

## Report of Analysis

Client: AECOM  
Project: AE1-CTY 3.2.Z-PR-DOCK-Des-ODC - 60693795-1719206  
Client Sample ID: PR132-S16-119133-20251021  
Lab Sample ID: Q3419-04  
Level (low/med): low

Date Collected: 10/21/25  
Date Received: 10/21/25  
SDG No.: Q3419  
Matrix: SOIL  
% Solid: 51.7

| Cas       | Parameter | Conc. | Qua. | DF | MDL   | LOQ / CRQL | Units | Prep Date      | Date Ana.      | Ana Met. | Prep Met. |
|-----------|-----------|-------|------|----|-------|------------|-------|----------------|----------------|----------|-----------|
| 7429-90-5 | Aluminum  | 22200 | D    | 5  | 2.81  | 15.6       | mg/Kg | 10/23/25 10:42 | 10/23/25 17:53 | 6020B    | SW3050    |
| 7440-36-0 | Antimony  | 0.35  |      | 1  | 0.070 | 0.31       | mg/Kg | 10/23/25 10:42 | 10/23/25 16:51 | 6020B    | SW3050    |
| 7440-38-2 | Arsenic   | 69.8  | D    | 5  | 0.094 | 0.78       | mg/Kg | 10/23/25 10:42 | 10/23/25 17:53 | 6020B    | SW3050    |
| 7440-39-3 | Barium    | 499   |      | 1  | 0.051 | 1.56       | mg/Kg | 10/23/25 10:42 | 10/23/25 16:51 | 6020B    | SW3050    |
| 7440-41-7 | Beryllium | 1.46  |      | 1  | 0.050 | 0.16       | mg/Kg | 10/23/25 10:42 | 10/23/25 16:51 | 6020B    | SW3050    |
| 7440-43-9 | Cadmium   | 3.62  |      | 1  | 0.028 | 0.16       | mg/Kg | 10/23/25 10:42 | 10/23/25 16:51 | 6020B    | SW3050    |
| 7440-70-2 | Calcium   | 10100 | N    | 1  | 7.47  | 78.0       | mg/Kg | 10/23/25 10:42 | 10/23/25 16:51 | 6020B    | SW3050    |
| 7440-47-3 | Chromium  | 231   | DN   | 5  | 0.20  | 1.56       | mg/Kg | 10/23/25 10:42 | 10/23/25 17:53 | 6020B    | SW3050    |
| 7440-48-4 | Cobalt    | 16.9  |      | 1  | 0.014 | 0.16       | mg/Kg | 10/23/25 10:42 | 10/23/25 16:51 | 6020B    | SW3050    |
| 7440-50-8 | Copper    | 436   | N    | 1  | 0.10  | 0.31       | mg/Kg | 10/23/25 10:42 | 10/23/25 16:51 | 6020B    | SW3050    |
| 7439-89-6 | Iron      | 65700 | D    | 5  | 7.18  | 39.0       | mg/Kg | 10/23/25 10:42 | 10/23/25 17:53 | 6020B    | SW3050    |
| 7439-92-1 | Lead      | 1030  | D    | 5  | 0.25  | 0.78       | mg/Kg | 10/23/25 10:42 | 10/23/25 17:53 | 6020B    | SW3050    |
| 7439-95-4 | Magnesium | 10700 | N    | 1  | 3.01  | 78.0       | mg/Kg | 10/23/25 10:42 | 10/23/25 16:51 | 6020B    | SW3050    |
| 7439-96-5 | Manganese | 568   | N    | 1  | 0.053 | 0.16       | mg/Kg | 10/23/25 10:42 | 10/23/25 16:51 | 6020B    | SW3050    |
| 7439-97-6 | Mercury   | 5.14  | D*   | 10 | 0.14  | 0.26       | mg/Kg | 10/23/25 10:22 | 10/23/25 15:44 | 7471B    | 7471B     |
| 7440-02-0 | Nickel    | 76.3  | N    | 1  | 0.067 | 0.16       | mg/Kg | 10/23/25 10:42 | 10/23/25 16:51 | 6020B    | SW3050    |
| 7440-09-7 | Potassium | 4310  | N    | 1  | 5.99  | 78.0       | mg/Kg | 10/23/25 10:42 | 10/23/25 16:51 | 6020B    | SW3050    |
| 7782-49-2 | Selenium  | 10.6  | D    | 5  | 2.18  | 3.90       | mg/Kg | 10/23/25 10:42 | 10/23/25 17:53 | 6020B    | SW3050    |
| 7440-22-4 | Silver    | 6.92  | N    | 1  | 0.041 | 0.16       | mg/Kg | 10/23/25 10:42 | 10/23/25 16:51 | 6020B    | SW3050    |
| 7440-23-5 | Sodium    | 5280  | N    | 1  | 10.9  | 78.0       | mg/Kg | 10/23/25 10:42 | 10/23/25 16:51 | 6020B    | SW3050    |
| 7440-28-0 | Thallium  | 0.74  |      | 1  | 0.022 | 0.16       | mg/Kg | 10/23/25 10:42 | 10/23/25 16:51 | 6020B    | SW3050    |
| 7440-62-2 | Vanadium  | 66.6  | N    | 1  | 0.017 | 0.78       | mg/Kg | 10/23/25 10:42 | 10/23/25 16:51 | 6020B    | SW3050    |
| 7440-66-6 | Zinc      | 793   | N    | 1  | 0.14  | 0.78       | mg/Kg | 10/23/25 10:42 | 10/23/25 16:51 | 6020B    | 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