

FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

A6313

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51952 MA No. :                      SDG No.: A6313  
Matrix: SOIL Lab Sample ID: Q1246-01  
% Solids: 100 Date Received: 01/31/2025

Analytical Method: HgConcentration 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
7439-97-6	Mercury	9.5	D	02/03/2025	1439

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

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EPA SAMPLE NO.

A6314

FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEETLab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011Lab Code: ACE Case No.: 51952 MA No. :                      SDG No.: A6313Matrix: SOIL Lab Sample ID: Q1246-02% Solids: 100 Date Received: 01/31/2025Analytical Method: HgConcentration 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
7439-97-6	Mercury	24	D	02/03/2025	1453

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

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A6325

FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51952 MA No. :                      SDG No.: A6313  
Matrix: SOIL Lab Sample ID: Q1246-03  
% Solids: 28.7 Date Received: 01/31/2025

Analytical Method: HgConcentration 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
7439-97-6	Mercury	0.12		02/03/2025	1349

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

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A6326

FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51952 MA No. :                      SDG No.: A6313  
Matrix: SOIL Lab Sample ID: Q1246-04  
% Solids: 37.5 Date Received: 01/31/2025

Analytical Method: HgConcentration 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
7439-97-6	Mercury	0.13	J	02/03/2025	1351

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

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A6331

FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51952 MA No. :                      SDG No.: A6313  
Matrix: SOIL Lab Sample ID: Q1246-05  
% Solids: 15.5 Date Received: 01/31/2025  
Analytical Method: Hg  
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
7439-97-6	Mercury	0.19		02/03/2025	1354

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

Comments:

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## INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011Lab Code: ACE Case No.: 51952 MA No. :                      SDG No.: A6313Matrix: SOIL Lab Sample ID: Q1246-06% Solids: 35.9 Date Received: 01/31/2025Analytical Method: HgConcentration 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
7439-97-6	Mercury	0.15	J	02/03/2025	1356

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

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FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

A6333

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51952 MA No. :                      SDG No.: A6313  
Matrix: SOIL Lab Sample ID: Q1246-07  
% Solids: 23.3 Date Received: 01/31/2025  
Analytical Method: Hg  
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
7439-97-6	Mercury	0.19		02/03/2025	1358

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

Comments:  

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A6334

FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51952 MA No. :                      SDG No.: A6313  
Matrix: SOIL Lab Sample ID: Q1246-08  
% Solids: 21.3 Date Received: 01/31/2025  
Analytical Method: Hg  
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
7439-97-6	Mercury	0.19		02/03/2025	1401

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

Comments:

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A6342

FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51952 MA No. :                      SDG No.: A6313  
Matrix: SOIL Lab Sample ID: Q1246-09  
% Solids: 61.9 Date Received: 01/31/2025

Analytical Method: HgConcentration 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
7439-97-6	Mercury	0.053	J	02/03/2025	1403

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

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A6343

FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51952 MA No. :                      SDG No.: A6313  
Matrix: SOIL Lab Sample ID: Q1246-12  
% Solids: 53.1 Date Received: 01/31/2025

Analytical Method: HgConcentration 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
7439-97-6	Mercury	0.088	J	02/03/2025	1410

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

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A6344

FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEETLab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011Lab Code: ACE Case No.: 51952 MA No. :                      SDG No.: A6313Matrix: SOIL Lab Sample ID: Q1246-13% Solids: 38.1 Date Received: 01/31/2025Analytical Method: HgConcentration 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
7439-97-6	Mercury	0.080	J	02/03/2025	1412

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

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A6345

FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEETLab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011Lab Code: ACE Case No.: 51952 MA No. :                      SDG No.: A6313Matrix: SOIL Lab Sample ID: Q1246-14% Solids: 33.4 Date Received: 01/31/2025Analytical Method: HgConcentration 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
7439-97-6	Mercury	0.074	J	02/03/2025	1414

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

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FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

A6346

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51952 MA No. :                      SDG No.: A6313  
Matrix: SOIL Lab Sample ID: Q1246-15  
% Solids: 67.6 Date Received: 01/31/2025

Analytical Method: HgConcentration 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
7439-97-6	Mercury	0.029	J	02/03/2025	1416

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

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A6347

FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51952 MA No. :                      SDG No.: A6313  
Matrix: SOIL Lab Sample ID: Q1246-16  
% Solids: 52.4 Date Received: 01/31/2025

Analytical Method: HgConcentration 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
7439-97-6	Mercury	0.066	J	02/03/2025	1423

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

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