

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

MYD4P3

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51495 MA No. : 3208.0 SDG No.: MYD599
 Matrix: SOIL Lab Sample ID: P2797-06
 % Solids: 98.2 Date Received: 06/10/2024

Analytical Method: ICP_AES

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

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7440-36-0	Antimony	1.2	J*	06/26/2024	1702
7440-38-2	Arsenic	81		06/26/2024	1702
7440-39-3	Barium	99		06/26/2024	1702
7440-41-7	Beryllium	0.39	J	06/26/2024	1702
7440-43-9	Cadmium	0.44		06/26/2024	1702
7440-47-3	Chromium	10	*	06/26/2024	1702
7440-48-4	Cobalt	15		06/26/2024	1702
7440-50-8	Copper	26		06/26/2024	1702
7439-92-1	Lead	16		06/26/2024	1702
7439-96-5	Manganese	550	*	06/26/2024	1702
7439-98-7	Molybdenum	4.4	U	06/26/2024	1702
7440-02-0	Nickel	17		06/26/2024	1702
7782-49-2	Selenium	3.1	U*	06/26/2024	1702
7440-22-4	Silver	0.89	U*	06/26/2024	1702
7440-28-0	Thallium	2.2	U*	06/26/2024	1702
7440-62-2	Vanadium	49		06/26/2024	1702
7440-66-6	Zinc	60		06/26/2024	1702

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

Comments: _____

FORM 1 - IN
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EPA SAMPLE NO.

MYD4P4

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51495 MA No. : 3208.0 SDG No.: MYD599
 Matrix: SOIL Lab Sample ID: P2797-07
 % Solids: 98.6 Date Received: 06/10/2024

Analytical Method: ICP_AES

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

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7440-36-0	Antimony	0.89	J*	06/26/2024	1706
7440-38-2	Arsenic	28		06/26/2024	1706
7440-39-3	Barium	85		06/26/2024	1706
7440-41-7	Beryllium	0.35	J	06/26/2024	1706
7440-43-9	Cadmium	0.62		06/26/2024	1706
7440-47-3	Chromium	10	*	06/26/2024	1706
7440-48-4	Cobalt	12		06/26/2024	1706
7440-50-8	Copper	40		06/26/2024	1706
7439-92-1	Lead	24		06/26/2024	1706
7439-96-5	Manganese	510	*	06/26/2024	1706
7439-98-7	Molybdenum	4.2	U	06/26/2024	1706
7440-02-0	Nickel	13		06/26/2024	1706
7782-49-2	Selenium	2.9	U*	06/26/2024	1706
7440-22-4	Silver	0.84	U*	06/26/2024	1706
7440-28-0	Thallium	2.1	U*	06/26/2024	1706
7440-62-2	Vanadium	40		06/26/2024	1706
7440-66-6	Zinc	83		06/26/2024	1706

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

Comments: _____

FORM 1 - IN
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EPA SAMPLE NO.

MYD4P5

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51495 MA No. : 3208.0 SDG No.: MYD599
 Matrix: SOIL Lab Sample ID: P2797-08
 % Solids: 97.8 Date Received: 06/10/2024

Analytical Method: ICP_AES

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

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7440-36-0	Antimony	1.2	J*	06/26/2024	1711
7440-38-2	Arsenic	17		06/26/2024	1711
7440-39-3	Barium	97		06/26/2024	1711
7440-41-7	Beryllium	0.38	J	06/26/2024	1711
7440-43-9	Cadmium	0.41		06/26/2024	1711
7440-47-3	Chromium	9.6	*	06/26/2024	1711
7440-48-4	Cobalt	13		06/26/2024	1711
7440-50-8	Copper	23		06/26/2024	1711
7439-92-1	Lead	11		06/26/2024	1711
7439-96-5	Manganese	550	*	06/26/2024	1711
7439-98-7	Molybdenum	4.1	U	06/26/2024	1711
7440-02-0	Nickel	16		06/26/2024	1711
7782-49-2	Selenium	2.9	U*	06/26/2024	1711
7440-22-4	Silver	0.83	U*	06/26/2024	1711
7440-28-0	Thallium	2.1	U*	06/26/2024	1711
7440-62-2	Vanadium	46		06/26/2024	1711
7440-66-6	Zinc	54		06/26/2024	1711

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

Comments: _____

INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51495 MA No. : 3208.0 SDG No.: MYD599
 Matrix: SOIL Lab Sample ID: P2797-09
 % Solids: 97.4 Date Received: 06/10/2024

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
7440-36-0	Antimony	1.1	J*	06/26/2024	1715
7440-38-2	Arsenic	39		06/26/2024	1715
7440-39-3	Barium	110		06/26/2024	1715
7440-41-7	Beryllium	0.39	J	06/26/2024	1715
7440-43-9	Cadmium	1.4		06/26/2024	1715
7440-47-3	Chromium	12	*	06/26/2024	1715
7440-48-4	Cobalt	13		06/26/2024	1715
7440-50-8	Copper	89		06/26/2024	1715
7439-92-1	Lead	52		06/26/2024	1715
7439-96-5	Manganese	640	*	06/26/2024	1715
7439-98-7	Molybdenum	4.1	U	06/26/2024	1715
7440-02-0	Nickel	17		06/26/2024	1715
7782-49-2	Selenium	2.9	U*	06/26/2024	1715
7440-22-4	Silver	0.82	U*	06/26/2024	1715
7440-28-0	Thallium	2.1	U*	06/26/2024	1715
7440-62-2	Vanadium	36		06/26/2024	1715
7440-66-6	Zinc	150		06/26/2024	1715

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

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EPA SAMPLE NO.

MYD4P7

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51495 MA No. : 3208.0 SDG No.: MYD599
 Matrix: SOIL Lab Sample ID: P2797-10
 % Solids: 98.8 Date Received: 06/10/2024

Analytical Method: ICP_AES

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

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7440-36-0	Antimony	1.2	J*	06/26/2024	1735
7440-38-2	Arsenic	59		06/26/2024	1735
7440-39-3	Barium	64		06/26/2024	1735
7440-41-7	Beryllium	0.32	J	06/26/2024	1735
7440-43-9	Cadmium	0.87		06/26/2024	1735
7440-47-3	Chromium	7.8	*	06/26/2024	1735
7440-48-4	Cobalt	11		06/26/2024	1735
7440-50-8	Copper	45		06/26/2024	1735
7439-92-1	Lead	52		06/26/2024	1735
7439-96-5	Manganese	390	*	06/26/2024	1735
7439-98-7	Molybdenum	4.6	U	06/26/2024	1735
7440-02-0	Nickel	11		06/26/2024	1735
7782-49-2	Selenium	3.2	U*	06/26/2024	1735
7440-22-4	Silver	0.92	U*	06/26/2024	1735
7440-28-0	Thallium	2.3	U*	06/26/2024	1735
7440-62-2	Vanadium	45		06/26/2024	1735
7440-66-6	Zinc	120		06/26/2024	1735

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

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EPA SAMPLE NO.

MYD4P8

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51495 MA No. : 3208.0 SDG No.: MYD599
 Matrix: SOIL Lab Sample ID: P2797-11
 % Solids: 95.8 Date Received: 06/10/2024

Analytical Method: ICP_AES

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

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7440-36-0	Antimony	1.2	J*	06/26/2024	1739
7440-38-2	Arsenic	52		06/26/2024	1739
7440-39-3	Barium	120		06/26/2024	1739
7440-41-7	Beryllium	0.45	J	06/26/2024	1739
7440-43-9	Cadmium	1.0		06/26/2024	1739
7440-47-3	Chromium	11	*	06/26/2024	1739
7440-48-4	Cobalt	14		06/26/2024	1739
7440-50-8	Copper	52		06/26/2024	1739
7439-92-1	Lead	51		06/26/2024	1739
7439-96-5	Manganese	640	*	06/26/2024	1739
7439-98-7	Molybdenum	4.7	U	06/26/2024	1739
7440-02-0	Nickel	17		06/26/2024	1739
7782-49-2	Selenium	3.3	U*	06/26/2024	1739
7440-22-4	Silver	0.94	U*	06/26/2024	1739
7440-28-0	Thallium	2.4	U*	06/26/2024	1739
7440-62-2	Vanadium	54		06/26/2024	1739
7440-66-6	Zinc	160		06/26/2024	1739

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

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EPA SAMPLE NO.

MYD4P9

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
Lab Code: ACE Case No.: 51495 MA No. : 3208.0 SDG No.: MYD599
Matrix: SOIL Lab Sample ID: P2797-12
% Solids: 97.3 Date Received: 06/10/2024

Analytical Method: ICP_AES

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

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7440-36-0	Antimony	1.6	J*	06/26/2024	1743
7440-38-2	Arsenic	49		06/26/2024	1743
7440-39-3	Barium	130		06/26/2024	1743
7440-41-7	Beryllium	0.52		06/26/2024	1743
7440-43-9	Cadmium	0.90		06/26/2024	1743
7440-47-3	Chromium	13	*	06/26/2024	1743
7440-48-4	Cobalt	20		06/26/2024	1743
7440-50-8	Copper	55		06/26/2024	1743
7439-92-1	Lead	36		06/26/2024	1743
7439-96-5	Manganese	570	*	06/26/2024	1743
7439-98-7	Molybdenum	4.8	U	06/26/2024	1743
7440-02-0	Nickel	26		06/26/2024	1743
7782-49-2	Selenium	3.3	U*	06/26/2024	1743
7440-22-4	Silver	0.95	U*	06/26/2024	1743
7440-28-0	Thallium	2.4	U*	06/26/2024	1743
7440-62-2	Vanadium	73		06/26/2024	1743
7440-66-6	Zinc	120		06/26/2024	1743

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

Comments:

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EPA SAMPLE NO.

MYD4Q0

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51495 MA No. : 3208.0 SDG No.: MYD599
 Matrix: SOIL Lab Sample ID: P2797-15
 % Solids: 97.8 Date Received: 06/10/2024
 Analytical Method: ICP_AES
 Concentration Units (µg/L, mg/L, mg/kg dry weight, µg, or µg/cm²): mg/kg

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7440-36-0	Antimony	1.3	J*	06/26/2024	1801
7440-38-2	Arsenic	25		06/26/2024	1801
7440-39-3	Barium	130		06/26/2024	1801
7440-41-7	Beryllium	0.46		06/26/2024	1801
7440-43-9	Cadmium	0.61		06/26/2024	1801
7440-47-3	Chromium	13	*	06/26/2024	1801
7440-48-4	Cobalt	17		06/26/2024	1801
7440-50-8	Copper	33		06/26/2024	1801
7439-92-1	Lead	17		06/26/2024	1801
7439-96-5	Manganese	540	*	06/26/2024	1801
7439-98-7	Molybdenum	3.8	U	06/26/2024	1801
7440-02-0	Nickel	17		06/26/2024	1801
7782-49-2	Selenium	2.6	U*	06/26/2024	1801
7440-22-4	Silver	0.75	U*	06/26/2024	1801
7440-28-0	Thallium	1.9	U*	06/26/2024	1801
7440-62-2	Vanadium	64		06/26/2024	1801
7440-66-6	Zinc	64		06/26/2024	1801

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

Comments:

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MYD4Q1

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51495 MA No. : 3208.0 SDG No.: MYD599
 Matrix: SOIL Lab Sample ID: P2797-16
 % Solids: 97.5 Date Received: 06/10/2024

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
7440-36-0	Antimony	1.3	J*	06/26/2024	1805
7440-38-2	Arsenic	41		06/26/2024	1805
7440-39-3	Barium	91		06/26/2024	1805
7440-41-7	Beryllium	0.36		06/26/2024	1805
7440-43-9	Cadmium	0.89		06/26/2024	1805
7440-47-3	Chromium	12	*	06/26/2024	1805
7440-48-4	Cobalt	11		06/26/2024	1805
7440-50-8	Copper	42		06/26/2024	1805
7439-92-1	Lead	41		06/26/2024	1805
7439-96-5	Manganese	530	*	06/26/2024	1805
7439-98-7	Molybdenum	3.6	U	06/26/2024	1805
7440-02-0	Nickel	15		06/26/2024	1805
7782-49-2	Selenium	2.6	U*	06/26/2024	1805
7440-22-4	Silver	0.73	U*	06/26/2024	1805
7440-28-0	Thallium	1.8	U*	06/26/2024	1805
7440-62-2	Vanadium	50		06/26/2024	1805
7440-66-6	Zinc	130		06/26/2024	1805

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

Comments:

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYD4Q2

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51495 MA No. : 3208.0 SDG No.: MYD599
 Matrix: SOIL Lab Sample ID: P2797-17
 % Solids: 97.8 Date Received: 06/10/2024

Analytical Method: ICP_AESConcentration Units (µg/L, mg/L, mg/kg dry weight, µg, or µg/cm²): mg/kg

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7440-36-0	Antimony	1.5	J*	06/26/2024	1810
7440-38-2	Arsenic	38		06/26/2024	1810
7440-39-3	Barium	100		06/26/2024	1810
7440-41-7	Beryllium	0.39		06/26/2024	1810
7440-43-9	Cadmium	0.78		06/26/2024	1810
7440-47-3	Chromium	11	*	06/26/2024	1810
7440-48-4	Cobalt	15		06/26/2024	1810
7440-50-8	Copper	52		06/26/2024	1810
7439-92-1	Lead	30		06/26/2024	1810
7439-96-5	Manganese	530	*	06/26/2024	1810
7439-98-7	Molybdenum	3.9	U	06/26/2024	1810
7440-02-0	Nickel	15		06/26/2024	1810
7782-49-2	Selenium	2.7	U*	06/26/2024	1810
7440-22-4	Silver	0.78	U*	06/26/2024	1810
7440-28-0	Thallium	1.9	U*	06/26/2024	1810
7440-62-2	Vanadium	59		06/26/2024	1810
7440-66-6	Zinc	95		06/26/2024	1810

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

Comments:

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MYD4Q3

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

Lab Code: ACE Case No.: 51495 MA No. : 3208.0 SDG No.: MYD599

Matrix: SOIL Lab Sample ID: P2797-18

% Solids: 96 Date Received: 06/10/2024

Analytical Method: ICP_AES

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

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7440-36-0	Antimony	1.7	J*	06/26/2024	1814
7440-38-2	Arsenic	58		06/26/2024	1814
7440-39-3	Barium	110		06/26/2024	1814
7440-41-7	Beryllium	0.50		06/26/2024	1814
7440-43-9	Cadmium	0.98		06/26/2024	1814
7440-47-3	Chromium	14	*	06/26/2024	1814
7440-48-4	Cobalt	16		06/26/2024	1814
7440-50-8	Copper	54		06/26/2024	1814
7439-92-1	Lead	41		06/26/2024	1814
7439-96-5	Manganese	600	*	06/26/2024	1814
7439-98-7	Molybdenum	4.7	U	06/26/2024	1814
7440-02-0	Nickel	19		06/26/2024	1814
7782-49-2	Selenium	3.3	U*	06/26/2024	1814
7440-22-4	Silver	0.94	U*	06/26/2024	1814
7440-28-0	Thallium	2.4	U*	06/26/2024	1814
7440-62-2	Vanadium	65		06/26/2024	1814
7440-66-6	Zinc	120		06/26/2024	1814

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

Comments:

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EPA SAMPLE NO.

MYD4Q4

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51495 MA No. : 3208.0 SDG No.: MYD599
 Matrix: SOIL Lab Sample ID: P2797-19
 % Solids: 99.1 Date Received: 06/10/2024

Analytical Method: ICP_AES

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

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7440-36-0	Antimony	1.4	J*	06/26/2024	1818
7440-38-2	Arsenic	52		06/26/2024	1818
7440-39-3	Barium	63		06/26/2024	1818
7440-41-7	Beryllium	0.33	J	06/26/2024	1818
7440-43-9	Cadmium	0.83		06/26/2024	1818
7440-47-3	Chromium	11	*	06/26/2024	1818
7440-48-4	Cobalt	10		06/26/2024	1818
7440-50-8	Copper	44		06/26/2024	1818
7439-92-1	Lead	49		06/26/2024	1818
7439-96-5	Manganese	370	*	06/26/2024	1818
7439-98-7	Molybdenum	3.8	U	06/26/2024	1818
7440-02-0	Nickel	12		06/26/2024	1818
7782-49-2	Selenium	2.7	U*	06/26/2024	1818
7440-22-4	Silver	0.76	U*	06/26/2024	1818
7440-28-0	Thallium	1.9	U*	06/26/2024	1818
7440-62-2	Vanadium	48		06/26/2024	1818
7440-66-6	Zinc	120		06/26/2024	1818

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

Comments:

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Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011Lab Code: ACE Case No.: 51495 MA No. : 3208.0 SDG No.: MYD599Matrix: SOIL Lab Sample ID: P2797-20% Solids: 96.5 Date Received: 06/10/2024Analytical 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
7440-36-0	Antimony	0.99	J*	06/26/2024	1823
7440-38-2	Arsenic	22		06/26/2024	1823
7440-39-3	Barium	120		06/26/2024	1823
7440-41-7	Beryllium	0.46		06/26/2024	1823
7440-43-9	Cadmium	0.50		06/26/2024	1823
7440-47-3	Chromium	11	*	06/26/2024	1823
7440-48-4	Cobalt	14		06/26/2024	1823
7440-50-8	Copper	31		06/26/2024	1823
7439-92-1	Lead	16		06/26/2024	1823
7439-96-5	Manganese	560	*	06/26/2024	1823
7439-98-7	Molybdenum	4.4	U	06/26/2024	1823
7440-02-0	Nickel	17		06/26/2024	1823
7782-49-2	Selenium	3.1	U*	06/26/2024	1823
7440-22-4	Silver	0.88	U*	06/26/2024	1823
7440-28-0	Thallium	2.2	U*	06/26/2024	1823
7440-62-2	Vanadium	45		06/26/2024	1823
7440-66-6	Zinc	64		06/26/2024	1823

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

Comments:

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYD4Q6

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51495 MA No. : 3208.0 SDG No.: MYD599
 Matrix: SOIL Lab Sample ID: P2797-21
 % Solids: 94.5 Date Received: 06/10/2024

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
7440-36-0	Antimony	1.2	J*	06/26/2024	1827
7440-38-2	Arsenic	29		06/26/2024	1827
7440-39-3	Barium	110		06/26/2024	1827
7440-41-7	Beryllium	0.46	J	06/26/2024	1827
7440-43-9	Cadmium	0.55		06/26/2024	1827
7440-47-3	Chromium	10	*	06/26/2024	1827
7440-48-4	Cobalt	12		06/26/2024	1827
7440-50-8	Copper	42		06/26/2024	1827
7439-92-1	Lead	21		06/26/2024	1827
7439-96-5	Manganese	460	*	06/26/2024	1827
7439-98-7	Molybdenum	4.9	U	06/26/2024	1827
7440-02-0	Nickel	15		06/26/2024	1827
7782-49-2	Selenium	3.4	U*	06/26/2024	1827
7440-22-4	Silver	0.97	U*	06/26/2024	1827
7440-28-0	Thallium	2.4	U*	06/26/2024	1827
7440-62-2	Vanadium	48		06/26/2024	1827
7440-66-6	Zinc	77		06/26/2024	1827

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

Comments:

INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011Lab Code: ACE Case No.: 51495 MA No. : 3208.0 SDG No.: MYD599Matrix: SOIL Lab Sample ID: P2797-22% Solids: 99.3 Date Received: 06/10/2024Analytical 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
7440-36-0	Antimony	1.5	J*	06/26/2024	1832
7440-38-2	Arsenic	42		06/26/2024	1832
7440-39-3	Barium	70		06/26/2024	1832
7440-41-7	Beryllium	0.36	J	06/26/2024	1832
7440-43-9	Cadmium	1.1		06/26/2024	1832
7440-47-3	Chromium	9.8	*	06/26/2024	1832
7440-48-4	Cobalt	13		06/26/2024	1832
7440-50-8	Copper	72		06/26/2024	1832
7439-92-1	Lead	44		06/26/2024	1832
7439-96-5	Manganese	520	*	06/26/2024	1832
7439-98-7	Molybdenum	4.3	U	06/26/2024	1832
7440-02-0	Nickel	13		06/26/2024	1832
7782-49-2	Selenium	3.0	U*	06/26/2024	1832
7440-22-4	Silver	0.86	U*	06/26/2024	1832
7440-28-0	Thallium	2.2	U*	06/26/2024	1832
7440-62-2	Vanadium	54		06/26/2024	1832
7440-66-6	Zinc	120		06/26/2024	1832

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

Comments:

INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011Lab Code: ACE Case No.: 51495 MA No. : 3208.0 SDG No.: MYD599Matrix: Water Lab Sample ID: P2797-01% Solids: _____ Date Received: 06/08/2024Analytical Method: ICP_AESConcentration Units (µg/L, mg/L, mg/kg dry weight, µg, or µg/cm²): ug/L

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7440-36-0	Antimony	60	U	06/25/2024	1922
7440-38-2	Arsenic	10	U	06/25/2024	1922
7440-39-3	Barium	200	U	06/25/2024	1922
7440-41-7	Beryllium	5.0	U	06/25/2024	1922
7440-43-9	Cadmium	5.0	U	06/25/2024	1922
7440-47-3	Chromium	10	U	06/25/2024	1922
7440-48-4	Cobalt	50	U	06/25/2024	1922
7440-50-8	Copper	25	U	06/25/2024	1922
7439-92-1	Lead	10	U	06/25/2024	1922
7439-96-5	Manganese	2.1	J	06/25/2024	1922
7439-98-7	Molybdenum	10	U	06/25/2024	1922
7440-02-0	Nickel	40	U	06/25/2024	1922
7782-49-2	Selenium	35	U	06/25/2024	1922
7440-22-4	Silver	10	U	06/25/2024	1922
7440-28-0	Thallium	25	U	06/25/2024	1922
7440-62-2	Vanadium	50	U	06/25/2024	1922
7440-66-6	Zinc	60	U	06/25/2024	1922

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

Comments:

INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011Lab Code: ACE Case No.: 51495 MA No. : 3208.0 SDG No.: MYD599Matrix: Water Lab Sample ID: P2797-02% Solids: _____ Date Received: 06/08/2024Analytical Method: ICP_AESConcentration Units (µg/L, mg/L, mg/kg dry weight, µg, or µg/cm²): ug/L

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7440-36-0	Antimony	60	U	06/25/2024	1935
7440-38-2	Arsenic	10	U	06/25/2024	1935
7440-39-3	Barium	200	U	06/25/2024	1935
7440-41-7	Beryllium	5.0	U	06/25/2024	1935
7440-43-9	Cadmium	5.0	U	06/25/2024	1935
7440-47-3	Chromium	10	U	06/25/2024	1935
7440-48-4	Cobalt	50	U	06/25/2024	1935
7440-50-8	Copper	25	U	06/25/2024	1935
7439-92-1	Lead	10	U	06/25/2024	1935
7439-96-5	Manganese	15	U	06/25/2024	1935
7439-98-7	Molybdenum	10	U	06/25/2024	1935
7440-02-0	Nickel	40	U	06/25/2024	1935
7782-49-2	Selenium	35	U	06/25/2024	1935
7440-22-4	Silver	10	U	06/25/2024	1935
7440-28-0	Thallium	25	U	06/25/2024	1935
7440-62-2	Vanadium	50	U	06/25/2024	1935
7440-66-6	Zinc	60	U	06/25/2024	1935

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

Comments:

INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011Lab Code: ACE Case No.: 51495 MA No. : 3208.0 SDG No.: MYD599Matrix: Water Lab Sample ID: P2797-03% Solids: _____ Date Received: 06/08/2024Analytical Method: ICP_AESConcentration Units (µg/L, mg/L, mg/kg dry weight, µg, or µg/cm²): ug/L

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7440-36-0	Antimony	60	U	06/25/2024	1939
7440-38-2	Arsenic	10	U	06/25/2024	1939
7440-39-3	Barium	200	U	06/25/2024	1939
7440-41-7	Beryllium	5.0	U	06/25/2024	1939
7440-43-9	Cadmium	5.0	U	06/25/2024	1939
7440-47-3	Chromium	10	U	06/25/2024	1939
7440-48-4	Cobalt	50	U	06/25/2024	1939
7440-50-8	Copper	25	U	06/25/2024	1939
7439-92-1	Lead	10	U	06/25/2024	1939
7439-96-5	Manganese	15	U	06/25/2024	1939
7439-98-7	Molybdenum	10	U	06/25/2024	1939
7440-02-0	Nickel	40	U	06/25/2024	1939
7782-49-2	Selenium	35	U	06/25/2024	1939
7440-22-4	Silver	10	U	06/25/2024	1939
7440-28-0	Thallium	25	U	06/25/2024	1939
7440-62-2	Vanadium	50	U	06/25/2024	1939
7440-66-6	Zinc	60	U	06/25/2024	1939

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

Comments:

INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011Lab Code: ACE Case No.: 51495 MA No. : 3208.0 SDG No.: MYD599Matrix: Water Lab Sample ID: P2797-04% Solids: _____ Date Received: 06/08/2024Analytical Method: ICP_AESConcentration Units (µg/L, mg/L, mg/kg dry weight, µg, or µg/cm²): ug/L

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7440-36-0	Antimony	60	U	06/25/2024	1944
7440-38-2	Arsenic	10	U	06/25/2024	1944
7440-39-3	Barium	200	U	06/25/2024	1944
7440-41-7	Beryllium	5.0	U	06/25/2024	1944
7440-43-9	Cadmium	5.0	U	06/25/2024	1944
7440-47-3	Chromium	5.1	J	06/25/2024	1944
7440-48-4	Cobalt	50	U	06/25/2024	1944
7440-50-8	Copper	25	U	06/25/2024	1944
7439-92-1	Lead	10	U	06/25/2024	1944
7439-96-5	Manganese	2.7	J	06/25/2024	1944
7439-98-7	Molybdenum	10	U	06/25/2024	1944
7440-02-0	Nickel	3.5	J	06/25/2024	1944
7782-49-2	Selenium	35	U	06/25/2024	1944
7440-22-4	Silver	10	U	06/25/2024	1944
7440-28-0	Thallium	25	U	06/25/2024	1944
7440-62-2	Vanadium	50	U	06/25/2024	1944
7440-66-6	Zinc	60	U	06/25/2024	1944

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

Comments:

INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011Lab Code: ACE Case No.: 51495 MA No. : 3208.0 SDG No.: MYD599Matrix: Water Lab Sample ID: P2797-05% Solids: _____ Date Received: 06/08/2024Analytical Method: ICP_AESConcentration Units (µg/L, mg/L, mg/kg dry weight, µg, or µg/cm²): ug/L

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7440-36-0	Antimony	60	U	06/25/2024	1949
7440-38-2	Arsenic	10	U	06/25/2024	1949
7440-39-3	Barium	200	U	06/25/2024	1949
7440-41-7	Beryllium	5.0	U	06/25/2024	1949
7440-43-9	Cadmium	5.0	U	06/25/2024	1949
7440-47-3	Chromium	10	U	06/25/2024	1949
7440-48-4	Cobalt	50	U	06/25/2024	1949
7440-50-8	Copper	25	U	06/25/2024	1949
7439-92-1	Lead	10	U	06/25/2024	1949
7439-96-5	Manganese	15	U	06/25/2024	1949
7439-98-7	Molybdenum	10	U	06/25/2024	1949
7440-02-0	Nickel	40	U	06/25/2024	1949
7782-49-2	Selenium	35	U	06/25/2024	1949
7440-22-4	Silver	10	U	06/25/2024	1949
7440-28-0	Thallium	25	U	06/25/2024	1949
7440-62-2	Vanadium	50	U	06/25/2024	1949
7440-66-6	Zinc	60	U	06/25/2024	1949

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

Comments: