

FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

MBHDB5

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
 Lab Code: ACE Case No.: 51698 MA No. :                      SDG No.: MBHCY5  
 Matrix: SOIL Lab Sample ID: P4497-10  
 % Solids: 86.4 Date Received: 10/23/2024  
 Analytical Method: ICP\_AES  
 Concentration Units ( $\mu\text{g/L}$ ,  $\text{mg/L}$ ,  $\text{mg/kg}$  dry weight,  $\mu\text{g}$ , or  $\mu\text{g/cm}^2$ ): mg/kg

| CAS No.   | Analyte   | Concentration | Q  | Date Analyzed | Time Analyzed |
|-----------|-----------|---------------|----|---------------|---------------|
| 7429-90-5 | Aluminum  | 11000         |    | 10/31/2024    | 2019          |
| 7440-36-0 | Antimony  | 0.65          | J* | 10/31/2024    | 2019          |
| 7440-38-2 | Arsenic   | 0.93          | U* | 10/31/2024    | 2019          |
| 7440-39-3 | Barium    | 140           | *  | 10/31/2024    | 2019          |
| 7440-41-7 | Beryllium | 0.75          |    | 10/31/2024    | 2019          |
| 7440-43-9 | Cadmium   | 1.9           |    | 10/31/2024    | 2019          |
| 7440-70-2 | Calcium   | 100000        | D* | 11/04/2024    | 2008          |
| 7440-47-3 | Chromium  | 240           | *  | 10/31/2024    | 2019          |
| 7440-48-4 | Cobalt    | 29            |    | 10/31/2024    | 2019          |
| 7440-50-8 | Copper    | 43            |    | 10/31/2024    | 2019          |
| 7439-89-6 | Iron      | 33000         |    | 10/31/2024    | 2019          |
| 7439-92-1 | Lead      | 23            | *  | 10/31/2024    | 2019          |
| 7439-95-4 | Magnesium | 34000         | *  | 10/31/2024    | 2019          |
| 7439-96-5 | Manganese | 510           | *  | 10/31/2024    | 2019          |
| 7440-02-0 | Nickel    | 340           | *  | 10/31/2024    | 2019          |
| 7440-09-7 | Potassium | 1600          |    | 10/31/2024    | 2019          |
| 7782-49-2 | Selenium  | 3.3           | U* | 10/31/2024    | 2019          |
| 7440-22-4 | Silver    | 0.93          | U* | 10/31/2024    | 2019          |
| 7440-23-5 | Sodium    | 480           | *  | 10/31/2024    | 2019          |
| 7440-28-0 | Thallium  | 2.3           | U* | 10/31/2024    | 2019          |
| 7440-62-2 | Vanadium  | 71            | *  | 10/31/2024    | 2019          |
| 7440-66-6 | Zinc      | 120           | *  | 10/31/2024    | 2019          |

NOTE: Hardness (total) is reported in mg/L

Comments: