

### Hit Summary Sheet SW-846

SDG No.: Q2003

Client: Sciacca General Contractors, LLC

| Sample ID              | Client ID  | Matrix | Parameter            | Concentration | C | MDL  | RDL | Units |
|------------------------|------------|--------|----------------------|---------------|---|------|-----|-------|
| Client ID:<br>Q2003-02 | VOC<br>VOC | SOIL   | Metaraminol          | * 40.8        | J | 0    | 0   | ug/Kg |
|                        |            |        | Total Tics :         |               |   | 40.8 |     |       |
|                        |            |        | Total Concentration: |               |   | 40.8 |     |       |

A

B

C

D



# SAMPLE DATA

A

B

C

D

## Report of Analysis

|                    |                                  |           |                 |               |    |
|--------------------|----------------------------------|-----------|-----------------|---------------|----|
| Client:            | Sciacca General Contractors, LLC |           | Date Collected: | 05/09/25      |    |
| Project:           | 32 Sayer Pl, Hillsdale           |           | Date Received:  | 05/09/25      |    |
| Client Sample ID:  | VOC                              |           | SDG No.:        | Q2003         |    |
| Lab Sample ID:     | Q2003-02                         |           | Matrix:         | SOIL          |    |
| Analytical Method: | 8260D                            |           | % Solid:        | 88.1          |    |
| Sample Wt/Vol:     | 5.37                             | Units: g  | Final Vol:      | 5000          | uL |
| Soil Aliquot Vol:  |                                  | uL        | Test:           | VOC-TCLVOA-10 |    |
| GC Column:         | RXI-624                          | ID : 0.25 | Level :         | LOW           |    |
| Prep Method :      |                                  |           |                 |               |    |

|                   |           |           |                |               |
|-------------------|-----------|-----------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Prep Date | Date Analyzed  | Prep Batch ID |
| VY022293.D        | 1         |           | 05/16/25 16:02 | VY051625      |

| 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                 | 0.83  | U         | 0.83 | 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                        | 5.00  | U         | 5.00 | 26.4       | ug/Kg             |
| 75-15-0        | Carbon Disulfide               | 1.10  | U         | 1.10 | 5.30       | ug/Kg             |
| 1634-04-4      | Methyl tert-butyl Ether        | 0.77  | U         | 0.77 | 5.30       | ug/Kg             |
| 79-20-9        | Methyl Acetate                 | 1.60  | U         | 1.60 | 5.30       | ug/Kg             |
| 75-09-2        | Methylene Chloride             | 3.70  | U         | 3.70 | 10.6       | ug/Kg             |
| 156-60-5       | trans-1,2-Dichloroethene       | 0.91  | U         | 0.91 | 5.30       | ug/Kg             |
| 75-34-3        | 1,1-Dichloroethane             | 0.85  | U         | 0.85 | 5.30       | ug/Kg             |
| 110-82-7       | Cyclohexane                    | 0.83  | U         | 0.83 | 5.30       | ug/Kg             |
| 78-93-3        | 2-Butanone                     | 6.90  | U         | 6.90 | 26.4       | ug/Kg             |
| 56-23-5        | Carbon Tetrachloride           | 1.00  | U         | 1.00 | 5.30       | ug/Kg             |
| 156-59-2       | cis-1,2-Dichloroethene         | 0.79  | U         | 0.79 | 5.30       | ug/Kg             |
| 74-97-5        | Bromochloromethane             | 1.20  | U         | 1.20 | 5.30       | ug/Kg             |
| 67-66-3        | Chloroform                     | 0.89  | U         | 0.89 | 5.30       | ug/Kg             |
| 71-55-6        | 1,1,1-Trichloroethane          | 0.98  | U         | 0.98 | 5.30       | ug/Kg             |
| 108-87-2       | Methylcyclohexane              | 0.96  | U         | 0.96 | 5.30       | ug/Kg             |
| 71-43-2        | Benzene                        | 0.83  | U         | 0.83 | 5.30       | ug/Kg             |
| 107-06-2       | 1,2-Dichloroethane             | 0.83  | U         | 0.83 | 5.30       | ug/Kg             |
| 79-01-6        | Trichloroethene                | 0.86  | U         | 0.86 | 5.30       | ug/Kg             |
| 78-87-5        | 1,2-Dichloropropane            | 0.96  | U         | 0.96 | 5.30       | ug/Kg             |
| 75-27-4        | Bromodichloromethane           | 0.82  | U         | 0.82 | 5.30       | ug/Kg             |
| 108-10-1       | 4-Methyl-2-Pentanone           | 3.80  | U         | 3.80 | 26.4       | ug/Kg             |
| 108-88-3       | Toluene                        | 0.82  | U         | 0.82 | 5.30       | ug/Kg             |

## Report of Analysis

|                    |                                  |        |      |                 |               |
|--------------------|----------------------------------|--------|------|-----------------|---------------|
| Client:            | Sciacca General Contractors, LLC |        |      | Date Collected: | 05/09/25      |
| Project:           | 32 Sayer Pl, Hillsdale           |        |      | Date Received:  | 05/09/25      |
| Client Sample ID:  | VOC                              |        |      | SDG No.:        | Q2003         |
| Lab Sample ID:     | Q2003-02                         |        |      | Matrix:         | SOIL          |
| Analytical Method: | 8260D                            |        |      | % Solid:        | 88.1          |
| Sample Wt/Vol:     | 5.37                             | Units: | g    | Final Vol:      | 5000 uL       |
| Soil Aliquot Vol:  |                                  |        | uL   | Test:           | VOC-TCLVOA-10 |
| GC Column:         | RXI-624                          | ID :   | 0.25 | Level :         | LOW           |
| Prep Method :      |                                  |        |      |                 |               |

| File ID/Qc Batch: | Dilution: | Prep Date | Date Analyzed  | Prep Batch ID |
|-------------------|-----------|-----------|----------------|---------------|
| VY022293.D        | 1         |           | 05/16/25 16:02 | VY051625      |

| 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       | 0.97  | U         | 0.97 | 5.30       | ug/Kg             |
| 591-78-6    | 2-Hexanone                  | 3.90  | U         | 3.90 | 26.4       | ug/Kg             |
| 124-48-1    | Dibromochloromethane        | 0.92  | U         | 0.92 | 5.30       | ug/Kg             |
| 106-93-4    | 1,2-Dibromoethane           | 0.93  | U         | 0.93 | 5.30       | ug/Kg             |
| 127-18-4    | Tetrachloroethene           | 1.10  | U         | 1.10 | 5.30       | ug/Kg             |
| 108-90-7    | Chlorobenzene               | 0.96  | U         | 0.96 | 5.30       | ug/Kg             |
| 100-41-4    | Ethyl Benzene               | 0.71  | U         | 0.71 | 5.30       | ug/Kg             |
| 179601-23-1 | m/p-Xylenes                 | 1.30  | U         | 1.30 | 10.6       | ug/Kg             |
| 95-47-6     | o-Xylene                    | 0.87  | U         | 0.87 | 5.30       | ug/Kg             |
| 100-42-5    | Styrene                     | 0.75  | U         | 0.75 | 5.30       | ug/Kg             |
| 75-25-2     | Bromoform                   | 0.91  | U         | 0.91 | 5.30       | ug/Kg             |
| 98-82-8     | Isopropylbenzene            | 0.82  | U         | 0.82 | 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         | 1.60  | U         | 1.60 | 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 | 1.90  | U         | 1.90 | 5.30       | ug/Kg             |
| 120-82-1    | 1,2,4-Trichlorobenzene      | 3.10  | U         | 3.10 | 5.30       | ug/Kg             |
| 87-61-6     | 1,2,3-Trichlorobenzene      | 3.40  | U         | 3.40 | 5.30       | ug/Kg             |

## SURROGATES

|            |                       |      |   |                     |     |         |
|------------|-----------------------|------|---|---------------------|-----|---------|
| 17060-07-0 | 1,2-Dichloroethane-d4 | 39.4 |   | 70 (63) - 130 (155) | 79% | SPK: 50 |
| 1868-53-7  | Dibromofluoromethane  | 44.9 |   | 70 (70) - 130 (134) | 90% | SPK: 50 |
| 2037-26-5  | Toluene-d8            | 44.1 |   | 70 (74) - 130 (123) | 88% | SPK: 50 |
| 460-00-4   | 4-Bromofluorobenzene  | 28.7 | * | 70 (38) - 130 (136) | 57% | SPK: 50 |

## INTERNAL STANDARDS

|           |                        |       |        |
|-----------|------------------------|-------|--------|
| 363-72-4  | Pentafluorobenzene     | 37800 | 7.707  |
| 540-36-3  | 1,4-Difluorobenzene    | 58400 | 8.609  |
| 3114-55-4 | Chlorobenzene-d5       | 36900 | 11.414 |
| 3855-82-1 | 1,4-Dichlorobenzene-d4 | 10900 | 13.346 |

### TENTATIVE IDENTIFIED COMPOUNDS

C

**D**

## Report of Analysis

|                    |                                  |           |                 |               |    |
|--------------------|----------------------------------|-----------|-----------------|---------------|----|
| Client:            | Sciacca General Contractors, LLC |           | Date Collected: | 05/09/25      |    |
| Project:           | 32 Sayer Pl, Hillsdale           |           | Date Received:  | 05/09/25      |    |
| Client Sample ID:  | VOC                              |           | SDG No.:        | Q2003         |    |
| Lab Sample ID:     | Q2003-02                         |           | Matrix:         | SOIL          |    |
| Analytical Method: | 8260D                            |           | % Solid:        | 88.1          |    |
| Sample Wt/Vol:     | 5.37                             | Units: g  | Final Vol:      | 5000          | uL |
| Soil Aliquot Vol:  |                                  | uL        | Test:           | VOC-TCLVOA-10 |    |
| GC Column:         | RXI-624                          | ID : 0.25 | Level :         | LOW           |    |
| Prep Method :      |                                  |           |                 |               |    |

|                   |           |           |                |               |
|-------------------|-----------|-----------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Prep Date | Date Analyzed  | Prep Batch ID |
| VY022293.D        | 1         |           | 05/16/25 16:02 | VY051625      |

| CAS Number  | Parameter   | Conc. | Qualifier | MDL | LOQ / CRQL | Units(Dry Weight) |
|-------------|-------------|-------|-----------|-----|------------|-------------------|
| 000054-49-9 | Metaraminol | 40.8  | J         |     | 2.13       | 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:            | Sciacca General Contractors, LLC |           | Date Collected: | 05/09/25      |    |
| Project:           | 32 Sayer Pl, Hillsdale           |           | Date Received:  | 05/09/25      |    |
| Client Sample ID:  | VOCRE                            |           | SDG No.:        | Q2003         |    |
| Lab Sample ID:     | Q2003-02RE                       |           | Matrix:         | SOIL          |    |
| Analytical Method: | 8260D                            |           | % Solid:        | 88.1          |    |
| Sample Wt/Vol:     | 5.78                             | Units: g  | Final Vol:      | 5000          | uL |
| Soil Aliquot Vol:  |                                  | uL        | Test:           | VOC-TCLVOA-10 |    |
| GC Column:         | RXI-624                          | ID : 0.25 | Level :         | LOW           |    |
| Prep Method :      |                                  |           |                 |               |    |

|                   |           |           |                |               |
|-------------------|-----------|-----------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Prep Date | Date Analyzed  | Prep Batch ID |
| VY022314.D        | 1         |           | 05/19/25 13:25 | VY051925      |

| 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                 | 0.78  | UQ        | 0.78 | 4.90       | ug/Kg             |
| 74-83-9        | Bromomethane                   | 1.10  | U         | 1.10 | 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             | 0.98  | U         | 0.98 | 4.90       | ug/Kg             |
| 67-64-1        | Acetone                        | 4.70  | U         | 4.70 | 24.5       | ug/Kg             |
| 75-15-0        | Carbon Disulfide               | 1.00  | U         | 1.00 | 4.90       | ug/Kg             |
| 1634-04-4      | Methyl tert-butyl Ether        | 0.72  | U         | 0.72 | 4.90       | ug/Kg             |
| 79-20-9        | Methyl Acetate                 | 1.50  | U         | 1.50 | 4.90       | ug/Kg             |
| 75-09-2        | Methylene Chloride             | 3.50  | U         | 3.50 | 9.80       | ug/Kg             |
| 156-60-5       | trans-1,2-Dichloroethene       | 0.84  | U         | 0.84 | 4.90       | ug/Kg             |
| 75-34-3        | 1,1-Dichloroethane             | 0.79  | U         | 0.79 | 4.90       | ug/Kg             |
| 110-82-7       | Cyclohexane                    | 0.78  | U         | 0.78 | 4.90       | ug/Kg             |
| 78-93-3        | 2-Butanone                     | 6.40  | U         | 6.40 | 24.5       | ug/Kg             |
| 56-23-5        | Carbon Tetrachloride           | 0.95  | U         | 0.95 | 4.90       | ug/Kg             |
| 156-59-2       | cis-1,2-Dichloroethene         | 0.74  | U         | 0.74 | 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          | 0.91  | U         | 0.91 | 4.90       | ug/Kg             |
| 108-87-2       | Methylcyclohexane              | 0.89  | U         | 0.89 | 4.90       | ug/Kg             |
| 71-43-2        | Benzene                        | 0.78  | U         | 0.78 | 4.90       | ug/Kg             |
| 107-06-2       | 1,2-Dichloroethane             | 0.78  | U         | 0.78 | 4.90       | ug/Kg             |
| 79-01-6        | Trichloroethene                | 0.80  | U         | 0.80 | 4.90       | ug/Kg             |
| 78-87-5        | 1,2-Dichloropropane            | 0.89  | U         | 0.89 | 4.90       | ug/Kg             |
| 75-27-4        | Bromodichloromethane           | 0.77  | U         | 0.77 | 4.90       | ug/Kg             |
| 108-10-1       | 4-Methyl-2-Pentanone           | 3.50  | U         | 3.50 | 24.5       | ug/Kg             |
| 108-88-3       | Toluene                        | 0.77  | U         | 0.77 | 4.90       | ug/Kg             |

## Report of Analysis

|                    |                                  |           |                 |               |    |
|--------------------|----------------------------------|-----------|-----------------|---------------|----|
| Client:            | Sciacca General Contractors, LLC |           | Date Collected: | 05/09/25      |    |
| Project:           | 32 Sayer Pl, Hillsdale           |           | Date Received:  | 05/09/25      |    |
| Client Sample ID:  | VOCRE                            |           | SDG No.:        | Q2003         |    |
| Lab Sample ID:     | Q2003-02RE                       |           | Matrix:         | SOIL          |    |
| Analytical Method: | 8260D                            |           | % Solid:        | 88.1          |    |
| Sample Wt/Vol:     | 5.78                             | Units: g  | Final Vol:      | 5000          | uL |
| Soil Aliquot Vol:  |                                  | uL        | Test:           | VOC-TCLVOA-10 |    |
| GC Column:         | RXI-624                          | ID : 0.25 | Level :         | LOW           |    |
| Prep Method :      |                                  |           |                 |               |    |

|                   |           |           |                |               |
|-------------------|-----------|-----------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Prep Date | Date Analyzed  | Prep Batch ID |
| VY022314.D        | 1         |           | 05/19/25 13:25 | VY051925      |

| CAS Number                | Parameter                   | Conc.  | Qualifier | MDL                 | LOQ / CRQL | Units(Dry Weight) |
|---------------------------|-----------------------------|--------|-----------|---------------------|------------|-------------------|
| 10061-02-6                | t-1,3-Dichloropropene       | 0.64   | U         | 0.64                | 4.90       | ug/Kg             |
| 10061-01-5                | cis-1,3-Dichloropropene     | 0.61   | U         | 0.61                | 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                | 24.5       | 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   | U         | 1.00                | 4.90       | ug/Kg             |
| 108-90-7                  | Chlorobenzene               | 0.89   | U         | 0.89                | 4.90       | ug/Kg             |
| 100-41-4                  | Ethyl Benzene               | 0.66   | U         | 0.66                | 4.90       | ug/Kg             |
| 179601-23-1               | m/p-Xylenes                 | 1.20   | U         | 1.20                | 9.80       | ug/Kg             |
| 95-47-6                   | o-Xylene                    | 0.81   | U         | 0.81                | 4.90       | ug/Kg             |
| 100-42-5                  | Styrene                     | 0.70   | U         | 0.70                | 4.90       | ug/Kg             |
| 75-25-2                   | Bromoform                   | 0.84   | U         | 0.84                | 4.90       | ug/Kg             |
| 98-82-8                   | Isopropylbenzene            | 0.77   | U         | 0.77                | 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       | 34.9   |           | 70 (63) - 130 (155) | 70%        | SPK: 50           |
| 1868-53-7                 | Dibromofluoromethane        | 45.9   |           | 70 (70) - 130 (134) | 92%        | SPK: 50           |
| 2037-26-5                 | Toluene-d8                  | 45.6   |           | 70 (74) - 130 (123) | 91%        | SPK: 50           |
| 460-00-4                  | 4-Bromofluorobenzene        | 29.4   | *         | 70 (38) - 130 (136) | 59%        | SPK: 50           |
| <b>INTERNAL STANDARDS</b> |                             |        |           |                     |            |                   |
| 363-72-4                  | Pentafluorobenzene          | 67800  | 7.707     |                     |            |                   |
| 540-36-3                  | 1,4-Difluorobenzene         | 100000 | 8.609     |                     |            |                   |
| 3114-55-4                 | Chlorobenzene-d5            | 65200  | 11.414    |                     |            |                   |
| 3855-82-1                 | 1,4-Dichlorobenzene-d4      | 20300  | 13.346    |                     |            |                   |

## Report of Analysis

|                    |                                  |           |                 |               |    |
|--------------------|----------------------------------|-----------|-----------------|---------------|----|
| Client:            | Sciacca General Contractors, LLC |           | Date Collected: | 05/09/25      |    |
| Project:           | 32 Sayer Pl, Hillsdale           |           | Date Received:  | 05/09/25      |    |
| Client Sample ID:  | VOCRE                            |           | SDG No.:        | Q2003         |    |
| Lab Sample ID:     | Q2003-02RE                       |           | Matrix:         | SOIL          |    |
| Analytical Method: | 8260D                            |           | % Solid:        | 88.1          |    |
| Sample Wt/Vol:     | 5.78                             | Units: g  | Final Vol:      | 5000          | uL |
| Soil Aliquot Vol:  |                                  | uL        | Test:           | VOC-TCLVOA-10 |    |
| GC Column:         | RXI-624                          | ID : 0.25 | Level :         | LOW           |    |
| Prep Method :      |                                  |           |                 |               |    |

|                   |           |           |                |               |
|-------------------|-----------|-----------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Prep Date | Date Analyzed  | Prep Batch ID |
| VY022314.D        | 1         |           | 05/19/25 13:25 | VY051925      |

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

U = Not Detected  
 LOQ = Limit of Quantitation  
 MDL = Method Detection Limit  
 LOD = Limit of Detection  
 E = Value Exceeds Calibration Range  
 Q = indicates LCS control criteria did not meet requirements  
 M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value  
 B = Analyte Found in Associated Method Blank  
 N = Presumptive Evidence of a Compound  
 \* = Values outside of QC limits  
 D = Dilution  
 () = Laboratory InHouse Limit  
 A = Aldol-Condensation Reaction Products

## LAB CHRONICLE

|                 |                                  |                   |                        |
|-----------------|----------------------------------|-------------------|------------------------|
| <b>OrderID:</b> | Q2003                            | <b>OrderDate:</b> | 5/9/2025 12:53:14 PM   |
| <b>Client:</b>  | Sciacca General Contractors, LLC | <b>Project:</b>   | 32 Sayer Pl, Hillsdale |
| <b>Contact:</b> | Rosanne Scirica                  | <b>Location:</b>  | L41,VOA Ref. #2 Soil   |

| LabID      | ClientID | Matrix | Test          | Method | Sample Date | Prep Date | Anal Date | Received |
|------------|----------|--------|---------------|--------|-------------|-----------|-----------|----------|
| Q2003-02   | VOC      | SOIL   | VOC-TCLVOA-10 | 8260D  | 05/09/25    |           | 05/16/25  | 05/09/25 |
| Q2003-02RE | VOCRE    | SOIL   | VOC-TCLVOA-10 | 8260D  | 05/09/25    |           | 05/19/25  | 05/09/25 |



A

B

C

# SAMPLE DATA

## Report of Analysis

|                    |                                  |          |                    |          |           |
|--------------------|----------------------------------|----------|--------------------|----------|-----------|
| Client:            | Sciacca General Contractors, LLC |          | Date Collected:    | 05/09/25 |           |
| Project:           | 32 Sayer Pl, Hillsdale           |          | Date Received:     | 05/09/25 |           |
| Client Sample ID:  | WASTE                            |          | SDG No.:           | Q2003    |           |
| Lab Sample ID:     | Q2003-01                         |          | Matrix:            | SOIL     |           |
| Analytical Method: | 8015D TPH                        |          | % Solid:           | 86.3     | Decanted: |
| Sample Wt/Vol:     | 30.07                            | Units: g | Final Vol:         | 1        | mL        |
| Soil Aliquot Vol:  |                                  | uL       | Test:              | TPH GC   |           |
| Extraction Type:   |                                  |          | Injection Volume : |          |           |
| GPC Factor :       |                                  | PH :     |                    |          |           |
| Prep Method :      | SW3541                           |          |                    |          |           |

|                   |           |                |                |               |
|-------------------|-----------|----------------|----------------|---------------|
| File ID/Qc Batch: | Dilution: | Prep Date      | Date Analyzed  | Prep Batch ID |
| FF015855.D        | 1         | 05/16/25 08:50 | 05/16/25 12:58 | PB168042      |

| CAS Number        | Parameter              | Conc. | Qualifier | MDL      | LOQ / CRQL | Units(Dry Weight) |
|-------------------|------------------------|-------|-----------|----------|------------|-------------------|
| <b>TARGETS</b>    |                        |       |           |          |            |                   |
| PHC               | Petroleum Hydrocarbons | 15600 |           | 444      | 3280       | ug/kg             |
| <b>SURROGATES</b> |                        |       |           |          |            |                   |
| 16416-32-3        | TETRACOSANE-d50        | 13.0  |           | 37 - 130 | 65%        | SPK: 20           |

### Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

\* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

## LAB CHRONICLE

|                 |                                  |                   |                        |
|-----------------|----------------------------------|-------------------|------------------------|
| <b>OrderID:</b> | Q2003                            | <b>OrderDate:</b> | 5/9/2025 12:53:14 PM   |
| <b>Client:</b>  | Sciacca General Contractors, LLC | <b>Project:</b>   | 32 Sayer Pl, Hillsdale |
| <b>Contact:</b> | Rosanne Scirica                  | <b>Location:</b>  | L41,VOA Ref. #2 Soil   |

| LabID           | ClientID     | Matrix       | Test   | Method | Sample Date     | Prep Date | Anal Date | Received        |
|-----------------|--------------|--------------|--------|--------|-----------------|-----------|-----------|-----------------|
| <b>Q2003-01</b> | <b>WASTE</b> | <b>SOIL</b>  | TPH GC | 8015D  | <b>05/09/25</b> | 05/16/25  | 05/16/25  | <b>05/09/25</b> |
| <b>Q2003-03</b> | <b>1</b>     | <b>Solid</b> | EPH_F2 | NJEPH  | <b>05/09/25</b> | 05/15/25  | 05/16/25  | <b>05/09/25</b> |
| <b>Q2003-04</b> | <b>2</b>     | <b>Solid</b> | EPH_F2 | NJEPH  | <b>05/09/25</b> | 05/15/25  | 05/16/25  | <b>05/09/25</b> |
| <b>Q2003-05</b> | <b>3</b>     | <b>Solid</b> | EPH_F2 | NJEPH  | <b>05/09/25</b> | 05/15/25  | 05/16/25  | <b>05/09/25</b> |
| <b>Q2003-06</b> | <b>4</b>     | <b>Solid</b> | EPH_F2 | NJEPH  | <b>05/09/25</b> | 05/15/25  | 05/16/25  | <b>05/09/25</b> |
| <b>Q2003-07</b> | <b>5</b>     | <b>Solid</b> | EPH_F2 | NJEPH  | <b>05/09/25</b> | 05/15/25  | 05/16/25  | <b>05/09/25</b> |



# SAMPLE DATA

## Report of Analysis

|                    |                                  |                 |                              |
|--------------------|----------------------------------|-----------------|------------------------------|
| Client:            | Sciacca General Contractors, LLC | Date Collected: | 05/09/25                     |
| Project:           | 32 Sayer Pl, Hillsdale           | Date Received:  | 05/09/25                     |
| Client Sample ID:  | 1                                | SDG No.:        | Q2003                        |
| Lab Sample ID:     | Q2003-03                         | Matrix:         | Solid                        |
| Analytical Method: | NJEPH                            | % Solid:        | 86.5                         |
| Sample Wt/Vol:     | 30.05      Units:    g           | Final Vol:      | 2000                      uL |
| Soil Aliquot Vol:  | uL                               | Test:           | EPH_F2                       |
| Prep Method :      |                                  |                 |                              |

|                |                 |               |
|----------------|-----------------|---------------|
| Prep Date :    | Date Analyzed : | Prep Batch ID |
| 05/15/25 13:40 | 05/16/25 12:58  | PB168029      |

Datafile

| CAS Number       | Parameter        | Conc. | Qualifier | Dilution | MDL  | LOQ / CRQL | Units(Dry Weight) |            |
|------------------|------------------|-------|-----------|----------|------|------------|-------------------|------------|
| <b>TARGETS</b>   |                  |       |           |          |      |            |                   |            |
| Aliphatic C9-C28 | Aliphatic C9-C28 | 5.02  |           | 1        | 1.05 | 4.61       | mg/kg             | FG015846.D |
| Total EPH        | Total EPH        | 5.02  |           |          | 1.05 | 4.61       | mg/kg             |            |

\* As samples are not fractionated, all aliphatic and aromatic carbon compounds in the C9-C28 carbon range are calculated against the aliphatic calibration curve, and reported as Aliphatic EPH. Therefore, the aliphatic C9-C28 concentration for the sample is reported as the Total EPH.

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

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

\* = Values outside of QC limits

D = Dilution

## Report of Analysis

|                    |                                  |                 |                      |
|--------------------|----------------------------------|-----------------|----------------------|
| Client:            | Sciacca General Contractors, LLC | Date Collected: | 05/09/25             |
| Project:           | 32 Sayer Pl, Hillsdale           | Date Received:  | 05/09/25             |
| Client Sample ID:  | 1                                | SDG No.:        | Q2003                |
| Lab Sample ID:     | Q2003-03                         | Matrix:         | Solid                |
| Analytical Method: | NJEPH                            | % Solid:        | 86.5                 |
| Sample Wt/Vol:     | 30.05      Units:    g           | Final Vol:      | 2000              uL |
| Soil Aliquot Vol:  | uL                               | Test:           | EPH_F2               |
| Prep Method :      |                                  |                 |                      |

|            |           |             |                 |               |
|------------|-----------|-------------|-----------------|---------------|
| File ID :  | Dilution: | Prep Date : | Date Analyzed : | Prep Batch ID |
| FG015846.D | 1         | 05/15/25    | 05/16/25        | PB168029      |

| CAS Number        | Parameter                 | Conc. | Qualifier | MDL      | LOQ / CRQL | Units   |
|-------------------|---------------------------|-------|-----------|----------|------------|---------|
| <b>TARGETS</b>    |                           |       |           |          |            |         |
| Aliphatic C9-C28  | Aliphatic C9-C28          | 5.02  |           | 1.05     | 4.61       | mg/kg   |
| Aliphatic C28-C40 | Aliphatic C28-C40         | 9.65  |           | 1.36     | 2.31       | mg/kg   |
| <b>SURROGATES</b> |                           |       |           |          |            |         |
| 3383-33-2         | 1-chlorooctadecane (SURR) | 30.9  |           | 40 - 140 | 62%        | SPK: 50 |
| 84-15-1           | ortho-Terphenyl (SURR)    | 30.5  |           | 40 - 140 | 61%        | SPK: 50 |

## Quantitation Report For Aliphatic EPH Range.

|                   |            |                    |                   |
|-------------------|------------|--------------------|-------------------|
| Lab Sample ID:    | Q2003-03   | Acq On:            | 16 May 2025 12:58 |
| Client Sample ID: | 1          | Operator:          | YP\AJ             |
| Data file:        | FG015846.D | Misc:              |                   |
| Instrument:       | FID_G      | ALS Vial:          | 24                |
| Dilution Factor:  | 1          | Sample Multiplier: | 1.00              |

| Compound                  | R.T.   |        | Response | Conc    | highest_standard | Units |
|---------------------------|--------|--------|----------|---------|------------------|-------|
| Aliphatic C9-C12          | 3.136  | 6.775  | 356653   | 3.142   | 300              | ug/ml |
| Aliphatic C12-C16         | 6.776  | 10.226 | 1271255  | 10.891  | 200              | ug/ml |
| Aliphatic C16-C21         | 10.227 | 13.601 | 2529541  | 20.7    | 300              | ug/ml |
| Aliphatic C21-C28         | 13.602 | 17.272 | 3670641  | 30.552  | 400              | ug/ml |
| Aliphatic C28-C40         | 17.273 | 22.179 | 13843954 | 125.36  | 600              | ug/ml |
| Aliphatic EPH             | 3.136  | 22.179 | 21672044 | 190.645 |                  | ug/ml |
| ortho-Terphenyl (SURR)    | 11.889 | 11.889 | 4539725  | 30.49   |                  | ug/ml |
| 1-chlorooctadecane (SURR) | 13.333 | 13.333 | 3564425  | 30.94   |                  | ug/ml |
| Aliphatic C9-C28          | 3.136  | 17.272 | 7828090  | 65.285  | 1200             | ug/ml |

## Report of Analysis

|                    |                                   |                 |                              |
|--------------------|-----------------------------------|-----------------|------------------------------|
| Client:            | Sciaccia General Contractors, LLC | Date Collected: | 05/09/25                     |
| Project:           | 32 Sayer Pl, Hillsdale            | Date Received:  | 05/09/25                     |
| Client Sample ID:  | 2                                 | SDG No.:        | Q2003                        |
| Lab Sample ID:     | Q2003-04                          | Matrix:         | Solid                        |
| Analytical Method: | NJEPH                             | % Solid:        | 87.4                         |
| Sample Wt/Vol:     | 30.07      Units:    g            | Final Vol:      | 2000                      uL |
| Soil Aliquot Vol:  | uL                                | Test:           | EPH_F2                       |
| Prep Method :      |                                   |                 |                              |

|                |                 |               |
|----------------|-----------------|---------------|
| Prep Date :    | Date Analyzed : | Prep Batch ID |
| 05/15/25 13:40 | 05/16/25 13:28  | PB168029      |

Datafile

| CAS Number       | Parameter        | Conc. | Qualifier | Dilution | MDL  | LOQ / CRQL | Units(Dry Weight) |            |
|------------------|------------------|-------|-----------|----------|------|------------|-------------------|------------|
| <b>TARGETS</b>   |                  |       |           |          |      |            |                   |            |
| Aliphatic C9-C28 | Aliphatic C9-C28 | 6.36  |           | 1        | 1.04 | 4.56       | mg/kg             | FG015847.D |
| Total EPH        | Total EPH        | 6.36  |           |          | 1.04 | 4.56       | mg/kg             |            |

\* As samples are not fractionated, all aliphatic and aromatic carbon compounds in the C9-C28 carbon range are calculated against the aliphatic calibration curve, and reported as Aliphatic EPH. Therefore, the aliphatic C9-C28 concentration for the sample is reported as the Total EPH.

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

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

\* = Values outside of QC limits

D = Dilution

## Report of Analysis

|                    |                                  |                 |                      |
|--------------------|----------------------------------|-----------------|----------------------|
| Client:            | Sciacca General Contractors, LLC | Date Collected: | 05/09/25             |
| Project:           | 32 Sayer Pl, Hillsdale           | Date Received:  | 05/09/25             |
| Client Sample ID:  | 2                                | SDG No.:        | Q2003                |
| Lab Sample ID:     | Q2003-04                         | Matrix:         | Solid                |
| Analytical Method: | NJEPH                            | % Solid:        | 87.4                 |
| Sample Wt/Vol:     | 30.07      Units:    g           | Final Vol:      | 2000              uL |
| Soil Aliquot Vol:  | uL                               | Test:           | EPH_F2               |
| Prep Method :      |                                  |                 |                      |

|            |           |             |                 |               |
|------------|-----------|-------------|-----------------|---------------|
| File ID :  | Dilution: | Prep Date : | Date Analyzed : | Prep Batch ID |
| FG015847.D | 1         | 05/15/25    | 05/16/25        | PB168029      |

| CAS Number        | Parameter                 | Conc. | Qualifier | MDL      | LOQ / CRQL | Units   |
|-------------------|---------------------------|-------|-----------|----------|------------|---------|
| <b>TARGETS</b>    |                           |       |           |          |            |         |
| Aliphatic C9-C28  | Aliphatic C9-C28          | 6.36  |           | 1.04     | 4.56       | mg/kg   |
| Aliphatic C28-C40 | Aliphatic C28-C40         | 11.0  |           | 1.35     | 2.28       | mg/kg   |
| <b>SURROGATES</b> |                           |       |           |          |            |         |
| 3383-33-2         | 1-chlorooctadecane (SURR) | 25.9  |           | 40 - 140 | 52%        | SPK: 50 |
| 84-15-1           | ortho-Terphenyl (SURR)    | 25.8  |           | 40 - 140 | 52%        | SPK: 50 |

## Quantitation Report For Aliphatic EPH Range.

|                   |            |                    |                   |
|-------------------|------------|--------------------|-------------------|
| Lab Sample ID:    | Q2003-04   | Acq On:            | 16 May 2025 13:28 |
| Client Sample ID: | 2          | Operator:          | YP\AJ             |
| Data file:        | FG015847.D | Misc:              |                   |
| Instrument:       | FID_G      | ALS Vial:          | 25                |
| Dilution Factor:  | 1          | Sample Multiplier: | 1.00              |

| Compound                  | R.T.   |        | Response | Conc    | highest_standard | Units |
|---------------------------|--------|--------|----------|---------|------------------|-------|
| Aliphatic C9-C12          | 3.136  | 6.775  | 321592   | 2.833   | 300              | ug/ml |
| Aliphatic C12-C16         | 6.776  | 10.226 | 1126938  | 9.655   | 200              | ug/ml |
| Aliphatic C16-C21         | 10.227 | 13.601 | 5407053  | 44.248  | 300              | ug/ml |
| Aliphatic C21-C28         | 13.602 | 17.272 | 3222548  | 26.822  | 400              | ug/ml |
| Aliphatic C28-C40         | 17.273 | 22.179 | 16014294 | 145.013 | 600              | ug/ml |
| Aliphatic EPH             | 3.136  | 22.179 | 26092425 | 228.571 |                  | ug/ml |
| ortho-Terphenyl (SURR)    | 11.889 | 11.889 | 3842137  | 25.81   |                  | ug/ml |
| 1-chlorooctadecane (SURR) | 13.334 | 13.334 | 2988652  | 25.94   |                  | ug/ml |
| Aliphatic C9-C28          | 3.136  | 17.272 | 10078131 | 83.558  | 1200             | ug/ml |

## Report of Analysis

|                    |                                   |                 |                              |
|--------------------|-----------------------------------|-----------------|------------------------------|
| Client:            | Sciaccia General Contractors, LLC | Date Collected: | 05/09/25                     |
| Project:           | 32 Sayer Pl, Hillsdale            | Date Received:  | 05/09/25                     |
| Client Sample ID:  | 3                                 | SDG No.:        | Q2003                        |
| Lab Sample ID:     | Q2003-05                          | Matrix:         | Solid                        |
| Analytical Method: | NJEPH                             | % Solid:        | 86.4                         |
| Sample Wt/Vol:     | 30.09      Units:    g            | Final Vol:      | 2000                      uL |
| Soil Aliquot Vol:  | uL                                | Test:           | EPH_F2                       |
| Prep Method :      |                                   |                 |                              |

|                |                 |               |
|----------------|-----------------|---------------|
| Prep Date :    | Date Analyzed : | Prep Batch ID |
| 05/15/25 13:40 | 05/16/25 13:57  | PB168029      |

Datafile

| CAS Number       | Parameter        | Conc. | Qualifier | Dilution | MDL  | LOQ / CRQL | Units(Dry Weight) |            |
|------------------|------------------|-------|-----------|----------|------|------------|-------------------|------------|
| <b>TARGETS</b>   |                  |       |           |          |      |            |                   |            |
| Aliphatic C9-C28 | Aliphatic C9-C28 | 7.97  |           | 1        | 1.05 | 4.61       | mg/kg             | FG015848.D |
| Total EPH        | Total EPH        | 7.97  |           |          | 1.05 | 4.61       | mg/kg             |            |

\* As samples are not fractionated, all aliphatic and aromatic carbon compounds in the C9-C28 carbon range are calculated against the aliphatic calibration curve, and reported as Aliphatic EPH. Therefore, the aliphatic C9-C28 concentration for the sample is reported as the Total EPH.

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

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

\* = Values outside of QC limits

D = Dilution

## Report of Analysis

|                    |                                  |                 |                      |
|--------------------|----------------------------------|-----------------|----------------------|
| Client:            | Sciacca General Contractors, LLC | Date Collected: | 05/09/25             |
| Project:           | 32 Sayer Pl, Hillsdale           | Date Received:  | 05/09/25             |
| Client Sample ID:  | 3                                | SDG No.:        | Q2003                |
| Lab Sample ID:     | Q2003-05                         | Matrix:         | Solid                |
| Analytical Method: | NJEPH                            | % Solid:        | 86.4                 |
| Sample Wt/Vol:     | 30.09      Units:    g           | Final Vol:      | 2000              uL |
| Soil Aliquot Vol:  | uL                               | Test:           | EPH_F2               |
| Prep Method :      |                                  |                 |                      |

|            |           |             |                 |               |
|------------|-----------|-------------|-----------------|---------------|
| File ID :  | Dilution: | Prep Date : | Date Analyzed : | Prep Batch ID |
| FG015848.D | 1         | 05/15/25    | 05/16/25        | PB168029      |

| CAS Number        | Parameter                 | Conc. | Qualifier | MDL      | LOQ / CRQL | Units   |
|-------------------|---------------------------|-------|-----------|----------|------------|---------|
| <b>TARGETS</b>    |                           |       |           |          |            |         |
| Aliphatic C9-C28  | Aliphatic C9-C28          | 7.97  |           | 1.05     | 4.61       | mg/kg   |
| Aliphatic C28-C40 | Aliphatic C28-C40         | 10.9  |           | 1.36     | 2.31       | mg/kg   |
| <b>SURROGATES</b> |                           |       |           |          |            |         |
| 3383-33-2         | 1-chlorooctadecane (SURR) | 31.6  |           | 40 - 140 | 63%        | SPK: 50 |
| 84-15-1           | ortho-Terphenyl (SURR)    | 30.6  |           | 40 - 140 | 61%        | SPK: 50 |

## Quantitation Report For Aliphatic EPH Range.

|                   |            |                    |                   |
|-------------------|------------|--------------------|-------------------|
| Lab Sample ID:    | Q2003-05   | Acq On:            | 16 May 2025 13:57 |
| Client Sample ID: | 3          | Operator:          | YP\AJ             |
| Data file:        | FG015848.D | Misc:              |                   |
| Instrument:       | FID_G      | ALS Vial:          | 26                |
| Dilution Factor:  | 1          | Sample Multiplier: | 1.00              |

| Compound                  | R.T.   |        | Response | Conc    | highest_standard | Units |
|---------------------------|--------|--------|----------|---------|------------------|-------|
| Aliphatic C9-C12          | 3.136  | 6.775  | 516725   | 4.552   | 300              | ug/ml |
| Aliphatic C12-C16         | 6.776  | 10.226 | 1256368  | 10.763  | 200              | ug/ml |
| Aliphatic C16-C21         | 10.227 | 13.601 | 4530747  | 37.077  | 300              | ug/ml |
| Aliphatic C21-C28         | 13.602 | 17.272 | 6151670  | 51.202  | 400              | ug/ml |
| Aliphatic C28-C40         | 17.273 | 22.179 | 15667866 | 141.876 | 600              | ug/ml |
| Aliphatic EPH             | 3.136  | 22.179 | 28123376 | 245.47  |                  | ug/ml |
| ortho-Terphenyl (SURR)    | 11.889 | 11.889 | 4555535  | 30.6    |                  | ug/ml |
| 1-chlorooctadecane (SURR) | 13.335 | 13.335 | 3642285  | 31.62   |                  | ug/ml |
| Aliphatic C9-C28          | 3.136  | 17.272 | 12455510 | 103.594 | 1200             | ug/ml |

## Report of Analysis

|                    |                                  |                 |                              |
|--------------------|----------------------------------|-----------------|------------------------------|
| Client:            | Sciacca General Contractors, LLC | Date Collected: | 05/09/25                     |
| Project:           | 32 Sayer Pl, Hillsdale           | Date Received:  | 05/09/25                     |
| Client Sample ID:  | 4                                | SDG No.:        | Q2003                        |
| Lab Sample ID:     | Q2003-06                         | Matrix:         | Solid                        |
| Analytical Method: | NJEPH                            | % Solid:        | 86.8                         |
| Sample Wt/Vol:     | 30.04      Units:    g           | Final Vol:      | 2000                      uL |
| Soil Aliquot Vol:  | uL                               | Test:           | EPH_F2                       |
| Prep Method :      |                                  |                 |                              |

|                |                 |               |
|----------------|-----------------|---------------|
| Prep Date :    | Date Analyzed : | Prep Batch ID |
| 05/15/25 13:40 | 05/16/25 14:27  | PB168029      |

Datafile

| CAS Number       | Parameter        | Conc. | Qualifier | Dilution | MDL  | LOQ / CRQL | Units(Dry Weight) |            |
|------------------|------------------|-------|-----------|----------|------|------------|-------------------|------------|
| <b>TARGETS</b>   |                  |       |           |          |      |            |                   |            |
| Aliphatic C9-C28 | Aliphatic C9-C28 | 5.25  |           | 1        | 1.05 | 4.60       | mg/kg             | FG015849.D |
| Total EPH        | Total EPH        | 5.25  |           |          | 1.05 | 4.60       | mg/kg             |            |

\* As samples are not fractionated, all aliphatic and aromatic carbon compounds in the C9-C28 carbon range are calculated against the aliphatic calibration curve, and reported as Aliphatic EPH. Therefore, the aliphatic C9-C28 concentration for the sample is reported as the Total EPH.

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

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

\* = Values outside of QC limits

D = Dilution

## Report of Analysis

|                    |                                  |                 |                      |
|--------------------|----------------------------------|-----------------|----------------------|
| Client:            | Sciacca General Contractors, LLC | Date Collected: | 05/09/25             |
| Project:           | 32 Sayer Pl, Hillsdale           | Date Received:  | 05/09/25             |
| Client Sample ID:  | 4                                | SDG No.:        | Q2003                |
| Lab Sample ID:     | Q2003-06                         | Matrix:         | Solid                |
| Analytical Method: | NJEPH                            | % Solid:        | 86.8                 |
| Sample Wt/Vol:     | 30.04      Units:    g           | Final Vol:      | 2000              uL |
| Soil Aliquot Vol:  | uL                               | Test:           | EPH_F2               |
| Prep Method :      |                                  |                 |                      |

|            |           |             |                 |               |
|------------|-----------|-------------|-----------------|---------------|
| File ID :  | Dilution: | Prep Date : | Date Analyzed : | Prep Batch ID |
| FG015849.D | 1         | 05/15/25    | 05/16/25        | PB168029      |

| CAS Number        | Parameter                 | Conc. | Qualifier | MDL      | LOQ / CRQL | Units   |
|-------------------|---------------------------|-------|-----------|----------|------------|---------|
| <b>TARGETS</b>    |                           |       |           |          |            |         |
| Aliphatic C9-C28  | Aliphatic C9-C28          | 5.25  |           | 1.05     | 4.60       | mg/kg   |
| Aliphatic C28-C40 | Aliphatic C28-C40         | 9.91  |           | 1.36     | 2.30       | mg/kg   |
| <b>SURROGATES</b> |                           |       |           |          |            |         |
| 3383-33-2         | 1-chlorooctadecane (SURR) | 37.1  |           | 40 - 140 | 74%        | SPK: 50 |
| 84-15-1           | ortho-Terphenyl (SURR)    | 36.3  |           | 40 - 140 | 73%        | SPK: 50 |

## Quantitation Report For Aliphatic EPH Range.

|                   |            |                    |                   |
|-------------------|------------|--------------------|-------------------|
| Lab Sample ID:    | Q2003-06   | Acq On:            | 16 May 2025 14:27 |
| Client Sample ID: | 4          | Operator:          | YP\AJ             |
| Data file:        | FG015849.D | Misc:              |                   |
| Instrument:       | FID_G      | ALS Vial:          | 27                |
| Dilution Factor:  | 1          | Sample Multiplier: | 1.00              |

| Compound                  | R.T.   |        | Response | Conc    | highest_standard | Units |
|---------------------------|--------|--------|----------|---------|------------------|-------|
| Aliphatic C9-C12          | 3.136  | 6.775  | 763627   | 6.727   | 300              | ug/ml |
| Aliphatic C12-C16         | 6.776  | 10.226 | 1267598  | 10.86   | 200              | ug/ml |
| Aliphatic C16-C21         | 10.227 | 13.601 | 2667740  | 21.831  | 300              | ug/ml |
| Aliphatic C21-C28         | 13.602 | 17.272 | 3498357  | 29.118  | 400              | ug/ml |
| Aliphatic C28-C40         | 17.273 | 22.179 | 14274949 | 129.263 | 600              | ug/ml |
| Aliphatic EPH             | 3.136  | 22.179 | 22472271 | 197.798 |                  | ug/ml |
| ortho-Terphenyl (SURR)    | 11.890 | 11.890 | 5408040  | 36.32   |                  | ug/ml |
| 1-chlorooctadecane (SURR) | 13.334 | 13.334 | 4278689  | 37.14   |                  | ug/ml |
| Aliphatic C9-C28          | 3.136  | 17.272 | 8197322  | 68.536  | 1200             | ug/ml |

## Report of Analysis

|                    |                                  |                 |              |
|--------------------|----------------------------------|-----------------|--------------|
| Client:            | Sciacca General Contractors, LLC | Date Collected: | 05/09/25     |
| Project:           | 32 Sayer Pl, Hillsdale           | Date Received:  | 05/09/25     |
| Client Sample ID:  | 5                                | SDG No.:        | Q2003        |
| Lab Sample ID:     | Q2003-07                         | Matrix:         | Solid        |
| Analytical Method: | NJEPH                            | % Solid:        | 86.9         |
| Sample Wt/Vol:     | 30.02      Units: g              | Final Vol:      | 2000      uL |
| Soil Aliquot Vol:  | uL                               | Test:           | EPH_F2       |
| Prep Method :      |                                  |                 |              |

|                |                 |               |
|----------------|-----------------|---------------|
| Prep Date :    | Date Analyzed : | Prep Batch ID |
| 05/15/25 13:40 | 05/16/25 14:56  | PB168029      |

Datafile

| CAS Number       | Parameter        | Conc. | Qualifier | Dilution | MDL  | LOQ / CRQL | Units(Dry Weight) |            |
|------------------|------------------|-------|-----------|----------|------|------------|-------------------|------------|
| <b>TARGETS</b>   |                  |       |           |          |      |            |                   |            |
| Aliphatic C9-C28 | Aliphatic C9-C28 | 8.81  |           | 1        | 1.04 | 4.60       | mg/kg             | FG015850.D |
| Total EPH        | Total EPH        | 8.81  |           |          | 1.04 | 4.60       | mg/kg             |            |

\* As samples are not fractionated, all aliphatic and aromatic carbon compounds in the C9-C28 carbon range are calculated against the aliphatic calibration curve, and reported as Aliphatic EPH. Therefore, the aliphatic C9-C28 concentration for the sample is reported as the Total EPH.

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

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

\* = Values outside of QC limits

D = Dilution

## Report of Analysis

|                    |                                  |                 |                      |
|--------------------|----------------------------------|-----------------|----------------------|
| Client:            | Sciacca General Contractors, LLC | Date Collected: | 05/09/25             |
| Project:           | 32 Sayer Pl, Hillsdale           | Date Received:  | 05/09/25             |
| Client Sample ID:  | 5                                | SDG No.:        | Q2003                |
| Lab Sample ID:     | Q2003-07                         | Matrix:         | Solid                |
| Analytical Method: | NJEPH                            | % Solid:        | 86.9                 |
| Sample Wt/Vol:     | 30.02      Units:    g           | Final Vol:      | 2000              uL |
| Soil Aliquot Vol:  | uL                               | Test:           | EPH_F2               |
| Prep Method :      |                                  |                 |                      |

|            |           |             |                 |               |
|------------|-----------|-------------|-----------------|---------------|
| File ID :  | Dilution: | Prep Date : | Date Analyzed : | Prep Batch ID |
| FG015850.D | 1         | 05/15/25    | 05/16/25        | PB168029      |

| CAS Number        | Parameter                 | Conc. | Qualifier | MDL      | LOQ / CRQL | Units   |
|-------------------|---------------------------|-------|-----------|----------|------------|---------|
| <b>TARGETS</b>    |                           |       |           |          |            |         |
| Aliphatic C9-C28  | Aliphatic C9-C28          | 8.81  |           | 1.04     | 4.60       | mg/kg   |
| Aliphatic C28-C40 | Aliphatic C28-C40         | 13.2  |           | 1.36     | 2.30       | mg/kg   |
| <b>SURROGATES</b> |                           |       |           |          |            |         |
| 3383-33-2         | 1-chlorooctadecane (SURR) | 44.0  |           | 40 - 140 | 88%        | SPK: 50 |
| 84-15-1           | ortho-Terphenyl (SURR)    | 43.2  |           | 40 - 140 | 86%        | SPK: 50 |

## Quantitation Report For Aliphatic EPH Range.

|                   |            |                    |                   |
|-------------------|------------|--------------------|-------------------|
| Lab Sample ID:    | Q2003-07   | Acq On:            | 16 May 2025 14:56 |
| Client Sample ID: | 5          | Operator:          | YP\AJ             |
| Data file:        | FG015850.D | Misc:              |                   |
| Instrument:       | FID_G      | ALS Vial:          | 28                |
| Dilution Factor:  | 1          | Sample Multiplier: | 1.00              |

| Compound                  | R.T.   |        | Response | Conc    | highest_standard | Units |
|---------------------------|--------|--------|----------|---------|------------------|-------|
| Aliphatic C9-C12          | 3.136  | 6.775  | 329147   | 2.899   | 300              | ug/ml |
| Aliphatic C12-C16         | 6.776  | 10.226 | 1317257  | 11.285  | 200              | ug/ml |
| Aliphatic C16-C21         | 10.227 | 13.601 | 8122032  | 66.465  | 300              | ug/ml |
| Aliphatic C21-C28         | 13.602 | 17.272 | 4105607  | 34.172  | 400              | ug/ml |
| Aliphatic C28-C40         | 17.273 | 22.179 | 19020727 | 172.237 | 600              | ug/ml |
| Aliphatic EPH             | 3.136  | 22.179 | 32894770 | 287.059 |                  | ug/ml |
| ortho-Terphenyl (SURR)    | 11.891 | 11.891 | 6428721  | 43.18   |                  | ug/ml |
| 1-chlorooctadecane (SURR) | 13.336 | 13.336 | 5070377  | 44.01   |                  | ug/ml |
| Aliphatic C9-C28          | 3.136  | 17.272 | 13874043 | 114.821 | 1200             | ug/ml |

## LAB CHRONICLE

|                 |                                  |                   |                        |
|-----------------|----------------------------------|-------------------|------------------------|
| <b>OrderID:</b> | Q2003                            | <b>OrderDate:</b> | 5/9/2025 12:53:14 PM   |
| <b>Client:</b>  | Sciacca General Contractors, LLC | <b>Project:</b>   | 32 Sayer Pl, Hillsdale |
| <b>Contact:</b> | Rosanne Scirica                  | <b>Location:</b>  | L41,VOA Ref. #2 Soil   |

| LabID    | ClientID | Matrix | Test   | Method | Sample Date | Prep Date | Anal Date | Received |
|----------|----------|--------|--------|--------|-------------|-----------|-----------|----------|
| Q2003-01 | WASTE    | SOIL   | TPH GC | 8015D  | 05/09/25    | 05/16/25  | 05/16/25  | 05/09/25 |
| Q2003-03 | 1        | Solid  | EPH_F2 | NJEPH  | 05/09/25    | 05/15/25  | 05/16/25  | 05/09/25 |
| Q2003-04 | 2        | Solid  | EPH_F2 | NJEPH  | 05/09/25    | 05/15/25  | 05/16/25  | 05/09/25 |
| Q2003-05 | 3        | Solid  | EPH_F2 | NJEPH  | 05/09/25    | 05/15/25  | 05/16/25  | 05/09/25 |
| Q2003-06 | 4        | Solid  | EPH_F2 | NJEPH  | 05/09/25    | 05/15/25  | 05/16/25  | 05/09/25 |
| Q2003-07 | 5        | Solid  | EPH_F2 | NJEPH  | 05/09/25    | 05/15/25  | 05/16/25  | 05/09/25 |