

FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

MBHCX4

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51698 MA No. :                      SDG No.: MBHCX4  
Matrix: SOIL Lab Sample ID: P4502-11  
% Solids: 80.3 Date Received: 10/23/2024

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	0.027	J	11/10/2024	1343

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

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FORM 1 - IN  
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MBHCX7

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51698 MA No. :                      SDG No.: MBHCX4  
Matrix: SOIL Lab Sample ID: P4502-12  
% Solids: 82.6 Date Received: 10/23/2024

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	0.11	U	11/10/2024	1346

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

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FORM 1 - IN  
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MBHCX8

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51698 MA No. :                      SDG No.: MBHCX4  
Matrix: SOIL Lab Sample ID: P4502-13  
% Solids: 79 Date Received: 10/23/2024

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	0.032	J	11/10/2024	1348

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

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FORM 1 - IN  
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MBHCX9

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51698 MA No. :                      SDG No.: MBHCX4  
Matrix: SOIL Lab Sample ID: P4502-14  
% Solids: 66 Date Received: 10/23/2024

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	0.022	J	11/10/2024	1350

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

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EPA SAMPLE NO.

FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

MBHCY1

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51698 MA No. :                      SDG No.: MBHCX4  
Matrix: SOIL Lab Sample ID: P4502-01  
% Solids: 81 Date Received: 10/23/2024

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	11/10/2024	1321

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

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FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

MBHCY2

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51698 MA No. :                      SDG No.: MBHCX4  
Matrix: SOIL Lab Sample ID: P4502-02  
% Solids: 71.9 Date Received: 10/23/2024

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	0.16		11/10/2024	1323

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

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FORM 1 - IN  
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MBHCY3

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51698 MA No. :                      SDG No.: MBHCX4  
Matrix: SOIL Lab Sample ID: P4502-03  
% Solids: 85.7 Date Received: 10/23/2024  
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	0.10	U	11/10/2024	1325

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

Comments:  

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FORM 1 - IN  
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MBHCY4

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51698 MA No. :                      SDG No.: MBHCX4  
Matrix: SOIL Lab Sample ID: P4502-04  
% Solids: 56.5 Date Received: 10/23/2024  
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	0.17	U	11/10/2024	1328

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

Comments:  

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FORM 1 - IN  
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MBHCY8

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51698 MA No. :                      SDG No.: MBHCX4  
Matrix: SOIL Lab Sample ID: P4502-05  
% Solids: 79 Date Received: 10/23/2024

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	0.11	U	11/10/2024	1330

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

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FORM 1 - IN  
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MBHCY9

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51698 MA No. :                      SDG No.: MBHCX4  
Matrix: SOIL Lab Sample ID: P4502-06  
% Solids: 81.4 Date Received: 10/23/2024

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	0.10	U	11/10/2024	1332

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

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FORM 1 - IN  
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MBHCZ0

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51698 MA No. :                      SDG No.: MBHCX4  
Matrix: SOIL Lab Sample ID: P4502-07  
% Solids: 73.6 Date Received: 10/23/2024

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	0.79		11/10/2024	1334

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

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FORM 1 - IN  
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MBHCZ1

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51698 MA No. :                      SDG No.: MBHCX4  
Matrix: SOIL Lab Sample ID: P4502-08  
% Solids: 82.4 Date Received: 10/23/2024

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	U	11/10/2024	1337

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

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FORM 1 - IN  
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MBHCZ2

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51698 MA No. :                      SDG No.: MBHCX4  
Matrix: SOIL Lab Sample ID: P4502-09  
% Solids: 78.8 Date Received: 10/23/2024

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	0.11	U	11/10/2024	1339

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

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FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

MBHCZ3

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51698 MA No. :                      SDG No.: MBHCX4  
Matrix: SOIL Lab Sample ID: P4502-10  
% Solids: 86.4 Date Received: 10/23/2024

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	0.075	J	11/10/2024	1341

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

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EPA SAMPLE NO.

MBHDO0

FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEETLab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011Lab Code: ACE Case No.: 51698 MA No. :                      SDG No.: MBHCX4Matrix: SOIL Lab Sample ID: P4502-15% Solids: 80.8 Date Received: 10/23/2024Analytical 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	0.11	U	11/10/2024	1352

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

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FORM 1 - IN  
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MBHDO1

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51698 MA No. :                      SDG No.: MBHCX4  
Matrix: SOIL Lab Sample ID: P4502-16  
% Solids: 81.2 Date Received: 10/23/2024

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	0.11	U	11/10/2024	1355

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

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FORM 1 - IN  
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MBHDO2

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51698 MA No. :                      SDG No.: MBHCX4  
Matrix: SOIL Lab Sample ID: P4502-17  
% Solids: 78.2 Date Received: 10/23/2024

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	0.027	J	11/10/2024	1357

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

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MBHDO3

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51698 MA No. :                      SDG No.: MBHCX4  
Matrix: SOIL Lab Sample ID: P4502-18  
% Solids: 77.1 Date Received: 10/23/2024

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	0.021	J	11/10/2024	1359

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

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MBHDO4

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51698 MA No. :                      SDG No.: MBHCX4  
Matrix: SOIL Lab Sample ID: P4502-19  
% Solids: 79.3 Date Received: 10/23/2024

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	0.056	J	11/10/2024	1402

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

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FORM 1 - IN  
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MBHZC9

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51698 MA No. :                      SDG No.: MBHCX4  
Matrix: SOIL Lab Sample ID: P4502-20  
% Solids: 82.7 Date Received: 10/23/2024

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	0.11	U	11/10/2024	1411

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

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