

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHLS5

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHLR4

Matrix: SOIL Lab Sample ID: P5091-14

% Solids: 72.2 Date Received: 12/04/2024

Analytical Method: ICP_AES

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
7429-90-5	Aluminum	6600	*	12/24/2024	0058
7440-36-0	Antimony	3.1	J	12/24/2024	0058
7440-38-2	Arsenic	8.5		12/24/2024	0058
7440-39-3	Barium	130	*	12/24/2024	0058
7440-41-7	Beryllium	0.72		12/24/2024	0058
7440-43-9	Cadmium	0.76		12/24/2024	0058
7440-70-2	Calcium	14000	*	12/24/2024	0058
7440-47-3	Chromium	13	*	12/24/2024	0058
7440-48-4	Cobalt	9.9	*	12/24/2024	0058
7440-50-8	Copper	27		12/24/2024	0058
7439-89-6	Iron	14000	*	12/24/2024	0058
7439-92-1	Lead	110		12/24/2024	0058
7439-95-4	Magnesium	4300	*	12/24/2024	0058
7439-96-5	Manganese	420	*	12/24/2024	0058
7440-02-0	Nickel	20		12/24/2024	0058
7440-09-7	Potassium	1200		12/24/2024	0058
7782-49-2	Selenium	6.3	*	12/24/2024	0058
7440-22-4	Silver	0.94	U*	12/24/2024	0058
7440-23-5	Sodium	470	U	12/24/2024	0058
7440-28-0	Thallium	2.3	U*	12/24/2024	0058
7440-62-2	Vanadium	17		12/24/2024	0058
7440-66-6	Zinc	160		12/24/2024	0058

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

Comments: