

FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

MJNKK3

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51821 MA No. :                      SDG No.: MJNKK3  
Matrix: SOIL Lab Sample ID: P5254-13  
% Solids: 60.6 Date Received: 12/11/2024  
Analytical Method: ICP\_MS  
Concentration Units ( $\mu\text{g/L}$ ,  $\text{mg/L}$ ,  $\text{mg/kg}$  dry weight,  $\mu\text{g}$ , or  $\mu\text{g/cm}^2$ ): mg/kg

| CAS No.   | Analyte | Concentration | Q | Date Analyzed | Time Analyzed |
|-----------|---------|---------------|---|---------------|---------------|
| 7440-38-2 | Arsenic | 390           |   | 12/23/2024    | 2225          |
| 7440-50-8 | Copper  | 1500          |   | 12/23/2024    | 2225          |
| 7439-92-1 | Lead    | 920           |   | 12/23/2024    | 2225          |
| 7440-66-6 | Zinc    | 9300          | D | 12/23/2024    | 2323          |

NOTE: Hardness (total) is reported in  $\text{mg/L}$

Comments:

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FORM 1 - IN  
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MJNKK4

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51821 MA No. :                      SDG No.: MJNKK3  
Matrix: SOIL Lab Sample ID: P5254-14  
% Solids: 82.1 Date Received: 12/11/2024  
Analytical Method: ICP\_MS  
Concentration Units ( $\mu\text{g/L}$ ,  $\text{mg/L}$ ,  $\text{mg/kg}$  dry weight,  $\mu\text{g}$ , or  $\mu\text{g/cm}^2$ ): mg/kg

| CAS No.   | Analyte | Concentration | Q | Date Analyzed | Time Analyzed |
|-----------|---------|---------------|---|---------------|---------------|
| 7440-38-2 | Arsenic | 14            |   | 12/23/2024    | 2228          |
| 7440-50-8 | Copper  | 45            |   | 12/23/2024    | 2228          |
| 7439-92-1 | Lead    | 26            |   | 12/23/2024    | 2228          |
| 7440-66-6 | Zinc    | 140           |   | 12/23/2024    | 2228          |

NOTE: Hardness (total) is reported in  $\text{mg/L}$

Comments:

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FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

MJNKK5

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51821 MA No. :                      SDG No.: MJNKK3  
Matrix: SOIL Lab Sample ID: P5254-01  
% Solids: 50.8 Date Received: 12/11/2024  
Analytical Method: ICP\_MS  
Concentration Units ( $\mu\text{g/L}$ ,  $\text{mg/L}$ ,  $\text{mg/kg}$  dry weight,  $\mu\text{g}$ , or  $\mu\text{g/cm}^2$ ): mg/kg

| CAS No.   | Analyte | Concentration | Q | Date Analyzed | Time Analyzed |
|-----------|---------|---------------|---|---------------|---------------|
| 7440-38-2 | Arsenic | 370           |   | 12/23/2024    | 2148          |
| 7440-50-8 | Copper  | 2200          |   | 12/23/2024    | 2148          |
| 7439-92-1 | Lead    | 850           |   | 12/23/2024    | 2148          |
| 7440-66-6 | Zinc    | 4700          |   | 12/23/2024    | 2148          |

NOTE: Hardness (total) is reported in  $\text{mg/L}$

Comments:

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FORM 1 - IN  
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MJNKL7

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51821 MA No. :                      SDG No.: MJNKK3  
Matrix: SOIL Lab Sample ID: P5254-04  
% Solids: 55.9 Date Received: 12/11/2024  
Analytical Method: ICP\_MS  
Concentration Units ( $\mu\text{g/L}$ ,  $\text{mg/L}$ ,  $\text{mg/kg}$  dry weight,  $\mu\text{g}$ , or  $\mu\text{g/cm}^2$ ): mg/kg

| CAS No.   | Analyte | Concentration | Q | Date Analyzed | Time Analyzed |
|-----------|---------|---------------|---|---------------|---------------|
| 7440-38-2 | Arsenic | 95            |   | 12/23/2024    | 2200          |
| 7440-50-8 | Copper  | 840           |   | 12/23/2024    | 2200          |
| 7439-92-1 | Lead    | 170           |   | 12/23/2024    | 2200          |
| 7440-66-6 | Zinc    | 430           |   | 12/23/2024    | 2200          |

NOTE: Hardness (total) is reported in  $\text{mg/L}$

Comments:

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FORM 1 - IN  
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MJNKN6

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51821 MA No. :                      SDG No.: MJNKK3  
Matrix: SOIL Lab Sample ID: P5254-15  
% Solids: 50.7 Date Received: 12/11/2024  
Analytical Method: ICP\_MS  
Concentration Units ( $\mu\text{g/L}$ ,  $\text{mg/L}$ ,  $\text{mg/kg}$  dry weight,  $\mu\text{g}$ , or  $\mu\text{g/cm}^2$ ): mg/kg

| CAS No.   | Analyte | Concentration | Q | Date Analyzed | Time Analyzed |
|-----------|---------|---------------|---|---------------|---------------|
| 7440-38-2 | Arsenic | 230           |   | 12/23/2024    | 2237          |
| 7440-50-8 | Copper  | 1400          |   | 12/23/2024    | 2237          |
| 7439-92-1 | Lead    | 440           |   | 12/23/2024    | 2237          |
| 7440-66-6 | Zinc    | 2200          |   | 12/23/2024    | 2237          |

NOTE: Hardness (total) is reported in  $\text{mg/L}$

Comments:

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FORM 1 - IN  
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MJNKN7

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51821 MA No. :                      SDG No.: MJNKK3  
Matrix: SOIL Lab Sample ID: P5254-16  
% Solids: 53.2 Date Received: 12/11/2024  
Analytical Method: ICP\_MS  
Concentration Units ( $\mu\text{g/L}$ ,  $\text{mg/L}$ ,  $\text{mg/kg}$  dry weight,  $\mu\text{g}$ , or  $\mu\text{g/cm}^2$ ): mg/kg

| CAS No.   | Analyte | Concentration | Q | Date Analyzed | Time Analyzed |
|-----------|---------|---------------|---|---------------|---------------|
| 7440-38-2 | Arsenic | 210           |   | 12/23/2024    | 2240          |
| 7440-50-8 | Copper  | 1300          |   | 12/23/2024    | 2240          |
| 7439-92-1 | Lead    | 440           |   | 12/23/2024    | 2240          |
| 7440-66-6 | Zinc    | 2200          |   | 12/23/2024    | 2240          |

NOTE: Hardness (total) is reported in  $\text{mg/L}$

Comments:

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FORM 1 - IN  
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MJNKN8

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51821 MA No. :                      SDG No.: MJNKK3  
Matrix: SOIL Lab Sample ID: P5254-17  
% Solids: 61.5 Date Received: 12/11/2024  
Analytical Method: ICP\_MS  
Concentration Units ( $\mu\text{g/L}$ ,  $\text{mg/L}$ ,  $\text{mg/kg}$  dry weight,  $\mu\text{g}$ , or  $\mu\text{g/cm}^2$ ): mg/kg

| CAS No.   | Analyte | Concentration | Q | Date Analyzed | Time Analyzed |
|-----------|---------|---------------|---|---------------|---------------|
| 7440-38-2 | Arsenic | 210           |   | 12/23/2024    | 2243          |
| 7440-50-8 | Copper  | 1200          |   | 12/23/2024    | 2243          |
| 7439-92-1 | Lead    | 450           |   | 12/23/2024    | 2243          |
| 7440-66-6 | Zinc    | 2800          |   | 12/23/2024    | 2243          |

NOTE: Hardness (total) is reported in  $\text{mg/L}$

Comments:

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FORM 1 - IN  
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MJNKP2

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51821 MA No. :                      SDG No.: MJNKK3  
Matrix: SOIL Lab Sample ID: P5254-05  
% Solids: 34.9 Date Received: 12/11/2024  
Analytical Method: ICP\_MS  
Concentration Units ( $\mu\text{g/L}$ ,  $\text{mg/L}$ ,  $\text{mg/kg}$  dry weight,  $\mu\text{g}$ , or  $\mu\text{g/cm}^2$ ): mg/kg

| CAS No.   | Analyte | Concentration | Q | Date Analyzed | Time Analyzed |
|-----------|---------|---------------|---|---------------|---------------|
| 7440-38-2 | Arsenic | 250           |   | 12/23/2024    | 2203          |
| 7440-50-8 | Copper  | 2000          |   | 12/23/2024    | 2203          |
| 7439-92-1 | Lead    | 390           |   | 12/23/2024    | 2203          |
| 7440-66-6 | Zinc    | 2600          |   | 12/23/2024    | 2203          |

NOTE: Hardness (total) is reported in  $\text{mg/L}$

Comments:

FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

MJNKP3

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51821 MA No. :                      SDG No.: MJNKK3  
Matrix: SOIL Lab Sample ID: P5254-06  
% Solids: 35 Date Received: 12/11/2024  
Analytical Method: ICP\_MS  
Concentration Units ( $\mu\text{g/L}$ ,  $\text{mg/L}$ ,  $\text{mg/kg}$  dry weight,  $\mu\text{g}$ , or  $\mu\text{g/cm}^2$ ): mg/kg

| CAS No.   | Analyte | Concentration | Q | Date Analyzed | Time Analyzed |
|-----------|---------|---------------|---|---------------|---------------|
| 7440-38-2 | Arsenic | 450           |   | 12/23/2024    | 2206          |
| 7440-50-8 | Copper  | 3000          |   | 12/23/2024    | 2206          |
| 7439-92-1 | Lead    | 630           |   | 12/23/2024    | 2206          |
| 7440-66-6 | Zinc    | 1300          |   | 12/23/2024    | 2206          |

NOTE: Hardness (total) is reported in  $\text{mg/L}$

Comments:

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FORM 1 - IN  
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MJNKP4

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51821 MA No. :                      SDG No.: MJNKK3  
Matrix: SOIL Lab Sample ID: P5254-07  
% Solids: 33.1 Date Received: 12/11/2024  
Analytical Method: ICP\_MS  
Concentration Units ( $\mu\text{g/L}$ ,  $\text{mg/L}$ ,  $\text{mg/kg}$  dry weight,  $\mu\text{g}$ , or  $\mu\text{g/cm}^2$ ): mg/kg

| CAS No.   | Analyte | Concentration | Q | Date Analyzed | Time Analyzed |
|-----------|---------|---------------|---|---------------|---------------|
| 7440-38-2 | Arsenic | 400           |   | 12/23/2024    | 2209          |
| 7440-50-8 | Copper  | 2400          |   | 12/23/2024    | 2209          |
| 7439-92-1 | Lead    | 620           |   | 12/23/2024    | 2209          |
| 7440-66-6 | Zinc    | 1000          |   | 12/23/2024    | 2209          |

NOTE: Hardness (total) is reported in  $\text{mg/L}$ Comments:  

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FORM 1 - IN  
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EPA SAMPLE NO.

MJNKP5

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51821 MA No. :                      SDG No.: MJNKK3  
Matrix: SOIL Lab Sample ID: P5254-08  
% Solids: 40.5 Date Received: 12/11/2024

Analytical Method: ICP\_MS

Concentration Units ( $\mu\text{g/L}$ ,  $\text{mg/L}$ ,  $\text{mg/kg}$  dry weight,  $\mu\text{g}$ , or  $\mu\text{g/cm}^2$ ):                       $\text{mg/kg}$

| CAS No.   | Analyte | Concentration | Q | Date Analyzed | Time Analyzed |
|-----------|---------|---------------|---|---------------|---------------|
| 7440-38-2 | Arsenic | 290           |   | 12/23/2024    | 2212          |
| 7440-50-8 | Copper  | 2500          |   | 12/23/2024    | 2212          |
| 7439-92-1 | Lead    | 800           |   | 12/23/2024    | 2212          |
| 7440-66-6 | Zinc    | 1500          |   | 12/23/2024    | 2212          |

NOTE: Hardness (total) is reported in  $\text{mg/L}$

Comments:

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MJNKQ9

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51821 MA No. :                      SDG No.: MJNKK3  
Matrix: SOIL Lab Sample ID: P5254-18  
% Solids: 36.9 Date Received: 12/11/2024  
Analytical Method: ICP\_MS  
Concentration Units ( $\mu\text{g/L}$ ,  $\text{mg/L}$ ,  $\text{mg/kg}$  dry weight,  $\mu\text{g}$ , or  $\mu\text{g/cm}^2$ ): mg/kg

| CAS No.   | Analyte | Concentration | Q | Date Analyzed | Time Analyzed |
|-----------|---------|---------------|---|---------------|---------------|
| 7440-38-2 | Arsenic | 310           |   | 12/23/2024    | 2246          |
| 7440-50-8 | Copper  | 3400          |   | 12/23/2024    | 2246          |
| 7439-92-1 | Lead    | 490           |   | 12/23/2024    | 2246          |
| 7440-66-6 | Zinc    | 1400          |   | 12/23/2024    | 2246          |

NOTE: Hardness (total) is reported in  $\text{mg/L}$

Comments:

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FORM 1 - IN  
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MJNKT0

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51821 MA No. :                      SDG No.: MJNKK3  
Matrix: SOIL Lab Sample ID: P5254-19  
% Solids: 67 Date Received: 12/11/2024  
Analytical Method: ICP\_MS  
Concentration Units ( $\mu\text{g/L}$ ,  $\text{mg/L}$ ,  $\text{mg/kg}$  dry weight,  $\mu\text{g}$ , or  $\mu\text{g/cm}^2$ ): mg/kg

| CAS No.   | Analyte | Concentration | Q | Date Analyzed | Time Analyzed |
|-----------|---------|---------------|---|---------------|---------------|
| 7440-38-2 | Arsenic | 69            |   | 12/23/2024    | 2249          |
| 7440-50-8 | Copper  | 650           |   | 12/23/2024    | 2249          |
| 7439-92-1 | Lead    | 100           |   | 12/23/2024    | 2249          |
| 7440-66-6 | Zinc    | 270           |   | 12/23/2024    | 2249          |

NOTE: Hardness (total) is reported in  $\text{mg/L}$

Comments:

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FORM 1 - IN  
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MJNKW1

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51821 MA No. :                      SDG No.: MJNKK3  
Matrix: SOIL Lab Sample ID: P5254-20  
% Solids: 63.5 Date Received: 12/11/2024  
Analytical Method: ICP\_MS  
Concentration Units ( $\mu\text{g/L}$ ,  $\text{mg/L}$ ,  $\text{mg/kg}$  dry weight,  $\mu\text{g}$ , or  $\mu\text{g/cm}^2$ ): mg/kg

| CAS No.   | Analyte | Concentration | Q | Date Analyzed | Time Analyzed |
|-----------|---------|---------------|---|---------------|---------------|
| 7440-38-2 | Arsenic | 99            |   | 12/23/2024    | 2252          |
| 7440-50-8 | Copper  | 750           |   | 12/23/2024    | 2252          |
| 7439-92-1 | Lead    | 200           |   | 12/23/2024    | 2252          |
| 7440-66-6 | Zinc    | 980           |   | 12/23/2024    | 2252          |

NOTE: Hardness (total) is reported in  $\text{mg/L}$

Comments:

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FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

MJNKKW2

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51821 MA No. :                      SDG No.: MJNKK3  
Matrix: SOIL Lab Sample ID: P5254-21  
% Solids: 78.1 Date Received: 12/11/2024  
Analytical Method: ICP\_MS  
Concentration Units ( $\mu\text{g/L}$ ,  $\text{mg/L}$ ,  $\text{mg/kg}$  dry weight,  $\mu\text{g}$ , or  $\mu\text{g/cm}^2$ ): mg/kg

| CAS No.   | Analyte | Concentration | Q | Date Analyzed | Time Analyzed |
|-----------|---------|---------------|---|---------------|---------------|
| 7440-38-2 | Arsenic | 36            |   | 12/23/2024    | 2256          |
| 7440-50-8 | Copper  | 200           |   | 12/23/2024    | 2256          |
| 7439-92-1 | Lead    | 62            |   | 12/23/2024    | 2256          |
| 7440-66-6 | Zinc    | 290           |   | 12/23/2024    | 2256          |

NOTE: Hardness (total) is reported in  $\text{mg/L}$

Comments:

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FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

MJNKX2

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51821 MA No. :                      SDG No.: MJNKK3  
Matrix: SOIL Lab Sample ID: P5254-09  
% Solids: 67.3 Date Received: 12/11/2024  
Analytical Method: ICP\_MS  
Concentration Units ( $\mu\text{g/L}$ ,  $\text{mg/L}$ ,  $\text{mg/kg}$  dry weight,  $\mu\text{g}$ , or  $\mu\text{g/cm}^2$ ): mg/kg

| CAS No.   | Analyte | Concentration | Q | Date Analyzed | Time Analyzed |
|-----------|---------|---------------|---|---------------|---------------|
| 7440-38-2 | Arsenic | 52            |   | 12/23/2024    | 2216          |
| 7440-50-8 | Copper  | 540           |   | 12/23/2024    | 2216          |
| 7439-92-1 | Lead    | 200           |   | 12/23/2024    | 2216          |
| 7440-66-6 | Zinc    | 200           |   | 12/23/2024    | 2216          |

NOTE: Hardness (total) is reported in  $\text{mg/L}$

Comments:

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FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

MJNKY3

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51821 MA No. :                      SDG No.: MJNKK3  
Matrix: SOIL Lab Sample ID: P5254-22  
% Solids: 63.5 Date Received: 12/11/2024  
Analytical Method: ICP\_MS  
Concentration Units ( $\mu\text{g/L}$ ,  $\text{mg/L}$ ,  $\text{mg/kg}$  dry weight,  $\mu\text{g}$ , or  $\mu\text{g/cm}^2$ ): mg/kg

| CAS No.   | Analyte | Concentration | Q | Date Analyzed | Time Analyzed |
|-----------|---------|---------------|---|---------------|---------------|
| 7440-38-2 | Arsenic | 38            |   | 12/23/2024    | 2259          |
| 7440-50-8 | Copper  | 630           |   | 12/23/2024    | 2259          |
| 7439-92-1 | Lead    | 89            |   | 12/23/2024    | 2259          |
| 7440-66-6 | Zinc    | 200           |   | 12/23/2024    | 2259          |

NOTE: Hardness (total) is reported in  $\text{mg/L}$

Comments:

FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

MJNL82

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51821 MA No. :                      SDG No.: MJNKK3  
Matrix: SOIL Lab Sample ID: P5254-10  
% Solids: 63.1 Date Received: 12/11/2024  
Analytical Method: ICP\_MS  
Concentration Units ( $\mu\text{g/L}$ ,  $\text{mg/L}$ ,  $\text{mg/kg}$  dry weight,  $\mu\text{g}$ , or  $\mu\text{g/cm}^2$ ): mg/kg

| CAS No.   | Analyte | Concentration | Q | Date Analyzed | Time Analyzed |
|-----------|---------|---------------|---|---------------|---------------|
| 7440-38-2 | Arsenic | 120           |   | 12/23/2024    | 2219          |
| 7440-50-8 | Copper  | 2200          |   | 12/23/2024    | 2219          |
| 7439-92-1 | Lead    | 160           |   | 12/23/2024    | 2219          |
| 7440-66-6 | Zinc    | 520           |   | 12/23/2024    | 2219          |

NOTE: Hardness (total) is reported in  $\text{mg/L}$

Comments:

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FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

MJNL83

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51821 MA No. :                      SDG No.: MJNKK3  
Matrix: SOIL Lab Sample ID: P5254-11  
% Solids: 81.6 Date Received: 12/11/2024  
Analytical Method: ICP\_MS  
Concentration Units ( $\mu\text{g/L}$ ,  $\text{mg/L}$ ,  $\text{mg/kg}$  dry weight,  $\mu\text{g}$ , or  $\mu\text{g/cm}^2$ ): mg/kg

| CAS No.   | Analyte | Concentration | Q | Date Analyzed | Time Analyzed |
|-----------|---------|---------------|---|---------------|---------------|
| 7440-38-2 | Arsenic | 4.8           |   | 12/23/2024    | 2222          |
| 7440-50-8 | Copper  | 37            |   | 12/23/2024    | 2222          |
| 7439-92-1 | Lead    | 7.5           |   | 12/23/2024    | 2222          |
| 7440-66-6 | Zinc    | 30            |   | 12/23/2024    | 2222          |

NOTE: Hardness (total) is reported in  $\text{mg/L}$

Comments:

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