | 0.96  | U         | 0.96 | 5.80       | ug/Kg             |
| 100-42-5    | Styrene                     | 0.83  | U         | 0.83 | 5.80       | ug/Kg             |
| 75-25-2     | Bromoform                   | 1.00  | U         | 1.00 | 5.80       | ug/Kg             |
| 98-82-8     | Isopropylbenzene            | 0.91  | U         | 0.91 | 5.80       | ug/Kg             |
| 79-34-5     | 1,1,2,2-Tetrachloroethane   | 1.40  | U         | 1.40 | 5.80       | ug/Kg             |
| 541-73-1    | 1,3-Dichlorobenzene         | 2.00  | U         | 2.00 | 5.80       | ug/Kg             |
| 106-46-7    | 1,4-Dichlorobenzene         | 1.80  | U         | 1.80 | 5.80       | ug/Kg             |
| 95-50-1     | 1,2-Dichlorobenzene         | 1.70  | U         | 1.70 | 5.80       | ug/Kg             |
| 96-12-8     | 1,2-Dibromo-3-Chloropropane | 2.10  | U         | 2.10 | 5.80       | ug/Kg             |
| 120-82-1    | 1,2,4-Trichlorobenzene      | 3.50  | U         | 3.50 | 5.80       | ug/Kg             |
| 87-61-6     | 1,2,3-Trichlorobenzene      | 3.70  | U         | 3.70 | 5.80       | ug/Kg             |

## SURROGATES

|            |                       |      |          |      |         |
|------------|-----------------------|------|----------|------|---------|
| 17060-07-0 | 1,2-Dichloroethane-d4 | 53.3 | 63 - 155 | 107% | SPK: 50 |
| 1868-53-7  | Dibromofluoromethane  | 53.7 | 70 - 134 | 107% | SPK: 50 |
| 2037-26-5  | Toluene-d8            | 50.9 | 74 - 123 | 102% | SPK: 50 |
| 460-00-4   | 4-Bromofluorobenzene  | 55.3 | 17 - 146 | 111% | SPK: 50 |

## INTERNAL STANDARDS

|           |                        |        |        |
|-----------|------------------------|--------|--------|
| 363-72-4  | Pentafluorobenzene     | 264000 | 7.707  |
| 540-36-3  | 1,4-Difluorobenzene    | 498000 | 8.616  |
| 3114-55-4 | Chlorobenzene-d5       | 486000 | 11.414 |
| 3855-82-1 | 1,4-Dichlorobenzene-d4 | 212000 | 13.346 |

### TENTATIVE IDENTIFIED COMPOUNDS

C

D

## Report of Analysis

|                    |                                            |           |                 |               |    |
|--------------------|--------------------------------------------|-----------|-----------------|---------------|----|
| Client:            | Walsh Construction Company II, LLC         |           | Date Collected: | 07/01/25      |    |
| Project:           | Construction of Shafts 17B-18B - PN 220084 |           | Date Received:  | 07/01/25      |    |
| Client Sample ID:  | G4(1.5)                                    |           | SDG No.:        | Q2487         |    |
| Lab Sample ID:     | Q2487-01                                   |           | Matrix:         | SOIL          |    |
| Analytical Method: | 8260D                                      |           | % Solid:        | 88.1          |    |
| Sample Wt/Vol:     | 4.87                                       | 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 |
| VY022938.D        | 1         | 07/03/25 13:26 | VY070325      |

| CAS Number  | Parameter                          | Conc. | Qualifier | MDL | LOQ / CRQL | Units(Dry Weight) |
|-------------|------------------------------------|-------|-----------|-----|------------|-------------------|
| 024399-15-3 | Cyclohexane, 1-methyl-3-(1-methyle | 17.6  | J         |     | 13.7       | ug/Kg             |
| 002958-76-1 | Naphthalene, decahydro-2-methyl-   | 14.8  | J         |     | 14.2       | ug/Kg             |
| 002958-75-0 | 1-Methyldecahydronaphthalene       | 16.2  | J         |     | 14.3       | ug/Kg             |
| 066633-38-3 | Cyclodecene, 1-methyl-             | 7.80  | J         |     | 14.6       | ug/Kg             |
|             | unknown15.035                      | 7.20  | J         |     | 15.0       | 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

## Report of Analysis

|                    |                                            |           |                 |               |    |
|--------------------|--------------------------------------------|-----------|-----------------|---------------|----|
| Client:            | Walsh Construction Company II, LLC         |           | Date Collected: | 07/01/25      |    |
| Project:           | Construction of Shafts 17B-18B - PN 220084 |           | Date Received:  | 07/01/25      |    |
| Client Sample ID:  | G4(10)                                     |           | SDG No.:        | Q2487         |    |
| Lab Sample ID:     | Q2487-02                                   |           | Matrix:         | SOIL          |    |
| Analytical Method: | 8260D                                      |           | % Solid:        | 72.9          |    |
| Sample Wt/Vol:     | 6.38                                       | 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 |
| VY022939.D        | 1         | 07/03/25 13:50 | VY070325      |

| CAS Number     | Parameter                      | Conc. | Qualifier | MDL  | LOQ / CRQL | Units(Dry Weight) |
|----------------|--------------------------------|-------|-----------|------|------------|-------------------|
| <b>TARGETS</b> |                                |       |           |      |            |                   |
| 75-71-8        | Dichlorodifluoromethane        | 1.20  | U         | 1.20 | 5.40       | ug/Kg             |
| 74-87-3        | Chloromethane                  | 1.20  | U         | 1.20 | 5.40       | ug/Kg             |
| 75-01-4        | Vinyl Chloride                 | 0.85  | U         | 0.85 | 5.40       | ug/Kg             |
| 74-83-9        | Bromomethane                   | 1.20  | U         | 1.20 | 5.40       | ug/Kg             |
| 75-00-3        | Chloroethane                   | 1.40  | U         | 1.40 | 5.40       | ug/Kg             |
| 75-69-4        | Trichlorofluoromethane         | 1.30  | U         | 1.30 | 5.40       | ug/Kg             |
| 76-13-1        | 1,1,2-Trichlorotrifluoroethane | 1.10  | U         | 1.10 | 5.40       | ug/Kg             |
| 75-35-4        | 1,1-Dichloroethene             | 1.10  | U         | 1.10 | 5.40       | ug/Kg             |
| 67-64-1        | Acetone                        | 78.1  |           | 5.10 | 26.9       | ug/Kg             |
| 75-15-0        | Carbon Disulfide               | 1.10  | U         | 1.10 | 5.40       | ug/Kg             |
| 1634-04-4      | Methyl tert-butyl Ether        | 0.78  | U         | 0.78 | 5.40       | ug/Kg             |
| 79-20-9        | Methyl Acetate                 | 1.70  | U         | 1.70 | 5.40       | ug/Kg             |
| 75-09-2        | Methylene Chloride             | 3.80  | U         | 3.80 | 10.8       | ug/Kg             |
| 156-60-5       | trans-1,2-Dichloroethene       | 0.92  | U         | 0.92 | 5.40       | ug/Kg             |
| 75-34-3        | 1,1-Dichloroethane             | 0.86  | U         | 0.86 | 5.40       | ug/Kg             |
| 110-82-7       | Cyclohexane                    | 0.85  | U         | 0.85 | 5.40       | ug/Kg             |
| 78-93-3        | 2-Butanone                     | 20.4  | J         | 7.00 | 26.9       | ug/Kg             |
| 56-23-5        | Carbon Tetrachloride           | 1.00  | U         | 1.00 | 5.40       | ug/Kg             |
| 156-59-2       | cis-1,2-Dichloroethene         | 0.81  | U         | 0.81 | 5.40       | ug/Kg             |
| 74-97-5        | Bromochloromethane             | 1.20  | U         | 1.20 | 5.40       | ug/Kg             |
| 67-66-3        | Chloroform                     | 0.90  | U         | 0.90 | 5.40       | ug/Kg             |
| 71-55-6        | 1,1,1-Trichloroethane          | 1.00  | U         | 1.00 | 5.40       | ug/Kg             |
| 108-87-2       | Methylcyclohexane              | 0.98  | U         | 0.98 | 5.40       | ug/Kg             |
| 71-43-2        | Benzene                        | 0.85  | U         | 0.85 | 5.40       | ug/Kg             |
| 107-06-2       | 1,2-Dichloroethane             | 0.85  | U         | 0.85 | 5.40       | ug/Kg             |
| 79-01-6        | Trichloroethene                | 0.87  | U         | 0.87 | 5.40       | ug/Kg             |
| 78-87-5        | 1,2-Dichloropropane            | 0.98  | U         | 0.98 | 5.40       | ug/Kg             |
| 75-27-4        | Bromodichloromethane           | 0.84  | U         | 0.84 | 5.40       | ug/Kg             |
| 108-10-1       | 4-Methyl-2-Pentanone           | 3.80  | U         | 3.80 | 26.9       | ug/Kg             |
| 108-88-3       | Toluene                        | 0.84  | U         | 0.84 | 5.40       | ug/Kg             |

## Report of Analysis

|                    |                                            |           |                 |               |    |
|--------------------|--------------------------------------------|-----------|-----------------|---------------|----|
| Client:            | Walsh Construction Company II, LLC         |           | Date Collected: | 07/01/25      |    |
| Project:           | Construction of Shafts 17B-18B - PN 220084 |           | Date Received:  | 07/01/25      |    |
| Client Sample ID:  | G4(10)                                     |           | SDG No.:        | Q2487         |    |
| Lab Sample ID:     | Q2487-02                                   |           | Matrix:         | SOIL          |    |
| Analytical Method: | 8260D                                      |           | % Solid:        | 72.9          |    |
| Sample Wt/Vol:     | 6.38                                       | 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 |
| VY022939.D        | 1         | 07/03/25 13:50 | VY070325      |

| CAS Number                | Parameter                   | Conc.  | Qualifier | MDL      | LOQ / CRQL | Units(Dry Weight) |
|---------------------------|-----------------------------|--------|-----------|----------|------------|-------------------|
| 10061-02-6                | t-1,3-Dichloropropene       | 0.70   | U         | 0.70     | 5.40       | ug/Kg             |
| 10061-01-5                | cis-1,3-Dichloropropene     | 0.67   | U         | 0.67     | 5.40       | ug/Kg             |
| 79-00-5                   | 1,1,2-Trichloroethane       | 0.99   | U         | 0.99     | 5.40       | ug/Kg             |
| 591-78-6                  | 2-Hexanone                  | 4.00   | U         | 4.00     | 26.9       | ug/Kg             |
| 124-48-1                  | Dibromochloromethane        | 0.94   | U         | 0.94     | 5.40       | ug/Kg             |
| 106-93-4                  | 1,2-Dibromoethane           | 0.95   | U         | 0.95     | 5.40       | ug/Kg             |
| 127-18-4                  | Tetrachloroethene           | 1.10   | U         | 1.10     | 5.40       | ug/Kg             |
| 108-90-7                  | Chlorobenzene               | 0.98   | U         | 0.98     | 5.40       | ug/Kg             |
| 100-41-4                  | Ethyl Benzene               | 0.72   | U         | 0.72     | 5.40       | ug/Kg             |
| 179601-23-1               | m/p-Xylenes                 | 1.30   | U         | 1.30     | 10.8       | ug/Kg             |
| 95-47-6                   | o-Xylene                    | 0.88   | U         | 0.88     | 5.40       | ug/Kg             |
| 100-42-5                  | Styrene                     | 0.76   | U         | 0.76     | 5.40       | ug/Kg             |
| 75-25-2                   | Bromoform                   | 0.92   | U         | 0.92     | 5.40       | ug/Kg             |
| 98-82-8                   | Isopropylbenzene            | 0.84   | U         | 0.84     | 5.40       | ug/Kg             |
| 79-34-5                   | 1,1,2,2-Tetrachloroethane   | 1.30   | U         | 1.30     | 5.40       | ug/Kg             |
| 541-73-1                  | 1,3-Dichlorobenzene         | 1.80   | U         | 1.80     | 5.40       | ug/Kg             |
| 106-46-7                  | 1,4-Dichlorobenzene         | 1.70   | U         | 1.70     | 5.40       | ug/Kg             |
| 95-50-1                   | 1,2-Dichlorobenzene         | 1.60   | U         | 1.60     | 5.40       | ug/Kg             |
| 96-12-8                   | 1,2-Dibromo-3-Chloropropane | 2.00   | U         | 2.00     | 5.40       | ug/Kg             |
| 120-82-1                  | 1,2,4-Trichlorobenzene      | 3.20   | U         | 3.20     | 5.40       | ug/Kg             |
| 87-61-6                   | 1,2,3-Trichlorobenzene      | 3.40   | U         | 3.40     | 5.40       | ug/Kg             |
| <b>SURROGATES</b>         |                             |        |           |          |            |                   |
| 17060-07-0                | 1,2-Dichloroethane-d4       | 52.6   |           | 63 - 155 | 105%       | SPK: 50           |
| 1868-53-7                 | Dibromofluoromethane        | 52.0   |           | 70 - 134 | 104%       | SPK: 50           |
| 2037-26-5                 | Toluene-d8                  | 51.5   |           | 74 - 123 | 103%       | SPK: 50           |
| 460-00-4                  | 4-Bromofluorobenzene        | 56.7   |           | 17 - 146 | 113%       | SPK: 50           |
| <b>INTERNAL STANDARDS</b> |                             |        |           |          |            |                   |
| 363-72-4                  | Pentafluorobenzene          | 268000 | 7.707     |          |            |                   |
| 540-36-3                  | 1,4-Difluorobenzene         | 512000 | 8.616     |          |            |                   |
| 3114-55-4                 | Chlorobenzene-d5            | 519000 | 11.414    |          |            |                   |
| 3855-82-1                 | 1,4-Dichlorobenzene-d4      | 221000 | 13.346    |          |            |                   |



## Report of Analysis

|                    |                                            |           |                 |               |    |
|--------------------|--------------------------------------------|-----------|-----------------|---------------|----|
| Client:            | Walsh Construction Company II, LLC         |           | Date Collected: | 07/01/25      |    |
| Project:           | Construction of Shafts 17B-18B - PN 220084 |           | Date Received:  | 07/01/25      |    |
| Client Sample ID:  | G4(10)                                     |           | SDG No.:        | Q2487         |    |
| Lab Sample ID:     | Q2487-02                                   |           | Matrix:         | SOIL          |    |
| Analytical Method: | 8260D                                      |           | % Solid:        | 72.9          |    |
| Sample Wt/Vol:     | 6.38                                       | 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 |
| VY022939.D        | 1         | 07/03/25 13:50 | VY070325      |

| 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:            | Walsh Construction Company II, LLC         |           | Date Collected: | 07/01/25      |    |
| Project:           | Construction of Shafts 17B-18B - PN 220084 |           | Date Received:  | 07/01/25      |    |
| Client Sample ID:  | G3(9)                                      |           | SDG No.:        | Q2487         |    |
| Lab Sample ID:     | Q2487-03                                   |           | Matrix:         | SOIL          |    |
| Analytical Method: | 8260D                                      |           | % Solid:        | 58.4          |    |
| Sample Wt/Vol:     | 6.14                                       | 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 |
| VY022940.D        | 1         | 07/03/25 14:13 | VY070325      |

| CAS Number     | Parameter                      | Conc. | Qualifier | MDL  | LOQ / CRQL | Units(Dry Weight) |
|----------------|--------------------------------|-------|-----------|------|------------|-------------------|
| <b>TARGETS</b> |                                |       |           |      |            |                   |
| 75-71-8        | Dichlorodifluoromethane        | 1.60  | U         | 1.60 | 7.00       | ug/Kg             |
| 74-87-3        | Chloromethane                  | 1.60  | U         | 1.60 | 7.00       | ug/Kg             |
| 75-01-4        | Vinyl Chloride                 | 1.10  | U         | 1.10 | 7.00       | ug/Kg             |
| 74-83-9        | Bromomethane                   | 1.50  | U         | 1.50 | 7.00       | ug/Kg             |
| 75-00-3        | Chloroethane                   | 1.80  | U         | 1.80 | 7.00       | ug/Kg             |
| 75-69-4        | Trichlorofluoromethane         | 1.70  | U         | 1.70 | 7.00       | ug/Kg             |
| 76-13-1        | 1,1,2-Trichlorotrifluoroethane | 1.50  | U         | 1.50 | 7.00       | ug/Kg             |
| 75-35-4        | 1,1-Dichloroethene             | 1.40  | U         | 1.40 | 7.00       | ug/Kg             |
| 67-64-1        | Acetone                        | 150   |           | 6.60 | 34.9       | ug/Kg             |
| 75-15-0        | Carbon Disulfide               | 1.50  | U         | 1.50 | 7.00       | ug/Kg             |
| 1634-04-4      | Methyl tert-butyl Ether        | 1.00  | U         | 1.00 | 7.00       | ug/Kg             |
| 79-20-9        | Methyl Acetate                 | 2.10  | U         | 2.10 | 7.00       | ug/Kg             |
| 75-09-2        | Methylene Chloride             | 4.90  | U         | 4.90 | 13.9       | ug/Kg             |
| 156-60-5       | trans-1,2-Dichloroethene       | 1.20  | U         | 1.20 | 7.00       | ug/Kg             |
| 75-34-3        | 1,1-Dichloroethane             | 1.10  | U         | 1.10 | 7.00       | ug/Kg             |
| 110-82-7       | Cyclohexane                    | 1.10  | U         | 1.10 | 7.00       | ug/Kg             |
| 78-93-3        | 2-Butanone                     | 36.5  |           | 9.10 | 34.9       | ug/Kg             |
| 56-23-5        | Carbon Tetrachloride           | 1.40  | U         | 1.40 | 7.00       | ug/Kg             |
| 156-59-2       | cis-1,2-Dichloroethene         | 1.00  | U         | 1.00 | 7.00       | ug/Kg             |
| 74-97-5        | Bromochloromethane             | 1.60  | U         | 1.60 | 7.00       | ug/Kg             |
| 67-66-3        | Chloroform                     | 1.20  | U         | 1.20 | 7.00       | ug/Kg             |
| 71-55-6        | 1,1,1-Trichloroethane          | 1.30  | U         | 1.30 | 7.00       | ug/Kg             |
| 108-87-2       | Methylcyclohexane              | 1.30  | U         | 1.30 | 7.00       | ug/Kg             |
| 71-43-2        | Benzene                        | 1.10  | U         | 1.10 | 7.00       | ug/Kg             |
| 107-06-2       | 1,2-Dichloroethane             | 1.10  | U         | 1.10 | 7.00       | ug/Kg             |
| 79-01-6        | Trichloroethene                | 1.10  | U         | 1.10 | 7.00       | ug/Kg             |
| 78-87-5        | 1,2-Dichloropropane            | 1.30  | U         | 1.30 | 7.00       | ug/Kg             |
| 75-27-4        | Bromodichloromethane           | 1.10  | U         | 1.10 | 7.00       | ug/Kg             |
| 108-10-1       | 4-Methyl-2-Pentanone           | 5.00  | U         | 5.00 | 34.9       | ug/Kg             |
| 108-88-3       | Toluene                        | 1.10  | U         | 1.10 | 7.00       | ug/Kg             |

## Report of Analysis

|                    |                                            |           |                 |               |    |
|--------------------|--------------------------------------------|-----------|-----------------|---------------|----|
| Client:            | Walsh Construction Company II, LLC         |           | Date Collected: | 07/01/25      |    |
| Project:           | Construction of Shafts 17B-18B - PN 220084 |           | Date Received:  | 07/01/25      |    |
| Client Sample ID:  | G3(9)                                      |           | SDG No.:        | Q2487         |    |
| Lab Sample ID:     | Q2487-03                                   |           | Matrix:         | SOIL          |    |
| Analytical Method: | 8260D                                      |           | % Solid:        | 58.4          |    |
| Sample Wt/Vol:     | 6.14                                       | 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 |
| VY022940.D        | 1         | 07/03/25 14:13 | VY070325      |

| CAS Number                | Parameter                   | Conc.  | Qualifier | MDL      | LOQ / CRQL | Units(Dry Weight) |
|---------------------------|-----------------------------|--------|-----------|----------|------------|-------------------|
| 10061-02-6                | t-1,3-Dichloropropene       | 0.91   | U         | 0.91     | 7.00       | ug/Kg             |
| 10061-01-5                | cis-1,3-Dichloropropene     | 0.86   | U         | 0.86     | 7.00       | ug/Kg             |
| 79-00-5                   | 1,1,2-Trichloroethane       | 1.30   | U         | 1.30     | 7.00       | ug/Kg             |
| 591-78-6                  | 2-Hexanone                  | 5.10   | U         | 5.10     | 34.9       | ug/Kg             |
| 124-48-1                  | Dibromochloromethane        | 1.20   | U         | 1.20     | 7.00       | ug/Kg             |
| 106-93-4                  | 1,2-Dibromoethane           | 1.20   | U         | 1.20     | 7.00       | ug/Kg             |
| 127-18-4                  | Tetrachloroethene           | 1.50   | U         | 1.50     | 7.00       | ug/Kg             |
| 108-90-7                  | Chlorobenzene               | 1.30   | U         | 1.30     | 7.00       | ug/Kg             |
| 100-41-4                  | Ethyl Benzene               | 0.93   | U         | 0.93     | 7.00       | ug/Kg             |
| 179601-23-1               | m/p-Xylenes                 | 1.70   | U         | 1.70     | 13.9       | ug/Kg             |
| 95-47-6                   | o-Xylene                    | 1.10   | U         | 1.10     | 7.00       | ug/Kg             |
| 100-42-5                  | Styrene                     | 0.99   | U         | 0.99     | 7.00       | ug/Kg             |
| 75-25-2                   | Bromoform                   | 1.20   | U         | 1.20     | 7.00       | ug/Kg             |
| 98-82-8                   | Isopropylbenzene            | 1.10   | U         | 1.10     | 7.00       | ug/Kg             |
| 79-34-5                   | 1,1,2,2-Tetrachloroethane   | 1.70   | U         | 1.70     | 7.00       | ug/Kg             |
| 541-73-1                  | 1,3-Dichlorobenzene         | 2.40   | U         | 2.40     | 7.00       | ug/Kg             |
| 106-46-7                  | 1,4-Dichlorobenzene         | 2.20   | U         | 2.20     | 7.00       | ug/Kg             |
| 95-50-1                   | 1,2-Dichlorobenzene         | 2.00   | U         | 2.00     | 7.00       | ug/Kg             |
| 96-12-8                   | 1,2-Dibromo-3-Chloropropane | 2.60   | U         | 2.60     | 7.00       | ug/Kg             |
| 120-82-1                  | 1,2,4-Trichlorobenzene      | 4.10   | U         | 4.10     | 7.00       | ug/Kg             |
| 87-61-6                   | 1,2,3-Trichlorobenzene      | 4.40   | U         | 4.40     | 7.00       | ug/Kg             |
| <b>SURROGATES</b>         |                             |        |           |          |            |                   |
| 17060-07-0                | 1,2-Dichloroethane-d4       | 53.5   |           | 63 - 155 | 107%       | SPK: 50           |
| 1868-53-7                 | Dibromofluoromethane        | 53.5   |           | 70 - 134 | 107%       | SPK: 50           |
| 2037-26-5                 | Toluene-d8                  | 50.6   |           | 74 - 123 | 101%       | SPK: 50           |
| 460-00-4                  | 4-Bromofluorobenzene        | 54.7   |           | 17 - 146 | 109%       | SPK: 50           |
| <b>INTERNAL STANDARDS</b> |                             |        |           |          |            |                   |
| 363-72-4                  | Pentafluorobenzene          | 249000 | 7.707     |          |            |                   |
| 540-36-3                  | 1,4-Difluorobenzene         | 473000 | 8.61      |          |            |                   |
| 3114-55-4                 | Chlorobenzene-d5            | 461000 | 11.414    |          |            |                   |
| 3855-82-1                 | 1,4-Dichlorobenzene-d4      | 196000 | 13.341    |          |            |                   |

## Report of Analysis

|                    |                                            |           |                 |               |    |
|--------------------|--------------------------------------------|-----------|-----------------|---------------|----|
| Client:            | Walsh Construction Company II, LLC         |           | Date Collected: | 07/01/25      |    |
| Project:           | Construction of Shafts 17B-18B - PN 220084 |           | Date Received:  | 07/01/25      |    |
| Client Sample ID:  | G3(9)                                      |           | SDG No.:        | Q2487         |    |
| Lab Sample ID:     | Q2487-03                                   |           | Matrix:         | SOIL          |    |
| Analytical Method: | 8260D                                      |           | % Solid:        | 58.4          |    |
| Sample Wt/Vol:     | 6.14                                       | 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 |
| VY022940.D        | 1         | 07/03/25 14:13 | VY070325      |

| 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:            | Walsh Construction Company II, LLC         |           | Date Collected: | 07/01/25      |    |
| Project:           | Construction of Shafts 17B-18B - PN 220084 |           | Date Received:  | 07/01/25      |    |
| Client Sample ID:  | G3(3)                                      |           | SDG No.:        | Q2487         |    |
| Lab Sample ID:     | Q2487-04                                   |           | Matrix:         | SOIL          |    |
| Analytical Method: | 8260D                                      |           | % Solid:        | 89.4          |    |
| Sample Wt/Vol:     | 5.77                                       | 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 |
| VY022941.D        | 1         | 07/03/25 14:36 | VY070325      |

| CAS Number     | Parameter                      | Conc. | Qualifier | MDL  | LOQ / CRQL | Units(Dry Weight) |
|----------------|--------------------------------|-------|-----------|------|------------|-------------------|
| <b>TARGETS</b> |                                |       |           |      |            |                   |
| 75-71-8        | Dichlorodifluoromethane        | 1.10  | U         | 1.10 | 4.80       | ug/Kg             |
| 74-87-3        | Chloromethane                  | 1.10  | U         | 1.10 | 4.80       | ug/Kg             |
| 75-01-4        | Vinyl Chloride                 | 0.77  | U         | 0.77 | 4.80       | ug/Kg             |
| 74-83-9        | Bromomethane                   | 1.00  | U         | 1.00 | 4.80       | ug/Kg             |
| 75-00-3        | Chloroethane                   | 1.20  | U         | 1.20 | 4.80       | ug/Kg             |
| 75-69-4        | Trichlorofluoromethane         | 1.20  | U         | 1.20 | 4.80       | ug/Kg             |
| 76-13-1        | 1,1,2-Trichlorotrifluoroethane | 1.00  | U         | 1.00 | 4.80       | ug/Kg             |
| 75-35-4        | 1,1-Dichloroethene             | 0.97  | U         | 0.97 | 4.80       | ug/Kg             |
| 67-64-1        | Acetone                        | 4.60  | U         | 4.60 | 24.2       | ug/Kg             |
| 75-15-0        | Carbon Disulfide               | 1.00  | U         | 1.00 | 4.80       | ug/Kg             |
| 1634-04-4      | Methyl tert-butyl Ether        | 0.71  | U         | 0.71 | 4.80       | ug/Kg             |
| 79-20-9        | Methyl Acetate                 | 1.50  | U         | 1.50 | 4.80       | ug/Kg             |
| 75-09-2        | Methylene Chloride             | 3.40  | U         | 3.40 | 9.70       | ug/Kg             |
| 156-60-5       | trans-1,2-Dichloroethene       | 0.83  | U         | 0.83 | 4.80       | ug/Kg             |
| 75-34-3        | 1,1-Dichloroethane             | 0.78  | U         | 0.78 | 4.80       | ug/Kg             |
| 110-82-7       | Cyclohexane                    | 0.77  | U         | 0.77 | 4.80       | ug/Kg             |
| 78-93-3        | 2-Butanone                     | 6.30  | U         | 6.30 | 24.2       | ug/Kg             |
| 56-23-5        | Carbon Tetrachloride           | 0.94  | U         | 0.94 | 4.80       | ug/Kg             |
| 156-59-2       | cis-1,2-Dichloroethene         | 0.73  | U         | 0.73 | 4.80       | ug/Kg             |
| 74-97-5        | Bromochloromethane             | 1.10  | U         | 1.10 | 4.80       | ug/Kg             |
| 67-66-3        | Chloroform                     | 0.81  | U         | 0.81 | 4.80       | ug/Kg             |
| 71-55-6        | 1,1,1-Trichloroethane          | 0.90  | U         | 0.90 | 4.80       | ug/Kg             |
| 108-87-2       | Methylcyclohexane              | 0.88  | U         | 0.88 | 4.80       | ug/Kg             |
| 71-43-2        | Benzene                        | 0.77  | U         | 0.77 | 4.80       | ug/Kg             |
| 107-06-2       | 1,2-Dichloroethane             | 0.77  | U         | 0.77 | 4.80       | ug/Kg             |
| 79-01-6        | Trichloroethene                | 0.79  | U         | 0.79 | 4.80       | ug/Kg             |
| 78-87-5        | 1,2-Dichloropropane            | 0.88  | U         | 0.88 | 4.80       | ug/Kg             |
| 75-27-4        | Bromodichloromethane           | 0.76  | U         | 0.76 | 4.80       | ug/Kg             |
| 108-10-1       | 4-Methyl-2-Pentanone           | 3.50  | U         | 3.50 | 24.2       | ug/Kg             |
| 108-88-3       | Toluene                        | 0.76  | U         | 0.76 | 4.80       | ug/Kg             |

## Report of Analysis

|                    |                                            |           |                 |               |    |
|--------------------|--------------------------------------------|-----------|-----------------|---------------|----|
| Client:            | Walsh Construction Company II, LLC         |           | Date Collected: | 07/01/25      |    |
| Project:           | Construction of Shafts 17B-18B - PN 220084 |           | Date Received:  | 07/01/25      |    |
| Client Sample ID:  | G3(3)                                      |           | SDG No.:        | Q2487         |    |
| Lab Sample ID:     | Q2487-04                                   |           | Matrix:         | SOIL          |    |
| Analytical Method: | 8260D                                      |           | % Solid:        | 89.4          |    |
| Sample Wt/Vol:     | 5.77                                       | 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 |
| VY022941.D        | 1         | 07/03/25 14:36 | VY070325      |

| CAS Number                | Parameter                   | Conc.  | Qualifier | MDL      | LOQ / CRQL | Units(Dry Weight) |
|---------------------------|-----------------------------|--------|-----------|----------|------------|-------------------|
| 10061-02-6                | t-1,3-Dichloropropene       | 0.63   | U         | 0.63     | 4.80       | ug/Kg             |
| 10061-01-5                | cis-1,3-Dichloropropene     | 0.60   | U         | 0.60     | 4.80       | ug/Kg             |
| 79-00-5                   | 1,1,2-Trichloroethane       | 0.89   | U         | 0.89     | 4.80       | ug/Kg             |
| 591-78-6                  | 2-Hexanone                  | 3.60   | U         | 3.60     | 24.2       | ug/Kg             |
| 124-48-1                  | Dibromochloromethane        | 0.84   | U         | 0.84     | 4.80       | ug/Kg             |
| 106-93-4                  | 1,2-Dibromoethane           | 0.85   | U         | 0.85     | 4.80       | ug/Kg             |
| 127-18-4                  | Tetrachloroethene           | 1.00   | U         | 1.00     | 4.80       | ug/Kg             |
| 108-90-7                  | Chlorobenzene               | 0.88   | U         | 0.88     | 4.80       | ug/Kg             |
| 100-41-4                  | Ethyl Benzene               | 0.65   | U         | 0.65     | 4.80       | ug/Kg             |
| 179601-23-1               | m/p-Xylenes                 | 1.20   | U         | 1.20     | 9.70       | ug/Kg             |
| 95-47-6                   | o-Xylene                    | 0.79   | U         | 0.79     | 4.80       | ug/Kg             |
| 100-42-5                  | Styrene                     | 0.69   | U         | 0.69     | 4.80       | ug/Kg             |
| 75-25-2                   | Bromoform                   | 0.83   | U         | 0.83     | 4.80       | ug/Kg             |
| 98-82-8                   | Isopropylbenzene            | 0.76   | U         | 0.76     | 4.80       | ug/Kg             |
| 79-34-5                   | 1,1,2,2-Tetrachloroethane   | 1.20   | U         | 1.20     | 4.80       | ug/Kg             |
| 541-73-1                  | 1,3-Dichlorobenzene         | 1.70   | U         | 1.70     | 4.80       | ug/Kg             |
| 106-46-7                  | 1,4-Dichlorobenzene         | 1.50   | U         | 1.50     | 4.80       | ug/Kg             |
| 95-50-1                   | 1,2-Dichlorobenzene         | 1.40   | U         | 1.40     | 4.80       | ug/Kg             |
| 96-12-8                   | 1,2-Dibromo-3-Chloropropane | 1.80   | U         | 1.80     | 4.80       | ug/Kg             |
| 120-82-1                  | 1,2,4-Trichlorobenzene      | 2.90   | U         | 2.90     | 4.80       | ug/Kg             |
| 87-61-6                   | 1,2,3-Trichlorobenzene      | 3.10   | U         | 3.10     | 4.80       | ug/Kg             |
| <b>SURROGATES</b>         |                             |        |           |          |            |                   |
| 17060-07-0                | 1,2-Dichloroethane-d4       | 49.1   |           | 63 - 155 | 98%        | SPK: 50           |
| 1868-53-7                 | Dibromofluoromethane        | 50.7   |           | 70 - 134 | 101%       | SPK: 50           |
| 2037-26-5                 | Toluene-d8                  | 50.5   |           | 74 - 123 | 101%       | SPK: 50           |
| 460-00-4                  | 4-Bromofluorobenzene        | 50.9   |           | 17 - 146 | 102%       | SPK: 50           |
| <b>INTERNAL STANDARDS</b> |                             |        |           |          |            |                   |
| 363-72-4                  | Pentafluorobenzene          | 293000 | 7.707     |          |            |                   |
| 540-36-3                  | 1,4-Difluorobenzene         | 553000 | 8.616     |          |            |                   |
| 3114-55-4                 | Chlorobenzene-d5            | 524000 | 11.414    |          |            |                   |
| 3855-82-1                 | 1,4-Dichlorobenzene-d4      | 207000 | 13.346    |          |            |                   |

## Report of Analysis

|                    |                                            |                 |                              |
|--------------------|--------------------------------------------|-----------------|------------------------------|
| Client:            | Walsh Construction Company II, LLC         | Date Collected: | 07/01/25                     |
| Project:           | Construction of Shafts 17B-18B - PN 220084 | Date Received:  | 07/01/25                     |
| Client Sample ID:  | G3(3)                                      | SDG No.:        | Q2487                        |
| Lab Sample ID:     | Q2487-04                                   | Matrix:         | SOIL                         |
| Analytical Method: | 8260D                                      | % Solid:        | 89.4                         |
| Sample Wt/Vol:     | 5.77      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 |
| VY022941.D        | 1         | 07/03/25 14:36 | VY070325      |

| 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:            | Walsh Construction Company II, LLC         |           | Date Collected: | 07/01/25      |    |
| Project:           | Construction of Shafts 17B-18B - PN 220084 |           | Date Received:  | 07/01/25      |    |
| Client Sample ID:  | G2(2.5)                                    |           | SDG No.:        | Q2487         |    |
| Lab Sample ID:     | Q2487-05                                   |           | Matrix:         | SOIL          |    |
| Analytical Method: | 8260D                                      |           | % Solid:        | 93.1          |    |
| Sample Wt/Vol:     | 5.52                                       | 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 |
| VY022925.D        | 1         | 07/02/25 20:14 | VY070225      |

| CAS Number     | Parameter                      | Conc. | Qualifier | MDL  | LOQ / CRQL | Units(Dry Weight) |
|----------------|--------------------------------|-------|-----------|------|------------|-------------------|
| <b>TARGETS</b> |                                |       |           |      |            |                   |
| 75-71-8        | Dichlorodifluoromethane        | 1.10  | U         | 1.10 | 4.90       | ug/Kg             |
| 74-87-3        | Chloromethane                  | 1.10  | U         | 1.10 | 4.90       | ug/Kg             |
| 75-01-4        | Vinyl Chloride                 | 0.77  | U         | 0.77 | 4.90       | ug/Kg             |
| 74-83-9        | Bromomethane                   | 1.00  | U         | 1.00 | 4.90       | ug/Kg             |
| 75-00-3        | Chloroethane                   | 1.20  | U         | 1.20 | 4.90       | ug/Kg             |
| 75-69-4        | Trichlorofluoromethane         | 1.20  | U         | 1.20 | 4.90       | ug/Kg             |
| 76-13-1        | 1,1,2-Trichlorotrifluoroethane | 1.00  | U         | 1.00 | 4.90       | ug/Kg             |
| 75-35-4        | 1,1-Dichloroethene             | 0.97  | U         | 0.97 | 4.90       | ug/Kg             |
| 67-64-1        | Acetone                        | 6.50  | J         | 4.60 | 24.3       | ug/Kg             |
| 75-15-0        | Carbon Disulfide               | 1.00  | U         | 1.00 | 4.90       | ug/Kg             |
| 1634-04-4      | Methyl tert-butyl Ether        | 0.71  | U         | 0.71 | 4.90       | ug/Kg             |
| 79-20-9        | Methyl Acetate                 | 1.50  | U         | 1.50 | 4.90       | ug/Kg             |
| 75-09-2        | Methylene Chloride             | 3.40  | U         | 3.40 | 9.70       | ug/Kg             |
| 156-60-5       | trans-1,2-Dichloroethene       | 0.84  | U         | 0.84 | 4.90       | ug/Kg             |
| 75-34-3        | 1,1-Dichloroethane             | 0.78  | U         | 0.78 | 4.90       | ug/Kg             |
| 110-82-7       | Cyclohexane                    | 0.77  | U         | 0.77 | 4.90       | ug/Kg             |
| 78-93-3        | 2-Butanone                     | 6.40  | U         | 6.40 | 24.3       | ug/Kg             |
| 56-23-5        | Carbon Tetrachloride           | 0.94  | U         | 0.94 | 4.90       | ug/Kg             |
| 156-59-2       | cis-1,2-Dichloroethene         | 0.73  | U         | 0.73 | 4.90       | ug/Kg             |
| 74-97-5        | Bromochloromethane             | 1.10  | U         | 1.10 | 4.90       | ug/Kg             |
| 67-66-3        | Chloroform                     | 0.82  | U         | 0.82 | 4.90       | ug/Kg             |
| 71-55-6        | 1,1,1-Trichloroethane          | 0.90  | U         | 0.90 | 4.90       | ug/Kg             |
| 108-87-2       | Methylcyclohexane              | 0.89  | U         | 0.89 | 4.90       | ug/Kg             |
| 71-43-2        | Benzene                        | 0.77  | U         | 0.77 | 4.90       | ug/Kg             |
| 107-06-2       | 1,2-Dichloroethane             | 0.77  | U         | 0.77 | 4.90       | ug/Kg             |
| 79-01-6        | Trichloroethene                | 0.79  | U         | 0.79 | 4.90       | ug/Kg             |
| 78-87-5        | 1,2-Dichloropropane            | 0.89  | U         | 0.89 | 4.90       | ug/Kg             |
| 75-27-4        | Bromodichloromethane           | 0.76  | U         | 0.76 | 4.90       | ug/Kg             |
| 108-10-1       | 4-Methyl-2-Pentanone           | 3.50  | U         | 3.50 | 24.3       | ug/Kg             |
| 108-88-3       | Toluene                        | 0.76  | U         | 0.76 | 4.90       | ug/Kg             |



## Report of Analysis

|                    |                                            |           |                 |               |    |
|--------------------|--------------------------------------------|-----------|-----------------|---------------|----|
| Client:            | Walsh Construction Company II, LLC         |           | Date Collected: | 07/01/25      |    |
| Project:           | Construction of Shafts 17B-18B - PN 220084 |           | Date Received:  | 07/01/25      |    |
| Client Sample ID:  | G2(2.5)                                    |           | SDG No.:        | Q2487         |    |
| Lab Sample ID:     | Q2487-05                                   |           | Matrix:         | SOIL          |    |
| Analytical Method: | 8260D                                      |           | % Solid:        | 93.1          |    |
| Sample Wt/Vol:     | 5.52                                       | 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 |
| VY022925.D        | 1         | 07/02/25 20:14 | VY070225      |

| CAS Number                | Parameter                   | Conc.  | Qualifier | MDL      | LOQ / CRQL | Units(Dry Weight) |
|---------------------------|-----------------------------|--------|-----------|----------|------------|-------------------|
| 10061-02-6                | t-1,3-Dichloropropene       | 0.63   | U         | 0.63     | 4.90       | ug/Kg             |
| 10061-01-5                | cis-1,3-Dichloropropene     | 0.60   | U         | 0.60     | 4.90       | ug/Kg             |
| 79-00-5                   | 1,1,2-Trichloroethane       | 0.90   | U         | 0.90     | 4.90       | ug/Kg             |
| 591-78-6                  | 2-Hexanone                  | 3.60   | U         | 3.60     | 24.3       | ug/Kg             |
| 124-48-1                  | Dibromochloromethane        | 0.85   | U         | 0.85     | 4.90       | ug/Kg             |
| 106-93-4                  | 1,2-Dibromoethane           | 0.86   | U         | 0.86     | 4.90       | ug/Kg             |
| 127-18-4                  | Tetrachloroethene           | 1.00   | J         | 1.00     | 4.90       | ug/Kg             |
| 108-90-7                  | Chlorobenzene               | 0.89   | U         | 0.89     | 4.90       | ug/Kg             |
| 100-41-4                  | Ethyl Benzene               | 0.65   | U         | 0.65     | 4.90       | ug/Kg             |
| 179601-23-1               | m/p-Xylenes                 | 1.20   | U         | 1.20     | 9.70       | ug/Kg             |
| 95-47-6                   | o-Xylene                    | 0.80   | U         | 0.80     | 4.90       | ug/Kg             |
| 100-42-5                  | Styrene                     | 0.69   | U         | 0.69     | 4.90       | ug/Kg             |
| 75-25-2                   | Bromoform                   | 0.84   | U         | 0.84     | 4.90       | ug/Kg             |
| 98-82-8                   | Isopropylbenzene            | 0.76   | U         | 0.76     | 4.90       | ug/Kg             |
| 79-34-5                   | 1,1,2,2-Tetrachloroethane   | 1.20   | U         | 1.20     | 4.90       | ug/Kg             |
| 541-73-1                  | 1,3-Dichlorobenzene         | 1.70   | U         | 1.70     | 4.90       | ug/Kg             |
| 106-46-7                  | 1,4-Dichlorobenzene         | 1.50   | U         | 1.50     | 4.90       | ug/Kg             |
| 95-50-1                   | 1,2-Dichlorobenzene         | 1.40   | U         | 1.40     | 4.90       | ug/Kg             |
| 96-12-8                   | 1,2-Dibromo-3-Chloropropane | 1.80   | U         | 1.80     | 4.90       | ug/Kg             |
| 120-82-1                  | 1,2,4-Trichlorobenzene      | 2.90   | U         | 2.90     | 4.90       | ug/Kg             |
| 87-61-6                   | 1,2,3-Trichlorobenzene      | 3.10   | U         | 3.10     | 4.90       | ug/Kg             |
| <b>SURROGATES</b>         |                             |        |           |          |            |                   |
| 17060-07-0                | 1,2-Dichloroethane-d4       | 44.5   |           | 63 - 155 | 89%        | SPK: 50           |
| 1868-53-7                 | Dibromofluoromethane        | 55.2   |           | 70 - 134 | 110%       | SPK: 50           |
| 2037-26-5                 | Toluene-d8                  | 46.0   |           | 74 - 123 | 92%        | SPK: 50           |
| 460-00-4                  | 4-Bromofluorobenzene        | 22.9   |           | 17 - 146 | 46%        | SPK: 50           |
| <b>INTERNAL STANDARDS</b> |                             |        |           |          |            |                   |
| 363-72-4                  | Pentafluorobenzene          | 250000 | 7.707     |          |            |                   |
| 540-36-3                  | 1,4-Difluorobenzene         | 422000 | 8.616     |          |            |                   |
| 3114-55-4                 | Chlorobenzene-d5            | 262000 | 11.414    |          |            |                   |
| 3855-82-1                 | 1,4-Dichlorobenzene-d4      | 52200  | 13.347    |          |            |                   |

## Report of Analysis

|                    |                                            |           |                 |               |    |
|--------------------|--------------------------------------------|-----------|-----------------|---------------|----|
| Client:            | Walsh Construction Company II, LLC         |           | Date Collected: | 07/01/25      |    |
| Project:           | Construction of Shafts 17B-18B - PN 220084 |           | Date Received:  | 07/01/25      |    |
| Client Sample ID:  | G2(2.5)                                    |           | SDG No.:        | Q2487         |    |
| Lab Sample ID:     | Q2487-05                                   |           | Matrix:         | SOIL          |    |
| Analytical Method: | 8260D                                      |           | % Solid:        | 93.1          |    |
| Sample Wt/Vol:     | 5.52                                       | 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 |
| VY022925.D        | 1         | 07/02/25 20:14 | VY070225      |

| 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:            | Walsh Construction Company II, LLC         |           | Date Collected: | 07/01/25      |    |
| Project:           | Construction of Shafts 17B-18B - PN 220084 |           | Date Received:  | 07/01/25      |    |
| Client Sample ID:  | G2(2.5)RE                                  |           | SDG No.:        | Q2487         |    |
| Lab Sample ID:     | Q2487-05RE                                 |           | Matrix:         | SOIL          |    |
| Analytical Method: | 8260D                                      |           | % Solid:        | 93.1          |    |
| 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: | Date Analyzed  | Prep Batch ID |
| VY022942.D        | 1         | 07/03/25 15:00 | VY070325      |

| CAS Number     | Parameter                      | Conc. | Qualifier | MDL  | LOQ / CRQL | Units(Dry Weight) |
|----------------|--------------------------------|-------|-----------|------|------------|-------------------|
| <b>TARGETS</b> |                                |       |           |      |            |                   |
| 75-71-8        | Dichlorodifluoromethane        | 1.20  | U         | 1.20 | 5.30       | ug/Kg             |
| 74-87-3        | Chloromethane                  | 1.20  | U         | 1.20 | 5.30       | ug/Kg             |
| 75-01-4        | Vinyl Chloride                 | 0.84  | U         | 0.84 | 5.30       | ug/Kg             |
| 74-83-9        | Bromomethane                   | 1.10  | U         | 1.10 | 5.30       | ug/Kg             |
| 75-00-3        | Chloroethane                   | 1.30  | U         | 1.30 | 5.30       | ug/Kg             |
| 75-69-4        | Trichlorofluoromethane         | 1.30  | U         | 1.30 | 5.30       | ug/Kg             |
| 76-13-1        | 1,1,2-Trichlorotrifluoroethane | 1.10  | U         | 1.10 | 5.30       | ug/Kg             |
| 75-35-4        | 1,1-Dichloroethene             | 1.10  | U         | 1.10 | 5.30       | ug/Kg             |
| 67-64-1        | Acetone                        | 5.10  | U         | 5.10 | 26.7       | ug/Kg             |
| 75-15-0        | Carbon Disulfide               | 1.10  | U         | 1.10 | 5.30       | ug/Kg             |
| 1634-04-4      | Methyl tert-butyl Ether        | 0.78  | U         | 0.78 | 5.30       | ug/Kg             |
| 79-20-9        | Methyl Acetate                 | 1.60  | U         | 1.60 | 5.30       | ug/Kg             |
| 75-09-2        | Methylene Chloride             | 3.80  | U         | 3.80 | 10.7       | ug/Kg             |
| 156-60-5       | trans-1,2-Dichloroethene       | 0.92  | U         | 0.92 | 5.30       | ug/Kg             |
| 75-34-3        | 1,1-Dichloroethane             | 0.85  | U         | 0.85 | 5.30       | ug/Kg             |
| 110-82-7       | Cyclohexane                    | 0.84  | U         | 0.84 | 5.30       | ug/Kg             |
| 78-93-3        | 2-Butanone                     | 7.00  | U         | 7.00 | 26.7       | ug/Kg             |
| 56-23-5        | Carbon Tetrachloride           | 1.00  | U         | 1.00 | 5.30       | ug/Kg             |
| 156-59-2       | cis-1,2-Dichloroethene         | 0.80  | U         | 0.80 | 5.30       | ug/Kg             |
| 74-97-5        | Bromochloromethane             | 1.20  | U         | 1.20 | 5.30       | ug/Kg             |
| 67-66-3        | Chloroform                     | 0.90  | U         | 0.90 | 5.30       | ug/Kg             |
| 71-55-6        | 1,1,1-Trichloroethane          | 0.99  | U         | 0.99 | 5.30       | ug/Kg             |
| 108-87-2       | Methylcyclohexane              | 0.97  | U         | 0.97 | 5.30       | ug/Kg             |
| 71-43-2        | Benzene                        | 0.84  | U         | 0.84 | 5.30       | ug/Kg             |
| 107-06-2       | 1,2-Dichloroethane             | 0.84  | U         | 0.84 | 5.30       | ug/Kg             |
| 79-01-6        | Trichloroethene                | 0.86  | U         | 0.86 | 5.30       | ug/Kg             |
| 78-87-5        | 1,2-Dichloropropane            | 0.97  | U         | 0.97 | 5.30       | ug/Kg             |
| 75-27-4        | Bromodichloromethane           | 0.83  | U         | 0.83 | 5.30       | ug/Kg             |
| 108-10-1       | 4-Methyl-2-Pentanone           | 3.80  | U         | 3.80 | 26.7       | ug/Kg             |
| 108-88-3       | Toluene                        | 0.83  | U         | 0.83 | 5.30       | ug/Kg             |

## Report of Analysis

|                    |                                            |           |                 |               |    |
|--------------------|--------------------------------------------|-----------|-----------------|---------------|----|
| Client:            | Walsh Construction Company II, LLC         |           | Date Collected: | 07/01/25      |    |
| Project:           | Construction of Shafts 17B-18B - PN 220084 |           | Date Received:  | 07/01/25      |    |
| Client Sample ID:  | G2(2.5)RE                                  |           | SDG No.:        | Q2487         |    |
| Lab Sample ID:     | Q2487-05RE                                 |           | Matrix:         | SOIL          |    |
| Analytical Method: | 8260D                                      |           | % Solid:        | 93.1          |    |
| 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: | Date Analyzed  | Prep Batch ID |
| VY022942.D        | 1         | 07/03/25 15:00 | VY070325      |

| CAS Number                | Parameter                   | Conc.  | Qualifier | MDL      | LOQ / CRQL | Units(Dry Weight) |
|---------------------------|-----------------------------|--------|-----------|----------|------------|-------------------|
| 10061-02-6                | t-1,3-Dichloropropene       | 0.69   | U         | 0.69     | 5.30       | ug/Kg             |
| 10061-01-5                | cis-1,3-Dichloropropene     | 0.66   | U         | 0.66     | 5.30       | ug/Kg             |
| 79-00-5                   | 1,1,2-Trichloroethane       | 0.98   | U         | 0.98     | 5.30       | ug/Kg             |
| 591-78-6                  | 2-Hexanone                  | 3.90   | U         | 3.90     | 26.7       | ug/Kg             |
| 124-48-1                  | Dibromochloromethane        | 0.93   | U         | 0.93     | 5.30       | ug/Kg             |
| 106-93-4                  | 1,2-Dibromoethane           | 0.94   | U         | 0.94     | 5.30       | ug/Kg             |
| 127-18-4                  | Tetrachloroethene           | 1.10   | U         | 1.10     | 5.30       | ug/Kg             |
| 108-90-7                  | Chlorobenzene               | 0.97   | U         | 0.97     | 5.30       | ug/Kg             |
| 100-41-4                  | Ethyl Benzene               | 0.72   | U         | 0.72     | 5.30       | ug/Kg             |
| 179601-23-1               | m/p-Xylenes                 | 1.30   | U         | 1.30     | 10.7       | ug/Kg             |
| 95-47-6                   | o-Xylene                    | 0.88   | U         | 0.88     | 5.30       | ug/Kg             |
| 100-42-5                  | Styrene                     | 0.76   | U         | 0.76     | 5.30       | ug/Kg             |
| 75-25-2                   | Bromoform                   | 0.92   | U         | 0.92     | 5.30       | ug/Kg             |
| 98-82-8                   | Isopropylbenzene            | 0.83   | U         | 0.83     | 5.30       | ug/Kg             |
| 79-34-5                   | 1,1,2,2-Tetrachloroethane   | 1.30   | U         | 1.30     | 5.30       | ug/Kg             |
| 541-73-1                  | 1,3-Dichlorobenzene         | 1.80   | U         | 1.80     | 5.30       | ug/Kg             |
| 106-46-7                  | 1,4-Dichlorobenzene         | 1.70   | U         | 1.70     | 5.30       | ug/Kg             |
| 95-50-1                   | 1,2-Dichlorobenzene         | 1.50   | U         | 1.50     | 5.30       | ug/Kg             |
| 96-12-8                   | 1,2-Dibromo-3-Chloropropane | 2.00   | U         | 2.00     | 5.30       | ug/Kg             |
| 120-82-1                  | 1,2,4-Trichlorobenzene      | 3.20   | U         | 3.20     | 5.30       | ug/Kg             |
| 87-61-6                   | 1,2,3-Trichlorobenzene      | 3.40   | U         | 3.40     | 5.30       | ug/Kg             |
| <b>SURROGATES</b>         |                             |        |           |          |            |                   |
| 17060-07-0                | 1,2-Dichloroethane-d4       | 46.2   |           | 63 - 155 | 92%        | SPK: 50           |
| 1868-53-7                 | Dibromofluoromethane        | 52.9   |           | 70 - 134 | 106%       | SPK: 50           |
| 2037-26-5                 | Toluene-d8                  | 48.3   |           | 74 - 123 | 97%        | SPK: 50           |
| 460-00-4                  | 4-Bromofluorobenzene        | 29.0   |           | 17 - 146 | 58%        | SPK: 50           |
| <b>INTERNAL STANDARDS</b> |                             |        |           |          |            |                   |
| 363-72-4                  | Pentafluorobenzene          | 248000 | 7.707     |          |            |                   |
| 540-36-3                  | 1,4-Difluorobenzene         | 437000 | 8.615     |          |            |                   |
| 3114-55-4                 | Chlorobenzene-d5            | 308000 | 11.414    |          |            |                   |
| 3855-82-1                 | 1,4-Dichlorobenzene-d4      | 72000  | 13.346    |          |            |                   |

## Report of Analysis

|                    |                                            |           |                 |               |    |
|--------------------|--------------------------------------------|-----------|-----------------|---------------|----|
| Client:            | Walsh Construction Company II, LLC         |           | Date Collected: | 07/01/25      |    |
| Project:           | Construction of Shafts 17B-18B - PN 220084 |           | Date Received:  | 07/01/25      |    |
| Client Sample ID:  | G2(2.5)RE                                  |           | SDG No.:        | Q2487         |    |
| Lab Sample ID:     | Q2487-05RE                                 |           | Matrix:         | SOIL          |    |
| Analytical Method: | 8260D                                      |           | % Solid:        | 93.1          |    |
| 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: | Date Analyzed  | Prep Batch ID |
| VY022942.D        | 1         | 07/03/25 15:00 | VY070325      |

| 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:            | Walsh Construction Company II, LLC         |           | Date Collected: | 07/01/25      |    |
| Project:           | Construction of Shafts 17B-18B - PN 220084 |           | Date Received:  | 07/01/25      |    |
| Client Sample ID:  | G2(9)                                      |           | SDG No.:        | Q2487         |    |
| Lab Sample ID:     | Q2487-06                                   |           | Matrix:         | SOIL          |    |
| Analytical Method: | 8260D                                      |           | % Solid:        | 66.7          |    |
| Sample Wt/Vol:     | 5.7                                        | 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 |
| VY022943.D        | 1         | 07/03/25 15:23 | VY070325      |

| CAS Number     | Parameter                      | Conc. | Qualifier | MDL  | LOQ / CRQL | Units(Dry Weight) |
|----------------|--------------------------------|-------|-----------|------|------------|-------------------|
| <b>TARGETS</b> |                                |       |           |      |            |                   |
| 75-71-8        | Dichlorodifluoromethane        | 1.50  | U         | 1.50 | 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                   | 1.70  | U         | 1.70 | 6.60       | ug/Kg             |
| 75-69-4        | Trichlorofluoromethane         | 1.60  | U         | 1.60 | 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             | 1.30  | U         | 1.30 | 6.60       | ug/Kg             |
| 67-64-1        | Acetone                        | 70.8  |           | 6.20 | 32.9       | ug/Kg             |
| 75-15-0        | Carbon Disulfide               | 1.40  | U         | 1.40 | 6.60       | ug/Kg             |
| 1634-04-4      | Methyl tert-butyl Ether        | 0.96  | U         | 0.96 | 6.60       | ug/Kg             |
| 79-20-9        | Methyl Acetate                 | 2.00  | U         | 2.00 | 6.60       | ug/Kg             |
| 75-09-2        | Methylene Chloride             | 4.60  | U         | 4.60 | 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             | 1.10  | U         | 1.10 | 6.60       | ug/Kg             |
| 110-82-7       | Cyclohexane                    | 1.00  | U         | 1.00 | 6.60       | ug/Kg             |
| 78-93-3        | 2-Butanone                     | 16.7  | J         | 8.60 | 32.9       | ug/Kg             |
| 56-23-5        | Carbon Tetrachloride           | 1.30  | U         | 1.30 | 6.60       | ug/Kg             |
| 156-59-2       | cis-1,2-Dichloroethene         | 0.99  | U         | 0.99 | 6.60       | ug/Kg             |
| 74-97-5        | Bromochloromethane             | 1.50  | U         | 1.50 | 6.60       | ug/Kg             |
| 67-66-3        | Chloroform                     | 1.10  | U         | 1.10 | 6.60       | ug/Kg             |
| 71-55-6        | 1,1,1-Trichloroethane          | 1.20  | U         | 1.20 | 6.60       | ug/Kg             |
| 108-87-2       | Methylcyclohexane              | 1.20  | U         | 1.20 | 6.60       | ug/Kg             |
| 71-43-2        | Benzene                        | 1.00  | U         | 1.00 | 6.60       | ug/Kg             |
| 107-06-2       | 1,2-Dichloroethane             | 1.00  | U         | 1.00 | 6.60       | ug/Kg             |
| 79-01-6        | Trichloroethene                | 1.10  | U         | 1.10 | 6.60       | ug/Kg             |
| 78-87-5        | 1,2-Dichloropropane            | 1.20  | U         | 1.20 | 6.60       | ug/Kg             |
| 75-27-4        | Bromodichloromethane           | 1.00  | U         | 1.00 | 6.60       | ug/Kg             |
| 108-10-1       | 4-Methyl-2-Pentanone           | 4.70  | U         | 4.70 | 32.9       | ug/Kg             |
| 108-88-3       | Toluene                        | 1.00  | U         | 1.00 | 6.60       | ug/Kg             |

## Report of Analysis

|                    |                                            |           |                 |               |    |
|--------------------|--------------------------------------------|-----------|-----------------|---------------|----|
| Client:            | Walsh Construction Company II, LLC         |           | Date Collected: | 07/01/25      |    |
| Project:           | Construction of Shafts 17B-18B - PN 220084 |           | Date Received:  | 07/01/25      |    |
| Client Sample ID:  | G2(9)                                      |           | SDG No.:        | Q2487         |    |
| Lab Sample ID:     | Q2487-06                                   |           | Matrix:         | SOIL          |    |
| Analytical Method: | 8260D                                      |           | % Solid:        | 66.7          |    |
| Sample Wt/Vol:     | 5.7                                        | 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 |
| VY022943.D        | 1         | 07/03/25 15:23 | VY070325      |

| CAS Number                | Parameter                   | Conc.  | Qualifier | MDL      | LOQ / CRQL | Units(Dry Weight) |
|---------------------------|-----------------------------|--------|-----------|----------|------------|-------------------|
| 10061-02-6                | t-1,3-Dichloropropene       | 0.85   | U         | 0.85     | 6.60       | ug/Kg             |
| 10061-01-5                | cis-1,3-Dichloropropene     | 0.82   | U         | 0.82     | 6.60       | ug/Kg             |
| 79-00-5                   | 1,1,2-Trichloroethane       | 1.20   | U         | 1.20     | 6.60       | ug/Kg             |
| 591-78-6                  | 2-Hexanone                  | 4.90   | U         | 4.90     | 32.9       | ug/Kg             |
| 124-48-1                  | Dibromochloromethane        | 1.10   | U         | 1.10     | 6.60       | ug/Kg             |
| 106-93-4                  | 1,2-Dibromoethane           | 1.20   | U         | 1.20     | 6.60       | ug/Kg             |
| 127-18-4                  | Tetrachloroethene           | 1.40   | U         | 1.40     | 6.60       | ug/Kg             |
| 108-90-7                  | Chlorobenzene               | 1.20   | U         | 1.20     | 6.60       | ug/Kg             |
| 100-41-4                  | Ethyl Benzene               | 0.88   | U         | 0.88     | 6.60       | ug/Kg             |
| 179601-23-1               | m/p-Xylenes                 | 1.60   | U         | 1.60     | 13.2       | ug/Kg             |
| 95-47-6                   | o-Xylene                    | 1.10   | U         | 1.10     | 6.60       | ug/Kg             |
| 100-42-5                  | Styrene                     | 0.93   | U         | 0.93     | 6.60       | ug/Kg             |
| 75-25-2                   | Bromoform                   | 1.10   | U         | 1.10     | 6.60       | ug/Kg             |
| 98-82-8                   | Isopropylbenzene            | 1.00   | U         | 1.00     | 6.60       | ug/Kg             |
| 79-34-5                   | 1,1,2,2-Tetrachloroethane   | 1.60   | U         | 1.60     | 6.60       | ug/Kg             |
| 541-73-1                  | 1,3-Dichlorobenzene         | 2.20   | U         | 2.20     | 6.60       | ug/Kg             |
| 106-46-7                  | 1,4-Dichlorobenzene         | 2.10   | U         | 2.10     | 6.60       | ug/Kg             |
| 95-50-1                   | 1,2-Dichlorobenzene         | 1.90   | U         | 1.90     | 6.60       | ug/Kg             |
| 96-12-8                   | 1,2-Dibromo-3-Chloropropane | 2.40   | U         | 2.40     | 6.60       | ug/Kg             |
| 120-82-1                  | 1,2,4-Trichlorobenzene      | 3.90   | U         | 3.90     | 6.60       | ug/Kg             |
| 87-61-6                   | 1,2,3-Trichlorobenzene      | 4.20   | U         | 4.20     | 6.60       | ug/Kg             |
| <b>SURROGATES</b>         |                             |        |           |          |            |                   |
| 17060-07-0                | 1,2-Dichloroethane-d4       | 53.6   |           | 63 - 155 | 107%       | SPK: 50           |
| 1868-53-7                 | Dibromofluoromethane        | 53.2   |           | 70 - 134 | 106%       | SPK: 50           |
| 2037-26-5                 | Toluene-d8                  | 51.2   |           | 74 - 123 | 102%       | SPK: 50           |
| 460-00-4                  | 4-Bromofluorobenzene        | 55.4   |           | 17 - 146 | 111%       | SPK: 50           |
| <b>INTERNAL STANDARDS</b> |                             |        |           |          |            |                   |
| 363-72-4                  | Pentafluorobenzene          | 255000 | 7.707     |          |            |                   |
| 540-36-3                  | 1,4-Difluorobenzene         | 488000 | 8.609     |          |            |                   |
| 3114-55-4                 | Chlorobenzene-d5            | 486000 | 11.414    |          |            |                   |
| 3855-82-1                 | 1,4-Dichlorobenzene-d4      | 207000 | 13.346    |          |            |                   |

## Report of Analysis

|                    |                                            |                 |                      |
|--------------------|--------------------------------------------|-----------------|----------------------|
| Client:            | Walsh Construction Company II, LLC         | Date Collected: | 07/01/25             |
| Project:           | Construction of Shafts 17B-18B - PN 220084 | Date Received:  | 07/01/25             |
| Client Sample ID:  | G2(9)                                      | SDG No.:        | Q2487                |
| Lab Sample ID:     | Q2487-06                                   | Matrix:         | SOIL                 |
| Analytical Method: | 8260D                                      | % Solid:        | 66.7                 |
| Sample Wt/Vol:     | 5.7      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 |
| VY022943.D        | 1         | 07/03/25 15:23 | VY070325      |

| 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:            | Walsh Construction Company II, LLC         |           | Date Collected: | 07/01/25      |    |
| Project:           | Construction of Shafts 17B-18B - PN 220084 |           | Date Received:  | 07/01/25      |    |
| Client Sample ID:  | G1(4.5)                                    |           | SDG No.:        | Q2487         |    |
| Lab Sample ID:     | Q2487-07                                   |           | Matrix:         | SOIL          |    |
| Analytical Method: | 8260D                                      |           | % Solid:        | 65.4          |    |
| Sample Wt/Vol:     | 4.12                                       | 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 |
| VY022944.D        | 1         | 07/03/25 15:47 | VY070325      |

| CAS Number     | Parameter                      | Conc. | Qualifier | MDL  | LOQ / CRQL | Units(Dry Weight) |
|----------------|--------------------------------|-------|-----------|------|------------|-------------------|
| <b>TARGETS</b> |                                |       |           |      |            |                   |
| 75-71-8        | Dichlorodifluoromethane        | 2.10  | U         | 2.10 | 9.30       | ug/Kg             |
| 74-87-3        | Chloromethane                  | 2.10  | U         | 2.10 | 9.30       | ug/Kg             |
| 75-01-4        | Vinyl Chloride                 | 1.50  | U         | 1.50 | 9.30       | ug/Kg             |
| 74-83-9        | Bromomethane                   | 2.00  | U         | 2.00 | 9.30       | ug/Kg             |
| 75-00-3        | Chloroethane                   | 2.30  | U         | 2.30 | 9.30       | ug/Kg             |
| 75-69-4        | Trichlorofluoromethane         | 2.20  | U         | 2.20 | 9.30       | ug/Kg             |
| 76-13-1        | 1,1,2-Trichlorotrifluoroethane | 2.00  | U         | 2.00 | 9.30       | ug/Kg             |
| 75-35-4        | 1,1-Dichloroethene             | 1.90  | U         | 1.90 | 9.30       | ug/Kg             |
| 67-64-1        | Acetone                        | 84.9  |           | 8.80 | 46.4       | ug/Kg             |
| 75-15-0        | Carbon Disulfide               | 7.30  | J         | 2.00 | 9.30       | ug/Kg             |
| 1634-04-4      | Methyl tert-butyl Ether        | 1.40  | U         | 1.40 | 9.30       | ug/Kg             |
| 79-20-9        | Methyl Acetate                 | 2.90  | U         | 2.90 | 9.30       | ug/Kg             |
| 75-09-2        | Methylene Chloride             | 6.60  | U         | 6.60 | 18.6       | ug/Kg             |
| 156-60-5       | trans-1,2-Dichloroethene       | 1.60  | U         | 1.60 | 9.30       | ug/Kg             |
| 75-34-3        | 1,1-Dichloroethane             | 1.50  | U         | 1.50 | 9.30       | ug/Kg             |
| 110-82-7       | Cyclohexane                    | 1.50  | U         | 1.50 | 9.30       | ug/Kg             |
| 78-93-3        | 2-Butanone                     | 24.2  | J         | 12.1 | 46.4       | ug/Kg             |
| 56-23-5        | Carbon Tetrachloride           | 1.80  | U         | 1.80 | 9.30       | ug/Kg             |
| 156-59-2       | cis-1,2-Dichloroethene         | 1.40  | U         | 1.40 | 9.30       | ug/Kg             |
| 74-97-5        | Bromochloromethane             | 2.10  | U         | 2.10 | 9.30       | ug/Kg             |
| 67-66-3        | Chloroform                     | 1.60  | U         | 1.60 | 9.30       | ug/Kg             |
| 71-55-6        | 1,1,1-Trichloroethane          | 1.70  | U         | 1.70 | 9.30       | ug/Kg             |
| 108-87-2       | Methylcyclohexane              | 1.70  | U         | 1.70 | 9.30       | ug/Kg             |
| 71-43-2        | Benzene                        | 1.50  | U         | 1.50 | 9.30       | ug/Kg             |
| 107-06-2       | 1,2-Dichloroethane             | 1.50  | U         | 1.50 | 9.30       | ug/Kg             |
| 79-01-6        | Trichloroethene                | 1.50  | U         | 1.50 | 9.30       | ug/Kg             |
| 78-87-5        | 1,2-Dichloropropane            | 1.70  | U         | 1.70 | 9.30       | ug/Kg             |
| 75-27-4        | Bromodichloromethane           | 1.40  | U         | 1.40 | 9.30       | ug/Kg             |
| 108-10-1       | 4-Methyl-2-Pentanone           | 6.60  | U         | 6.60 | 46.4       | ug/Kg             |
| 108-88-3       | Toluene                        | 1.40  | U         | 1.40 | 9.30       | ug/Kg             |

## Report of Analysis

|                    |                                            |           |                 |               |    |
|--------------------|--------------------------------------------|-----------|-----------------|---------------|----|
| Client:            | Walsh Construction Company II, LLC         |           | Date Collected: | 07/01/25      |    |
| Project:           | Construction of Shafts 17B-18B - PN 220084 |           | Date Received:  | 07/01/25      |    |
| Client Sample ID:  | G1(4.5)                                    |           | SDG No.:        | Q2487         |    |
| Lab Sample ID:     | Q2487-07                                   |           | Matrix:         | SOIL          |    |
| Analytical Method: | 8260D                                      |           | % Solid:        | 65.4          |    |
| Sample Wt/Vol:     | 4.12                                       | 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 |
| VY022944.D        | 1         | 07/03/25 15:47 | VY070325      |

| CAS Number                | Parameter                   | Conc.  | Qualifier | MDL      | LOQ / CRQL | Units(Dry Weight) |
|---------------------------|-----------------------------|--------|-----------|----------|------------|-------------------|
| 10061-02-6                | t-1,3-Dichloropropene       | 1.20   | U         | 1.20     | 9.30       | ug/Kg             |
| 10061-01-5                | cis-1,3-Dichloropropene     | 1.20   | U         | 1.20     | 9.30       | ug/Kg             |
| 79-00-5                   | 1,1,2-Trichloroethane       | 1.70   | U         | 1.70     | 9.30       | ug/Kg             |
| 591-78-6                  | 2-Hexanone                  | 6.80   | U         | 6.80     | 46.4       | ug/Kg             |
| 124-48-1                  | Dibromochloromethane        | 1.60   | U         | 1.60     | 9.30       | ug/Kg             |
| 106-93-4                  | 1,2-Dibromoethane           | 1.60   | U         | 1.60     | 9.30       | ug/Kg             |
| 127-18-4                  | Tetrachloroethene           | 1.90   | U         | 1.90     | 9.30       | ug/Kg             |
| 108-90-7                  | Chlorobenzene               | 5.00   | J         | 1.70     | 9.30       | ug/Kg             |
| 100-41-4                  | Ethyl Benzene               | 1.20   | U         | 1.20     | 9.30       | ug/Kg             |
| 179601-23-1               | m/p-Xylenes                 | 2.30   | U         | 2.30     | 18.6       | ug/Kg             |
| 95-47-6                   | o-Xylene                    | 1.50   | U         | 1.50     | 9.30       | ug/Kg             |
| 100-42-5                  | Styrene                     | 1.30   | U         | 1.30     | 9.30       | ug/Kg             |
| 75-25-2                   | Bromoform                   | 1.60   | U         | 1.60     | 9.30       | ug/Kg             |
| 98-82-8                   | Isopropylbenzene            | 1.40   | U         | 1.40     | 9.30       | ug/Kg             |
| 79-34-5                   | 1,1,2,2-Tetrachloroethane   | 2.20   | U         | 2.20     | 9.30       | ug/Kg             |
| 541-73-1                  | 1,3-Dichlorobenzene         | 3.20   | U         | 3.20     | 9.30       | ug/Kg             |
| 106-46-7                  | 1,4-Dichlorobenzene         | 2.90   | U         | 2.90     | 9.30       | ug/Kg             |
| 95-50-1                   | 1,2-Dichlorobenzene         | 2.70   | U         | 2.70     | 9.30       | ug/Kg             |
| 96-12-8                   | 1,2-Dibromo-3-Chloropropane | 3.40   | U         | 3.40     | 9.30       | ug/Kg             |
| 120-82-1                  | 1,2,4-Trichlorobenzene      | 5.50   | U         | 5.50     | 9.30       | ug/Kg             |
| 87-61-6                   | 1,2,3-Trichlorobenzene      | 5.90   | U         | 5.90     | 9.30       | ug/Kg             |
| <b>SURROGATES</b>         |                             |        |           |          |            |                   |
| 17060-07-0                | 1,2-Dichloroethane-d4       | 30.9   | *         | 63 - 155 | 62%        | SPK: 50           |
| 1868-53-7                 | Dibromofluoromethane        | 44.5   |           | 70 - 134 | 89%        | SPK: 50           |
| 2037-26-5                 | Toluene-d8                  | 48.2   |           | 74 - 123 | 96%        | SPK: 50           |
| 460-00-4                  | 4-Bromofluorobenzene        | 34.7   |           | 17 - 146 | 69%        | SPK: 50           |
| <b>INTERNAL STANDARDS</b> |                             |        |           |          |            |                   |
| 363-72-4                  | Pentafluorobenzene          | 278000 | 7.707     |          |            |                   |
| 540-36-3                  | 1,4-Difluorobenzene         | 464000 | 8.616     |          |            |                   |
| 3114-55-4                 | Chlorobenzene-d5            | 351000 | 11.414    |          |            |                   |
| 3855-82-1                 | 1,4-Dichlorobenzene-d4      | 104000 | 13.346    |          |            |                   |

## Report of Analysis

|                    |                                            |           |                 |               |    |
|--------------------|--------------------------------------------|-----------|-----------------|---------------|----|
| Client:            | Walsh Construction Company II, LLC         |           | Date Collected: | 07/01/25      |    |
| Project:           | Construction of Shafts 17B-18B - PN 220084 |           | Date Received:  | 07/01/25      |    |
| Client Sample ID:  | G1(4.5)                                    |           | SDG No.:        | Q2487         |    |
| Lab Sample ID:     | Q2487-07                                   |           | Matrix:         | SOIL          |    |
| Analytical Method: | 8260D                                      |           | % Solid:        | 65.4          |    |
| Sample Wt/Vol:     | 4.12                                       | 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 |
| VY022944.D        | 1         | 07/03/25 15:47 | VY070325      |

| 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:            | Walsh Construction Company II, LLC         |           | Date Collected: | 07/01/25      |    |
| Project:           | Construction of Shafts 17B-18B - PN 220084 |           | Date Received:  | 07/01/25      |    |
| Client Sample ID:  | G1(4.5)RE                                  |           | SDG No.:        | Q2487         |    |
| Lab Sample ID:     | Q2487-07RE                                 |           | Matrix:         | SOIL          |    |
| Analytical Method: | 8260D                                      |           | % Solid:        | 65.4          |    |
| Sample Wt/Vol:     | 5.42                                       | 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 |
| VY022955.D        | 1         | 07/07/25 13:15 | VY070725      |

| CAS Number     | Parameter                      | Conc. | Qualifier | MDL  | LOQ / CRQL | Units(Dry Weight) |
|----------------|--------------------------------|-------|-----------|------|------------|-------------------|
| <b>TARGETS</b> |                                |       |           |      |            |                   |
| 75-71-8        | Dichlorodifluoromethane        | 1.60  | U         | 1.60 | 7.10       | ug/Kg             |
| 74-87-3        | Chloromethane                  | 1.60  | U         | 1.60 | 7.10       | ug/Kg             |
| 75-01-4        | Vinyl Chloride                 | 1.10  | U         | 1.10 | 7.10       | ug/Kg             |
| 74-83-9        | Bromomethane                   | 1.50  | U         | 1.50 | 7.10       | ug/Kg             |
| 75-00-3        | Chloroethane                   | 1.80  | U         | 1.80 | 7.10       | ug/Kg             |
| 75-69-4        | Trichlorofluoromethane         | 1.70  | U         | 1.70 | 7.10       | ug/Kg             |
| 76-13-1        | 1,1,2-Trichlorotrifluoroethane | 1.50  | U         | 1.50 | 7.10       | ug/Kg             |
| 75-35-4        | 1,1-Dichloroethene             | 1.40  | U         | 1.40 | 7.10       | ug/Kg             |
| 67-64-1        | Acetone                        | 26.3  | J         | 6.70 | 35.3       | ug/Kg             |
| 75-15-0        | Carbon Disulfide               | 1.50  | U         | 1.50 | 7.10       | ug/Kg             |
| 1634-04-4      | Methyl tert-butyl Ether        | 1.00  | U         | 1.00 | 7.10       | ug/Kg             |
| 79-20-9        | Methyl Acetate                 | 2.20  | U         | 2.20 | 7.10       | ug/Kg             |
| 75-09-2        | Methylene Chloride             | 5.00  | UQ        | 5.00 | 14.1       | ug/Kg             |
| 156-60-5       | trans-1,2-Dichloroethene       | 1.20  | U         | 1.20 | 7.10       | ug/Kg             |
| 75-34-3        | 1,1-Dichloroethane             | 1.10  | U         | 1.10 | 7.10       | ug/Kg             |
| 110-82-7       | Cyclohexane                    | 1.10  | U         | 1.10 | 7.10       | ug/Kg             |
| 78-93-3        | 2-Butanone                     | 9.20  | U         | 9.20 | 35.3       | ug/Kg             |
| 56-23-5        | Carbon Tetrachloride           | 1.40  | U         | 1.40 | 7.10       | ug/Kg             |
| 156-59-2       | cis-1,2-Dichloroethene         | 1.10  | U         | 1.10 | 7.10       | ug/Kg             |
| 74-97-5        | Bromochloromethane             | 1.60  | U         | 1.60 | 7.10       | ug/Kg             |
| 67-66-3        | Chloroform                     | 1.20  | U         | 1.20 | 7.10       | ug/Kg             |
| 71-55-6        | 1,1,1-Trichloroethane          | 1.30  | U         | 1.30 | 7.10       | ug/Kg             |
| 108-87-2       | Methylcyclohexane              | 1.30  | U         | 1.30 | 7.10       | ug/Kg             |
| 71-43-2        | Benzene                        | 1.10  | U         | 1.10 | 7.10       | ug/Kg             |
| 107-06-2       | 1,2-Dichloroethane             | 1.10  | U         | 1.10 | 7.10       | ug/Kg             |
| 79-01-6        | Trichloroethene                | 1.10  | U         | 1.10 | 7.10       | ug/Kg             |
| 78-87-5        | 1,2-Dichloropropane            | 1.30  | U         | 1.30 | 7.10       | ug/Kg             |
| 75-27-4        | Bromodichloromethane           | 1.10  | U         | 1.10 | 7.10       | ug/Kg             |
| 108-10-1       | 4-Methyl-2-Pentanone           | 5.00  | U         | 5.00 | 35.3       | ug/Kg             |
| 108-88-3       | Toluene                        | 1.10  | U         | 1.10 | 7.10       | ug/Kg             |

## Report of Analysis

|                    |                                            |           |                 |               |    |
|--------------------|--------------------------------------------|-----------|-----------------|---------------|----|
| Client:            | Walsh Construction Company II, LLC         |           | Date Collected: | 07/01/25      |    |
| Project:           | Construction of Shafts 17B-18B - PN 220084 |           | Date Received:  | 07/01/25      |    |
| Client Sample ID:  | G1(4.5)RE                                  |           | SDG No.:        | Q2487         |    |
| Lab Sample ID:     | Q2487-07RE                                 |           | Matrix:         | SOIL          |    |
| Analytical Method: | 8260D                                      |           | % Solid:        | 65.4          |    |
| Sample Wt/Vol:     | 5.42                                       | 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 |
| VY022955.D        | 1         | 07/07/25 13:15 | VY070725      |

| CAS Number                | Parameter                   | Conc.  | Qualifier | MDL      | LOQ / CRQL | Units(Dry Weight) |
|---------------------------|-----------------------------|--------|-----------|----------|------------|-------------------|
| 10061-02-6                | t-1,3-Dichloropropene       | 0.92   | U         | 0.92     | 7.10       | ug/Kg             |
| 10061-01-5                | cis-1,3-Dichloropropene     | 0.87   | U         | 0.87     | 7.10       | ug/Kg             |
| 79-00-5                   | 1,1,2-Trichloroethane       | 1.30   | U         | 1.30     | 7.10       | ug/Kg             |
| 591-78-6                  | 2-Hexanone                  | 5.20   | U         | 5.20     | 35.3       | ug/Kg             |
| 124-48-1                  | Dibromochloromethane        | 1.20   | U         | 1.20     | 7.10       | ug/Kg             |
| 106-93-4                  | 1,2-Dibromoethane           | 1.20   | U         | 1.20     | 7.10       | ug/Kg             |
| 127-18-4                  | Tetrachloroethene           | 1.50   | U         | 1.50     | 7.10       | ug/Kg             |
| 108-90-7                  | Chlorobenzene               | 1.30   | U         | 1.30     | 7.10       | ug/Kg             |
| 100-41-4                  | Ethyl Benzene               | 0.95   | U         | 0.95     | 7.10       | ug/Kg             |
| 179601-23-1               | m/p-Xylenes                 | 1.70   | U         | 1.70     | 14.1       | ug/Kg             |
| 95-47-6                   | o-Xylene                    | 1.20   | U         | 1.20     | 7.10       | ug/Kg             |
| 100-42-5                  | Styrene                     | 1.00   | U         | 1.00     | 7.10       | ug/Kg             |
| 75-25-2                   | Bromoform                   | 1.20   | U         | 1.20     | 7.10       | ug/Kg             |
| 98-82-8                   | Isopropylbenzene            | 1.10   | U         | 1.10     | 7.10       | ug/Kg             |
| 79-34-5                   | 1,1,2,2-Tetrachloroethane   | 1.70   | U         | 1.70     | 7.10       | ug/Kg             |
| 541-73-1                  | 1,3-Dichlorobenzene         | 2.40   | U         | 2.40     | 7.10       | ug/Kg             |
| 106-46-7                  | 1,4-Dichlorobenzene         | 2.20   | U         | 2.20     | 7.10       | ug/Kg             |
| 95-50-1                   | 1,2-Dichlorobenzene         | 2.00   | U         | 2.00     | 7.10       | ug/Kg             |
| 96-12-8                   | 1,2-Dibromo-3-Chloropropane | 2.60   | U         | 2.60     | 7.10       | ug/Kg             |
| 120-82-1                  | 1,2,4-Trichlorobenzene      | 4.20   | U         | 4.20     | 7.10       | ug/Kg             |
| 87-61-6                   | 1,2,3-Trichlorobenzene      | 4.50   | U         | 4.50     | 7.10       | ug/Kg             |
| <b>SURROGATES</b>         |                             |        |           |          |            |                   |
| 17060-07-0                | 1,2-Dichloroethane-d4       | 39.8   |           | 63 - 155 | 80%        | SPK: 50           |
| 1868-53-7                 | Dibromofluoromethane        | 49.1   |           | 70 - 134 | 98%        | SPK: 50           |
| 2037-26-5                 | Toluene-d8                  | 48.3   |           | 74 - 123 | 97%        | SPK: 50           |
| 460-00-4                  | 4-Bromofluorobenzene        | 41.9   |           | 17 - 146 | 84%        | SPK: 50           |
| <b>INTERNAL STANDARDS</b> |                             |        |           |          |            |                   |
| 363-72-4                  | Pentafluorobenzene          | 143000 | 7.707     |          |            |                   |
| 540-36-3                  | 1,4-Difluorobenzene         | 238000 | 8.616     |          |            |                   |
| 3114-55-4                 | Chlorobenzene-d5            | 199000 | 11.414    |          |            |                   |
| 3855-82-1                 | 1,4-Dichlorobenzene-d4      | 72500  | 13.346    |          |            |                   |

## Report of Analysis

|                    |                                            |           |                 |               |    |
|--------------------|--------------------------------------------|-----------|-----------------|---------------|----|
| Client:            | Walsh Construction Company II, LLC         |           | Date Collected: | 07/01/25      |    |
| Project:           | Construction of Shafts 17B-18B - PN 220084 |           | Date Received:  | 07/01/25      |    |
| Client Sample ID:  | G1(4.5)RE                                  |           | SDG No.:        | Q2487         |    |
| Lab Sample ID:     | Q2487-07RE                                 |           | Matrix:         | SOIL          |    |
| Analytical Method: | 8260D                                      |           | % Solid:        | 65.4          |    |
| Sample Wt/Vol:     | 5.42                                       | 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 |
| VY022955.D        | 1         | 07/07/25 13:15 | VY070725      |

| 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:            | Walsh Construction Company II, LLC         |           | Date Collected: | 07/01/25      |    |
| Project:           | Construction of Shafts 17B-18B - PN 220084 |           | Date Received:  | 07/01/25      |    |
| Client Sample ID:  | G1(10)                                     |           | SDG No.:        | Q2487         |    |
| Lab Sample ID:     | Q2487-08                                   |           | Matrix:         | SOIL          |    |
| Analytical Method: | 8260D                                      |           | % Solid:        | 55.1          |    |
| Sample Wt/Vol:     | 3.38                                       | 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 |
| VY022956.D        | 1         | 07/07/25 13:38 | VY070725      |

| CAS Number     | Parameter                      | Conc. | Qualifier | MDL  | LOQ / CRQL | Units(Dry Weight) |
|----------------|--------------------------------|-------|-----------|------|------------|-------------------|
| <b>TARGETS</b> |                                |       |           |      |            |                   |
| 75-71-8        | Dichlorodifluoromethane        | 3.10  | U         | 3.10 | 13.4       | ug/Kg             |
| 74-87-3        | Chloromethane                  | 3.10  | U         | 3.10 | 13.4       | ug/Kg             |
| 75-01-4        | Vinyl Chloride                 | 2.10  | U         | 2.10 | 13.4       | ug/Kg             |
| 74-83-9        | Bromomethane                   | 2.90  | U         | 2.90 | 13.4       | ug/Kg             |
| 75-00-3        | Chloroethane                   | 3.40  | U         | 3.40 | 13.4       | ug/Kg             |
| 75-69-4        | Trichlorofluoromethane         | 3.20  | U         | 3.20 | 13.4       | ug/Kg             |
| 76-13-1        | 1,1,2-Trichlorotrifluoroethane | 2.80  | U         | 2.80 | 13.4       | ug/Kg             |
| 75-35-4        | 1,1-Dichloroethene             | 2.70  | U         | 2.70 | 13.4       | ug/Kg             |
| 67-64-1        | Acetone                        | 1200  |           | 12.7 | 67.1       | ug/Kg             |
| 75-15-0        | Carbon Disulfide               | 5.00  | J         | 2.80 | 13.4       | ug/Kg             |
| 1634-04-4      | Methyl tert-butyl Ether        | 2.00  | U         | 2.00 | 13.4       | ug/Kg             |
| 79-20-9        | Methyl Acetate                 | 4.10  | U         | 4.10 | 13.4       | ug/Kg             |
| 75-09-2        | Methylene Chloride             | 21.0  | JQ        | 9.50 | 26.8       | ug/Kg             |
| 156-60-5       | trans-1,2-Dichloroethene       | 2.30  | U         | 2.30 | 13.4       | ug/Kg             |
| 75-34-3        | 1,1-Dichloroethane             | 2.10  | U         | 2.10 | 13.4       | ug/Kg             |
| 110-82-7       | Cyclohexane                    | 2.10  | U         | 2.10 | 13.4       | ug/Kg             |
| 78-93-3        | 2-Butanone                     | 290   |           | 17.6 | 67.1       | ug/Kg             |
| 56-23-5        | Carbon Tetrachloride           | 2.60  | U         | 2.60 | 13.4       | ug/Kg             |
| 156-59-2       | cis-1,2-Dichloroethene         | 2.00  | U         | 2.00 | 13.4       | ug/Kg             |
| 74-97-5        | Bromochloromethane             | 3.10  | U         | 3.10 | 13.4       | ug/Kg             |
| 67-66-3        | Chloroform                     | 2.30  | U         | 2.30 | 13.4       | ug/Kg             |
| 71-55-6        | 1,1,1-Trichloroethane          | 2.50  | U         | 2.50 | 13.4       | ug/Kg             |
| 108-87-2       | Methylcyclohexane              | 2.40  | U         | 2.40 | 13.4       | ug/Kg             |
| 71-43-2        | Benzene                        | 2.10  | U         | 2.10 | 13.4       | ug/Kg             |
| 107-06-2       | 1,2-Dichloroethane             | 2.10  | U         | 2.10 | 13.4       | ug/Kg             |
| 79-01-6        | Trichloroethene                | 2.20  | U         | 2.20 | 13.4       | ug/Kg             |
| 78-87-5        | 1,2-Dichloropropane            | 2.40  | U         | 2.40 | 13.4       | ug/Kg             |
| 75-27-4        | Bromodichloromethane           | 2.10  | U         | 2.10 | 13.4       | ug/Kg             |
| 108-10-1       | 4-Methyl-2-Pentanone           | 9.60  | U         | 9.60 | 67.1       | ug/Kg             |
| 108-88-3       | Toluene                        | 2.10  | U         | 2.10 | 13.4       | ug/Kg             |

## Report of Analysis

|                    |                                            |                 |               |
|--------------------|--------------------------------------------|-----------------|---------------|
| Client:            | Walsh Construction Company II, LLC         | Date Collected: | 07/01/25      |
| Project:           | Construction of Shafts 17B-18B - PN 220084 | Date Received:  | 07/01/25      |
| Client Sample ID:  | G1(10)                                     | SDG No.:        | Q2487         |
| Lab Sample ID:     | Q2487-08                                   | Matrix:         | SOIL          |
| Analytical Method: | 8260D                                      | % Solid:        | 55.1          |
| Sample Wt/Vol:     | 3.38                                       | Units:          | g             |
| Soil Aliquot Vol:  |                                            |                 | uL            |
| GC Column:         | RXI-624                                    | Final Vol:      | 5000          |
| Prep Method :      | ID : 0.25                                  | Test:           | VOC-TCLVOA-10 |
|                    |                                            | Level :         | LOW           |

|                   |           |                |               |
|-------------------|-----------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Date Analyzed  | Prep Batch ID |
| VY022956.D        | 1         | 07/07/25 13:38 | VY070725      |

[illegible]



## Report of Analysis

|                    |                                            |           |                 |               |    |
|--------------------|--------------------------------------------|-----------|-----------------|---------------|----|
| Client:            | Walsh Construction Company II, LLC         |           | Date Collected: | 07/01/25      |    |
| Project:           | Construction of Shafts 17B-18B - PN 220084 |           | Date Received:  | 07/01/25      |    |
| Client Sample ID:  | G1(10)                                     |           | SDG No.:        | Q2487         |    |
| Lab Sample ID:     | Q2487-08                                   |           | Matrix:         | SOIL          |    |
| Analytical Method: | 8260D                                      |           | % Solid:        | 55.1          |    |
| Sample Wt/Vol:     | 3.38                                       | 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 |
| VY022956.D        | 1         | 07/07/25 13:38 | VY070725      |

| CAS Number  | Parameter | Conc. | Qualifier | MDL | LOQ / CRQL | Units(Dry Weight) |
|-------------|-----------|-------|-----------|-----|------------|-------------------|
| 000115-07-1 | Propene   | 17.5  | J         |     | 1.82       | 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> | Q2487                              | <b>OrderDate:</b> | 7/2/2025 10:05:00 AM                       |
| <b>Client:</b>  | Walsh Construction Company II, LLC | <b>Project:</b>   | Construction of Shafts 17B-18B - PN 220084 |
| <b>Contact:</b> | Jesse A. Sylvestri                 | <b>Location:</b>  | A22,A53,VOA Ref. #2 Soil                   |

| LabID             | ClientID         | Matrix      | Test          | Method | Sample Date     | Prep Date | Anal Date | Received        |
|-------------------|------------------|-------------|---------------|--------|-----------------|-----------|-----------|-----------------|
| <b>Q2487-01</b>   | <b>G4(1.5)</b>   | <b>SOIL</b> | VOC-TCLVOA-10 | 8260D  | <b>07/01/25</b> |           | 07/03/25  | <b>07/01/25</b> |
| <b>Q2487-02</b>   | <b>G4(10)</b>    | <b>SOIL</b> | VOC-TCLVOA-10 | 8260D  | <b>07/01/25</b> |           | 07/03/25  | <b>07/01/25</b> |
| <b>Q2487-03</b>   | <b>G3(9)</b>     | <b>SOIL</b> | VOC-TCLVOA-10 | 8260D  | <b>07/01/25</b> |           | 07/03/25  | <b>07/01/25</b> |
| <b>Q2487-04</b>   | <b>G3(3)</b>     | <b>SOIL</b> | VOC-TCLVOA-10 | 8260D  | <b>07/01/25</b> |           | 07/03/25  | <b>07/01/25</b> |
| <b>Q2487-05</b>   | <b>G2(2.5)</b>   | <b>SOIL</b> | VOC-TCLVOA-10 | 8260D  | <b>07/01/25</b> |           | 07/02/25  | <b>07/01/25</b> |
| <b>Q2487-05RE</b> | <b>G2(2.5)RE</b> | <b>SOIL</b> | VOC-TCLVOA-10 | 8260D  | <b>07/01/25</b> |           | 07/03/25  | <b>07/01/25</b> |
| <b>Q2487-06</b>   | <b>G2(9)</b>     | <b>SOIL</b> | VOC-TCLVOA-10 | 8260D  | <b>07/01/25</b> |           | 07/03/25  | <b>07/01/25</b> |
| <b>Q2487-07</b>   | <b>G1(4.5)</b>   | <b>SOIL</b> | VOC-TCLVOA-10 | 8260D  | <b>07/01/25</b> |           | 07/03/25  | <b>07/01/25</b> |
| <b>Q2487-07RE</b> | <b>G1(4.5)RE</b> | <b>SOIL</b> | VOC-TCLVOA-10 | 8260D  | <b>07/01/25</b> |           | 07/07/25  | <b>07/01/25</b> |
| <b>Q2487-08</b>   | <b>G1(10)</b>    | <b>SOIL</b> | VOC-TCLVOA-10 | 8260D  | <b>07/01/25</b> |           | 07/07/25  | <b>07/01/25</b> |