

FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

ME28N9

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51847 MA No. :                      SDG No.: ME28N9  
Matrix: SOIL Lab Sample ID: P5154-01  
% Solids: 78.7 Date Received: 12/06/2024  
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	12/11/2024	1652

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

Comments:  

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EPA SAMPLE NO.

ME28P0

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.: ME28N9

Matrix: SOIL Lab Sample ID: P5154-02

% Solids: 75.2 Date Received: 12/06/2024

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	0.64	U	12/11/2024	1652

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

Comments:

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ME28P1

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51847 MA No. :                      SDG No.: ME28N9  
Matrix: SOIL Lab Sample ID: P5154-03  
% Solids: 89.1 Date Received: 12/06/2024  
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	0.55	U	12/11/2024	1652

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

Comments:  

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FORM 1 - IN  
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ME28P2

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51847 MA No. :                      SDG No.: ME28N9  
Matrix: SOIL Lab Sample ID: P5154-04  
% Solids: 83.5 Date Received: 12/06/2024  
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	0.59	U	12/11/2024	1652

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

Comments:  

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EPA SAMPLE NO.

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ME28P3

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51847 MA No. :                      SDG No.: ME28N9  
Matrix: SOIL Lab Sample ID: P5154-05  
% Solids: 90.1 Date Received: 12/06/2024  
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	0.20	J	12/11/2024	1652

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

Comments:  

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FORM 1 - IN  
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ME28P4

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51847 MA No. :                      SDG No.: ME28N9  
Matrix: SOIL Lab Sample ID: P5154-06  
% Solids: 85.7 Date Received: 12/06/2024  
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	0.58	U	12/11/2024	1652

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

Comments:  

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FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

ME28P5

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51847 MA No. :                      SDG No.: ME28N9  
Matrix: SOIL Lab Sample ID: P5154-07  
% Solids: 84.2 Date Received: 12/06/2024  
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	0.58	U	12/11/2024	1652

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

Comments:  

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EPA SAMPLE NO.

FORM 1 - IN

ME28P6

## INORGANIC ANALYSIS DATA SHEET

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

Lab Code: ACE Case No.: 51847 MA No. : SDG No.: ME28N9

Matrix: SOIL Lab Sample ID: P5154-08

% Solids: 89.8 Date Received: 12/06/2024

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	0.55	U	12/11/2024	1652

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

Comments:



EPA SAMPLE NO.

ME28P7

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.: ME28N9  
Matrix: SOIL Lab Sample ID: P5154-09  
% Solids: 91.1 Date Received: 12/06/2024  
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	0.53	U	12/11/2024	1659

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

Comments:  

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EPA SAMPLE NO.

ME28P8

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.: ME28N9  
Matrix: SOIL Lab Sample ID: P5154-10  
% Solids: 72.2 Date Received: 12/06/2024  
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	0.37	J	12/11/2024	1659

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

Comments:  

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FORM 1 - IN  
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ME28P9

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51847 MA No. :                      SDG No.: ME28N9  
Matrix: SOIL Lab Sample ID: P5154-11  
% Solids: 81.4 Date Received: 12/06/2024  
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	12/11/2024	1659

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

Comments:  

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FORM 1 - IN  
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ME28Q0

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51847 MA No. :                      SDG No.: ME28N9  
Matrix: SOIL Lab Sample ID: P5154-12  
% Solids: 68.8 Date Received: 12/06/2024  
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	0.28	J	12/11/2024	1659

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

Comments:  

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FORM 1 - IN  
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ME28Q1

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51847 MA No. :                      SDG No.: ME28N9  
Matrix: SOIL Lab Sample ID: P5154-13  
% Solids: 87.5 Date Received: 12/06/2024  
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	0.55	U	12/11/2024	1659

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

Comments:  

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FORM 1 - IN  
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ME28Q2

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51847 MA No. :                      SDG No.: ME28N9  
Matrix: SOIL Lab Sample ID: P5154-14  
% Solids: 83.6 Date Received: 12/06/2024  
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	12/11/2024	1659

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

Comments:  

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EPA SAMPLE NO.

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ME28Q3

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51847 MA No. :                      SDG No.: ME28N9  
Matrix: SOIL Lab Sample ID: P5154-15  
% Solids: 77.3 Date Received: 12/06/2024  
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	12		12/11/2024	1659

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

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ME28Q4

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51847 MA No. :                      SDG No.: ME28N9  
Matrix: SOIL Lab Sample ID: P5154-16  
% Solids: 77.8 Date Received: 12/06/2024  
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	9.8		12/11/2024	1659

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

Comments:  

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FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

ME28Q5

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51847 MA No. :                      SDG No.: ME28N9  
Matrix: SOIL Lab Sample ID: P5154-19  
% Solids: 84.5 Date Received: 12/06/2024  
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	0.58	U	12/11/2024	1706

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

Comments:  

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FORM 1 - IN  
INORGANIC ANALYSIS DATA SHEET

ME28R3

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51847 MA No. :                      SDG No.: ME28N9  
Matrix: SOIL Lab Sample ID: P5154-20  
% Solids: 77.5 Date Received: 12/06/2024  
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	2.7		12/11/2024	1706

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

Comments:  

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EPA SAMPLE NO.

ME28R4

FORM 1 - IN  
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Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
Lab Code: ACE Case No.: 51847 MA No. :                      SDG No.: ME28N9  
Matrix: SOIL Lab Sample ID: P5154-21  
% Solids: 77.6 Date Received: 12/06/2024  
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	3.1		12/11/2024	1706

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

Comments:  

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