

FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

MYD4Q8

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

Lab Code: ACE Case No.: 51495 MA No. : 3208.0 SDG No.: MYD4Q8

Matrix: SOIL Lab Sample ID: P2809-01

% Solids: 96.6 Date Received: 06/10/2024

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 |
|-----------|------------|---------------|----|---------------|---------------|
| 7440-36-0 | Antimony   | 1.6           | J* | 06/26/2024    | 1836          |
| 7440-38-2 | Arsenic    | 49            |    | 06/26/2024    | 1836          |
| 7440-39-3 | Barium     | 120           |    | 06/26/2024    | 1836          |
| 7440-41-7 | Beryllium  | 0.47          |    | 06/26/2024    | 1836          |
| 7440-43-9 | Cadmium    | 1.3           |    | 06/26/2024    | 1836          |
| 7440-47-3 | Chromium   | 11            |    | 06/26/2024    | 1836          |
| 7440-48-4 | Cobalt     | 17            |    | 06/26/2024    | 1836          |
| 7440-50-8 | Copper     | 84            |    | 06/26/2024    | 1836          |
| 7439-92-1 | Lead       | 43            |    | 06/26/2024    | 1836          |
| 7439-96-5 | Manganese  | 650           |    | 06/26/2024    | 1836          |
| 7439-98-7 | Molybdenum | 3.5           | U  | 06/26/2024    | 1836          |
| 7440-02-0 | Nickel     | 19            |    | 06/26/2024    | 1836          |
| 7782-49-2 | Selenium   | 2.5           | U* | 06/26/2024    | 1836          |
| 7440-22-4 | Silver     | 0.70          | U* | 06/26/2024    | 1836          |
| 7440-28-0 | Thallium   | 1.8           | U* | 06/26/2024    | 1836          |
| 7440-62-2 | Vanadium   | 56            |    | 06/26/2024    | 1836          |
| 7440-66-6 | Zinc       | 120           |    | 06/26/2024    | 1836          |

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

Comments: