

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYE501

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

Lab Code: ACE Case No.: 51817 MA No. : 3225.1 SDG No.: MYE4Y7

Matrix: SOIL Lab Sample ID: P4538-17

% Solids: 97.9 Date Received: 10/24/2024

Analytical Method: ICP_MS

Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, μg , or $\mu\text{g/cm}^2$): mg/kg

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7440-36-0	Antimony	1.1		11/11/2024	0248
7440-38-2	Arsenic	73	*	11/11/2024	0248
7440-39-3	Barium	240		11/11/2024	0248
7440-41-7	Beryllium	0.70		11/11/2024	0248
7440-43-9	Cadmium	1.7		11/11/2024	0248
7440-47-3	Chromium	42		11/11/2024	0248
7440-48-4	Cobalt	28		11/11/2024	0248
7440-50-8	Copper	200	*	11/11/2024	0248
7439-92-1	Lead	59	*	11/11/2024	0248
7440-02-0	Nickel	51		11/11/2024	0248
7782-49-2	Selenium	0.39	J	11/11/2024	0248
7440-22-4	Silver	0.42		11/11/2024	0248
7440-28-0	Thallium	0.25	J	11/11/2024	0248
7440-62-2	Vanadium	94		11/11/2024	0248
7440-66-6	Zinc	160		11/11/2024	0248

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

Comments: