

## Report of Analysis

Client: ENTACT  
Project: Whittaker Coatings Site – E9125B  
Client Sample ID: EME-TOP-SOIL  
Lab Sample ID: Q3618-01  
Level (low/med): low

Date Collected: 11/12/25  
Date Received: 11/12/25  
SDG No.: Q3618  
Matrix: SOIL  
% Solid: 70.3

| Cas       | Parameter | Conc. | Qua. | DF | MDL   | LOQ / CRQL | Units | Prep Date      | Date Ana.      | Ana Met. | Prep Met. |
|-----------|-----------|-------|------|----|-------|------------|-------|----------------|----------------|----------|-----------|
| 7429-90-5 | Aluminum  | 17100 |      | 1  | 1.09  | 6.47       | mg/Kg | 11/13/25 10:55 | 11/13/25 15:43 | 6010D    | SW3050    |
| 7440-36-0 | Antimony  | 0.28  | UN   | 1  | 0.28  | 3.23       | mg/Kg | 11/13/25 10:55 | 11/13/25 15:43 | 6010D    | SW3050    |
| 7440-38-2 | Arsenic   | 6.21  |      | 1  | 0.25  | 1.29       | mg/Kg | 11/13/25 10:55 | 11/13/25 15:43 | 6010D    | SW3050    |
| 7440-39-3 | Barium    | 44.6  | N    | 1  | 0.94  | 6.47       | mg/Kg | 11/13/25 10:55 | 11/13/25 15:43 | 6010D    | SW3050    |
| 7440-41-7 | Beryllium | 0.48  |      | 1  | 0.032 | 0.39       | mg/Kg | 11/13/25 10:55 | 11/13/25 15:43 | 6010D    | SW3050    |
| 7440-43-9 | Cadmium   | 0.057 | J    | 1  | 0.031 | 0.39       | mg/Kg | 11/13/25 10:55 | 11/13/25 15:43 | 6010D    | SW3050    |
| 7440-70-2 | Calcium   | 6290  |      | 1  | 14.4  | 129        | mg/Kg | 11/13/25 10:55 | 11/13/25 15:43 | 6010D    | SW3050    |
| 7440-47-3 | Chromium  | 14.2  |      | 1  | 0.061 | 0.65       | mg/Kg | 11/13/25 10:55 | 11/13/25 15:43 | 6010D    | SW3050    |
| 7440-48-4 | Cobalt    | 4.05  |      | 1  | 0.13  | 1.94       | mg/Kg | 11/13/25 10:55 | 11/13/25 15:43 | 6010D    | SW3050    |
| 7440-50-8 | Copper    | 17.7  |      | 1  | 0.28  | 1.29       | mg/Kg | 11/13/25 10:55 | 11/13/25 15:43 | 6010D    | SW3050    |
| 7439-89-6 | Iron      | 16800 | *    | 1  | 5.16  | 6.47       | mg/Kg | 11/13/25 10:55 | 11/13/25 15:43 | 6010D    | SW3050    |
| 7439-92-1 | Lead      | 15.9  |      | 1  | 0.17  | 0.78       | mg/Kg | 11/13/25 10:55 | 11/13/25 15:43 | 6010D    | SW3050    |
| 7439-95-4 | Magnesium | 1520  |      | 1  | 15.5  | 129        | mg/Kg | 11/13/25 10:55 | 11/13/25 15:43 | 6010D    | SW3050    |
| 7439-96-5 | Manganese | 846   | *    | 1  | 0.18  | 1.29       | mg/Kg | 11/13/25 10:55 | 11/13/25 15:43 | 6010D    | SW3050    |
| 7439-97-6 | Mercury   | 0.045 | N    | 1  | 0.010 | 0.017      | mg/Kg | 11/12/25 16:50 | 11/13/25 12:30 | 7471B    |           |
| 7440-02-0 | Nickel    | 8.83  |      | 1  | 0.17  | 2.59       | mg/Kg | 11/13/25 10:55 | 11/13/25 15:43 | 6010D    | SW3050    |
| 7440-09-7 | Potassium | 1020  | N    | 1  | 35.8  | 129        | mg/Kg | 11/13/25 10:55 | 11/13/25 15:43 | 6010D    | SW3050    |
| 7782-49-2 | Selenium  | 0.34  | UN   | 1  | 0.34  | 1.29       | mg/Kg | 11/13/25 10:55 | 11/13/25 15:43 | 6010D    | SW3050    |
| 7440-22-4 | Silver    | 1.11  |      | 1  | 0.16  | 0.65       | mg/Kg | 11/13/25 10:55 | 11/13/25 15:43 | 6010D    | SW3050    |
| 7440-23-5 | Sodium    | 83.3  | JN*  | 1  | 23.0  | 129        | mg/Kg | 11/13/25 10:55 | 11/13/25 15:43 | 6010D    | SW3050    |
| 7440-28-0 | Thallium  | 0.69  | J    | 1  | 0.30  | 2.59       | mg/Kg | 11/13/25 10:55 | 11/13/25 15:43 | 6010D    | SW3050    |
| 7440-62-2 | Vanadium  | 23.7  | N    | 1  | 0.32  | 2.59       | mg/Kg | 11/13/25 10:55 | 11/13/25 15:43 | 6010D    | SW3050    |
| 7440-66-6 | Zinc      | 55.6  | N*   | 1  | 0.30  | 2.59       | mg/Kg | 11/13/25 10:55 | 11/13/25 15:43 | 6010D    | SW3050    |

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

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

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

OR = Over Range

N = Spiked sample recovery not within control limits