EPA SAMPLE NO.

MH2D37

FORM 1 - IN

INORGANIC ANALYSIS DATA SHEET

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

Lab Code: ACE Case No.: 51811 MA No. : SDG No.: MH2D28

Matrix: Water Lab Sample ID: P5393-04

% Solids: Date Received: 12/27/2024

Analytical Method: ICP_AES

Concentration Units (µg/L, mg/L, mg/kg dry weight, µg, or µg/cm²): ug/L

| CAS No. | Analyte | Concentration | Q | Date Analyzed | Time Analyzed |
|---|---|---|---|---|---|
| 7429-90-5 | Aluminum | 24000 | | 01/15/2025 | 1550 |
| 7440-36-0 | Antimony | 42 | J* | 01/15/2025 | 1550 |
| 7440-38-2 | Arsenic | 5.5 | J* | 01/15/2025 | 1550 |
| 7440-39-3 | Barium | 24 | J* | 01/15/2025 | 1550 |
| 7440-41-7 | Beryllium | 23 | | 01/15/2025 | 1550 |
| 7440-43-9 | Cadmium | 1000 | | 01/15/2025 | 1550 |
| 7440-70-2 | Calcium | 62000 | | 01/15/2025 | 1550 |
| 7440-47-3 | Chromium | 19 | | 01/15/2025 | 1550 |
| 7440-48-4 | Cobalt | 140 | | 01/15/2025 | 1550 |
| 7440-50-8 | Copper | 210000 | D | 01/16/2025 | 1607 |
| 7439-89-6 | Iron | 69000 | | 01/15/2025 | 1550 |
| 7439-92-1 | Lead | 4700 | | 01/15/2025 | 1550 |
| 7439-95-4 | Magnesium | 4000 | J | 01/15/2025 | 1550 |
| 7439-96-5 | Manganese | 190000 | D | 01/16/2025 | 1607 |
| 7440-02-0 | Nickel | 51 | | 01/15/2025 | 1550 |
| 7440-09-7 | Potassium | 3800 | J | 01/15/2025 | 1550 |
| 7782-49-2 | Selenium | 15 | J | 01/15/2025 | 1550 |
| 7440-22-4 | Silver | 140 | * | 01/15/2025 | 1550 |
| 7440-23-5 | Sodium | 3800 | J | 01/15/2025 | 1550 |
| 7440-28-0 | Thallium | 14 | J | 01/15/2025 | 1550 |
| 7440-62-2 | Vanadium | 50 | U | 01/15/2025 | 1550 |
| 7440-66-6 | Zinc | 160000 | D | 01/16/2025 | 1607 |

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

Comments: