

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

E29Y8

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

Lab Code: ACE Case No.: 51878 MA No. : SDG No.: E29Y8

Matrix: SOIL Lab Sample ID: P4902-01

% Solids: 87 Date Received: 11/16/2024

Analytical Method: ICP_MS

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

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7440-36-0	Antimony	0.047	J	11/27/2024	2049
7440-38-2	Arsenic	1.8		11/27/2024	2049
7440-39-3	Barium	15		11/27/2024	2049
7440-41-7	Beryllium	0.083	J	11/27/2024	2049
7440-43-9	Cadmium	0.52	U	11/27/2024	2049
7440-47-3	Chromium	2.1		11/27/2024	2049
7440-48-4	Cobalt	1.7		11/27/2024	2049
7440-50-8	Copper	2.9	*	11/27/2024	2049
7439-92-1	Lead	4.2		11/27/2024	2049
7439-96-5	Manganese	130		11/27/2024	2049
7440-02-0	Nickel	3.0	*	11/27/2024	2049
7782-49-2	Selenium	2.6	U	11/27/2024	2049
7440-22-4	Silver	0.52	U	11/27/2024	2049
7440-28-0	Thallium	0.041	J	11/27/2024	2049
7440-62-2	Vanadium	3.1		11/27/2024	2049
7440-66-6	Zinc	13		11/27/2024	2049

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

Comments:

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E2A12

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51878 MA No. : SDG No.: E29Y8
 Matrix: SOIL Lab Sample ID: P4902-02
 % Solids: 82.6 Date Received: 11/16/2024
 Analytical Method: ICP_MS
 Concentration Units (µg/L, mg/L, mg/kg dry weight, µg, or µg/cm²): mg/kg

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7440-36-0	Antimony	0.052	J	11/27/2024	2052
7440-38-2	Arsenic	2.3		11/27/2024	2052
7440-39-3	Barium	25		11/27/2024	2052
7440-41-7	Beryllium	0.12	J	11/27/2024	2052
7440-43-9	Cadmium	0.52	U	11/27/2024	2052
7440-47-3	Chromium	2.5		11/27/2024	2052
7440-48-4	Cobalt	2.0		11/27/2024	2052
7440-50-8	Copper	7.6	*	11/27/2024	2052
7439-92-1	Lead	5.3		11/27/2024	2052
7439-96-5	Manganese	140		11/27/2024	2052
7440-02-0	Nickel	4.6	*	11/27/2024	2052
7782-49-2	Selenium	2.6	U	11/27/2024	2052
7440-22-4	Silver	0.52	U	11/27/2024	2052
7440-28-0	Thallium	0.047	J	11/27/2024	2052
7440-62-2	Vanadium	4.2		11/27/2024	2052
7440-66-6	Zinc	16		11/27/2024	2052

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

Comments: