FORM 1 - IN

ME2904

### INORGANIC ANALYSIS DATA SHEET

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

Case No.: 51847 MA No.: SDG No.: ME2904 Lab Code: ACE

Matrix: SOIL Lab Sample ID: P5335-01

% Solids: 85.8 Date Received: 12/18/2024

Analytical Method: Hg

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

| CAS No.   | Analyte | Concentration | Q | Date Analyzed | Time Analyzed |
|-----------|---------|---------------|---|---------------|---------------|
| 7439-97-6 | Mercury | 0.024         | J | 12/31/2024    | 1347          |

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

# FORM 1 - IN

ME2905

INORGANIC ANALYSIS DATA SHEET

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

Case No.: 51847 MA No.: SDG No.: ME2904 Lab Code: ACE

Matrix: SOIL Lab Sample ID: P5335-02

% Solids: 84.7 Date Received: 12/18/2024

Analytical Method: Hg

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

| CAS No.   | Analyte | Concentration | Q | Date Analyzed | Time Analyzed |
|-----------|---------|---------------|---|---------------|---------------|
| 7439-97-6 | Mercury | 0.025         | J | 12/31/2024    | 1349          |

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

ME2906

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

Matrix: SOIL Lab Sample ID: P5335-03

% Solids: 74.7 Date Received: 12/18/2024

Analytical Method: Hg

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

| CAS No.   | Analyte | Concentration | Q | Date Analyzed | Time Analyzed |
|-----------|---------|---------------|---|---------------|---------------|
| 7439-97-6 | Mercury | 0.46          |   | 12/31/2024    | 1351          |

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

# FORM 1 - IN

ME2907

### INORGANIC ANALYSIS DATA SHEET

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

Case No.: 51847 MA No.: SDG No.: ME2904 Lab Code: ACE

Lab Sample ID: P5335-04 Matrix: SOIL

% Solids: 77 Date Received: 12/18/2024

Analytical Method: Hg

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

| CAS No.   | Analyte | Concentration | Q | Date Analyzed | Time Analyzed |
|-----------|---------|---------------|---|---------------|---------------|
| 7439-97-6 | Mercury | 0.075         | J | 12/31/2024    | 1354          |

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

FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

| ME2908 |  |
|--------|--|
|        |  |

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

Lab Code: ACE

Case No.: 51847 MA No.: SDG No.: ME2904

Matrix: SOIL

Lab Sample ID: P5335-05

% Solids: 80.4

Date Received: 12/18/2024

Analytical Method: Hg

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

| CAS No.   | Analyte | Concentration | Q | Date Analyzed | Time Analyzed |
|-----------|---------|---------------|---|---------------|---------------|
| 7439-97-6 | Mercury | 0.060         | J | 12/31/2024    | 1356          |

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

FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

| ME2909 |  |
|--------|--|
|        |  |

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

Lab Code: ACE

Case No.: 51847 MA No.: SDG No.: ME2904

Matrix: SOIL

Lab Sample ID: P5335-06

% Solids: 70.1

Date Received: 12/18/2024

Analytical Method: Hg

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

mg/kg

| CAS No.   | Analyte | Concentration | Q | Date Analyzed | Time Analyzed |
|-----------|---------|---------------|---|---------------|---------------|
| 7439-97-6 | Mercury | 0.12          | J | 12/31/2024    | 1358          |

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

# FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

ME2910

INORGANIC ANALISIS DATA SHEET

Matrix: SOIL Lab Sample ID: P5335-07

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

% Solids: 87.1 Date Received: 12/18/2024

Analytical Method: Hg

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

| CAS No.   | Analyte | Concentration | Q | Date Analyzed | Time Analyzed |
|-----------|---------|---------------|---|---------------|---------------|
| 7439-97-6 | Mercury | 0.021         | J | 12/31/2024    | 1400          |

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

# FORM 1 - IN

ME2911

### INORGANIC ANALYSIS DATA SHEET

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

Case No.: 51847 MA No.: SDG No.: ME2904 Lab Code: ACE

Matrix: SOIL Lab Sample ID: P5335-08

% Solids: 80 Date Received: 12/18/2024

Analytical Method: Hg

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

| CAS No.   | Analyte | Concentration | Q | Date Analyzed | Time Analyzed |
|-----------|---------|---------------|---|---------------|---------------|
| 7439-97-6 | Mercury | 0.080         | J | 12/31/2024    | 1403          |

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

FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

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

Lab Code: ACE

Case No.: 51847 MA No.: SDG No.: ME2904

Matrix: SOIL

Lab Sample ID: P5335-09

% Solids: 76.2

Date Received: 12/18/2024

Analytical Method: Hg

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

mg/kg

| CAS No.   | Analyte | Concentration | Q | Date Analyzed | Time Analyzed |
|-----------|---------|---------------|---|---------------|---------------|
| 7439-97-6 | Mercury | 0.048         | J | 12/31/2024    | 1405          |

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

| ME2913 |  |
|--------|--|
|        |  |

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

Matrix: SOIL Lab Sample ID: P5335-10

% Solids: 80.9 Date Received: 12/19/2024

Analytical Method: Hg

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

| CAS No.   | Analyte | Concentration | Q | Date Analyzed | Time Analyzed |
|-----------|---------|---------------|---|---------------|---------------|
| 7439-97-6 | Mercury | 0.11          | J | 12/31/2024    | 1407          |

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

FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

| ME2914 |  |
|--------|--|
|        |  |

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

Case No.: 51847 MA No.: SDG No.: ME2904 Lab Code: ACE

Lab Sample ID: P5335-11 Matrix: SOIL

% Solids: 77.8 Date Received: 12/19/2024

Analytical Method: Hg

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

| CAS No.   | Analyte | Concentration | Q | Date Analyzed | Time Analyzed |
|-----------|---------|---------------|---|---------------|---------------|
| 7439-97-6 | Mercury | 0.14          |   | 12/31/2024    | 1410          |

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

FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

| ME2915 |  |
|--------|--|
|        |  |

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

Lab Code: ACE

Case No.: 51847 MA No.: SDG No.: ME2904

Matrix: SOIL

Lab Sample ID: P5335-12

% Solids: 75.4

Date Received: 12/19/2024

Analytical Method: Hg

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

mg/kg

| CAS No.   | Analyte | Concentration | Q | Date Analyzed | Time Analyzed |
|-----------|---------|---------------|---|---------------|---------------|
| 7439-97-6 | Mercury | 0.14          |   | 12/31/2024    | 1412          |

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

ME2916

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

Matrix: SOIL Lab Sample ID: P5335-13

% Solids: 84.6 Date Received: 12/19/2024

Analytical Method: Hg

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

| CAS No.   | Analyte | Concentration | Q | Date Analyzed | Time Analyzed |
|-----------|---------|---------------|---|---------------|---------------|
| 7439-97-6 | Mercury | 0.099         | J | 12/31/2024    | 1414          |

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

### FORM 1 - IN

ME2917

### INORGANIC ANALYSIS DATA SHEET

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

Case No.: 51847 MA No.: SDG No.: ME2904 Lab Code: ACE

Lab Sample ID: P5335-14 Matrix: SOIL

% Solids: 76.8 Date Received: 12/19/2024

Analytical Method: Hg

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

| CAS No.   | Analyte | Concentration | Q | Date Analyzed | Time Analyzed |
|-----------|---------|---------------|---|---------------|---------------|
| 7439-97-6 | Mercury | 0.17          |   | 12/31/2024    | 1416          |

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

ME2918

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

Matrix: SOIL Lab Sample ID: P5335-15

% Solids: 76.1 Date Received: 12/19/2024

Analytical Method: Hg

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

| CAS No.   | Analyte | Concentration | Q | Date Analyzed | Time Analyzed |
|-----------|---------|---------------|---|---------------|---------------|
| 7439-97-6 | Mercury | 0.15          |   | 12/31/2024    | 1419          |

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

# FORM 1 - IN

ME2919

INORGANIC ANALYSIS DATA SHEET

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

Case No.: 51847 MA No.: SDG No.: ME2904 Lab Code: ACE

Lab Sample ID: P5335-16 Matrix: SOIL

% Solids: 77.8 Date Received: 12/19/2024

Analytical Method: Hg

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

| CAS No.   | Analyte | Concentration | Q | Date Analyzed | Time Analyzed |
|-----------|---------|---------------|---|---------------|---------------|
| 7439-97-6 | Mercury | 0.13          |   | 12/31/2024    | 1421          |

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

FORM 1 - IN

ME2920

INORGANIC ANALYSIS DATA SHEET

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

Case No.: 51847 MA No.: SDG No.: ME2904 Lab Code: ACE

Lab Sample ID: P5335-17 Matrix: SOIL

% Solids: 74.6 Date Received: 12/19/2024

Analytical Method: Hg

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

| CAS No.   | Analyte | Concentration | Q | Date Analyzed | Time Analyzed |
|-----------|---------|---------------|---|---------------|---------------|
| 7439-97-6 | Mercury | 0.23          |   | 12/31/2024    | 1423          |

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

# FORM 1 - IN

ME2921

### INORGANIC ANALYSIS DATA SHEET

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

Case No.: 51847 MA No.: SDG No.: ME2904 Lab Code: ACE

Lab Sample ID: P5335-18 Matrix: SOIL

% Solids: 79 Date Received: 12/19/2024

Analytical Method: Hg

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

| CAS No.   | Analyte | Concentration | Q | Date Analyzed | Time Analyzed |
|-----------|---------|---------------|---|---------------|---------------|
| 7439-97-6 | Mercury | 0.034         | J | 12/31/2024    | 1425          |

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

# FORM 1 - IN

ME2923

### INORGANIC ANALYSIS DATA SHEET

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

Case No.: 51847 MA No.: SDG No.: ME2904 Lab Code: ACE

Matrix: SOIL Lab Sample ID: P5335-19

% Solids: 81.5 Date Received: 12/19/2024

Analytical Method: Hg

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

| CAS No.   | Analyte | Concentration | Q | Date Analyzed | Time Analyzed |
|-----------|---------|---------------|---|---------------|---------------|
| 7439-97-6 | Mercury | 0.052         | J | 12/31/2024    | 1431          |

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