

EPA SAMPLE NO.

ME28R5

FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51847 MA No. :                      SDG No.: ME28R5  
Matrix: SOIL Lab Sample ID: P5233-01  
% Solids: 78.7 Date Received: 12/10/2024  
Analytical Method: CN  
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
57-12-5	Cyanide	0.56	J	12/13/2024	1541

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

Comments:  

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FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

ME28R6

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51847 MA No. :                      SDG No.: ME28R5  
Matrix: SOIL Lab Sample ID: P5233-02  
% Solids: 78.3 Date Received: 12/10/2024  
Analytical Method: CN  
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
57-12-5	Cyanide	0.63		12/13/2024	1541

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

Comments:  

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FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

ME28R7

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51847 MA No. :                      SDG No.: ME28R5  
Matrix: SOIL Lab Sample ID: P5233-03  
% Solids: 84.3 Date Received: 12/10/2024  
Analytical Method: CN  
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
57-12-5	Cyanide	0.57	U	12/13/2024	1541

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

Comments:  

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FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

ME28R8

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51847 MA No. :                      SDG No.: ME28R5  
Matrix: SOIL Lab Sample ID: P5233-04  
% Solids: 86.6 Date Received: 12/10/2024  
Analytical Method: CN  
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
57-12-5	Cyanide	0.26	J	12/13/2024	1541

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

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EPA SAMPLE NO.

FORM 1 - IN

ME28R9

## INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011Lab Code: ACE Case No.: 51847 MA No. :                      SDG No.: ME28R5Matrix: SOIL Lab Sample ID: P5233-05% Solids: 83.4 Date Received: 12/10/2024Analytical Method: CNConcentration 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
57-12-5	Cyanide	0.57	U	12/13/2024	1541

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

Comments: \_\_\_\_\_

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FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

ME28S0

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51847 MA No. :                      SDG No.: ME28R5  
Matrix: SOIL Lab Sample ID: P5233-06  
% Solids: 58 Date Received: 12/10/2024  
Analytical Method: CN  
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
57-12-5	Cyanide	0.85	U	12/13/2024	1541

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

Comments:  

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FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

ME28S1

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51847 MA No. :                      SDG No.: ME28R5  
Matrix: SOIL Lab Sample ID: P5233-07  
% Solids: 75.8 Date Received: 12/10/2024  
Analytical Method: CN  
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
57-12-5	Cyanide	0.61	U	12/13/2024	1548

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

Comments:  

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FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

ME28S2

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51847 MA No. :                      SDG No.: ME28R5  
Matrix: SOIL Lab Sample ID: P5233-08  
% Solids: 78.1 Date Received: 12/10/2024  
Analytical Method: CN  
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
57-12-5	Cyanide	0.50	J	12/13/2024	1548

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

Comments:  

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EPA SAMPLE NO.

FORM 1 - IN

ME28S3

## INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011Lab Code: ACE Case No.: 51847 MA No. :                      SDG No.: ME28R5Matrix: SOIL Lab Sample ID: P5233-09% Solids: 76.7 Date Received: 12/10/2024Analytical Method: CNConcentration 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
57-12-5	Cyanide	0.65	U	12/13/2024	1548

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

Comments: \_\_\_\_\_

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FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

ME28S4

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51847 MA No. :                      SDG No.: ME28R5  
Matrix: SOIL Lab Sample ID: P5233-10  
% Solids: 82 Date Received: 12/10/2024  
Analytical Method: CN  
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
57-12-5	Cyanide	0.60	U	12/13/2024	1548

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

Comments:  

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FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

ME28S5

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51847 MA No. :                      SDG No.: ME28R5  
Matrix: SOIL Lab Sample ID: P5233-11  
% Solids: 79.1 Date Received: 12/10/2024  
Analytical Method: CN  
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
57-12-5	Cyanide	0.60	U	12/13/2024	1548

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

Comments:  

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EPA SAMPLE NO.

FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

ME28S6

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51847 MA No. :                      SDG No.: ME28R5  
Matrix: SOIL Lab Sample ID: P5233-12  
% Solids: 76.5 Date Received: 12/10/2024  
Analytical Method: CN  
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
57-12-5	Cyanide	0.63	U	12/13/2024	1548

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

Comments:  

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FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

ME28S7

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51847 MA No. :                      SDG No.: ME28R5  
Matrix: SOIL Lab Sample ID: P5233-13  
% Solids: 74.8 Date Received: 12/10/2024  
Analytical Method: CN  
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
57-12-5	Cyanide	0.64	U	12/13/2024	1548

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

Comments:  

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FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

ME28S8

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51847 MA No. :                      SDG No.: ME28R5  
Matrix: SOIL Lab Sample ID: P5233-14  
% Solids: 76.3 Date Received: 12/10/2024  
Analytical Method: CN  
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
57-12-5	Cyanide	0.23	J	12/13/2024	1548

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

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FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

ME28S9

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51847 MA No. :                      SDG No.: ME28R5  
Matrix: SOIL Lab Sample ID: P5233-15  
% Solids: 62.5 Date Received: 12/10/2024  
Analytical Method: CN  
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
57-12-5	Cyanide	0.35	J	12/13/2024	1548

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

Comments:  

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EPA SAMPLE NO.

FORM 1 - IN

ME28T0

## INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011Lab Code: ACE Case No.: 51847 MA No. :                      SDG No.: ME28R5Matrix: SOIL Lab Sample ID: P5233-16% Solids: 68.2 Date Received: 12/10/2024Analytical Method: CNConcentration 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
57-12-5	Cyanide	0.98		12/13/2024	1548

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

Comments: \_\_\_\_\_

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ME28T1

Lab Name:	Alliance Technical Group, LLC	Contract:	68HERH20D0011
Lab Code:	ACE	Case No.:	51847
		MA No. :	SDG No.: ME28R5
Matrix:	SOIL	Lab Sample ID:	P5233-17
% Solids:	79.9	Date Received:	12/10/2024
Analytical Method:	CN		
Concentration Units	(µg/L, mg/L, mg/kg dry weight, µg, or µg/cm²):		mg/kg

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
57-12-5	Cyanide	6.3		12/13/2024	1548

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

Comments:

FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

ME28T2

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51847 MA No. :                      SDG No.: ME28R5  
Matrix: SOIL Lab Sample ID: P5233-18  
% Solids: 74.1 Date Received: 12/10/2024  
Analytical Method: CN  
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
57-12-5	Cyanide	0.63	U	12/13/2024	1555

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

Comments:  

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EPA SAMPLE NO.

ME28T3

FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51847 MA No. :                      SDG No.: ME28R5  
Matrix: SOIL Lab Sample ID: P5233-19  
% Solids: 70.3 Date Received: 12/10/2024

Analytical Method: CNConcentration 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
57-12-5	Cyanide	2.1		12/13/2024	1555

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

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