FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

FDGW-20251120

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

Lab Code: ACE Case No.: Sharkey Landfi MA No.: SDG No.: Q3688

Matrix: Water Lab Sample ID: Q3688-15

% Solids: Date Received: 11/20/2025

Analytical Method: Hg

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

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.20	U	12/05/2025	1209

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

## FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

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

Lab Code: ACE Case No.: Sharkey Landfi MA No.: SDG No.: Q3688

Matrix: Water Lab Sample ID: Q3688-19

% Solids: Date Received: 11/21/2025

Analytical Method: Hg

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

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CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.20	U	12/05/2025	1218

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

# FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

M-28S		

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

Lab Code: ACE Case No.: Sharkey Landfi MA No.: SDG No.: Q3688

Matrix: Water Lab Sample ID: Q3688-23

% Solids: Date Received: 11/24/2025

Analytical Method: Hq

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

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CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.20	U	12/05/2025	1225

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

# FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

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Lab Name:	Alliance	Technical	Group,	LLC	Contract:	68HERH20D0011
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Lab Code: ACE Case No.: Sharkey Landfi MA No.: SDG No.: Q3688

Matrix: Water Lab Sample ID: Q3688-17

% Solids: Date Received: 11/21/2025

Analytical Method: Hq

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

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.20	U	12/05/2025	1213

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

## FORM 1 - IN

#### INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011 Lab Code: ACE Case No.: Sharkey Landfi MA No.: SDG No.: Q3688 Lab Sample ID: Q3688-13 Matrix: Water % Solids: Date Received: 11/20/2025 Analytical Method: Hg Concentration Units  $\overline{(\mu g/L, mg/L, mg/kg dry weight, \mu g, or \mu g/cm^2)}$ : ug/L

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.20	U	12/05/2025	1206

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

# FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

M-30S	

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

Lab Code: ACE Case No.: Sharkey Landfi MA No.: SDG No.: Q3688

Matrix: Water Lab Sample ID: Q3688-12

% Solids: Date Received: 11/20/2025

Analytical Method: Hq

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

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.20	U	12/05/2025	1204

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

## FORM 1 - IN

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#### INORGANIC ANALYSIS DATA SHEET

Lab Name:	Alliance Tech	nnical Group	o, LLC	Contract: 6	8HERH20D00	11	
Lab Code:	ACE	Case No.:	Sharkey Landfi	MA No.:		SDG No.:	Q3688
Matrix:	Water			Lab Sample I	D: <u>Q</u> 3688-	-09	
% Solids:				Date Receive	ed: <u>11/20</u>	/2025	
Analytical	Method: Hg						
Concentrati	on Units $\overline{(\mu g/}$	L, mg/L, mg	/kg dry weight,	μg, or μg/cm	<sup>2</sup> ):	ug/L	
CAS N	Io Analyt	· e	Concentrat	ion O F	)ate Analy	zed Time A	analyzed

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.20	U	12/05/2025	1157

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

## FORM 1 - IN

M-31S	
M-SIS	

INORGANIC ANALYSIS DATA SHEET

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

Lab Code: ACE Case No.: Sharkey Landfi MA No.: SDG No.: Q3688

Matrix: Water Lab Sample ID: Q3688-01

% Solids: Date Received: 11/19/2025

Analytical Method: Hg

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

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.20	U	12/05/2025	1146

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

## FORM 1 - IN

#### INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011 Lab Code: ACE Case No.: Sharkey Landfi MA No.: SDG No.: Q3688 Lab Sample ID: Q3688-06 Matrix: Water % Solids: Date Received: 11/19/2025 Analytical Method: Hg Concentration Units  $\overline{(\mu g/L, mg/L, mg/kg dry weight, \mu g, or \mu g/cm^2)}$ : ug/L

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.20	U	12/05/2025	1155

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

# FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

M-32S
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Lab Name:	Alliance Technical	Group,	LLC	Contract:	68HERH20D0011

Lab Code: ACE Case No.: Sharkey Landfi MA No.: SDG No.: Q3688

Matrix: Water Lab Sample ID: Q3688-10

% Solids: Date Received: 11/20/2025

Analytical Method: Hg

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

ug/ L

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.20	U	12/05/2025	1200

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

FORM 1 - IN

RBGW-20251119

#### INORGANIC ANALYSIS DATA SHEET

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

Lab Code: ACE Case No.: Sharkey Landfi MA No.: SDG No.: Q3688

Matrix: Water Lab Sample ID: Q3688-04

% Solids: Date Received: 11/19/2025

Analytical Method: Hg

Concentration Units (µg/L, mg/L, mg/kg dry weight, µg, or µg/cm²): ug/L

CAS No.	Analyte	Concentration	Q Date Analyzed		Time Analyzed	
7439-97-6	Mercury	0.20	U	12/05/2025	1153	

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

FORM 1 - IN RBGW-20251120

#### INORGANIC ANALYSIS DATA SHEET

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

Lab Code: ACE Case No.: Sharkey Landfi MA No.: SDG No.: Q3688

Matrix: Water Lab Sample ID: Q3688-11

% Solids: Date Received: 11/20/2025

Analytical Method: Hg

Concentration Units (µg/L, mg/L, mg/kg dry weight, µg, or µg/cm²): ug/L

CAS No. Analyte Concentration Q Date Analyzed Time Analyzed

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.20	U	12/05/2025	1202

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

RBGW-20251121

# FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

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

Lab Code: ACE Case No.: Sharkey Landfi MA No.: SDG No.: Q3688

Matrix: Water Lab Sample ID: Q3688-18

% Solids: Date Received: 11/21/2025

Analytical Method: Hg

Concentration Units (µg/L, mg/L, mg/kg dry weight, µg, or µg/cm²): ug/L

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed	
7439-97-6	Mercury	0.20	U	12/05/2025	1216	

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

FORM 1 - IN RBGW-20251124

### INORGANIC ANALYSIS DATA SHEET

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

Lab Code: ACE Case No.: Sharkey Landfi MA No.: SDG No.: Q3688

Matrix: Water Lab Sample ID: Q3688-22

% Solids: Date Received: 11/24/2025

Analytical Method: Hg

Concentration Units (µg/L, mg/L, mg/kg dry weight, µg, or µg/cm²): ug/L

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed	
7439-97-6	Mercury	0.20	U	12/05/2025	1222	

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

WS-1		
	WS-1	

Lab Name:	Alliano	e Technical	L Group,	, LLC	Contract:	68HER	H20D0011		
Lab Code:	ACE	Case	e No.:	Sharkey Landfi	MA No.:		SD	G No.:	Q3688
Matrix:	Water				Lab Sample	ID:	Q3688-20		
% Solids:					Date Receiv	ved:	11/21/20	)25	
Analytical	Method:	Нд							
Concentrati	ion Units	$\overline{(\mu g/L, mg)}$	/L, mg/]	kg dry weight,	μg, or μg/c	cm²):	<u>u</u>	ıg/L	
CACA	VIO.	702111+0		Concontrat	ion	Dato	7naluzad	Timo	Analuzod

CAS No. Analyte Concentration Q Date Analyzed Time Analyzed 7439-97-6 Mercury 0.20 U 12/05/2025 1220

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

## FORM 1 - IN

INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical Group, LLC \_\_\_\_ Contract: 68HERH20D0011 Lab Code: ACE Case No.: Sharkey Landfi MA No.: SDG No.: Q3688 Lab Sample ID: Q3688-16 Matrix: Water

% Solids: Date Received: 11/21/2025

Analytical Method: Hg

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

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed	
7439-97-6	Mercury	0.20	U	12/05/2025	1211	

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