

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

ME28R5

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
Lab Code: ACE Case No.: 51847 MA No. : SDG No.: ME28R5
Matrix: SOIL Lab Sample ID: P5233-01
% Solids: 78.7 Date Received: 12/10/2024
Analytical Method: Hg
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 |
|-----------|---------|---------------|----|---------------|---------------|
| 7439-97-6 | Mercury | 0.091 | J* | 12/12/2024 | 1320 |

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

Comments:

EPA SAMPLE NO.

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ME28R6

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011Lab Code: ACE Case No.: 51847 MA No. : SDG No.: ME28R5Matrix: SOIL Lab Sample ID: P5233-02% Solids: 78.3 Date Received: 12/10/2024Analytical Method: HgConcentration 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 |
|-----------|---------|---------------|----|---------------|---------------|
| 7439-97-6 | Mercury | 0.088 | J* | 12/12/2024 | 1322 |

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

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ME28R7

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
Lab Code: ACE Case No.: 51847 MA No. : SDG No.: ME28R5
Matrix: SOIL Lab Sample ID: P5233-03
% Solids: 84.3 Date Received: 12/10/2024
Analytical Method: Hg
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 |
|-----------|---------|---------------|----|---------------|---------------|
| 7439-97-6 | Mercury | 0.025 | J* | 12/12/2024 | 1325 |

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

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ME28R8

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
Lab Code: ACE Case No.: 51847 MA No. : SDG No.: ME28R5
Matrix: SOIL Lab Sample ID: P5233-04
% Solids: 86.6 Date Received: 12/10/2024
Analytical Method: Hg
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 |
|-----------|---------|---------------|----|---------------|---------------|
| 7439-97-6 | Mercury | 0.10 | U* | 12/12/2024 | 1327 |

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

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ME28R9

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
Lab Code: ACE Case No.: 51847 MA No. : SDG No.: ME28R5
Matrix: SOIL Lab Sample ID: P5233-05
% Solids: 83.4 Date Received: 12/10/2024
Analytical Method: Hg
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 |
|-----------|---------|---------------|----|---------------|---------------|
| 7439-97-6 | Mercury | 0.12 | U* | 12/12/2024 | 1329 |

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

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ME28S0

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
Lab Code: ACE Case No.: 51847 MA No. : SDG No.: ME28R5
Matrix: SOIL Lab Sample ID: P5233-06
% Solids: 58 Date Received: 12/10/2024

Analytical Method: HgConcentration 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 |
|-----------|---------|---------------|---|---------------|---------------|
| 7439-97-6 | Mercury | 0.32 | * | 12/12/2024 | 1331 |

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

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ME28S1

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
Lab Code: ACE Case No.: 51847 MA No. : SDG No.: ME28R5
Matrix: SOIL Lab Sample ID: P5233-07
% Solids: 75.8 Date Received: 12/10/2024
Analytical Method: Hg
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 |
|-----------|---------|---------------|----|---------------|---------------|
| 7439-97-6 | Mercury | 0.051 | J* | 12/12/2024 | 1334 |

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

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ME28S2

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
Lab Code: ACE Case No.: 51847 MA No. : SDG No.: ME28R5
Matrix: SOIL Lab Sample ID: P5233-08
% Solids: 78.1 Date Received: 12/10/2024

Analytical Method: HgConcentration 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 |
|-----------|---------|---------------|---|---------------|---------------|
| 7439-97-6 | Mercury | 0.13 | * | 12/12/2024 | 1336 |

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

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ME28S3

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
Lab Code: ACE Case No.: 51847 MA No. : SDG No.: ME28R5
Matrix: SOIL Lab Sample ID: P5233-09
% Solids: 76.7 Date Received: 12/10/2024
Analytical Method: Hg
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 |
|-----------|---------|---------------|----|---------------|---------------|
| 7439-97-6 | Mercury | 0.055 | J* | 12/12/2024 | 1338 |

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

Comments:

EPA SAMPLE NO.

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ME28S4

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
Lab Code: ACE Case No.: 51847 MA No. : SDG No.: ME28R5
Matrix: SOIL Lab Sample ID: P5233-10
% Solids: 82 Date Received: 12/10/2024

Analytical Method: HgConcentration 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 |
|-----------|---------|---------------|----|---------------|---------------|
| 7439-97-6 | Mercury | 0.061 | J* | 12/12/2024 | 1340 |

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

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ME28S5

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
Lab Code: ACE Case No.: 51847 MA No. : SDG No.: ME28R5
Matrix: SOIL Lab Sample ID: P5233-11
% Solids: 79.1 Date Received: 12/10/2024
Analytical Method: Hg
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 |
|-----------|---------|---------------|----|---------------|---------------|
| 7439-97-6 | Mercury | 0.063 | J* | 12/12/2024 | 1343 |

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

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ME28S6

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
Lab Code: ACE Case No.: 51847 MA No. : SDG No.: ME28R5
Matrix: SOIL Lab Sample ID: P5233-12
% Solids: 76.5 Date Received: 12/10/2024
Analytical Method: Hg
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 |
|-----------|---------|---------------|----|---------------|---------------|
| 7439-97-6 | Mercury | 0.059 | J* | 12/12/2024 | 1345 |

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

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ME28S7

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
Lab Code: ACE Case No.: 51847 MA No. : SDG No.: ME28R5
Matrix: SOIL Lab Sample ID: P5233-13
% Solids: 74.8 Date Received: 12/10/2024
Analytical Method: Hg
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 |
|-----------|---------|---------------|----|---------------|---------------|
| 7439-97-6 | Mercury | 0.062 | J* | 12/12/2024 | 1347 |

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

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ME28S8

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
Lab Code: ACE Case No.: 51847 MA No. : SDG No.: ME28R5
Matrix: SOIL Lab Sample ID: P5233-14
% Solids: 76.3 Date Received: 12/10/2024

Analytical Method: HgConcentration 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 |
|-----------|---------|---------------|----|---------------|---------------|
| 7439-97-6 | Mercury | 0.071 | J* | 12/12/2024 | 1350 |

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

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ME28S9

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
Lab Code: ACE Case No.: 51847 MA No. : SDG No.: ME28R5
Matrix: SOIL Lab Sample ID: P5233-15
% Solids: 62.5 Date Received: 12/10/2024
Analytical Method: Hg
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 |
|-----------|---------|---------------|----|---------------|---------------|
| 7439-97-6 | Mercury | 0.060 | J* | 12/12/2024 | 1352 |

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

Comments:

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ME28T0

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Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
Lab Code: ACE Case No.: 51847 MA No. : SDG No.: ME28R5
Matrix: SOIL Lab Sample ID: P5233-16
% Solids: 68.2 Date Received: 12/10/2024

Analytical Method: HgConcentration 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 |
|-----------|---------|---------------|----|---------------|---------------|
| 7439-97-6 | Mercury | 0.060 | J* | 12/12/2024 | 1359 |

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

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ME28T1

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
Lab Code: ACE Case No.: 51847 MA No. : SDG No.: ME28R5
Matrix: SOIL Lab Sample ID: P5233-17
% Solids: 79.9 Date Received: 12/10/2024

Analytical Method: HgConcentration 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 |
|-----------|---------|---------------|---|---------------|---------------|
| 7439-97-6 | Mercury | 0.36 | * | 12/12/2024 | 1401 |

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

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ME28T2

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
Lab Code: ACE Case No.: 51847 MA No. : SDG No.: ME28R5
Matrix: SOIL Lab Sample ID: P5233-18
% Solids: 74.1 Date Received: 12/10/2024
Analytical Method: Hg
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 |
|-----------|---------|---------------|----|---------------|---------------|
| 7439-97-6 | Mercury | 0.041 | J* | 12/12/2024 | 1403 |

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

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ME28T3

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
Lab Code: ACE Case No.: 51847 MA No. : SDG No.: ME28R5
Matrix: SOIL Lab Sample ID: P5233-19
% Solids: 70.3 Date Received: 12/10/2024
Analytical Method: Hg
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 |
|-----------|---------|---------------|---|---------------|---------------|
| 7439-97-6 | Mercury | 0.21 | * | 12/12/2024 | 1405 |

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

Comments:
