MCOPIO

FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

Lab Name:	Alliance Technical Group, LLC	Contract: 68HERH20D0011			
Lab Code:	ACE Case No.: 51716	MA No. : SDG No.: _MCOPI1			
Matrix:	SOIL	Lab Sample ID: P4584-03			
% Solids:	70.7	Date Received: 10/29/2024			
Analytical	Method: Hg				

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Concentration Units $(\mu g/L, mg/L, mg/kg dry weight, \mu g, or \mu g/cm²):$

mg/kg

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.17		11/15/2024	1439

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

MC0PI1

FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

Lab Name:	Alliance Tecl	nnical Group	, LLC	Contract: 68HE	RH20D00	11	
Lab Code:	ACE	Case No.:	51716	MA No. :		SDG No.:	MC0PI1
Matrix:	Water			Lab Sample ID:	P4584-	-01	
% Solids:				Date Received:	10/26	/2024	
Analytical	Method: Hg						

Concentration Units $(\mu g/L, mg/L, mg/kg dry weight, \mu g, or \mu g/cm²): ug/L$

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.20	U	10/31/2024	1913

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

MC0PI5

FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

Lab Name:	Alliance Tecl	nnical Group	, LLC	Contract: 68HE	RH20D00	011	
Lab Code:	ACE	Case No.:	51716	MA No. :		SDG No.:	MCOPI1
Matrix:	Water			Lab Sample ID:	P4584-	-02	
% Solids:				Date Received:	10/26	/2024	
Analytical	Method: Hg						

Concentration Units $(\mu g/L, mg/L, mg/kg dry weight, \mu g, or \mu g/cm²): ug/L$

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.20	U	10/31/2024	1916

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

MCC0Q4

FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

Lab Name:	Alliance Technical Group, LLC	Contract: 68HERH20D0011			
Lab Code:	ACE Case No.: 51716	MA No. : SDG No.: _MCOPI1			
Matrix:	SOIL	Lab Sample ID: P4584-04			
% Solids:	79.3	Date Received: 10/29/2024			
Analytical	Method: Hg				

Concentration Units $(\mu g/L, mg/L, mg/kg dry weight, \mu g, or \mu g/cm²):$

mg/kg

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.52		11/15/2024	1441

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

MCC0Q5

FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

Lab Name:	Alliance	Technical Group, LLC	Contract: 68HER	H20D0011
Lab Code:	ACE	Case No.: 51716	MA No. :	SDG No.: MCOPI1
Matrix:	SOIL		Lab Sample ID:	P4584-05
% Solids:	77.4		Date Received:	10/29/2024
Apolytical	Mothod: I	Ia		

Analytical Method: Hg

Concentration Units $(\mu g/L, mg/L, mg/kg dry weight, \mu g, or \mu g/cm²):$

mg/kg

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.64		11/15/2024	1443

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

MCC0Q6

FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

Lab Name:	Alliance T	Cechnical Group, LLC	Contract: 68HEF	RH20D0011
Lab Code:	ACE	Case No.: 51716	MA No. :	SDG No.: MCOPI1
Matrix:	SOIL		Lab Sample ID:	P4584-06
% Solids:	92.8		Date Received:	10/29/2024
Angletical	Mathada II			

Analytical Method: Hg

Concentration Units $(\mu g/L, mg/L, mg/kg dry weight, \mu g, or \mu g/cm²):$

mg/kg

[CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
	7439-97-6	Mercury	0.10	U	11/15/2024	1446

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

MCC0Q7

FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

Lab Name:	Alliance Technical Group, LLC	Contract: 68HERH20D0011
Lab Code:	ACE Case No.: 51716	MA No. : SDG No.: MCOPI1
Matrix:	SOIL	Lab Sample ID: P4584-07
% Solids:	85	Date Received: 10/29/2024
Analytical	Method: Hg	

Concentration Units $(\mu g/L, mg/L, mg/kg dry weight, \mu g, or \mu g/cm²):$

mg/kg

[CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
	7439-97-6	Mercury	3.1	D	11/15/2024	1632

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

MCC0Q8

FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

Lab Name:	o Name: Alliance Technical Group, LLC		Contract: 68HE	RH20D0011
Lab Code:	ACE	Case No.: 51716	MA No. :	SDG No.: MCOPI1
Matrix:	SOIL		Lab Sample ID:	P4584-08
% Solids:	84.6		Date Received:	10/29/2024
Amelint'eel	Mathada	TT		

Analytical Method: Hg

Concentration Units $(\mu g/L, mg/L, mg/kg dry weight, \mu g, or \mu g/cm²):$

mg/kg

(CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7	439-97-6	Mercury	2.7	D	11/15/2024	1635

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

MCC0Q9

FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

Lab Name:	Alliance	Technical Group, LLC	Contract: 68HER	H20D0011
Lab Code:	ACE	Case No.: 51716	MA No. :	SDG No.: MCOPI1
Matrix:	SOIL		Lab Sample ID:	P4584-09
% Solids:	95.9		Date Received:	10/29/2024
Apolytical	Mothod. I	Ia		

Analytical Method: Hg

Concentration Units $(\mu g/L, mg/L, mg/kg dry weight, \mu g, or \mu g/cm²):$

mg/kg

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.095	U	11/15/2024	1452

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

MCC0R0

FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

Lab Name:	Alliance Technical Group, LLC	Contract: 68HERH20D0011			
Lab Code:	ACE Case No.: 51716	MA No. : SDG	G No.: MCOPI1		
Matrix:	SOIL	Lab Sample ID: P4584-10			
% Solids:	87.1	Date Received: 10/29/202	24		
Analytical	Method: Hg				

Concentration Units (μ g/L, mg/L, mg/kg dry weight, μ g, or μ g/cm²):

mg/kg

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.11		11/15/2024	1455

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

MCC0R1

FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

Lab Name:	Alliance Technical Group, LLC	Contract: 68HERH20D0011
Lab Code:	ACE Case No.: 51716	MA No. : SDG No.: MC0PI1
Matrix:	SOIL	Lab Sample ID: <u>P4584-11</u>
% Solids:	77.9	Date Received: 10/29/2024
Analytical	Method: Hg	

Concentration Units $(\mu g/L, mg/L, mg/kg dry weight, \mu g, or \mu g/cm²):$

mg/kg

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.034	J	11/15/2024	1457

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

MCC0R2

FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

Lab Name:	Alliance Technical Group, LLC	Contract: 68HERH20D0011
Lab Code:	ACE Case No.: 51716	MA No. : SDG No.: _MCOPI1
Matrix:	SOIL	Lab Sample ID: P4584-12
% Solids:	73.8	Date Received: 10/29/2024
Analytical	Method: Hg	

Concentration Units $(\mu g/L, mg/L, mg/kg dry weight, \mu g, or \mu g/cm²):$

mg/kg

	CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7	439-97-6	Mercury	0.53		11/15/2024	1459

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

MCC0R3

FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

Lab Name:	Alliance Technical Group, LLC	Contract: 68HERH20D0011			
Lab Code:	ACE Case No.: 51716	MA No. : SDG No.: MC0PI1			
Matrix:	SOIL	Lab Sample ID: <u>P4584-13</u>			
% Solids:	77.9	Date Received: <u>10/29/2024</u>			
Analytical	Method: Hg				

Concentration Units $(\mu g/L, mg/L, mg/kg dry weight, \mu g, or \mu g/cm²):$

mg/kg

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.91		11/15/2024	1501

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

MCCOR4

FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

Lab Name:	Alliance Technical Group, LLC	Contract: 68HERH20D0011
Lab Code:	ACE Case No.: 51716	MA No. : SDG No.: MC0PI1
Matrix:	SOIL	Lab Sample ID: <u>P4584-14</u>
% Solids:	71.6	Date Received: <u>10/29/2024</u>
Analytical	Method: Hg	

Concentration Units $(\mu g/L, mg/L, mg/kg dry weight, \mu g, or \mu g/cm²):$

mg/kg

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	3.1	D	11/15/2024	1637

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

MCC0R5

FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

Lab Name:	Alliance Technical Group, LLC	Contract: 68HERH20D0011
Lab Code:	ACE Case No.: 51716	MA No. : SDG No.: MCOPI1
Matrix:	SOIL	Lab Sample ID: P4584-15
% Solids:	95.4	Date Received: 10/29/2024
Analytical	Method: Hg	

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

mg/kg

CAS No	••	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97	7-6	Mercury	0.099	U	11/15/2024	1506

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

MCC0R6

FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

Lab Name:	Alliance Technical Group, LLC	Contract: 68HERH20D0011			
Lab Code:	ACE Case No.: 51716	MA No. :	SDG No.: MCOPI1		
Matrix:	SOIL	Lab Sample ID: P4584-	-16		
% Solids:	94.5	Date Received: 10/29	/2024		
Analytical	Method: Hg				

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

mg/kg

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.047	J	11/15/2024	1513

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

MCC0R8

FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

Lab Name:	Alliance Technical Group, LLC	Contract: 68HERH20D0011
Lab Code:	ACE Case No.: 51716	MA No. : SDG No.: MCOPI1
Matrix:	SOIL	Lab Sample ID: P4584-19
% Solids:	91.6	Date Received: 10/29/2024
Analytical	Method: Hg	

Concentration Units $(\mu g/L, mg/L, mg/kg dry weight, \mu g, or \mu g/cm²):$

mg/kg

[CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
	7439-97-6	Mercury	0.099	U	11/15/2024	1520

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