

FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

MJNKKJ6

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51821 MA No. :                      SDG No.: MJNKKJ6  
Matrix: SOIL Lab Sample ID: P5272-01  
% Solids: 32.2 Date Received: 12/13/2024  
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 | 140           |   | 12/21/2024    | 2010          |
| 7440-50-8 | Copper  | 2000          |   | 12/21/2024    | 2010          |
| 7439-92-1 | Lead    | 350           |   | 12/21/2024    | 2010          |
| 7440-66-6 | Zinc    | 740           |   | 12/21/2024    | 2010          |

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

Comments:

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FORM 1 - IN  
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MJNKJ7

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51821 MA No. :                      SDG No.: MJNKJ6  
Matrix: SOIL Lab Sample ID: P5272-02  
% Solids: 93.9 Date Received: 12/13/2024  
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 | 7.6           |   | 12/21/2024    | 2013          |
| 7440-50-8 | Copper  | 21            |   | 12/21/2024    | 2013          |
| 7439-92-1 | Lead    | 9.0           |   | 12/21/2024    | 2013          |
| 7440-66-6 | Zinc    | 63            |   | 12/21/2024    | 2013          |

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

Comments:

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FORM 1 - IN  
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MJNKKJ8

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51821 MA No. :                      SDG No.: MJNKKJ6  
Matrix: SOIL Lab Sample ID: P5272-03  
% Solids: 40.5 Date Received: 12/13/2024  
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 | 67            |   | 12/21/2024    | 2016          |
| 7440-50-8 | Copper  | 1400          |   | 12/21/2024    | 2016          |
| 7439-92-1 | Lead    | 250           |   | 12/21/2024    | 2016          |
| 7440-66-6 | Zinc    | 290           |   | 12/21/2024    | 2016          |

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

Comments:

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FORM 1 - IN  
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MJNKKJ9

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51821 MA No. :                      SDG No.: MJNKKJ6  
Matrix: SOIL Lab Sample ID: P5272-04  
% Solids: 60.9 Date Received: 12/13/2024  
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 | 50            |   | 12/21/2024    | 1818          |
| 7440-50-8 | Copper  | 1200          |   | 12/21/2024    | 1818          |
| 7439-92-1 | Lead    | 120           |   | 12/21/2024    | 1818          |
| 7440-66-6 | Zinc    | 270           |   | 12/21/2024    | 1818          |

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

Comments:

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MJNKK0

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51821 MA No. :                      SDG No.: MJNKJ6  
Matrix: SOIL Lab Sample ID: P5272-07  
% Solids: 58.8 Date Received: 12/13/2024  
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 | 46            |   | 12/21/2024    | 2019          |
| 7440-50-8 | Copper  | 1100          |   | 12/21/2024    | 2019          |
| 7439-92-1 | Lead    | 120           |   | 12/21/2024    | 2019          |
| 7440-66-6 | Zinc    | 250           |   | 12/21/2024    | 2019          |

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

Comments:

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FORM 1 - IN  
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MJNKK1

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51821 MA No. :                      SDG No.: MJNKJ6  
Matrix: SOIL Lab Sample ID: P5272-08  
% Solids: 40.1 Date Received: 12/13/2024  
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 | 110           |   | 12/21/2024    | 2022          |
| 7440-50-8 | Copper  | 2000          |   | 12/21/2024    | 2022          |
| 7439-92-1 | Lead    | 240           |   | 12/21/2024    | 2022          |
| 7440-66-6 | Zinc    | 530           |   | 12/21/2024    | 2022          |

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

Comments:

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MJNKK2

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51821 MA No. :                      SDG No.: MJNKKJ6  
Matrix: SOIL Lab Sample ID: P5272-09  
% Solids: 34 Date Received: 12/13/2024  
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 | 140           |   | 12/21/2024    | 2025          |
| 7440-50-8 | Copper  | 2900          |   | 12/21/2024    | 2025          |
| 7439-92-1 | Lead    | 340           |   | 12/21/2024    | 2025          |
| 7440-66-6 | Zinc    | 590           |   | 12/21/2024    | 2025          |

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

Comments:

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