

### Hit Summary Sheet SW-846

SDG No.: Q3618  
Client: ENTACT

| Sample ID                    | Client ID        | Matrix | Parameter                            | Concentration | C | MDL  | RDL | Units |
|------------------------------|------------------|--------|--------------------------------------|---------------|---|------|-----|-------|
| Client ID : EME-TOP-SOIL     |                  |        |                                      |               |   |      |     |       |
| Q3618-01                     | EME-TOP-SOIL     | SOIL   | Fluoranthene                         | 210.000       | J | 42.6 | 240 | ug/Kg |
| Q3618-01                     | EME-TOP-SOIL     | SOIL   | Pyrene                               | 170.000       | J | 51.1 | 240 | ug/Kg |
| Q3618-01                     | EME-TOP-SOIL     | SOIL   | Chrysene                             | 130.000       | J | 28.3 | 240 | ug/Kg |
| Q3618-01                     | EME-TOP-SOIL     | SOIL   | Bis(2-ethylhexyl)phthalate           | 150.000       | J | 84.1 | 240 | ug/Kg |
| Q3618-01                     | EME-TOP-SOIL     | SOIL   | Benzo(b)fluoranthene                 | 160.000       | J | 27   | 240 | ug/Kg |
| Q3618-01                     | EME-TOP-SOIL     | SOIL   | Benzo(a)pyrene                       | 110.000       | J | 41.9 | 240 | ug/Kg |
| Total Svoc :                 |                  |        |                                      | 930.00        |   |      |     |       |
| Q3618-01                     | EME-TOP-SOIL     | SOIL   | 10,18-Bisnorabieta-5,7,9(10),11,1. * | 120.000       | J | 0    | 0   | ug/Kg |
| Q3618-01                     | EME-TOP-SOIL     | SOIL   | Benzophenone *                       | 360.000       | J | 0    | 0   | ug/Kg |
| Q3618-01                     | EME-TOP-SOIL     | SOIL   | Cholest-4-en-3-one *                 | 130.000       | J | 0    | 0   | ug/Kg |
| Q3618-01                     | EME-TOP-SOIL     | SOIL   | Cholestan-3-ol, (3.alpha.,5.beta.) * | 380.000       | J | 0    | 0   | ug/Kg |
| Q3618-01                     | EME-TOP-SOIL     | SOIL   | Docosane *                           | 120.000       | J | 0    | 0   | ug/Kg |
| Q3618-01                     | EME-TOP-SOIL     | SOIL   | Heneicosane *                        | 510.000       | J | 0    | 0   | ug/Kg |
| Q3618-01                     | EME-TOP-SOIL     | SOIL   | n-Hexadecanoic acid *                | 560.000       | J | 0    | 0   | ug/Kg |
| Q3618-01                     | EME-TOP-SOIL     | SOIL   | Nonacosane *                         | 120.000       | J | 0    | 0   | ug/Kg |
| Q3618-01                     | EME-TOP-SOIL     | SOIL   | Octadecane *                         | 420.000       | J | 0    | 0   | ug/Kg |
| Q3618-01                     | EME-TOP-SOIL     | SOIL   | Octadecane, 2-methyl- *              | 180.000       | J | 0    | 0   | ug/Kg |
| Q3618-01                     | EME-TOP-SOIL     | SOIL   | Octadecanoic acid *                  | 120.000       | J | 0    | 0   | ug/Kg |
| Q3618-01                     | EME-TOP-SOIL     | SOIL   | p-Cymene *                           | 160.000       | J | 0    | 0   | ug/Kg |
| Q3618-01                     | EME-TOP-SOIL     | SOIL   | Tetratriacontyl pentafluoropropior * | 450.000       | J | 0    | 0   | ug/Kg |
| Total Tics :                 |                  |        |                                      | 3,630.00      |   |      |     |       |
| Total Concentration:         |                  |        |                                      | 4,560.00      |   |      |     |       |
| Client ID : EME-GENERAL-FILL |                  |        |                                      |               |   |      |     |       |
| Q3618-02                     | EME-GENERAL-FILL | SOIL   | Benzophenone *                       | 240.000       | J | 0    | 0   | ug/Kg |
| Q3618-02                     | EME-GENERAL-FILL | SOIL   | Heptafluorobutyric acid, pentadec *  | 94.600        | J | 0    | 0   | ug/Kg |
| Q3618-02                     | EME-GENERAL-FILL | SOIL   | n-Hexadecanoic acid *                | 120.000       | J | 0    | 0   | ug/Kg |
| Total Tics :                 |                  |        |                                      | 454.60        |   |      |     |       |
| Total Concentration:         |                  |        |                                      | 454.60        |   |      |     |       |



# SAMPLE DATA

A

B

C

D

## Report of Analysis

Client: ENTACT  
Project: Whittaker Coatings Site – E9125B  
Client Sample ID: EME-TOP-SOIL  
Lab Sample ID: Q3618-01  
Analytical Method: 8270E Level: LOW  
Sample Wt/Vol: 30.04 g Final Vol: 1000 uL  
Prep Method : SW3541 Prep Date: 11/13/25

Date Collected: 11/12/25  
Date Received: 11/12/25  
SDG No.: Q3618  
Matrix: SOIL  
% Solid: 70.3  
Test: SVOC-TCL BNA -20

| CAS Number     | Parameter                   | Conc. | Qua. | DF | MDL  | LOQ / CRQL | Units | Date Ana.      | Prep BatchID |
|----------------|-----------------------------|-------|------|----|------|------------|-------|----------------|--------------|
| <b>TARGETS</b> |                             |       |      |    |      |            |       |                |              |
| 100-52-7       | Benzaldehyde                | 220   | U    | 1  | 220  | 470        | ug/Kg | 11/13/25 17:41 | PB170528     |
| 108-95-2       | Phenol                      | 31.4  | U    | 1  | 31.4 | 240        | ug/Kg | 11/13/25 17:41 | PB170528     |
| 111-44-4       | bis(2-Chloroethyl)ether     | 34.5  | U    | 1  | 34.5 | 240        | ug/Kg | 11/13/25 17:41 | PB170528     |
| 95-57-8        | 2-Chlorophenol              | 34.7  | U    | 1  | 34.7 | 240        | ug/Kg | 11/13/25 17:41 | PB170528     |
| 95-48-7        | 2-Methylphenol              | 42.5  | U    | 1  | 42.5 | 240        | ug/Kg | 11/13/25 17:41 | PB170528     |
| 108-60-1       | 2,2-oxybis(1-Chloropropane) | 53.3  | U    | 1  | 53.3 | 240        | ug/Kg | 11/13/25 17:41 | PB170528     |
| 98-86-2        | Acetophenone                | 41.9  | U    | 1  | 41.9 | 240        | ug/Kg | 11/13/25 17:41 | PB170528     |
| 65794-96-9     | 3+4-Methylphenols           | 58.4  | U    | 1  | 58.4 | 470        | ug/Kg | 11/13/25 17:41 | PB170528     |
| 621-64-7       | n-Nitroso-di-n-propylamine  | 67.3  | U    | 1  | 67.3 | 110        | ug/Kg | 11/13/25 17:41 | PB170528     |
| 67-72-1        | Hexachloroethane            | 25.0  | U    | 1  | 25.0 | 240        | ug/Kg | 11/13/25 17:41 | PB170528     |
| 98-95-3        | Nitrobenzene                | 26.0  | U    | 1  | 26.0 | 240        | ug/Kg | 11/13/25 17:41 | PB170528     |
| 78-59-1        | Isophorone                  | 46.6  | U    | 1  | 46.6 | 240        | ug/Kg | 11/13/25 17:41 | PB170528     |
| 88-75-5        | 2-Nitrophenol               | 82.7  | U    | 1  | 82.7 | 240        | ug/Kg | 11/13/25 17:41 | PB170528     |
| 105-67-9       | 2,4-Dimethylphenol          | 92.1  | U    | 1  | 92.1 | 240        | ug/Kg | 11/13/25 17:41 | PB170528     |
| 111-91-1       | bis(2-Chloroethoxy)methane  | 43.8  | U    | 1  | 43.8 | 240        | ug/Kg | 11/13/25 17:41 | PB170528     |
| 120-83-2       | 2,4-Dichlorophenol          | 40.2  | U    | 1  | 40.2 | 240        | ug/Kg | 11/13/25 17:41 | PB170528     |
| 91-20-3        | Naphthalene                 | 32.2  | U    | 1  | 32.2 | 240        | ug/Kg | 11/13/25 17:41 | PB170528     |
| 106-47-8       | 4-Chloroaniline             | 50.3  | U    | 1  | 50.3 | 240        | ug/Kg | 11/13/25 17:41 | PB170528     |
| 87-68-3        | Hexachlorobutadiene         | 35.9  | U    | 1  | 35.9 | 240        | ug/Kg | 11/13/25 17:41 | PB170528     |
| 105-60-2       | Caprolactam                 | 74.0  | U    | 1  | 74.0 | 470        | ug/Kg | 11/13/25 17:41 | PB170528     |
| 59-50-7        | 4-Chloro-3-methylphenol     | 40.8  | U    | 1  | 40.8 | 240        | ug/Kg | 11/13/25 17:41 | PB170528     |
| 91-57-6        | 2-Methylnaphthalene         | 36.4  | U    | 1  | 36.4 | 240        | ug/Kg | 11/13/25 17:41 | PB170528     |
| 77-47-4        | Hexachlorocyclopentadiene   | 160   | U    | 1  | 160  | 470        | ug/Kg | 11/13/25 17:41 | PB170528     |
| 88-06-2        | 2,4,6-Trichlorophenol       | 28.1  | U    | 1  | 28.1 | 240        | ug/Kg | 11/13/25 17:41 | PB170528     |
| 95-95-4        | 2,4,5-Trichlorophenol       | 41.3  | U    | 1  | 41.3 | 240        | ug/Kg | 11/13/25 17:41 | PB170528     |
| 92-52-4        | 1,1-Biphenyl                | 31.0  | U    | 1  | 31.0 | 240        | ug/Kg | 11/13/25 17:41 | PB170528     |
| 91-58-7        | 2-Chloronaphthalene         | 32.0  | U    | 1  | 32.0 | 240        | ug/Kg | 11/13/25 17:41 | PB170528     |
| 88-74-4        | 2-Nitroaniline              | 68.3  | U    | 1  | 68.3 | 240        | ug/Kg | 11/13/25 17:41 | PB170528     |
| 131-11-3       | Dimethylphthalate           | 38.5  | U    | 1  | 38.5 | 240        | ug/Kg | 11/13/25 17:41 | PB170528     |
| 208-96-8       | Acenaphthylene              | 41.1  | U    | 1  | 41.1 | 240        | ug/Kg | 11/13/25 17:41 | PB170528     |
| 606-20-2       | 2,6-Dinitrotoluene          | 47.7  | U    | 1  | 47.7 | 240        | ug/Kg | 11/13/25 17:41 | PB170528     |
| 99-09-2        | 3-Nitroaniline              | 65.3  | U    | 1  | 65.3 | 240        | ug/Kg | 11/13/25 17:41 | PB170528     |
| 83-32-9        | Acenaphthene                | 30.3  | U    | 1  | 30.3 | 240        | ug/Kg | 11/13/25 17:41 | PB170528     |
| 51-28-5        | 2,4-Dinitrophenol           | 330   | U    | 1  | 330  | 470        | ug/Kg | 11/13/25 17:41 | PB170528     |
| 100-02-7       | 4-Nitrophenol               | 150   | U    | 1  | 150  | 470        | ug/Kg | 11/13/25 17:41 | PB170528     |
| 132-64-9       | Dibenzofuran                | 32.2  | U    | 1  | 32.2 | 240        | ug/Kg | 11/13/25 17:41 | PB170528     |
| 121-14-2       | 2,4-Dinitrotoluene          | 71.2  | U    | 1  | 71.2 | 240        | ug/Kg | 11/13/25 17:41 | PB170528     |
| 84-66-2        | Diethylphthalate            | 40.2  | U    | 1  | 40.2 | 240        | ug/Kg | 11/13/25 17:41 | PB170528     |
| 7005-72-3      | 4-Chlorophenyl-phenylether  | 37.9  | U    | 1  | 37.9 | 240        | ug/Kg | 11/13/25 17:41 | PB170528     |
| 86-73-7        | Fluorene                    | 35.9  | U    | 1  | 35.9 | 240        | ug/Kg | 11/13/25 17:41 | PB170528     |
| 100-01-6       | 4-Nitroaniline              | 91.2  | U    | 1  | 91.2 | 240        | ug/Kg | 11/13/25 17:41 | PB170528     |
| 534-52-1       | 4,6-Dinitro-2-methylphenol  | 150   | U    | 1  | 150  | 470        | ug/Kg | 11/13/25 17:41 | PB170528     |

## Report of Analysis

|                    |                                  |                     |                 |                  |
|--------------------|----------------------------------|---------------------|-----------------|------------------|
| Client:            | ENTACT                           |                     | Date Collected: | 11/12/25         |
| Project:           | Whittaker Coatings Site – E9125B |                     | Date Received:  | 11/12/25         |
| Client Sample ID:  | EME-TOP-SOIL                     |                     | SDG No.:        | Q3618            |
| Lab Sample ID:     | Q3618-01                         |                     | Matrix:         | SOIL             |
| Analytical Method: | 8270E                            | Level: LOW          | % Solid:        | 70.3             |
| Sample Wt/Vol:     | 30.04 g                          | Final Vol: 1000 uL  | Test:           | SVOC-TCL BNA -20 |
| Prep Method :      | SW3541                           | Prep Date: 11/13/25 |                 |                  |

| CAS Number | Parameter                  | Conc. | Qua. | DF | MDL  | LOQ / CRQL | Units | Date Ana.      | Prep BatchID |
|------------|----------------------------|-------|------|----|------|------------|-------|----------------|--------------|
| 86-30-6    | n-Nitrosodiphenylamine     | 46.7  | U    | 1  | 46.7 | 240        | ug/Kg | 11/13/25 17:41 | PB170528     |
| 101-55-3   | 4-Bromophenyl-phenylether  | 39.5  | U    | 1  | 39.5 | 240        | ug/Kg | 11/13/25 17:41 | PB170528     |
| 118-74-1   | Hexachlorobenzene          | 35.9  | U    | 1  | 35.9 | 240        | ug/Kg | 11/13/25 17:41 | PB170528     |
| 1912-24-9  | Atrazine                   | 48.3  | U    | 1  | 48.3 | 240        | ug/Kg | 11/13/25 17:41 | PB170528     |
| 87-86-5    | Pentachlorophenol          | 72.9  | U    | 1  | 72.9 | 470        | ug/Kg | 11/13/25 17:41 | PB170528     |
| 85-01-8    | Phenanthrene               | 29.7  | U    | 1  | 29.7 | 240        | ug/Kg | 11/13/25 17:41 | PB170528     |
| 120-12-7   | Anthracene                 | 47.3  | U    | 1  | 47.3 | 240        | ug/Kg | 11/13/25 17:41 | PB170528     |
| 86-74-8    | Carbazole                  | 44.3  | U    | 1  | 44.3 | 240        | ug/Kg | 11/13/25 17:41 | PB170528     |
| 84-74-2    | Di-n-butylphthalate        | 68.0  | U    | 1  | 68.0 | 240        | ug/Kg | 11/13/25 17:41 | PB170528     |
| 206-44-0   | Fluoranthene               | 210   | J    | 1  | 42.6 | 240        | ug/Kg | 11/13/25 17:41 | PB170528     |
| 129-00-0   | Pyrene                     | 170   | J    | 1  | 51.1 | 240        | ug/Kg | 11/13/25 17:41 | PB170528     |
| 85-68-7    | Butylbenzylphthalate       | 100   | U    | 1  | 100  | 240        | ug/Kg | 11/13/25 17:41 | PB170528     |
| 91-94-1    | 3,3-Dichlorobenzidine      | 52.1  | U    | 1  | 52.1 | 470        | ug/Kg | 11/13/25 17:41 | PB170528     |
| 56-55-3    | Benzo(a)anthracene         | 32.7  | U    | 1  | 32.7 | 240        | ug/Kg | 11/13/25 17:41 | PB170528     |
| 218-01-9   | Chrysene                   | 130   | J    | 1  | 28.3 | 240        | ug/Kg | 11/13/25 17:41 | PB170528     |
| 117-81-7   | Bis(2-ethylhexyl)phthalate | 150   | J    | 1  | 84.1 | 240        | ug/Kg | 11/13/25 17:41 | PB170528     |
| 117-84-0   | Di-n-octyl phthalate       | 120   | U    | 1  | 120  | 470        | ug/Kg | 11/13/25 17:41 | PB170528     |
| 205-99-2   | Benzo(b)fluoranthene       | 160   | J    | 1  | 27.0 | 240        | ug/Kg | 11/13/25 17:41 | PB170528     |
| 207-08-9   | Benzo(k)fluoranthene       | 31.8  | U    | 1  | 31.8 | 240        | ug/Kg | 11/13/25 17:41 | PB170528     |
| 50-32-8    | Benzo(a)pyrene             | 110   | J    | 1  | 41.9 | 240        | ug/Kg | 11/13/25 17:41 | PB170528     |
| 193-39-5   | Indeno(1,2,3-cd)pyrene     | 41.3  | U    | 1  | 41.3 | 240        | ug/Kg | 11/13/25 17:41 | PB170528     |
| 53-70-3    | Dibenzo(a,h)anthracene     | 38.9  | U    | 1  | 38.9 | 240        | ug/Kg | 11/13/25 17:41 | PB170528     |
| 191-24-2   | Benzo(g,h,i)perylene       | 36.5  | U    | 1  | 36.5 | 240        | ug/Kg | 11/13/25 17:41 | PB170528     |
| 95-94-3    | 1,2,4,5-Tetrachlorobenzene | 36.4  | U    | 1  | 36.4 | 240        | ug/Kg | 11/13/25 17:41 | PB170528     |
| 123-91-1   | 1,4-Dioxane                | 64.2  | U    | 1  | 64.2 | 240        | ug/Kg | 11/13/25 17:41 | PB170528     |
| 58-90-2    | 2,3,4,6-Tetrachlorophenol  | 38.9  | U    | 1  | 38.9 | 240        | ug/Kg | 11/13/25 17:41 | PB170528     |

### SURROGATES

|            |                      |      |  |          |     |          |
|------------|----------------------|------|--|----------|-----|----------|
| 367-12-4   | 2-Fluorophenol       | 88.9 |  | 10 - 105 | 59% | SPK: 150 |
| 13127-88-3 | Phenol-d6            | 87.1 |  | 10 - 103 | 58% | SPK: 150 |
| 4165-60-0  | Nitrobenzene-d5      | 62.4 |  | 10 - 108 | 62% | SPK: 100 |
| 321-60-8   | 2-Fluorobiphenyl     | 50.8 |  | 10 - 108 | 51% | SPK: 100 |
| 118-79-6   | 2,4,6-Tribromophenol | 102  |  | 10 - 116 | 68% | SPK: 150 |
| 1718-51-0  | Terphenyl-d14        | 47.8 |  | 10 - 109 | 48% | SPK: 100 |

### INTERNAL STANDARDS

|            |                        |         |
|------------|------------------------|---------|
| 3855-82-1  | 1,4-Dichlorobenzene-d4 | 331000  |
| 1146-65-2  | Naphthalene-d8         | 1290000 |
| 15067-26-2 | Acenaphthene-d10       | 806000  |
| 1517-22-2  | Phenanthrene-d10       | 1620000 |
| 1719-03-5  | Chrysene-d12           | 1680000 |
| 1520-96-3  | Perylene-d12           | 1910000 |

### TENTATIVE IDENTIFIED COMPOUNDS

|             |              |     |   |      |       |
|-------------|--------------|-----|---|------|-------|
| 000099-87-6 | p-Cymene     | 160 | J | 7.81 | ug/Kg |
| 000119-61-9 | Benzophenone | 360 | J | 15.7 | ug/Kg |

## Report of Analysis

|                    |                                  |                     |                 |                  |
|--------------------|----------------------------------|---------------------|-----------------|------------------|
| Client:            | ENTACT                           |                     | Date Collected: | 11/12/25         |
| Project:           | Whittaker Coatings Site – E9125B |                     | Date Received:  | 11/12/25         |
| Client Sample ID:  | EME-TOP-SOIL                     |                     | SDG No.:        | Q3618            |
| Lab Sample ID:     | Q3618-01                         |                     | Matrix:         | SOIL             |
| Analytical Method: | 8270E                            | Level: LOW          | % Solid:        | 70.3             |
| Sample Wt/Vol:     | 30.04 g                          | Final Vol: 1000 uL  | Test:           | SVOC-TCL BNA -20 |
| Prep Method :      | SW3541                           | Prep Date: 11/13/25 |                 |                  |

| CAS Number   | Parameter                          | Conc. | Qua. | DF | MDL | LOQ / CRQL | Units | Date Ana. | Prep BatchID |
|--------------|------------------------------------|-------|------|----|-----|------------|-------|-----------|--------------|
| 000057-10-3  | n-Hexadecanoic acid                | 560   | J    |    |     | 18.1       | ug/Kg |           |              |
| 006566-19-4  | 10,18-Bisnorabieta-5,7,9(10),11,13 | 120   | J    |    |     | 19.3       | ug/Kg |           |              |
| 000057-11-4  | Octadecanoic acid                  | 120   | J    |    |     | 19.4       | ug/Kg |           |              |
| 000629-97-0  | Docosane                           | 120   | J    |    |     | 20.8       | ug/Kg |           |              |
| 1000351-81-5 | Tetratriacontyl pentafluoropropion | 450   | J    |    |     | 21.3       | ug/Kg |           |              |
| 000630-03-5  | Nonacosane                         | 120   | J    |    |     | 21.9       | ug/Kg |           |              |
| 000593-45-3  | Octadecane                         | 420   | J    |    |     | 22.5       | ug/Kg |           |              |
| 001560-88-9  | Octadecane, 2-methyl-              | 180   | J    |    |     | 23.3       | ug/Kg |           |              |
| 000629-94-7  | Heneicosane                        | 510   | J    |    |     | 24.1       | ug/Kg |           |              |
| 000516-92-7  | Cholestan-3-ol, (3.alpha.,5.beta.) | 380   | J    |    |     | 26.8       | ug/Kg |           |              |
| 000601-57-0  | Cholest-4-en-3-one                 | 130   | J    |    |     | 29.4       | ug/Kg |           |              |

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

\* = Values outside of QC limits

D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

## Report of Analysis

Client: ENTACT  
Project: Whittaker Coatings Site – E9125B  
Client Sample ID: EME-GENERAL-FILL  
Lab Sample ID: Q3618-02  
Analytical Method: 8270E Level: LOW  
Sample Wt/Vol: 30.07 g Final Vol: 1000 uL  
Prep Method : SW3541 Prep Date: 11/13/25

Date Collected: 11/12/25  
Date Received: 11/12/25  
SDG No.: Q3618  
Matrix: SOIL  
% Solid: 88.2  
Test: SVOC-TCL BNA -20

| CAS Number     | Parameter                   | Conc. | Qua. | DF | MDL  | LOQ / CRQL | Units | Date Ana.      | Prep BatchID |
|----------------|-----------------------------|-------|------|----|------|------------|-------|----------------|--------------|
| <b>TARGETS</b> |                             |       |      |    |      |            |       |                |              |
| 100-52-7       | Benzaldehyde                | 180   | U    | 1  | 180  | 370        | ug/Kg | 11/13/25 19:24 | PB170528     |
| 108-95-2       | Phenol                      | 25.0  | U    | 1  | 25.0 | 190        | ug/Kg | 11/13/25 19:24 | PB170528     |
| 111-44-4       | bis(2-Chloroethyl)ether     | 27.5  | U    | 1  | 27.5 | 190        | ug/Kg | 11/13/25 19:24 | PB170528     |
| 95-57-8        | 2-Chlorophenol              | 27.6  | U    | 1  | 27.6 | 190        | ug/Kg | 11/13/25 19:24 | PB170528     |
| 95-48-7        | 2-Methylphenol              | 33.8  | U    | 1  | 33.8 | 190        | ug/Kg | 11/13/25 19:24 | PB170528     |
| 108-60-1       | 2,2-oxybis(1-Chloropropane) | 42.4  | U    | 1  | 42.4 | 190        | ug/Kg | 11/13/25 19:24 | PB170528     |
| 98-86-2        | Acetophenone                | 33.4  | U    | 1  | 33.4 | 190        | ug/Kg | 11/13/25 19:24 | PB170528     |
| 65794-96-9     | 3+4-Methylphenols           | 46.5  | U    | 1  | 46.5 | 370        | ug/Kg | 11/13/25 19:24 | PB170528     |
| 621-64-7       | n-Nitroso-di-n-propylamine  | 53.6  | U    | 1  | 53.6 | 90.5       | ug/Kg | 11/13/25 19:24 | PB170528     |
| 67-72-1        | Hexachloroethane            | 19.9  | U    | 1  | 19.9 | 190        | ug/Kg | 11/13/25 19:24 | PB170528     |
| 98-95-3        | Nitrobenzene                | 20.7  | U    | 1  | 20.7 | 190        | ug/Kg | 11/13/25 19:24 | PB170528     |
| 78-59-1        | Isophorone                  | 37.1  | U    | 1  | 37.1 | 190        | ug/Kg | 11/13/25 19:24 | PB170528     |
| 88-75-5        | 2-Nitrophenol               | 65.8  | U    | 1  | 65.8 | 190        | ug/Kg | 11/13/25 19:24 | PB170528     |
| 105-67-9       | 2,4-Dimethylphenol          | 73.3  | U    | 1  | 73.3 | 190        | ug/Kg | 11/13/25 19:24 | PB170528     |
| 111-91-1       | bis(2-Chloroethoxy)methane  | 34.8  | U    | 1  | 34.8 | 190        | ug/Kg | 11/13/25 19:24 | PB170528     |
| 120-83-2       | 2,4-Dichlorophenol          | 32.0  | U    | 1  | 32.0 | 190        | ug/Kg | 11/13/25 19:24 | PB170528     |
| 91-20-3        | Naphthalene                 | 25.7  | U    | 1  | 25.7 | 190        | ug/Kg | 11/13/25 19:24 | PB170528     |
| 106-47-8       | 4-Chloroaniline             | 40.0  | U    | 1  | 40.0 | 190        | ug/Kg | 11/13/25 19:24 | PB170528     |
| 87-68-3        | Hexachlorobutadiene         | 28.6  | U    | 1  | 28.6 | 190        | ug/Kg | 11/13/25 19:24 | PB170528     |
| 105-60-2       | Caprolactam                 | 58.9  | U    | 1  | 58.9 | 370        | ug/Kg | 11/13/25 19:24 | PB170528     |
| 59-50-7        | 4-Chloro-3-methylphenol     | 32.5  | U    | 1  | 32.5 | 190        | ug/Kg | 11/13/25 19:24 | PB170528     |
| 91-57-6        | 2-Methylnaphthalene         | 29.0  | U    | 1  | 29.0 | 190        | ug/Kg | 11/13/25 19:24 | PB170528     |
| 77-47-4        | Hexachlorocyclopentadiene   | 130   | U    | 1  | 130  | 370        | ug/Kg | 11/13/25 19:24 | PB170528     |
| 88-06-2        | 2,4,6-Trichlorophenol       | 22.4  | U    | 1  | 22.4 | 190        | ug/Kg | 11/13/25 19:24 | PB170528     |
| 95-95-4        | 2,4,5-Trichlorophenol       | 32.9  | U    | 1  | 32.9 | 190        | ug/Kg | 11/13/25 19:24 | PB170528     |
| 92-52-4        | 1,1-Biphenyl                | 24.7  | U    | 1  | 24.7 | 190        | ug/Kg | 11/13/25 19:24 | PB170528     |
| 91-58-7        | 2-Chloronaphthalene         | 25.5  | U    | 1  | 25.5 | 190        | ug/Kg | 11/13/25 19:24 | PB170528     |
| 88-74-4        | 2-Nitroaniline              | 54.4  | U    | 1  | 54.4 | 190        | ug/Kg | 11/13/25 19:24 | PB170528     |
| 131-11-3       | Dimethylphthalate           | 30.7  | U    | 1  | 30.7 | 190        | ug/Kg | 11/13/25 19:24 | PB170528     |
| 208-96-8       | Acenaphthylene              | 32.7  | U    | 1  | 32.7 | 190        | ug/Kg | 11/13/25 19:24 | PB170528     |
| 606-20-2       | 2,6-Dinitrotoluene          | 38.0  | U    | 1  | 38.0 | 190        | ug/Kg | 11/13/25 19:24 | PB170528     |
| 99-09-2        | 3-Nitroaniline              | 52.0  | U    | 1  | 52.0 | 190        | ug/Kg | 11/13/25 19:24 | PB170528     |
| 83-32-9        | Acenaphthene                | 24.1  | U    | 1  | 24.1 | 190        | ug/Kg | 11/13/25 19:24 | PB170528     |
| 51-28-5        | 2,4-Dinitrophenol           | 260   | U    | 1  | 260  | 370        | ug/Kg | 11/13/25 19:24 | PB170528     |
| 100-02-7       | 4-Nitrophenol               | 120   | U    | 1  | 120  | 370        | ug/Kg | 11/13/25 19:24 | PB170528     |
| 132-64-9       | Dibenzofuran                | 25.7  | U    | 1  | 25.7 | 190        | ug/Kg | 11/13/25 19:24 | PB170528     |
| 121-14-2       | 2,4-Dinitrotoluene          | 56.7  | U    | 1  | 56.7 | 190        | ug/Kg | 11/13/25 19:24 | PB170528     |
| 84-66-2        | Diethylphthalate            | 32.0  | U    | 1  | 32.0 | 190        | ug/Kg | 11/13/25 19:24 | PB170528     |
| 7005-72-3      | 4-Chlorophenyl-phenylether  | 30.2  | U    | 1  | 30.2 | 190        | ug/Kg | 11/13/25 19:24 | PB170528     |
| 86-73-7        | Fluorene                    | 28.6  | U    | 1  | 28.6 | 190        | ug/Kg | 11/13/25 19:24 | PB170528     |
| 100-01-6       | 4-Nitroaniline              | 72.6  | U    | 1  | 72.6 | 190        | ug/Kg | 11/13/25 19:24 | PB170528     |
| 534-52-1       | 4,6-Dinitro-2-methylphenol  | 120   | U    | 1  | 120  | 370        | ug/Kg | 11/13/25 19:24 | PB170528     |

## Report of Analysis

|                    |                                  |                     |                 |                  |
|--------------------|----------------------------------|---------------------|-----------------|------------------|
| Client:            | ENTACT                           |                     | Date Collected: | 11/12/25         |
| Project:           | Whittaker Coatings Site – E9125B |                     | Date Received:  | 11/12/25         |
| Client Sample ID:  | EME-GENERAL-FILL                 |                     | SDG No.:        | Q3618            |
| Lab Sample ID:     | Q3618-02                         |                     | Matrix:         | SOIL             |
| Analytical Method: | 8270E                            | Level: LOW          | % Solid:        | 88.2             |
| Sample Wt/Vol:     | 30.07 g                          | Final Vol: 1000 uL  | Test:           | SVOC-TCL BNA -20 |
| Prep Method :      | SW3541                           | Prep Date: 11/13/25 |                 |                  |

| CAS Number | Parameter                  | Conc. | Qua. | DF | MDL  | LOQ / CRQL | Units | Date Ana.      | Prep BatchID |
|------------|----------------------------|-------|------|----|------|------------|-------|----------------|--------------|
| 86-30-6    | n-Nitrosodiphenylamine     | 37.2  | U    | 1  | 37.2 | 190        | ug/Kg | 11/13/25 19:24 | PB170528     |
| 101-55-3   | 4-Bromophenyl-phenylether  | 31.4  | U    | 1  | 31.4 | 190        | ug/Kg | 11/13/25 19:24 | PB170528     |
| 118-74-1   | Hexachlorobenzene          | 28.6  | U    | 1  | 28.6 | 190        | ug/Kg | 11/13/25 19:24 | PB170528     |
| 1912-24-9  | Atrazine                   | 38.5  | U    | 1  | 38.5 | 190        | ug/Kg | 11/13/25 19:24 | PB170528     |
| 87-86-5    | Pentachlorophenol          | 58.0  | U    | 1  | 58.0 | 370        | ug/Kg | 11/13/25 19:24 | PB170528     |
| 85-01-8    | Phenanthrene               | 23.6  | U    | 1  | 23.6 | 190        | ug/Kg | 11/13/25 19:24 | PB170528     |
| 120-12-7   | Anthracene                 | 37.7  | U    | 1  | 37.7 | 190        | ug/Kg | 11/13/25 19:24 | PB170528     |
| 86-74-8    | Carbazole                  | 35.3  | U    | 1  | 35.3 | 190        | ug/Kg | 11/13/25 19:24 | PB170528     |
| 84-74-2    | Di-n-butylphthalate        | 54.2  | U    | 1  | 54.2 | 190        | ug/Kg | 11/13/25 19:24 | PB170528     |
| 206-44-0   | Fluoranthene               | 33.9  | U    | 1  | 33.9 | 190        | ug/Kg | 11/13/25 19:24 | PB170528     |
| 129-00-0   | Pyrene                     | 40.7  | U    | 1  | 40.7 | 190        | ug/Kg | 11/13/25 19:24 | PB170528     |
| 85-68-7    | Butylbenzylphthalate       | 80.8  | U    | 1  | 80.8 | 190        | ug/Kg | 11/13/25 19:24 | PB170528     |
| 91-94-1    | 3,3-Dichlorobenzidine      | 41.5  | U    | 1  | 41.5 | 370        | ug/Kg | 11/13/25 19:24 | PB170528     |
| 56-55-3    | Benzo(a)anthracene         | 26.0  | U    | 1  | 26.0 | 190        | ug/Kg | 11/13/25 19:24 | PB170528     |
| 218-01-9   | Chrysene                   | 22.5  | U    | 1  | 22.5 | 190        | ug/Kg | 11/13/25 19:24 | PB170528     |
| 117-81-7   | Bis(2-ethylhexyl)phthalate | 67.0  | U    | 1  | 67.0 | 190        | ug/Kg | 11/13/25 19:24 | PB170528     |
| 117-84-0   | Di-n-octyl phthalate       | 98.2  | U    | 1  | 98.2 | 370        | ug/Kg | 11/13/25 19:24 | PB170528     |
| 205-99-2   | Benzo(b)fluoranthene       | 21.5  | U    | 1  | 21.5 | 190        | ug/Kg | 11/13/25 19:24 | PB170528     |
| 207-08-9   | Benzo(k)fluoranthene       | 25.3  | U    | 1  | 25.3 | 190        | ug/Kg | 11/13/25 19:24 | PB170528     |
| 50-32-8    | Benzo(a)pyrene             | 33.4  | U    | 1  | 33.4 | 190        | ug/Kg | 11/13/25 19:24 | PB170528     |
| 193-39-5   | Indeno(1,2,3-cd)pyrene     | 32.9  | U    | 1  | 32.9 | 190        | ug/Kg | 11/13/25 19:24 | PB170528     |
| 53-70-3    | Dibenzo(a,h)anthracene     | 31.0  | U    | 1  | 31.0 | 190        | ug/Kg | 11/13/25 19:24 | PB170528     |
| 191-24-2   | Benzo(g,h,i)perylene       | 29.1  | U    | 1  | 29.1 | 190        | ug/Kg | 11/13/25 19:24 | PB170528     |
| 95-94-3    | 1,2,4,5-Tetrachlorobenzene | 29.0  | U    | 1  | 29.0 | 190        | ug/Kg | 11/13/25 19:24 | PB170528     |
| 123-91-1   | 1,4-Dioxane                | 51.1  | U    | 1  | 51.1 | 190        | ug/Kg | 11/13/25 19:24 | PB170528     |
| 58-90-2    | 2,3,4,6-Tetrachlorophenol  | 31.0  | U    | 1  | 31.0 | 190        | ug/Kg | 11/13/25 19:24 | PB170528     |

### SURROGATES

|            |                      |      |  |          |     |          |
|------------|----------------------|------|--|----------|-----|----------|
| 367-12-4   | 2-Fluorophenol       | 87.8 |  | 10 - 105 | 59% | SPK: 150 |
| 13127-88-3 | Phenol-d6            | 86.5 |  | 10 - 103 | 58% | SPK: 150 |
| 4165-60-0  | Nitrobenzene-d5      | 55.7 |  | 10 - 108 | 56% | SPK: 100 |
| 321-60-8   | 2-Fluorobiphenyl     | 54.9 |  | 10 - 108 | 55% | SPK: 100 |
| 118-79-6   | 2,4,6-Tribromophenol | 80.8 |  | 10 - 116 | 54% | SPK: 150 |
| 1718-51-0  | Terphenyl-d14        | 55.3 |  | 10 - 109 | 55% | SPK: 100 |

### INTERNAL STANDARDS

|            |                        |        |
|------------|------------------------|--------|
| 3855-82-1  | 1,4-Dichlorobenzene-d4 | 35300  |
| 1146-65-2  | Naphthalene-d8         | 131000 |
| 15067-26-2 | Acenaphthene-d10       | 104000 |
| 1517-22-2  | Phenanthrene-d10       | 249000 |
| 1719-03-5  | Chrysene-d12           | 303000 |
| 1520-96-3  | Perylene-d12           | 329000 |

### TENTATIVE IDENTIFIED COMPOUNDS

|             |                     |     |   |      |       |
|-------------|---------------------|-----|---|------|-------|
| 000119-61-9 | Benzophenone        | 240 | J | 16.1 | ug/Kg |
| 000057-10-3 | n-Hexadecanoic acid | 120 | J | 18.4 | ug/Kg |

## Report of Analysis

|                    |                                  |                 |                  |
|--------------------|----------------------------------|-----------------|------------------|
| Client:            | ENTACT                           | Date Collected: | 11/12/25         |
| Project:           | Whittaker Coatings Site – E9125B | Date Received:  | 11/12/25         |
| Client Sample ID:  | EME-GENERAL-FILL                 | SDG No.:        | Q3618            |
| Lab Sample ID:     | Q3618-02                         | Matrix:         | SOIL             |
| Analytical Method: | 8270E                            | % Solid:        | 88.2             |
|                    | Level: LOW                       | Test:           | SVOC-TCL BNA -20 |
| Sample Wt/Vol:     | 30.07 g                          |                 |                  |
|                    | Final Vol: 1000 uL               |                 |                  |
| Prep Method :      | SW3541                           |                 |                  |
|                    | Prep Date: 11/13/25              |                 |                  |

| CAS Number  | Parameter                          | Conc. | Qua. | DF | MDL | LOQ / CRQL | Units | Date Ana. | Prep BatchID |
|-------------|------------------------------------|-------|------|----|-----|------------|-------|-----------|--------------|
| 959261-23-5 | Heptafluorobutyric acid, pentadecy | 94.6  | J    |    |     | 21.4       | ug/Kg |           |              |

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

\* = Values outside of QC limits

D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products



## LAB CHRONICLE

|                 |                 |                   |                                  |
|-----------------|-----------------|-------------------|----------------------------------|
| <b>OrderID:</b> | Q3618           | <b>OrderDate:</b> | 11/12/2025 2:35:43 PM            |
| <b>Client:</b>  | ENTACT          | <b>Project:</b>   | Whittaker Coatings Site – E9125B |
| <b>Contact:</b> | Austin Farmerie | <b>Location:</b>  | D41,VOA Ref. #2 Soil             |

| LabID           | ClientID                | Matrix      | Test             | Method | Sample Date     | Prep Date | Anal Date | Received        |
|-----------------|-------------------------|-------------|------------------|--------|-----------------|-----------|-----------|-----------------|
| <b>Q3618-01</b> | <b>EME-TOP-SOIL</b>     | <b>SOIL</b> | SVOC-TCL BNA -20 | 8270E  | <b>11/12/25</b> | 11/13/25  | 11/13/25  | <b>11/12/25</b> |
| <b>Q3618-02</b> | <b>EME-GENERAL-FILL</b> | <b>SOIL</b> | SVOC-TCL BNA -20 | 8270E  | <b>11/12/25</b> | 11/13/25  | 11/13/25  | <b>11/12/25</b> |