

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MC0AZ0

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
Lab Code: ACE Case No.: 51973 MA No. : SDG No.: MC0AZ0
Matrix: SOIL Lab Sample ID: Q1151-01
% Solids: 30.3 Date Received: 01/22/2025

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	4.4		02/10/2025	1640

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

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MC0AZ1

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
Lab Code: ACE Case No.: 51973 MA No. : SDG No.: MC0AZ0
Matrix: SOIL Lab Sample ID: Q1151-02
% Solids: 30.3 Date Received: 01/22/2025

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	3.0		02/10/2025	1643

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

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MC0AZ2

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
Lab Code: ACE Case No.: 51973 MA No. : SDG No.: MC0AZ0
Matrix: SOIL Lab Sample ID: Q1151-03
% Solids: 44.6 Date Received: 01/22/2025

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	1.0		02/10/2025	1645

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

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MC0AZ3

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
Lab Code: ACE Case No.: 51973 MA No. : SDG No.: MC0AZ0
Matrix: SOIL Lab Sample ID: Q1151-04
% Solids: 67.2 Date Received: 01/22/2025

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	0.12	J	02/10/2025	1647

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

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MC0AZ4

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
Lab Code: ACE Case No.: 51973 MA No. : SDG No.: MC0AZ0
Matrix: SOIL Lab Sample ID: Q1151-05
% Solids: 30.5 Date Received: 01/22/2025
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	11	D	02/10/2025	1727

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

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MC0AZ5

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
Lab Code: ACE Case No.: 51973 MA No. : SDG No.: MC0AZ0
Matrix: SOIL Lab Sample ID: Q1151-06
% Solids: 34.7 Date Received: 01/22/2025
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	0.96		02/10/2025	1652

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

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MC0AZ6

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
Lab Code: ACE Case No.: 51973 MA No. : SDG No.: MC0AZ0
Matrix: SOIL Lab Sample ID: Q1151-07
% Solids: 42 Date Received: 01/22/2025

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	0.23		02/10/2025	1654

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

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MC0AZ7

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
Lab Code: ACE Case No.: 51973 MA No. : SDG No.: MC0AZ0
Matrix: SOIL Lab Sample ID: Q1151-08
% Solids: 41.4 Date Received: 01/22/2025

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	0.30		02/10/2025	1657

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

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MC0B00

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
Lab Code: ACE Case No.: 51973 MA No. : SDG No.: MC0AZ0
Matrix: SOIL Lab Sample ID: Q1151-11
% Solids: 45.1 Date Received: 01/22/2025
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	4.8	D	02/10/2025	1729

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

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MC0B01

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
Lab Code: ACE Case No.: 51973 MA No. : SDG No.: MC0AZ0
Matrix: SOIL Lab Sample ID: Q1151-12
% Solids: 40.2 Date Received: 01/22/2025
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	0.37		02/10/2025	1706

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

Comments:
