FORM 1 - IN

| E29R6 | |
|-------------|--|
| E 2 2 1 1 0 | |
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INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011 Case No.: 51880 MA No.: SDG No.: E29T2 Lab Code: ACE Lab Sample ID: P4831-10 Matrix: Water % Solids: Date Received: 11/14/2024

Analytical Method: Hg

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

| CAS No. | Analyte | Concentration | Q | Date Analyzed | Time Analyzed |
|-----------|---------|---------------|---|---------------|---------------|
| 7439-97-6 | Mercury | 0.20 | U | 11/26/2024 | 1441 |

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

| E29S0 | |
|-------|--|

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

Matrix: Water Lab Sample ID: P4831-11

% Solids: Date Received: 11/14/2024

Analytical Method: Hg

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

| CAS No. | Analyte | Concentration | Q | Date Analyzed | Time Analyzed |
|-----------|---------|---------------|---|---------------|---------------|
| 7439-97-6 | Mercury | 0.20 | U | 11/26/2024 | 1443 |

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

| E29S2 | |
|-------|--|

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

Matrix: Water Lab Sample ID: P4831-12

% Solids: Date Received: 11/14/2024

Analytical Method: Hg

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

| CAS No. | Analyte | Concentration | Q | Date Analyzed | Time Analyzed |
|-----------|---------|---------------|---|---------------|---------------|
| 7439-97-6 | Mercury | 0.20 | U | 11/26/2024 | 1446 |

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

FORM 1 - IN

| E29S4 | |
|-------|--|
|-------|--|

INORGANIC ANALYSIS DATA SHEET

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

Matrix: Water Lab Sample ID: P4831-01

% Solids: Date Received: 11/13/2024

Analytical Method: Hg

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

| CAS No. | Analyte | Concentration | Q | Date Analyzed | Time Analyzed |
|-----------|---------|---------------|---|---------------|---------------|
| 7439-97-6 | Mercury | 0.20 | U | 11/26/2024 | 1421 |

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

FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

| E29S6 | |
|-------|--|

Matrix: Water Lab Sample ID: P4831-13

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

% Solids: Date Received: 11/14/2024

Analytical Method: Hg

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

| CAS No. | Analyte | Concentration | Q | Date Analyzed | Time Analyzed |
|-----------|---------|---------------|---|---------------|---------------|
| 7439-97-6 | Mercury | 0.20 | U | 11/26/2024 | 1448 |

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

| E29T2 |
|-------|
|-------|

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

Matrix: Water Lab Sample ID: P4831-04

% Solids: Date Received: 11/13/2024

Analytical Method: Hg

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

| CAS No. | Analyte | Concentration | Q | Date Analyzed | Time Analyzed |
|-----------|---------|---------------|---|---------------|---------------|
| 7439-97-6 | Mercury | 0.20 | U | 11/26/2024 | 1427 |

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

| E29T4 | |
|-------|--|

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

Matrix: Water Lab Sample ID: P4831-05

% Solids: Date Received: 11/13/2024

Analytical Method: Hg

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

| CAS No. | Analyte | Concentration | Q | Date Analyzed | Time Analyzed |
|-----------|---------|---------------|---|---------------|---------------|
| 7439-97-6 | Mercury | 0.20 | U | 11/26/2024 | 1430 |

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

FORM 1 - IN

| E29W0 | |
|-------|--|

INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011 Case No.: 51880 MA No.: SDG No.: E29T2 Lab Code: ACE Lab Sample ID: P4831-06 Matrix: Water % Solids: Date Received: 11/13/2024

Analytical Method: Hg

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

| CAS No. | Analyte | Concentration | Q | Date Analyzed | Time Analyzed |
|-----------|---------|---------------|---|---------------|---------------|
| 7439-97-6 | Mercury | 0.047 | J | 11/26/2024 | 1432 |

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

| E29W1 | |
|-------|--|

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

Matrix: Water Lab Sample ID: P4831-08

% Solids: Date Received: 11/13/2024

Analytical Method: Hg

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

| CAS No. | Analyte | Concentration | Q | Date Analyzed | Time Analyzed |
|-----------|---------|---------------|---|---------------|---------------|
| 7439-97-6 | Mercury | 0.20 | U | 11/26/2024 | 1437 |

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

FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

| E29W2 | | |
|-------|--|--|

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

Matrix: Water Lab Sample ID: P4831-15

% Solids: Date Received: 11/14/2024

Analytical Method: Hg

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

| CAS No. | Analyte | Concentration | Q | Date Analyzed | Time Analyzed |
|-----------|---------|---------------|---|---------------|---------------|
| 7439-97-6 | Mercury | 0.20 | U | 11/26/2024 | 1452 |

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

| E29W4 | |
|-------|--|

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

Matrix: Water Lab Sample ID: P4831-07

% Solids: Date Received: 11/13/2024

Analytical Method: Hg

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

| CAS No. | Analyte | Concentration | Q | Date Analyzed | Time Analyzed |
|-----------|---------|---------------|---|---------------|---------------|
| 7439-97-6 | Mercury | 0.20 | U | 11/26/2024 | 1434 |

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

FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

| E29W5 | |
|-------|--|

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

Matrix: Water Lab Sample ID: P4831-09

% Solids: Date Received: 11/13/2024

Analytical Method: Hg

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

| CAS No. | Analyte | Concentration | Q | Date Analyzed | Time Analyzed |
|-----------|---------|---------------|---|---------------|---------------|
| 7439-97-6 | Mercury | 0.20 | U | 11/26/2024 | 1439 |

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

FORM 1 - IN

| THO OTHER | |
|-----------|--|
| E29W6 | |
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| | |

Date Received: 11/14/2024

INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011 Case No.: 51880 MA No.: SDG No.: E29T2 Lab Code: ACE Lab Sample ID: P4831-14 Matrix: Water

Analytical Method: Hg

% Solids:

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

| CAS No. | Analyte | Concentration | Q | Date Analyzed | Time Analyzed |
|-----------|---------|---------------|---|---------------|---------------|
| 7439-97-6 | Mercury | 0.20 | U | 11/26/2024 | 1450 |

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