

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYD4E6

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

Lab Code: ACE Case No.: 51495 MA No. : 3221.2 SDG No.: MYD5K6

Matrix: SOIL Lab Sample ID: P2828-09

% Solids: 98.6 Date Received: 06/14/2024

Analytical Method: ICP_MS

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	0.32	J	10/18/2024	1651
7440-38-2	Arsenic	23		10/18/2024	1651
7440-39-3	Barium	270		10/18/2024	1651
7440-41-7	Beryllium	0.69		10/18/2024	1651
7440-43-9	Cadmium	0.81		10/18/2024	1651
7440-47-3	Chromium	22		10/18/2024	1651
7440-48-4	Cobalt	13		10/18/2024	1651
7440-50-8	Copper	76		10/18/2024	1651
7439-92-1	Lead	51	*	10/18/2024	1651
7440-02-0	Nickel	37		10/18/2024	1651
7782-49-2	Selenium	0.35	J	10/18/2024	1651
7440-22-4	Silver	0.40		10/18/2024	1651
7440-28-0	Thallium	0.10	J	10/18/2024	1651
7440-62-2	Vanadium	44		10/18/2024	1651
7440-66-6	Zinc	190		10/18/2024	1651

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

Comments:

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MYD4E7

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

Lab Code: ACE Case No.: 51495 MA No. : 3221.2 SDG No.: MYD5K6

Matrix: SOIL Lab Sample ID: P2828-10

% Solids: 97.5 Date Received: 06/14/2024

Analytical Method: ICP_MS

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	0.24	J	10/18/2024	1655
7440-38-2	Arsenic	21		10/18/2024	1655
7440-39-3	Barium	240		10/18/2024	1655
7440-41-7	Beryllium	0.71		10/18/2024	1655
7440-43-9	Cadmium	0.64		10/18/2024	1655
7440-47-3	Chromium	22		10/18/2024	1655
7440-48-4	Cobalt	13		10/18/2024	1655
7440-50-8	Copper	49		10/18/2024	1655
7439-92-1	Lead	36	*	10/18/2024	1655
7440-02-0	Nickel	35		10/18/2024	1655
7782-49-2	Selenium	0.47	J	10/18/2024	1655
7440-22-4	Silver	0.26	J	10/18/2024	1655
7440-28-0	Thallium	0.10	J	10/18/2024	1655
7440-62-2	Vanadium	42		10/18/2024	1655
7440-66-6	Zinc	210		10/18/2024	1655

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

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MYD4E8

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

Lab Code: ACE Case No.: 51495 MA No. : 3221.2 SDG No.: MYD5K6

Matrix: SOIL Lab Sample ID: P2828-11

% Solids: 97.9 Date Received: 06/14/2024

Analytical Method: ICP_MS

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	0.35	J	10/18/2024	1658
7440-38-2	Arsenic	24		10/18/2024	1658
7440-39-3	Barium	280		10/18/2024	1658
7440-41-7	Beryllium	0.68		10/18/2024	1658
7440-43-9	Cadmium	0.88		10/18/2024	1658
7440-47-3	Chromium	24		10/18/2024	1658
7440-48-4	Cobalt	14		10/18/2024	1658
7440-50-8	Copper	75		10/18/2024	1658
7439-92-1	Lead	51	*	10/18/2024	1658
7440-02-0	Nickel	39		10/18/2024	1658
7782-49-2	Selenium	0.35	J	10/18/2024	1658
7440-22-4	Silver	0.41		10/18/2024	1658
7440-28-0	Thallium	0.12	J	10/18/2024	1658
7440-62-2	Vanadium	45		10/18/2024	1658
7440-66-6	Zinc	190		10/18/2024	1658

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

Comments:

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MYD4E9

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

Lab Code: ACE Case No.: 51495 MA No. : 3221.2 SDG No.: MYD5K6

Matrix: SOIL Lab Sample ID: P2828-12

% Solids: 98.4 Date Received: 06/14/2024

Analytical Method: ICP_MS

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	0.39	J	10/18/2024	1701
7440-38-2	Arsenic	22		10/18/2024	1701
7440-39-3	Barium	200		10/18/2024	1701
7440-41-7	Beryllium	0.57		10/18/2024	1701
7440-43-9	Cadmium	0.83		10/18/2024	1701
7440-47-3	Chromium	18		10/18/2024	1701
7440-48-4	Cobalt	11		10/18/2024	1701
7440-50-8	Copper	64		10/18/2024	1701
7439-92-1	Lead	46	*	10/18/2024	1701
7440-02-0	Nickel	30		10/18/2024	1701
7782-49-2	Selenium	0.40	J	10/18/2024	1701
7440-22-4	Silver	0.30	J	10/18/2024	1701
7440-28-0	Thallium	0.089	J	10/18/2024	1701
7440-62-2	Vanadium	38		10/18/2024	1701
7440-66-6	Zinc	200		10/18/2024	1701

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

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MYD4F0

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

Lab Code: ACE Case No.: 51495 MA No. : 3221.2 SDG No.: MYD5K6

Matrix: SOIL Lab Sample ID: P2828-13

% Solids: 98.2 Date Received: 06/14/2024

Analytical Method: ICP_MS

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	1.1		10/18/2024	1705
7440-38-2	Arsenic	89		10/18/2024	1705
7440-39-3	Barium	160		10/18/2024	1705
7440-41-7	Beryllium	0.56		10/18/2024	1705
7440-43-9	Cadmium	1.6		10/18/2024	1705
7440-47-3	Chromium	21		10/18/2024	1705
7440-48-4	Cobalt	13		10/18/2024	1705
7440-50-8	Copper	74		10/18/2024	1705
7439-92-1	Lead	150	*	10/18/2024	1705
7440-02-0	Nickel	24		10/18/2024	1705
7782-49-2	Selenium	0.94	J	10/18/2024	1705
7440-22-4	Silver	0.84		10/18/2024	1705
7440-28-0	Thallium	0.13	J	10/18/2024	1705
7440-62-2	Vanadium	47		10/18/2024	1705
7440-66-6	Zinc	420		10/18/2024	1705

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

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MYD4F1

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

Lab Code: ACE Case No.: 51495 MA No. : 3221.2 SDG No.: MYD5K6

Matrix: SOIL Lab Sample ID: P2828-14

% Solids: 97.7 Date Received: 06/14/2024

Analytical Method: ICP_MS

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	1.5		10/18/2024	1708
7440-38-2	Arsenic	130		10/18/2024	1708
7440-39-3	Barium	110		10/18/2024	1708
7440-41-7	Beryllium	0.46		10/18/2024	1708
7440-43-9	Cadmium	1.5		10/18/2024	1708
7440-47-3	Chromium	20		10/18/2024	1708
7440-48-4	Cobalt	16		10/18/2024	1708
7440-50-8	Copper	49		10/18/2024	1708
7439-92-1	Lead	130	*	10/18/2024	1708
7440-02-0	Nickel	17		10/18/2024	1708
7782-49-2	Selenium	1.4	J	10/18/2024	1708
7440-22-4	Silver	0.73		10/18/2024	1708
7440-28-0	Thallium	0.11	J	10/18/2024	1708
7440-62-2	Vanadium	68		10/18/2024	1708
7440-66-6	Zinc	460		10/18/2024	1708

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

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MYD4F2

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

Lab Code: ACE Case No.: 51495 MA No. : 3221.2 SDG No.: MYD5K6

Matrix: SOIL Lab Sample ID: P2828-15

% Solids: 97.4 Date Received: 06/14/2024

Analytical Method: ICP_MS

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		10/18/2024	1711
7440-38-2	Arsenic	130		10/18/2024	1711
7440-39-3	Barium	110		10/18/2024	1711
7440-41-7	Beryllium	0.50		10/18/2024	1711
7440-43-9	Cadmium	1.4		10/18/2024	1711
7440-47-3	Chromium	22		10/18/2024	1711
7440-48-4	Cobalt	17		10/18/2024	1711
7440-50-8	Copper	47		10/18/2024	1711
7439-92-1	Lead	130	*	10/18/2024	1711
7440-02-0	Nickel	17		10/18/2024	1711
7782-49-2	Selenium	1.3	J	10/18/2024	1711
7440-22-4	Silver	0.76		10/18/2024	1711
7440-28-0	Thallium	0.12	J	10/18/2024	1711
7440-62-2	Vanadium	74		10/18/2024	1711
7440-66-6	Zinc	460		10/18/2024	1711

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

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MYD4F3

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

Lab Code: ACE Case No.: 51495 MA No. : 3221.2 SDG No.: MYD5K6

Matrix: SOIL Lab Sample ID: P2828-16

% Solids: 98.4 Date Received: 06/14/2024

Analytical Method: ICP_MS

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	0.43	J	10/18/2024	1714
7440-38-2	Arsenic	26		10/18/2024	1714
7440-39-3	Barium	250		10/18/2024	1714
7440-41-7	Beryllium	0.69		10/18/2024	1714
7440-43-9	Cadmium	0.94		10/18/2024	1714
7440-47-3	Chromium	24		10/18/2024	1714
7440-48-4	Cobalt	14		10/18/2024	1714
7440-50-8	Copper	79		10/18/2024	1714
7439-92-1	Lead	130	*	10/18/2024	1714
7440-02-0	Nickel	38		10/18/2024	1714
7782-49-2	Selenium	0.47	J	10/18/2024	1714
7440-22-4	Silver	0.38	J	10/18/2024	1714
7440-28-0	Thallium	0.11	J	10/18/2024	1714
7440-62-2	Vanadium	49		10/18/2024	1714
7440-66-6	Zinc	200		10/18/2024	1714

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

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MYD4F4

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

Lab Code: ACE Case No.: 51495 MA No. : 3221.2 SDG No.: MYD5K6

Matrix: SOIL Lab Sample ID: P2828-17

% Solids: 96.7 Date Received: 06/14/2024

Analytical Method: ICP_MS

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	1.5		10/18/2024	1718
7440-38-2	Arsenic	130		10/18/2024	1718
7440-39-3	Barium	180		10/18/2024	1718
7440-41-7	Beryllium	0.64		10/18/2024	1718
7440-43-9	Cadmium	2.0		10/18/2024	1718
7440-47-3	Chromium	25		10/18/2024	1718
7440-48-4	Cobalt	15		10/18/2024	1718
7440-50-8	Copper	75		10/18/2024	1718
7439-92-1	Lead	190	*	10/18/2024	1718
7440-02-0	Nickel	24		10/18/2024	1718
7782-49-2	Selenium	1.7	J	10/18/2024	1718
7440-22-4	Silver	1.1		10/18/2024	1718
7440-28-0	Thallium	0.16	J	10/18/2024	1718
7440-62-2	Vanadium	56		10/18/2024	1718
7440-66-6	Zinc	520		10/18/2024	1718

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

Comments:

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MYD4F5

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

Lab Code: ACE Case No.: 51495 MA No. : 3221.2 SDG No.: MYD5K6

Matrix: SOIL Lab Sample ID: P2828-18

% Solids: 98.5 Date Received: 06/14/2024

Analytical Method: ICP_MS

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	0.41	J	10/18/2024	1721
7440-38-2	Arsenic	23		10/18/2024	1721
7440-39-3	Barium	160		10/18/2024	1721
7440-41-7	Beryllium	0.57		10/18/2024	1721
7440-43-9	Cadmium	0.64		10/18/2024	1721
7440-47-3	Chromium	22		10/18/2024	1721
7440-48-4	Cobalt	13		10/18/2024	1721
7440-50-8	Copper	54		10/18/2024	1721
7439-92-1	Lead	62	*	10/18/2024	1721
7440-02-0	Nickel	25		10/18/2024	1721
7782-49-2	Selenium	0.40	J	10/18/2024	1721
7440-22-4	Silver	0.25	J	10/18/2024	1721
7440-28-0	Thallium	0.11	J	10/18/2024	1721
7440-62-2	Vanadium	44		10/18/2024	1721
7440-66-6	Zinc	160		10/18/2024	1721

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

Comments:

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MYD4F6

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

Lab Code: ACE Case No.: 51495 MA No. : 3221.2 SDG No.: MYD5K6

Matrix: SOIL Lab Sample ID: P2828-19

% Solids: 99.2 Date Received: 06/14/2024

Analytical Method: ICP_MS

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	0.38	J	10/18/2024	1724
7440-38-2	Arsenic	22		10/18/2024	1724
7440-39-3	Barium	130		10/18/2024	1724
7440-41-7	Beryllium	0.58		10/18/2024	1724
7440-43-9	Cadmium	0.67		10/18/2024	1724
7440-47-3	Chromium	21		10/18/2024	1724
7440-48-4	Cobalt	14		10/18/2024	1724
7440-50-8	Copper	56		10/18/2024	1724
7439-92-1	Lead	32	*	10/18/2024	1724
7440-02-0	Nickel	22		10/18/2024	1724
7782-49-2	Selenium	1.9	U	10/18/2024	1724
7440-22-4	Silver	0.24	J	10/18/2024	1724
7440-28-0	Thallium	0.11	J	10/18/2024	1724
7440-62-2	Vanadium	45		10/18/2024	1724
7440-66-6	Zinc	160		10/18/2024	1724

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

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MYD5H3

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

Lab Code: ACE Case No.: 51495 MA No. : 3221.2 SDG No.: MYD5K6

Matrix: SOIL Lab Sample ID: P2828-01

% Solids: 96.9 Date Received: 06/10/2024

Analytical Method: ICP_MS

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	0.18	J	10/18/2024	1555
7440-38-2	Arsenic	21		10/18/2024	1555
7440-39-3	Barium	150	D	10/18/2024	1611
7440-41-7	Beryllium	0.64		10/18/2024	1555
7440-43-9	Cadmium	0.63		10/18/2024	1555
7440-47-3	Chromium	23		10/18/2024	1555
7440-48-4	Cobalt	15	D	10/18/2024	1611
7440-50-8	Copper	55		10/18/2024	1555
7439-92-1	Lead	54	*	10/18/2024	1555
7440-02-0	Nickel	23	D	10/18/2024	1611
7782-49-2	Selenium	2.1	U	10/18/2024	1555
7440-22-4	Silver	0.35	J	10/18/2024	1555
7440-28-0	Thallium	0.12	J	10/18/2024	1555
7440-62-2	Vanadium	44	D	10/18/2024	1611
7440-66-6	Zinc	160		10/18/2024	1555

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

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MYD5K6

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

Lab Code: ACE Case No.: 51495 MA No. : 3221.2 SDG No.: MYD5K6

Matrix: SOIL Lab Sample ID: P2828-04

% Solids: 97.7 Date Received: 06/10/2024

Analytical Method: ICP_MS

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	0.48	J	10/18/2024	1628
7440-38-2	Arsenic	68		10/18/2024	1628
7440-39-3	Barium	260		10/18/2024	1628
7440-41-7	Beryllium	0.55		10/18/2024	1628
7440-43-9	Cadmium	0.56		10/18/2024	1628
7440-47-3	Chromium	45		10/18/2024	1628
7440-48-4	Cobalt	32		10/18/2024	1628
7440-50-8	Copper	110		10/18/2024	1628
7439-92-1	Lead	33	*	10/18/2024	1628
7440-02-0	Nickel	37		10/18/2024	1628
7782-49-2	Selenium	1.9	U	10/18/2024	1628
7440-22-4	Silver	0.20	J	10/18/2024	1628
7440-28-0	Thallium	0.14	J	10/18/2024	1628
7440-62-2	Vanadium	100		10/18/2024	1628
7440-66-6	Zinc	130		10/18/2024	1628

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

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MYD5K7

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

Lab Code: ACE Case No.: 51495 MA No. : 3221.2 SDG No.: MYD5K6

Matrix: SOIL Lab Sample ID: P2828-05

% Solids: 98.5 Date Received: 06/10/2024

Analytical Method: ICP_MS

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	0.61	J	10/18/2024	1638
7440-38-2	Arsenic	85		10/18/2024	1638
7440-39-3	Barium	280		10/18/2024	1638
7440-41-7	Beryllium	0.50		10/18/2024	1638
7440-43-9	Cadmium	0.89		10/18/2024	1638
7440-47-3	Chromium	47		10/18/2024	1638
7440-48-4	Cobalt	33		10/18/2024	1638
7440-50-8	Copper	130		10/18/2024	1638
7439-92-1	Lead	44	*	10/18/2024	1638
7440-02-0	Nickel	39		10/18/2024	1638
7782-49-2	Selenium	2.1	U	10/18/2024	1638
7440-22-4	Silver	0.27	J	10/18/2024	1638
7440-28-0	Thallium	0.18	J	10/18/2024	1638
7440-62-2	Vanadium	120		10/18/2024	1638
7440-66-6	Zinc	150		10/18/2024	1638

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

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MYD5K8

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

Lab Code: ACE Case No.: 51495 MA No. : 3221.2 SDG No.: MYD5K6

Matrix: SOIL Lab Sample ID: P2828-06

% Solids: 98.7 Date Received: 06/10/2024

Analytical Method: ICP_MS

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	0.66	J	10/18/2024	1642
7440-38-2	Arsenic	58		10/18/2024	1642
7440-39-3	Barium	470		10/18/2024	1642
7440-41-7	Beryllium	0.51		10/18/2024	1642
7440-43-9	Cadmium	0.73		10/18/2024	1642
7440-47-3	Chromium	35		10/18/2024	1642
7440-48-4	Cobalt	30		10/18/2024	1642
7440-50-8	Copper	98		10/18/2024	1642
7439-92-1	Lead	46	*	10/18/2024	1642
7440-02-0	Nickel	31		10/18/2024	1642
7782-49-2	Selenium	1.7	U	10/18/2024	1642
7440-22-4	Silver	0.18	J	10/18/2024	1642
7440-28-0	Thallium	0.13	J	10/18/2024	1642
7440-62-2	Vanadium	91		10/18/2024	1642
7440-66-6	Zinc	160		10/18/2024	1642

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

Comments:

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYD5K9

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

Lab Code: ACE Case No.: 51495 MA No. : 3221.2 SDG No.: MYD5K6

Matrix: SOIL Lab Sample ID: P2828-07

% Solids: 98.9 Date Received: 06/10/2024

Analytical Method: ICP_MS

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	0.68	J	10/18/2024	1645
7440-38-2	Arsenic	56		10/18/2024	1645
7440-39-3	Barium	340		10/18/2024	1645
7440-41-7	Beryllium	0.57		10/18/2024	1645
7440-43-9	Cadmium	0.71		10/18/2024	1645
7440-47-3	Chromium	42		10/18/2024	1645
7440-48-4	Cobalt	27		10/18/2024	1645
7440-50-8	Copper	91		10/18/2024	1645
7439-92-1	Lead	33	*	10/18/2024	1645
7440-02-0	Nickel	38		10/18/2024	1645
7782-49-2	Selenium	2.0	U	10/18/2024	1645
7440-22-4	Silver	0.15	J	10/18/2024	1645
7440-28-0	Thallium	0.15	J	10/18/2024	1645
7440-62-2	Vanadium	96		10/18/2024	1645
7440-66-6	Zinc	130		10/18/2024	1645

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

Comments:

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYD5L0

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

Lab Code: ACE Case No.: 51495 MA No. : 3221.2 SDG No.: MYD5K6

Matrix: SOIL Lab Sample ID: P2828-08

% Solids: 98.9 Date Received: 06/10/2024

Analytical Method: ICP_MS

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	0.42	J	10/18/2024	1648
7440-38-2	Arsenic	43		10/18/2024	1648
7440-39-3	Barium	280		10/18/2024	1648
7440-41-7	Beryllium	0.51		10/18/2024	1648
7440-43-9	Cadmium	0.41		10/18/2024	1648
7440-47-3	Chromium	39		10/18/2024	1648
7440-48-4	Cobalt	29		10/18/2024	1648
7440-50-8	Copper	71		10/18/2024	1648
7439-92-1	Lead	31	*	10/18/2024	1648
7440-02-0	Nickel	33		10/18/2024	1648
7782-49-2	Selenium	1.8	U	10/18/2024	1648
7440-22-4	Silver	0.092	J	10/18/2024	1648
7440-28-0	Thallium	0.14	J	10/18/2024	1648
7440-62-2	Vanadium	90		10/18/2024	1648
7440-66-6	Zinc	140		10/18/2024	1648

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

Comments:
