

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHLR0

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHLR0
 Matrix: SOIL Lab Sample ID: P5084-01
 % Solids: 87.2 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	5800		12/23/2024	2224
7440-36-0	Antimony	4.1	J*	12/23/2024	2224
7440-38-2	Arsenic	17		12/23/2024	2224
7440-39-3	Barium	60		12/23/2024	2224
7440-41-7	Beryllium	0.74		12/23/2024	2224
7440-43-9	Cadmium	0.36	J	12/23/2024	2224
7440-70-2	Calcium	11000		12/23/2024	2224
7440-47-3	Chromium	9.2		12/23/2024	2224
7440-48-4	Cobalt	15	*	12/23/2024	2224
7440-50-8	Copper	21	*	12/23/2024	2224
7439-89-6	Iron	20000		12/23/2024	2224
7439-92-1	Lead	28		12/23/2024	2224
7439-95-4	Magnesium	3900		12/23/2024	2224
7439-96-5	Manganese	530		12/23/2024	2224
7440-02-0	Nickel	18		12/23/2024	2224
7440-09-7	Potassium	430		12/23/2024	2224
7782-49-2	Selenium	9.6	*	12/23/2024	2224
7440-22-4	Silver	0.54	J*	12/23/2024	2224
7440-23-5	Sodium	420	U	12/23/2024	2224
7440-28-0	Thallium	2.1	U*	12/23/2024	2224
7440-62-2	Vanadium	17		12/23/2024	2224
7440-66-6	Zinc	44		12/23/2024	2224

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

Comments: