

EPA SAMPLE NO.

MC0D50

FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51863 MA No. :                      SDG No.: MC0D50  
Matrix: SOIL Lab Sample ID: P4753-01  
% Solids: 94.4 Date Received: 11/07/2024  
Analytical Method: ICP\_AES  
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
7439-92-1	Lead	20	*	11/14/2024	0727

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

Comments:  

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EPA SAMPLE NO.

MC0D51

FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51863 MA No. :                      SDG No.: MC0D50  
Matrix: SOIL Lab Sample ID: P4753-02  
% Solids: 97.6 Date Received: 11/07/2024  
Analytical Method: ICP\_AES  
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
7439-92-1	Lead	140	*	11/14/2024	0731

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

Comments:  

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FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

MC0D52

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51863 MA No. :                      SDG No.: MC0D50  
Matrix: SOIL Lab Sample ID: P4753-03  
% Solids: 96.9 Date Received: 11/07/2024  
Analytical Method: ICP\_AES  
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
7439-92-1	Lead	120	*	11/14/2024	0736

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

Comments:  

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FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

MC0D53

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51863 MA No. :                      SDG No.: MC0D50  
Matrix: SOIL Lab Sample ID: P4753-04  
% Solids: 98 Date Received: 11/07/2024  
Analytical Method: ICP\_AES  
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
7439-92-1	Lead	95	*	11/14/2024	0740

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

Comments:  

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FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

MC0D54

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51863 MA No. :                      SDG No.: MC0D50  
Matrix: SOIL Lab Sample ID: P4753-05  
% Solids: 97.4 Date Received: 11/07/2024  
Analytical Method: ICP\_AES  
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
7439-92-1	Lead	110	*	11/14/2024	0745

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

Comments:  

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EPA SAMPLE NO.

MC0D56

FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51863 MA No. :                      SDG No.: MC0D50  
Matrix: SOIL Lab Sample ID: P4753-06  
% Solids: 91.9 Date Received: 11/07/2024  
Analytical Method: ICP\_AES  
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
7439-92-1	Lead	350	*	11/14/2024	0749

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

Comments:  

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EPA SAMPLE NO.

MC0D57

FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51863 MA No. :                      SDG No.: MC0D50  
Matrix: SOIL Lab Sample ID: P4753-07  
% Solids: 87.6 Date Received: 11/07/2024  
Analytical Method: ICP\_AES  
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
7439-92-1	Lead	250	*	11/14/2024	0754

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

Comments:  

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EPA SAMPLE NO.

MC0D58

FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51863 MA No. :                      SDG No.: MC0D50  
Matrix: SOIL Lab Sample ID: P4753-08  
% Solids: 98 Date Received: 11/07/2024  
Analytical Method: ICP\_AES  
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
7439-92-1	Lead	120	*	11/14/2024	0758

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

Comments:  

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FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

MC0D59

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51863 MA No. :                      SDG No.: MC0D50  
Matrix: SOIL Lab Sample ID: P4753-09  
% Solids: 98.2 Date Received: 11/07/2024  
Analytical Method: ICP\_AES  
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
7439-92-1	Lead	80	*	11/14/2024	0803

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

Comments:  

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EPA SAMPLE NO.

MC0D60

FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51863 MA No. :                      SDG No.: MC0D50  
Matrix: SOIL Lab Sample ID: P4753-10  
% Solids: 97 Date Received: 11/07/2024

Analytical Method: ICP\_AESConcentration 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
7439-92-1	Lead	92	*	11/14/2024	0816

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

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FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

MC0D61

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51863 MA No. :                      SDG No.: MC0D50  
Matrix: SOIL Lab Sample ID: P4753-11  
% Solids: 98.2 Date Received: 11/07/2024  
Analytical Method: ICP\_AES  
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
7439-92-1	Lead	83	*	11/14/2024	0820

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

Comments:  

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EPA SAMPLE NO.

MC0D62

FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51863 MA No. :                      SDG No.: MC0D50  
Matrix: SOIL Lab Sample ID: P4753-12  
% Solids: 97.9 Date Received: 11/07/2024  
Analytical Method: ICP\_AES  
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
7439-92-1	Lead	110	*	11/14/2024	0825

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

Comments:  

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FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

MC0D64

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51863 MA No. :                      SDG No.: MC0D50  
Matrix: SOIL Lab Sample ID: P4753-13  
% Solids: 88.9 Date Received: 11/07/2024  
Analytical Method: ICP\_AES  
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
7439-92-1	Lead	230	*	11/14/2024	0829

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

Comments:  

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FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

MC0D66

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51863 MA No. :                      SDG No.: MC0D50  
Matrix: SOIL Lab Sample ID: P4753-14  
% Solids: 98.1 Date Received: 11/07/2024  
Analytical Method: ICP\_AES  
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
7439-92-1	Lead	240	*	11/14/2024	0834

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

Comments:  

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FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

MC0D89

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51863 MA No. :                      SDG No.: MC0D50  
Matrix: SOIL Lab Sample ID: P4753-17  
% Solids: 95.6 Date Received: 11/07/2024  
Analytical Method: ICP\_AES  
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
7439-92-1	Lead	200	*	11/14/2024	0852

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

Comments:  

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EPA SAMPLE NO.

MC0D90

FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51863 MA No. :                      SDG No.: MC0D50  
Matrix: SOIL Lab Sample ID: P4753-18  
% Solids: 95.9 Date Received: 11/07/2024  
Analytical Method: ICP\_AES  
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
7439-92-1	Lead	160	*	11/14/2024	0856

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

Comments:  

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FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

MC0D91

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51863 MA No. :                      SDG No.: MC0D50  
Matrix: SOIL Lab Sample ID: P4753-19  
% Solids: 90 Date Received: 11/07/2024  
Analytical Method: ICP\_AES  
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
7439-92-1	Lead	77	*	11/14/2024	0900

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

Comments:  

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EPA SAMPLE NO.

MC0D92

FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51863 MA No. :                      SDG No.: MC0D50  
Matrix: SOIL Lab Sample ID: P4753-20  
% Solids: 94.4 Date Received: 11/07/2024  
Analytical Method: ICP\_AES  
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
7439-92-1	Lead	180	*	11/14/2024	0905

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

Comments:  

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EPA SAMPLE NO.

FORM 1 - IN

MC0D93

## INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011

Lab Code: ACE Case No.: 51863 MA No. : SDG No.: MC0D50

Matrix: SOIL Lab Sample ID: P4753-21

% Solids: 87.9 Date Received: 11/07/2024

Analytical Method: ICP\_AES

Concentration Units ( $\mu\text{g/L}$ ,  $\text{mg/L}$ ,  $\text{mg/kg}$  dry weight,  $\mu\text{g}$ , or  $\mu\text{g/cm}^2$ ):  $\text{mg/kg}$ 

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-92-1	Lead	200	*	11/14/2024	0909

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

Comments:

FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

MC0D95

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51863 MA No. :                      SDG No.: MC0D50  
Matrix: SOIL Lab Sample ID: P4753-22  
% Solids: 97.4 Date Received: 11/07/2024  
Analytical Method: ICP\_AES  
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
7439-92-1	Lead	150	*	11/14/2024	0914

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

Comments:  

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