

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHLW4

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHLL1

Matrix: SOIL Lab Sample ID: P5082-16

% Solids: 80.5 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	9000		12/27/2024	2015
7440-36-0	Antimony	2.6	J*	12/27/2024	2015
7440-38-2	Arsenic	15	*	12/27/2024	2015
7440-39-3	Barium	91		12/27/2024	2015
7440-41-7	Beryllium	0.96		12/27/2024	2015
7440-43-9	Cadmium	0.36	J	12/27/2024	2015
7440-70-2	Calcium	1600		12/27/2024	2015
7440-47-3	Chromium	14		12/27/2024	2015
7440-48-4	Cobalt	11	*	12/27/2024	2015
7440-50-8	Copper	20		12/27/2024	2015
7439-89-6	Iron	23000		12/27/2024	2015
7439-92-1	Lead	47		12/27/2024	2015
7439-95-4	Magnesium	2700		12/27/2024	2015
7439-96-5	Manganese	500		12/27/2024	2015
7440-02-0	Nickel	17		12/27/2024	2015
7440-09-7	Potassium	1500		12/27/2024	2015
7782-49-2	Selenium	14		12/27/2024	2015
7440-22-4	Silver	0.89	U*	12/27/2024	2015
7440-23-5	Sodium	450	U	12/27/2024	2015
7440-28-0	Thallium	2.2	U*	12/27/2024	2015
7440-62-2	Vanadium	23		12/27/2024	2015
7440-66-6	Zinc	59	*	12/27/2024	2015

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

Comments: