

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MCC0P7

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51716 MA No. : SDG No.: MC0PI2
 Matrix: SOIL Lab Sample ID: P4607-13
 % Solids: 88 Date Received: 10/29/2024

Analytical Method: ICP_AESConcentration 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	3400	*	11/18/2024	0252
7440-36-0	Antimony	1.0	J	11/18/2024	0252
7440-38-2	Arsenic	0.76	J	11/18/2024	0252
7440-39-3	Barium	170		11/18/2024	0252
7440-41-7	Beryllium	0.40	J	11/18/2024	0252
7440-43-9	Cadmium	0.31	J	11/18/2024	0252
7440-70-2	Calcium	850		11/18/2024	0252
7440-47-3	Chromium	9.0	*	11/18/2024	0252
7440-48-4	Cobalt	3.2	J	11/18/2024	0252
7440-50-8	Copper	15		11/18/2024	0252
7439-89-6	Iron	8700	*	11/18/2024	0252
7439-92-1	Lead	63	*	11/18/2024	0252
7439-95-4	Magnesium	390	J	11/18/2024	0252
7439-96-5	Manganese	100	*	11/18/2024	0252
7440-02-0	Nickel	5.3		11/18/2024	0252
7440-09-7	Potassium	220	J	11/18/2024	0252
7782-49-2	Selenium	2.9	U*	11/18/2024	0252
7440-22-4	Silver	0.82	U*	11/18/2024	0252
7440-23-5	Sodium	410	U	11/18/2024	0252
7440-28-0	Thallium	2.1	U*	11/18/2024	0252
7440-62-2	Vanadium	12	*	11/18/2024	0252
7440-66-6	Zinc	130	*	11/18/2024	0252

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

Comments: