MC0PI2

# 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.: _MC0PI2
Matrix:	SOIL	Lab Sample ID: P4607-01
% Solids:	94.7	Date Received: 10/29/2024
Analytical	Method: Hg	

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
7439-97-6	Mercury	1.2		11/15/2024	1536

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

MC0PI6

# 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.: MC0PI2
Matrix:	SOIL	Lab Sample ID: <u>P4607-02</u>
% Solids:	85.5	Date Received: <u>10/29/2024</u>
Analytical	Method: Hg	

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

mg/kg

[	CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
	7439-97-6	Mercury	0.11	U	11/15/2024	1538

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

MC0PI7

FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

Lab Name:	Alliance Tec	hnical Group	, LLC	Contract: 68HE	RH20D00	)11	
Lab Code:	ACE	Case No.:	51716	MA No. :		SDG No.:	MC0PI2
Matrix:	SOIL			Lab Sample ID:	P4607	-03	
% Solids:	91.2			Date Received:	10/29	/2024	
Analytical	Method: Hg						

Concentration Units (µg/L, mg/L, mg/kg dry weight, µg, or µg/cm<sup>2</sup>): mg/kg

[	CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
	7439-97-6	Mercury	0.048	J	11/15/2024	1540

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

MC0PI8

# 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.: _MC0PI2
Matrix:	SOIL	Lab Sample ID: <u>P4607-04</u>
% Solids:	81	Date Received: <u>10/29/2024</u>
Analytical	Method: Hg	

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

mg/kg

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	1.7		11/15/2024	1543

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

MC0PI9

# 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.: _MCOPI2
Matrix:	SOIL	Lab Sample ID: P4607-05
% Solids:	86.9	Date Received: 10/29/2024
Analytical	Method: Hg	

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

mg/kg

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.11	U	11/15/2024	1545

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

MCC0P1

# FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

Lab Name:	Alliance Technical Group, Ll	LC Contract: 68H	ERH20D0011
Lab Code:	ACE Case No.: 517	716 MA No. :	SDG No.: MC0PI2
Matrix:	SOIL	Lab Sample ID:	P4607-07
% Solids:	95.3	Date Received:	10/29/2024
Analytical	Method: Hg		

Concentration Units (µg/L, mg/L, mg/kg dry weight, µg, or µg/cm<sup>2</sup>): mg/kg

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.092	U	11/15/2024	1549

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

MCC0P2

# 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.: MCOPI2
Matrix:	SOIL	Lab Sample ID: P4607-08
% Solids:	96	Date Received: 10/29/2024
Analytical	Method: Hg	

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
7439-97-6	Mercury	0.024	J	11/15/2024	1552

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

MCC0P3

# 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.: MC0PI2
Matrix:	SOIL	Lab Sample ID: P4607-09
% Solids:	87.7	Date Received: 10/29/2024
Analytical	Method: Hg	

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
7439-97-6	Mercury	0.043	J	11/15/2024	1554

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

MCC0P4

# 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.: MC0PI2
Matrix:	SOIL	Lab Sample ID: <u>P4607-10</u>
% Solids:	95.5	Date Received: 10/29/2024
Analytical	Method: Hg	

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
7439-97-6	Mercury	0.027	J	11/15/2024	1556

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

MCC0P5

# FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

Lab Name:	Alliance Tec	hnical Group	, LLC	Contract: 68HE	RH20D0011		
Lab Code:	ACE	Case No.:	51716	MA No. :	SDG	No.:	MC0PI2
Matrix:	SOIL			Lab Sample ID:	P4607-11		
% Solids:	88.9			Date Received:	10/29/202	24	
Analytical	Method: Hg						

Concentration Units (µg/L, mg/L, mg/kg dry weight, µg, or µg/cm<sup>2</sup>): mg/kg

[	CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
	7439-97-6	Mercury	0.019	J	11/15/2024	1558

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

MCC0P6

# 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.: _MC0PI2
Matrix:	SOIL	Lab Sample ID: P4607-12
% Solids:	92.2	Date Received: 10/29/2024
Analytical	Method: Hg	

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
7439-97-6	Mercury	0.036	J	11/15/2024	1601

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

MCC0P7

# 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.: _MC0PI2
Matrix:	SOIL	Lab Sample ID: P4607-13
% Solids:	88	Date Received: 10/29/2024
Analytical	Method: Hg	

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
7439-97-6	Mercury	0.048	J	11/15/2024	1603

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

MCC0P8

# 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.: _MC0PI2
Matrix:	SOIL	Lab Sample ID: P4607-14
% Solids:	87.9	Date Received: 10/29/2024
Analytical	Method: Hg	

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

mg/kg

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.14		11/15/2024	1605

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

MCC0P9

# 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.: _MC	20PI2
Matrix:	SOIL	Lab Sample ID: <u>P4607-15</u>	
% Solids:	88.3	Date Received: <u>10/29/2024</u>	
Analytical	Method: Hg		

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

mg/kg

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.13		11/15/2024	1608

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

MCC0Q0

# 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.: MCOPI2
Matrix:	SOIL	Lab Sample ID: P4607-16
% Solids:	89.8	Date Received: 10/29/2024
Analytical	Method: Hg	

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

mg/kg

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.064	J	11/15/2024	1610

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

MCC0Q1

# FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

Lab Name:	Alliance Tech	nical Group	, LLC	Contract: 68HEF	RH20D00	11	
Lab Code:	ACE	Case No.:	51716	MA No. :		SDG No.:	MC0PI2
Matrix:	SOIL			Lab Sample ID:	P4607-	17	
% Solids:	88			Date Received:	10/29,	/2024	
Analytical	Method: Hg						

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
7439-97-6	Mercury	0.11	U	11/15/2024	1612

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

MCC0Q2

# 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.: _MC0PI2
Matrix:	SOIL	Lab Sample ID: <u>P4607-18</u>
% Solids:	85.5	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/cm<sup>2</sup>):

mg/kg

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.11	U	11/15/2024	1614

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

MCC0Q3

# 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.: MCOPI2
Matrix:	SOIL	Lab Sample ID: <u>P4607-19</u>
% Solids:	66.9	Date Received: 10/29/2024
Analytical	Method: Hg	

-- 5

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
7439-97-6	Mercury	0.62		11/15/2024	1621

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

MCCOR7

# 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.: MC0PI2		
Matrix:	SOIL		Lab Sample ID:	P4607-20		
% Solids:	81.2		Date Received:	10/29/2024		
Apolytical	Mothod: I	Ia				

Analytical Method: Hg

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

mg/kg

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.11	U	11/15/2024	1623

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