

FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

MYD5D6

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011

Lab Code: ACE Case No.: 51495 MA No. : 3221.2 SDG No.: MYD5D1

Matrix: SOIL Lab Sample ID: P2820-09

% Solids: 96.3 Date Received: 06/10/2024

Analytical Method: ICP\_MS

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 |
|-----------|-----------|---------------|---|---------------|---------------|
| 7440-36-0 | Antimony  | 1.1           |   | 10/03/2024    | 2058          |
| 7440-38-2 | Arsenic   | 69            |   | 10/03/2024    | 2058          |
| 7440-39-3 | Barium    | 210           |   | 10/03/2024    | 2058          |
| 7440-41-7 | Beryllium | 0.79          |   | 10/03/2024    | 2058          |
| 7440-43-9 | Cadmium   | 0.31          | J | 10/03/2024    | 2058          |
| 7440-47-3 | Chromium  | 76            | * | 10/03/2024    | 2058          |
| 7440-48-4 | Cobalt    | 35            |   | 10/03/2024    | 2058          |
| 7440-50-8 | Copper    | 71            | * | 10/03/2024    | 2058          |
| 7439-92-1 | Lead      | 11            | * | 10/03/2024    | 2058          |
| 7440-02-0 | Nickel    | 65            |   | 10/03/2024    | 2058          |
| 7782-49-2 | Selenium  | 0.37          | J | 10/03/2024    | 2058          |
| 7440-22-4 | Silver    | 0.074         | J | 10/03/2024    | 2058          |
| 7440-28-0 | Thallium  | 0.13          | J | 10/03/2024    | 2058          |
| 7440-62-2 | Vanadium  | 120           |   | 10/03/2024    | 2058          |
| 7440-66-6 | Zinc      | 95            |   | 10/03/2024    | 2058          |

NOTE: Hardness (total) is reported in  $\text{mg/L}$

Comments:

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