MBHCN1

# FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

Lab Name:	Alliance 7	Technical Group, LLC	Contract: 68HEF	RH20D0011
Lab Code:	ACE	Case No.: 51698	MA No. :	SDG No.: MBHCN1
Matrix:	SOIL		Lab Sample ID:	P4500-01
% Solids:	78.8		Date Received:	10/23/2024
Angletical	Mathad. C	ът		

Analytical Method: CN

Concentration Units  $(\mu g/L, mg/L, mg/kg dry weight, \mu g, or \mu g/cm<sup>2</sup>):$ 

mg/kg

[	CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
	57-12-5	Cyanide	0.39	J	10/28/2024	1042

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

MBHCN2

# FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

Lab Name:	Alliance Technical Group, LLC	Contract: 68HERH20D0011			
Lab Code:	ACE Case No.: 51698	MA No. : SDG No.: _MBHCN1			
Matrix:	SOIL	Lab Sample ID: <u>P4500-02</u>			
% Solids:	79.8	Date Received: 10/23/2024			

Analytical Method: CN

Concentration Units  $(\mu g/L, mg/L, mg/kg dry weight, \mu g, or \mu g/cm<sup>2</sup>):$ 

mg/kg

[	CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
	57-12-5	Cyanide	0.61	U	10/28/2024	1050

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

MBHCN3

# FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

Lab Name:	Alliance	Technical Group, LLC	Contract: 68HER	RH20D0011
Lab Code:	ACE	Case No.: 51698	MA No. :	SDG No.: MBHCN1
Matrix:	SOIL		Lab Sample ID:	P4500-03
% Solids:	80		Date Received:	10/23/2024
7				

Analytical Method: CN

Concentration Units  $(\mu g/L, mg/L, mg/kg dry weight, \mu g, or \mu g/cm<sup>2</sup>):$ 

mg/kg

[	CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
	57-12-5	Cyanide	0.60	U	10/28/2024	1050

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

MBHCN4

# FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

Lab Name:	Alliance	Technical Group, LLC	Contract: 68HEF	RH20D0011
Lab Code:	ACE	Case No.: 51698	MA No. :	SDG No.: MBHCN1
Matrix:	SOIL		Lab Sample ID:	P4500-04
% Solids:	75.2		Date Received:	10/23/2024
7		NA T		

Analytical Method: CN

Concentration Units  $(\mu g/L, mg/L, mg/kg dry weight, \mu g, or \mu g/cm<sup>2</sup>):$ 

mg/kg

[	CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
	57-12-5	Cyanide	0.66	U	10/28/2024	1050

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

MBHCN5

# FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

Lab Name:	Alliance Technical Group, LLC	Contract: 68HERH20D0011
Lab Code:	ACE Case No.: 51698	MA No. : SDG No.: MBHCN1
Matrix:	SOIL	Lab Sample ID: P4500-05
% Solids:	79.9	Date Received: <u>10/23/2024</u>

Analytical Method: CN

Concentration Units  $(\mu g/L, mg/L, mg/kg dry weight, \mu g, or \mu g/cm<sup>2</sup>):$ 

mg/kg

[	CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
	57-12-5	Cyanide	0.60	U	10/28/2024	1050

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

MBHCN6

# FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

Lab Name:	Alliance Technical Group, LLC	Contract: 68HERH20D0011				
Lab Code:	ACE Case No.: 51698	MA No. : SDG No.: MBHCN1				
Matrix:	SOIL	Lab Sample ID: P4500-06				
% Solids:	76.8	Date Received: 10/23/2024				
Analytical	Method: CN					

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

mg/kg

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
57-12-5	Cyanide	0.27	J	10/28/2024	1050

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

MBHCN7

# FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical Group, LLC		Contract: 68HE	RH20D0011	
Lab Code:	ACE	Case No.: 51698	MA No. :	SDG No.: MBHCN1
Matrix:	SOIL		Lab Sample ID:	P4500-07
% Solids:	61.2		Date Received:	10/23/2024
Apolytical	Mothod	CN		

Analytical Method: CN

Concentration Units  $(\mu g/L, mg/L, mg/kg dry weight, \mu g, or \mu g/cm<sup>2</sup>):$ 

mg/kg

[	CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
	57-12-5	Cyanide	0.70	J	10/28/2024	1050

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

MBHCN8

# FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

Lab Name:	Alliance Teo	chnical Group	, LLC	Contract: 68HE	RH20D0011	
Lab Code:	ACE	Case No.:	51698	MA No. :	SDG No.:	MBHCN1
Matrix:	SOIL			Lab Sample ID:	P4500-08	
% Solids:	84.4			Date Received:	10/23/2024	
7	Matheal, ON					

Analytical Method: CN

Concentration Units  $(\mu g/L, mg/L, mg/kg dry weight, \mu g, or \mu g/cm<sup>2</sup>):$ 

mg/kg

[	CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
	57-12-5	Cyanide	0.25	J	10/28/2024	1050

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

MBHCN9

# FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

Lab Name:	Alliance 5	Technical Group, LLC	Contract: 68HEF	RH20D0011
Lab Code:	ACE	Case No.: 51698	MA No. :	SDG No.: MBHCN1
Matrix:	SOIL		Lab Sample ID:	P4500-09
% Solids:	82.9		Date Received:	10/23/2024
7	Mathead.	*> T		

Analytical Method: CN

Concentration Units  $(\mu g/L, mg/L, mg/kg dry weight, \mu g, or \mu g/cm<sup>2</sup>):$ 

mg/kg

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
57-12-5	Cyanide	0.34	J	10/28/2024	1050

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

MBHCP0

# FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

Lab Name:	Alliance	Technical Group, LLC	Contract: 68HEF	RH20D0011
Lab Code:	ACE	Case No.: 51698	MA No. :	SDG No.: MBHCN1
Matrix:	SOIL		Lab Sample ID:	P4500-10
% Solids:	81.3		Date Received:	10/23/2024
Apolytical	Nothod.	NNT		

Analytical Method: CN

Concentration Units  $(\mu g/L, mg/L, mg/kg dry weight, \mu g, or \mu g/cm<sup>2</sup>):$ 

mg/kg

[	CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
	57-12-5	Cyanide	0.62		10/28/2024	1050

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

MBHCP1

# FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

Lab Name:	Alliance Technical Group, LLC	Contract: 68HERH20D0011
Lab Code:	ACE Case No.: 51698	MA No. : SDG No.: _MBHCN1
Matrix:	SOIL	Lab Sample ID: <u>P4500-13</u>
% Solids:	79.6	Date Received: <u>10/23/2024</u>
Analytical	Method: CN	

Concentration Units  $(\mu g/L, mg/L, mg/kg dry weight, \mu g, or \mu g/cm<sup>2</sup>):$ 

mg/kg

[	CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
	57-12-5	Cyanide	0.27	J	10/28/2024	1057

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

MBHCP2

# FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

Lab Name:	Alliance Technical Group, LLC	Contract: 68HERH20D0011
Lab Code:	ACE Case No.: 51698	MA No. : SDG No.: _MBHCN1
Matrix:	SOIL	Lab Sample ID: <u>P4500-14</u>
% Solids:	76.8	Date Received: <u>10/23/2024</u>
Analytical	Method: CN	

Concentration Units  $(\mu g/L, mg/L, mg/kg dry weight, \mu g, or \mu g/cm<sup>2</sup>):$ 

mg/kg

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
57-12-5	Cyanide	0.90		10/28/2024	1057

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

MBHCP3

# FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

Lab Name:	Alliance	Technical Group, LLC	Contract: 68HEF	RH20D0011
Lab Code:	ACE	Case No.: 51698	MA No. :	SDG No.: MBHCN1
Matrix:	SOIL		Lab Sample ID:	P4500-15
% Solids:	82.1		Date Received:	10/23/2024
Apolytical	Mothod.	CNI		

Analytical Method: CN

Concentration Units  $(\mu g/L, mg/L, mg/kg dry weight, \mu g, or \mu g/cm<sup>2</sup>):$ 

mg/kg

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
57-12-5	Cyanide	0.28	J	10/28/2024	1057

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

MBHCP4

# FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

Lab Name:	Alliance	Technical Group, LLC	Contract: 68HEF	RH20D0011
Lab Code:	ACE	Case No.: 51698	MA No. :	SDG No.: MBHCN1
Matrix:	SOIL		Lab Sample ID:	P4500-16
% Solids:	76.6		Date Received:	10/23/2024
Apolytical	Mothod.			

Analytical Method: CN

Concentration Units  $(\mu g/L, mg/L, mg/kg dry weight, \mu g, or \mu g/cm<sup>2</sup>):$ 

mg/kg

[	CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
	57-12-5	Cyanide	0.60	U	10/28/2024	1057

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

MBHCP5

# FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

Lab Name:	Alliance Technical Group, LLC	Contract: 68HERH20D0011
Lab Code:	ACE Case No.: 51698	MA No. : SDG No.: _MBHCN1
Matrix:	SOIL	Lab Sample ID: <u>P4500-17</u>
% Solids:	67.8	Date Received: <u>10/23/2024</u>
Analytical	Method: CN	

Concentration Units  $(\mu g/L, mg/L, mg/kg dry weight, \mu g, or \mu g/cm<sup>2</sup>):$ 

mg/kg

[	CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
	57-12-5	Cyanide	0.29	J	10/28/2024	1057

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

MBHCP6

# FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

Lab Name:	Alliance	Technical Group, LLC	Contract: 68HE	RH20D0011
Lab Code:	ACE	Case No.: 51698	MA No. :	SDG No.: MBHCN1
Matrix:	SOIL		Lab Sample ID:	P4500-18
% Solids:	71.5		Date Received:	10/23/2024
Apolytical	Mothod.	<b>N</b> T		

Analytical Method: CN

Concentration Units  $(\mu g/L, mg/L, mg/kg dry weight, \mu g, or \mu g/cm<sup>2</sup>):$ 

mg/kg

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
57-12-5	Cyanide	0.67	U	10/28/2024	1057

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

MBHCP7

# FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

Lab Name:	Alliance	Technical Group, LLC	Contract: 68HE	RH20D0011
Lab Code:	ACE	Case No.: 51698	MA No. :	SDG No.: MBHCN1
Matrix:	SOIL		Lab Sample ID:	P4500-19
% Solids:	32.4		Date Received:	10/23/2024
Amelint'eel	Mathad			

Analytical Method: CN

Concentration Units  $(\mu g/L, mg/L, mg/kg dry weight, \mu g, or \mu g/cm<sup>2</sup>):$ 

mg/kg

[	CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
	57-12-5	Cyanide	1.5	U	10/28/2024	1057

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

MBHCX2

# FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

Lab Name:	Alliance T	echnical Group, LLC	Contract: 68HE	RH20D0011
Lab Code:	ACE	Case No.: 51698	MA No. :	SDG No.: MBHCN1
Matrix:	SOIL		Lab Sample ID:	P4500-20
% Solids:	87.2		Date Received:	10/23/2024
Neoluticol	Mathad. O	T		

Analytical Method: CN

Concentration Units  $(\mu g/L, mg/L, mg/kg dry weight, \mu g, or \mu g/cm<sup>2</sup>):$ 

mg/kg

[	CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
	57-12-5	Cyanide	0.25	J	10/28/2024	1057

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

MBHCX3

# FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

Lab Name:	Alliance Technical Group, LLC		Contract: 68HER	Contract: 68HERH20D0011			
Lab Code:	ACE	Case No.: 51698	MA No. :	SDG No.: MBHCN1			
Matrix:	SOIL		Lab Sample ID:	4500-21			
% Solids:	81.8		Date Received:	10/23/2024			
Apolytical	Mothod:	<b>~</b> NT					

Analytical Method: CN

Concentration Units  $(\mu g/L, mg/L, mg/kg dry weight, \mu g, or \mu g/cm<sup>2</sup>):$ 

mg/kg

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
57-12-5	Cyanide	0.19	J	10/28/2024	1057

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

MBHCZ6

# FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

Lab Name:	Alliance Technical Group, LLC	Contract: 68HERH20D0011			
Lab Code:	ACE Case No.: 51698	MA No. : SDG No.: MBHCN1			
Matrix:	SOIL	Lab Sample ID: P4500-22			
% Solids:	84.8	Date Received: 10/23/2024			
Analytical	Method: CN				

Concentration Units  $(\mu g/L, mg/L, mg/kg dry weight, \mu g, or \mu g/cm<sup>2</sup>):$ 

mg/kg

[	CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
	57-12-5	Cyanide	0.34	J	10/28/2024	1057

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