

FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

MC0VL1

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51810 MA No. :                      SDG No.: MC0VL1  
Matrix: SOIL Lab Sample ID: P4688-01  
% Solids: 88.5 Date Received: 11/02/2024

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	0.14		11/21/2024	1226

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

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FORM 1 - IN  
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MC0VL2

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51810 MA No. :                      SDG No.: MC0VL1  
Matrix: SOIL Lab Sample ID: P4688-02  
% Solids: 88.8 Date Received: 11/02/2024

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	0.099	J	11/21/2024	1228

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

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FORM 1 - IN  
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MC0VL3

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51810 MA No. :                      SDG No.: MC0VL1  
Matrix: SOIL Lab Sample ID: P4688-03  
% Solids: 87.8 Date Received: 11/02/2024

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	0.14		11/21/2024	1230

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

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FORM 1 - IN  
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MC0VL4

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51810 MA No. :                      SDG No.: MC0VL1  
Matrix: SOIL Lab Sample ID: P4688-04  
% Solids: 91.3 Date Received: 11/02/2024

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		11/21/2024	1233

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

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FORM 1 - IN  
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MC0VL5

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51810 MA No. :                      SDG No.: MC0VL1  
Matrix: SOIL Lab Sample ID: P4688-05  
% Solids: 80.5 Date Received: 11/02/2024

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	0.32		11/21/2024	1235

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

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FORM 1 - IN  
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MC0VL6

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51810 MA No. :                      SDG No.: MC0VL1  
Matrix: SOIL Lab Sample ID: P4688-06  
% Solids: 87.6 Date Received: 11/02/2024

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	0.14		11/21/2024	1237

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

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EPA SAMPLE NO.

MC0VL7

FORM 1 - IN  
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Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51810 MA No. :                      SDG No.: MC0VL1  
Matrix: SOIL Lab Sample ID: P4688-07  
% Solids: 79.6 Date Received: 11/02/2024

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	0.61		11/21/2024	1239

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

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FORM 1 - IN  
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MC0VL8

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51810 MA No. :                      SDG No.: MC0VL1  
Matrix: SOIL Lab Sample ID: P4688-08  
% Solids: 80.8 Date Received: 11/02/2024

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	0.23		11/21/2024	1242

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

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FORM 1 - IN  
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MC0VL9

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51810 MA No. :                      SDG No.: MC0VL1  
Matrix: SOIL Lab Sample ID: P4688-09  
% Solids: 80.6 Date Received: 11/02/2024

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	0.19		11/21/2024	1244

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

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FORM 1 - IN  
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MC0VM0

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51810 MA No. :                      SDG No.: MC0VL1  
Matrix: SOIL Lab Sample ID: P4688-10  
% Solids: 80.1 Date Received: 11/02/2024

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	0.17		11/21/2024	1246

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

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FORM 1 - IN  
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MC0VM1

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51810 MA No. :                      SDG No.: MC0VL1  
Matrix: SOIL Lab Sample ID: P4688-13  
% Solids: 87 Date Received: 11/02/2024

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	0.095	J	11/21/2024	1306

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

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FORM 1 - IN  
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MC0VM2

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51810 MA No. :                      SDG No.: MC0VL1  
Matrix: SOIL Lab Sample ID: P4688-14  
% Solids: 76.3 Date Received: 11/02/2024

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	0.20		11/21/2024	1308

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

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EPA SAMPLE NO.

MC0VM3

FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEETLab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011Lab Code: ACE Case No.: 51810 MA No. :                      SDG No.: MC0VL1Matrix: SOIL Lab Sample ID: P4688-15% Solids: 83.9 Date Received: 11/02/2024Analytical 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	1.5		11/21/2024	1310

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

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FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

MC0VM4

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51810 MA No. :                      SDG No.: MC0VL1  
Matrix: SOIL Lab Sample ID: P4688-16  
% Solids: 90.8 Date Received: 11/02/2024  
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	0.25		11/21/2024	1312

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

Comments:  

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FORM 1 - IN  
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MC0VM5

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51810 MA No. :                      SDG No.: MC0VL1  
Matrix: SOIL Lab Sample ID: P4688-17  
% Solids: 82.5 Date Received: 11/02/2024

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	J	11/21/2024	1315

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

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