MH2D28

# FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

Lab Name:	Alliance	Technical Group, LLC	Contract: 68HER	H20D0011
Lab Code:	ACE	Case No.: 51811	MA No. :	SDG No.: MH2D28
Matrix:	Water		Lab Sample ID:	P5393-01
% Solids:			Date Received:	12/27/2024
Analytical	Method: H	Ig		

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

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.039	J	01/03/2025	1202

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

MH2D31

# FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

Lab Name:	Alliance	Technical Group, LLC	Contract: 68HER	H20D0011
Lab Code:	ACE	Case No.: 51811	MA No. :	SDG No.: MH2D28
Matrix:	Water		Lab Sample ID:	P5393-02
% Solids:			Date Received:	12/27/2024
Analytical	Method: H	Ig		

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

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.072	J	01/03/2025	1204

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

MH2D34

# FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

Lab Name:	Alliance	Technical Group, LLC	Contract: 68HER	H20D0011
Lab Code:	ACE	Case No.: 51811	MA No. :	SDG No.: MH2D28
Matrix:	Water		Lab Sample ID:	P5393-03
% Solids:			Date Received:	12/27/2024
Analytical	Method: H	Ig		

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

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.20	U	01/03/2025	1207

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

MH2D37

# FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

Lab Name:	Alliance S	Technical Group, LLC	Contract: 68HERF	H20D0011
Lab Code:	ACE	Case No.: 51811	MA No. :	SDG No.: MH2D28
Matrix:	Water		Lab Sample ID:	P5393-04
% Solids:			Date Received:	12/27/2024
Analytical	Method: H	lg		

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

[	CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
	7439-97-6	Mercury	0.046	J	01/03/2025	1209

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

MH2D40

# FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

Lab Name:	Alliance S	Technical Group, LLC	Contract: 68HER	H20D0011
Lab Code:	ACE	Case No.: 51811	MA No. :	SDG No.: MH2D28
Matrix:	Water		Lab Sample ID:	P5393-05
% Solids:			Date Received:	12/27/2024
Analytical	Method: H	lg		

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

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.20	U	01/03/2025	1211

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

MH2D43

# FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

Lab Name:	Alliance	Technical Group, LLC	Contract: 68HER	H20D0011
Lab Code:	ACE	Case No.: 51811	MA No. :	SDG No.: MH2D28
Matrix:	Water		Lab Sample ID:	P5393-06
% Solids:			Date Received:	12/27/2024
Analytical	Method: H	Ig		

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

[	CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
	7439-97-6	Mercury	0.026	J	01/03/2025	1213

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

MH2D46

# FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

Lab Name:	Alliance Te	chnical Group	, LLC	Contract: 68HE	RH20D00	11	
Lab Code:	ACE	Case No.:	51811	MA No. :		SDG No.:	MH2D28
Matrix:	Water			Lab Sample ID:	P5393-	-07	
% Solids:				Date Received:	12/27	/2024	
Analytical	Method: Hg						

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

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.20	U	01/03/2025	1216

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

MH2D49

# FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

Lab Name:	Alliance	Technical Group, LLC	Contract: 68HER	H20D0011
Lab Code:	ACE	Case No.: 51811	MA No. :	SDG No.: MH2D28
Matrix:	Water		Lab Sample ID:	P5393-08
% Solids:			Date Received:	12/27/2024
Analytical	Method: H	Ig		

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

(	CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7	439-97-6	Mercury	0.20	U	01/03/2025	1218

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

MH2D52

# FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

Lab Name:	Alliance Te	echnical Group	, LLC	Contract: 68HE	RH20D00	11	
Lab Code:	ACE	Case No.:	51811	MA No. :		SDG No.:	MH2D28
Matrix:	Water			Lab Sample ID:	P5393-	-09	
% Solids:				Date Received:	12/27	/2024	
Analytical	Method: Hg						

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

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.20		01/03/2025	1220

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

MH2D55

# FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

Lab Name:	Alliance 5	Technical Group, LLC	Contract: 68HER	H20D0011
Lab Code:	ACE	Case No.: 51811	MA No. :	SDG No.: MH2D28
Matrix:	Water		Lab Sample ID:	P5393-10
% Solids:			Date Received:	12/27/2024
Analytical	Method: H	lg		

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

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.20	U	01/03/2025	1223

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

MH2D58

# FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

Lab Name:	Alliance Te	chnical Group	, LLC	Contract: 68HE	RH20D00	11	
Lab Code:	ACE	Case No.:	51811	MA No. :		SDG No.:	MH2D28
Matrix:	Water			Lab Sample ID:	P5393-	-11	
% Solids:				Date Received:	12/27	/2024	
Analytical	Method: Hg						

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

CAS No	. Ana	lyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97	-6 Mer	cury	0.12	J	01/03/2025	1225

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

MH2D61

# FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

Lab Name:	Alliance 5	Technical Group, LLC	Contract: 68HER	H20D0011
Lab Code:	ACE	Case No.: 51811	MA No. :	SDG No.: MH2D28
Matrix:	Water		Lab Sample ID:	P5393-12
% Solids:			Date Received:	12/27/2024
Analytical	Method: H	lg		

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

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.20	U	01/03/2025	1227

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

MH2D64

# FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technic		Technical Group, LLC	Contract: 68HER	68HERH20D0011		
Lab Code:	ACE	Case No.: 51811	MA No. :	SDG No.: MH2D28		
Matrix:	Water		Lab Sample ID:	P5393-13		
% Solids:			Date Received:	12/27/2024		
Analytical	Method: H	Ig				

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

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.20	U	01/03/2025	1229

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

MH2D67

# FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical Group, LLC		Contract: 68HER	H20D0011	
Lab Code:	ACE	Case No.: 51811	MA No. :	SDG No.: MH2D28
Matrix:	Water		Lab Sample ID:	P5393-14
% Solids:			Date Received:	12/27/2024
Analytical	Method: H	lg		

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

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.20	U	01/03/2025	1232

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

MH2D70

# FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical Group, LLC		Contract: 68HER	H20D0011	
Lab Code:	ACE	Case No.: 51811	MA No. :	SDG No.: MH2D28
Matrix:	Water		Lab Sample ID:	P5393-15
% Solids:			Date Received:	12/27/2024
Analytical	Method: H	Ig		

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

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.20	U	01/03/2025	1234

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

MH2D73

# FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical Group, LLC		Contract: 68HER	CRH20D0011	
Lab Code:	ACE	Case No.: 51811	MA No. :	SDG No.: MH2D28
Matrix:	Water		Lab Sample ID:	P5393-16
% Solids:			Date Received:	12/27/2024
Analytical	Method: H	lg		

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

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.20	U	01/03/2025	1236

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

MH2D76

# FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

Lab Name:	ab Name: Alliance Technical Group, LLC		, LLC	Contract: 68HERH20D0011				
Lab Code:	ACE	Case No.:	51811	MA No. :		SDG No.:	MH2D28	
Matrix:	Water			Lab Sample ID:	P5393-	-17		
% Solids:				Date Received:	12/27	/2024		
Analytical	Method: Hg							

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

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.20	U	01/03/2025	1238

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