

284 Sheffield Street, Mountainside, New Jersey 07092, Phone: 908 789 8900,

Fax: 908 789 8922

Report of Analysis

Client: Weston Solutions Date Collected: 12/04/24 Project: Ft Meade Tipton Airfield Parcel RI - PO 0111169 Date Received: 12/05/24 Client Sample ID: TAPIAL2-IDW-SOIL-120424-00-T2 SDG No.: P5117 Lab Sample ID: P5117-02 Matrix: **TCLP** % Solid: Level (low/med): low 0

| Cas | Parameter | Conc. | Qua. | DF | MDL | LOD | LOQ / CRQL | Units | Prep Date | Date Ana. | Ana Met. | Prep Met. |
|-----------|-----------|-------|------|----|------|------|------------|-------|----------------|----------------|----------|-----------|
| 7440-38-2 | Arsenic | 80.0 | U | 1 | 34.8 | 80.0 | 100 | ug/L | 12/06/24 11:10 | 12/09/24 14:14 | SW6010 | SW3050 |
| 7440-39-3 | Barium | 841 | N | 1 | 62.8 | 125 | 500 | ug/L | 12/06/24 11:10 | 12/09/24 14:14 | SW6010 | SW3050 |
| 7440-43-9 | Cadmium | 7.50 | U | 1 | 0.94 | 7.50 | 30.0 | ug/L | 12/06/24 11:10 | 12/09/24 14:14 | SW6010 | SW3050 |
| 7440-47-3 | Chromium | 23.2 | J | 1 | 6.60 | 25.0 | 50.0 | ug/L | 12/06/24 11:10 | 12/09/24 14:14 | SW6010 | SW3050 |
| 7439-92-1 | Lead | 48.0 | U | 1 | 35.1 | 48.0 | 60.0 | ug/L | 12/06/24 11:10 | 12/09/24 14:14 | SW6010 | SW3050 |
| 7439-97-6 | Mercury | 1.60 | U | 1 | 0.81 | 1.60 | 2.00 | ug/L | 12/09/24 08:55 | 12/09/24 12:37 | SW7470A | |
| 7782-49-2 | Selenium | 80.0 | U | 1 | 58.8 | 80.0 | 100 | ug/L | 12/06/24 11:10 | 12/09/24 14:14 | SW6010 | SW3050 |
| 7440-22-4 | Silver | 25.0 | U | 1 | 5.80 | 25.0 | 50.0 | ug/L | 12/06/24 11:10 | 12/09/24 14:14 | SW6010 | SW3050 |

Color Before: Colorless Clarity Before: Clear Texture:

Color After: Colorless Clarity After: Clear Artifacts:

Comments: TCLP METALS

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