

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJ15

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHHZ4

Matrix: SOIL Lab Sample ID: P4963-19

% Solids: 95.7 Date Received: 11/22/2024

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	1700		12/12/2024	2017
7440-36-0	Antimony	4.8	U*	12/12/2024	2017
7440-38-2	Arsenic	4.5		12/12/2024	2017
7440-39-3	Barium	23		12/12/2024	2017
7440-41-7	Beryllium	0.21	J	12/12/2024	2017
7440-43-9	Cadmium	0.81		12/12/2024	2017
7440-70-2	Calcium	170000	D	12/14/2024	0138
7440-47-3	Chromium	6.2		12/12/2024	2017
7440-48-4	Cobalt	6.1	*	12/12/2024	2017
7440-50-8	Copper	11		12/12/2024	2017
7439-89-6	Iron	8400		12/12/2024	2017
7439-92-1	Lead	77		12/12/2024	2017
7439-95-4	Magnesium	73000	D	12/14/2024	0036
7439-96-5	Manganese	870		12/12/2024	2017
7440-02-0	Nickel	13		12/12/2024	2017
7440-09-7	Potassium	270	J	12/12/2024	2017
7782-49-2	Selenium	2.8	U*	12/12/2024	2017
7440-22-4	Silver	0.58	J	12/12/2024	2017
7440-23-5	Sodium	130	J	12/12/2024	2017
7440-28-0	Thallium	1.4	J	12/12/2024	2017
7440-62-2	Vanadium	5.1		12/12/2024	2017
7440-66-6	Zinc	140		12/12/2024	2017

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

Comments: