EPA SAMPLE NO.

MC0B82

FORM 1 - IN

INORGANIC ANALYSIS DATA SHEET

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

Lab Code: ACE Case No.: 51850 MA No. : SDG No.: MC0B82

Matrix: Water Lab Sample ID: P4730-01

% Solids: Date Received: 11/06/2024

Analytical Method: ICP_AES

Concentration Units (µg/L, mg/L, mg/kg dry weight, µg, or µg/cm²): ug/L

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7440-70-2	Calcium	84000		11/13/2024	0443
7439-95-4	Magnesium	28000		11/13/2024	0443
Hardness	Hardness (total)	330		11/13/2024	0443

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

Comments:

EPA SAMPLE NO.

MC0B86

FORM 1 - IN

INORGANIC ANALYSIS DATA SHEET

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

Lab Code: ACE Case No.: 51850 MA No. : SDG No.: MC0B82

Matrix: Water Lab Sample ID: P4730-04

% Solids: Date Received: 11/06/2024

Analytical Method: ICP_AES

Concentration Units (µg/L, mg/L, mg/kg dry weight, µg, or µg/cm²): ug/L

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7440-70-2	Calcium	77000		11/13/2024	0135
7439-95-4	Magnesium	26000		11/13/2024	0135
Hardness	Hardness (total)	300		11/13/2024	0135

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

Comments:

EPA SAMPLE NO.

MC0B88

FORM 1 - IN

INORGANIC ANALYSIS DATA SHEET

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

Lab Code: ACE Case No.: 51850 MA No. : SDG No.: MC0B82

Matrix: Water Lab Sample ID: P4730-07

% Solids: Date Received: 11/06/2024

Analytical Method: ICP_AES

Concentration Units (µg/L, mg/L, mg/kg dry weight, µg, or µg/cm²): ug/L

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7440-70-2	Calcium	81000		11/13/2024	1354
7439-95-4	Magnesium	27000		11/13/2024	1354
Hardness	Hardness (total)	310		11/13/2024	1354

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

Comments: