

### **Experience** is the solution

314 North Pearl Street ◆ Albany, New York 12207 (800) 848-4983 ◆ (518) 434-4546 ◆ Fax (518) 434-0891

October 26, 2020

Joe Manzer Mechanicville City School District 25 Kniskern Ave Mechanicville, NY 12118

TEL: (518) 664-5727

Work Order No: 201006004

RE:

High School

Dear Joe Manzer:

Adirondack Environmental Services, Inc received 40 samples on 10/6/2020 for the analyses presented in the following report.

Please see case narrative for specifics on analysis.

If you have any questions regarding these tests results, please feel free to call.

Sincerely,

Tara Daniels

Laboratory Director

Page 1 of 10

ELAP#: 10709

#### **CASE NARRATIVE**

CLIENT:

Mechanicville City School District

Date: 26-Oct-20

Project:

Lab Order:

201006004

The sampling was performed in accordance with the AES field sampling procedures and/or the client specified sampling procedures. Sample containers were supplied by Adirondack Environmental Services.

#### Definitions - RL: Reporting Limit DF: Dilution factor

Qualifiers: ND: Not Detected at reporting limit

C: CCV below acceptable Limits

J: Analyte detected below quantitation limit

C+: CCV above acceptable Limits

B: Analyte detected in Blank

S: LCS Spike recovery is below acceptable limits

X : Exceeds maximum contamination limit

S+: LCS Spike recovery is above acceptable limits

H: Hold time exceeded

Z: Duplication outside acceptable limits

N: Matrix Spike below acceptable limits

T: Tentatively Identified Compound-Estimated

N+: Matrix Spike is above acceptable limits

E: Above quantitation range-Estimated

Note: All Results are reported as wet weight unless noted

The results relate only to the items tested. Information supplied by the client is assumed to be correct.

Date: 26-Oct-20

Project:	Mechanicville City Sch	nool District		LabWork Or PO#:	der: 20	01006004
	High School					
Lab SampleID:	201006004-001			Collection Date	: 10/6/2	020
Client Sample ID:	MHS-300C-BF1			Matrix	: DRIN	KING WATER
Analyses		Result	RL	Qual Units	DF	Date Analyzed
ICP/MS - EPA 200	.8 REV 5.4					Analyst: SM
	( Prep: - 10/6/20	20 )				
Lead		ND	1.0	μg/Ľ	1	10/15/2020 12:14:45 PM
Lab SampleID:	201006004-002			<b>Collection Date</b>	: 10/6/2	020
Client Sample ID:	MHS-300C-BF2			Matrix	: DRINI	KING WATER
Analyses		Result	RL	Qual Units	DF	Date Analyzed
ICP/MS - EPA 200.	.8 REV 5.4	ŀ		·		Analyst: SM
1	( Prep: - 10/6/20	20 )				
Lead		ND	1.0	μg/L	1	10/15/2020 4:47:42 PM
Lab SampleID:	201006004-003			Collection Date	: 10/6/2	020
Client Sample ID:	MHS-300C-F1			Matrix	: DRINI	KING WATER
Analyses		Result	RL	Qual Units	DF	Date Analyzed
ICP/MS - EPA 200.	.8 REV 5.4			1		Analyst: SM
	( Prep: - 10/6/20	20 )				
Lead		ND	1.0	μg/L	1	10/15/2020 4:51:24 PM
Lab SampleID:	201006004-004			Collection Date	: 10/6/2	020
Client Sample ID:	MHS-300C-F2			Matrix	: DRINI	KING WATER
Analyses		Result	RL	Qual Units	DF	Date Analyzed
ICP/MS - EPA 200.	8 REV 5.4 ( Prep: - 10/6/202	20 )				Analyst: <b>SM</b>
Lead <sup>1</sup>		ND	1.0	ι μg/L	1	10/15/2020 4:55:06 PM
Lab SampleID:	201006004-005	l		Collection Date	: 10/6/2	020
Client Sample ID:	MHS-302-S1			Matrix	: DRINI	KING WATER
Analyses		Result	RL	Qual Units	DF	Date Analyzed
ICP/MS - EPA 200.	8 REV 5.4 ( Prep: - 10/6/202	20 )				Analyst: <b>SM</b>
Lead	-	2.6	1.0	μg/L	1	10/15/2020 4:58:49 PM

Date: 26-Oct-20

**CLIENT:** 

Mechanicville City School District

LabWork Order: 201006004

Project:

High School

PO#:

Lab SampleID:

201006004-006

Collection Date: 10/6/2020

Client Sample ID: MHS-302-S2

Matrix: DRINKING WATER

Analyses

**RL Qual Units** 

DF

**Date Analyzed** 

ICP/MS - EPA 200.8 REV 5.4

( Prep: - 10/6/2020

Analyst: SM

Lead

47.4

Х 1.0 μg/L

10/15/2020 5:02:33 PM

Lab SampleID:

201006004-007

Collection Date: 10/6/2020

**Date Analyzed** 

Client Sample ID: MHS-304-S1

Matrix: DRINKING WATER

Analyses

Result

)

5.6

Result

)

**RL Qual Units** 

DF

Analyst: SM

ICP/MS - EPA 200.8 REV 5.4

( Prep: - 10/6/2020

μg/Ļ

Lab SampleID:

201006004-008

Collection Date: 10/6/2020

10/15/2020 5:06:16 PM

Analyst: FLD

Client Sample ID: MHS-400C-F1

Matrix: DRINKING WATER

Analyses

Lead

Result

Result

**RL** Qual Units

1.0

DF

**Date Analyzed** 

FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Observation

NA

10/6/2020

Lab SampleID:

Client Sample ID:

201006004-009

Collection Date: 10/6/2020

Matrix: DRINKING WATER

Analyses

MHS-WRC-F

RL Qual Units

DF

**Date Analyzed** 

FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Observation

**Out of Service** 

**Out of Service** 

NA

10/6/2020

Collection Date: 10/6/2020

Lab SampleID:

201006004-010 Client Sample ID: MHS-500C-F

Matrix: DRINKING WATER

Analyses

Result

**RL** Qual Units

DF

**Date Analyzed** 

FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Observation

**Out of Service** 

NA.

10/6/2020

Date: 26-Oct-20

**CLIENT:** 

Mechanicville City School District

LabWork Order: 201006004

Project:

High School

PO#:

Lab SampleID:

201006004-011

Collection Date: 10/6/2020

Client Sample ID: MHS-NO-S

Matrix: DRINKING WATER

Analyses

Result

Result

)

7.0

Result

)

RL Oual Units

DF

**Date Analyzed** 

ICP/MS - EPA 200.8 REV 5.4

( Prep: - 10/6/2020

Analyst: SM

Lead

Analyses

2.8

μg/L 1.0

10/15/2020 5:10:00 PM

Lab SampleID:

201006004-012

Collection Date: 10/6/2020

Client Sample ID: MHS-TR-S

**RL Qual Units** 

Matrix: DRINKING WATER DF

**Date Analyzed** 

Analyst: SM

Analyst: FLD

Analyst: FLD

ICP/MS - EPA 200.8 REV 5.4

( Prep: - 10/6/2020

Lead

1.0

μg/L

10/15/2020 5:13:44 PM

Lab SampleID:

201006004-013

Collection Date: 10/6/2020

Client Sample ID:

Analyses

MHS-600C-F

**RL Qual Units** 

DF

Matrix: DRINKING WATER

**Date Analyzed** 

FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Observation

**Out of Service** 

NA

10/6/2020

Lab SampleID:

Client Sample ID:

201006004-014

MHS-CL-F1

Collection Date: 10/6/2020

Matrix: DRINKING WATER

Analyses

Result

RL Qual Units

DF

**Date Analyzed** 

FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Observation

**Out of Service** 

NA

10/6/2020

Collection Date: 10/6/2020

Lab SampleID: Client Sample ID:

201006004-015

MHS-CL-F2

Matrix: DRINKING WATER

Analyses

Result

RL Qual Units

DF

**Date Analyzed** 

FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Observation

**Out of Service** 

NA

10/6/2020

Date: 26-Oct-20

CLIENT:

Mechanicville City School District

LabWork Order: 201006004

Project:

High School

PO#:

Lab SampleID:

201006004-016

Collection Date: 10/6/2020

Client Sample ID:

MHS-700C-F1

Matrix: DRINKING WATER

Analyses

Result

**RL Qual Units** 

DF

**Date Analyzed** 

FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Observation

**Out of Service** 

NA

10/6/2020

Lab SampleID:

201006004-017

Collection Date: 10/6/2020

Client Sample ID:

MHS-700C-F2

Matrix: DRINKING WATER

Analyses

Result

RL Qual Units

DF

**Date Analyzed** 

FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Observation

**Out of Service** 

NA 1

10/6/2020

Lab SampleID:

201006004-018

Collection Date: 10/6/2020

Client Sample ID: MHS-707-S1

Matrix: DRINKING WATER

Analyses

Result

)

6.7

Result

)

ND

)

ND

**RL Qual Units** 

**RL Qual Units** 

1.0

1.0

1.0

DF

**Date Analyzed** 

ICP/MS - EPA 200.8 REV 5.4

( Prep: - 10/6/2020

μg/L

Analyst: SM

Collection Date: 10/6/2020

10/15/2020 5:24:56 PM

Lab SampleID: Client Sample ID:

201006004-019

Analyses

Lead

MHS-707-S2

Matrix: DRINKING WATER

**Date Analyzed** 

ICP/MS - EPA 200.8 REV 5.4

DF

( Prep: - 10/6/2020

Analyst: SM

μg/Ļ

10/15/2020 5:28:41 PM

Lab SampleID:

201006004-020

Collection Date: 10/6/2020

Client Sample ID: MHS-707-S3

Matrix: DRINKING WATER

**Analyses** 

Lead

Result

RL Qual Units

DF **Date Analyzed** 

ICP/MS - EPA 200.8 REV 5.4

( Prep: - 10/6/2020

Analyst: SM

Lead

μg/L

10/15/2020 5:39:57 PM

**CLIENT:** 

Mechanicville City School District

NA 10/6/2020

**Date:** 26-Oct-20

LabWork Order: 201006004

Project:	wiedname vine City Ben	ooi District		Labwork Order: 201006004							
•	High School				<b>PO#:</b>						
Lab SampleID:	201006004-021			(		ate: 10/6/20					
Client Sample ID:	MHS-707-S4				Mat	rix: DRINK	ING WATER				
Analyses		Result	RL	Qual	Units	DF	Date Analyzed				
ICP/MS - EPA 200.	.8 REV 5.4 ( Prep: - 10/6/202	20 )				I	Analyst: <b>SM</b>				
Lead		ND	1.0		μg/L	1	10/15/2020 5:43:39 PM				
Lab SampleID:	201006004-022			(	Collection D	ate: 10/6/20	20				
Client Sample ID:	MHS-707-S5			•	Mat	rix: DRINK	ING WATER				
Analyses		Result	RL	Qual	Units	DF	Date Analyzed				
ICP/MS - EPA 200.	8 REV 5.4 ( Prep: - 10/6/202	20 )			İ		Analyst: <b>SM</b>				
Lead		3.1	1.0		μg/L	1	10/15/2020 5:47:22 PM				
Lab SampleID:	201006004-023			C	Collection D	ate: 10/6/20	20				
Client Sample ID:	MHS-MC-S				Mat	rix: DRINK	ING WATER				
Analyses		Result	RL	Qual	Units	DF	Date Analyzed				
ICP/MS - EPA 200.	8 REV 5.4 ( Prep: - 10/6/202	20 )					Analyst: <b>SM</b>				
Lead		ND	1.0		μg/Ľ	1	10/15/2020 5:51:05 PM				
Lab SampleID:	201006004-024	1		C	Collection D	ate: 10/6/20	20				
Client Sample ID:	MHS-GL-F1	,			Mat	rix: DRINK	ING WATER				
Analyses		Result	RL	Qual	Units	DF	Date Analyzed				
FIELD-PH, RES CL	.2, AND TEMP ARE NO	OT ELAP CER	TIFIABL	E			Analyst: FLD				
Observation	Out o	f Service			NA		10/6/2020				
I ab SampleID:	201006004-025				ollection D	ate: 10/6/20	20				

Observation	Out	of Service NA				10/6/2020
Lab SampleID:	201006004-025			Collection D	ate: 10/6/20	)20
<b>Client Sample ID:</b>	MHS-GL-F2			Ma	trix: DRINK	ING WATER
Analyses		Result	RL Qua	l Units	DF	Date Analyzed
FIELD-PH, RES CL	2, AND TEMP ARE I	NOT ELAP CEF	RTIFIABLE			Analyst: <b>FLD</b>

Observation **Out of Service** 

Date: 26-Oct-20

CLIENT:

Mechanicville City School District

LabWork Order: 201006004

Project:

**PO#**:

High School

								· · · · · · · · · · · · · · · · · · ·
Lab SampleID:	201006004-026			(	Collect	on Date:	10/6/2	020
Client Sample ID:	MHS-GL-F3					Matrix:	DRIN	KING WATER
Analyses		Result	RL	Qual	Units		DF	Date Analyzed
ICP/MS - EPA 200.8	REV 5.4 ( Prep: - 10/6/2020	) ,						Analyst: SM
Lead		ND	1.0		μg/L		1	10/15/2020 5:54:48 PM
Lab SampleID:	201006004-027			- (	Collecti	ion Date:	10/6/2	020
Client Sample ID:	MHS-GL-F4					Matrix:	DRIN	KING WATER
Analyses		Result	RL	Qual	Units		DF	Date Analyzed
ICP/MS - EPA 200.8	REV 5.4 ( Prep: - 10/6/2020	) (						Analyst: <b>SM</b>
Lead		ND	1.0		μg/L		1	10/15/2020 5:58:32 PM
Lab SampleID:	201006004-028			(	Collecti	on Date:	10/6/2	020
Client Sample ID:	MHS-GLSB-S					Matrix:	DRINI	KING WATER
Analyses		Result	RL	Qual	Units		DF	Date Analyzed
ICP/MS - EPA 200.8	REV 5.4 ( Prep: - 10/6/2020	)				ŧ ļ		Analyst: <b>SM</b>
Lead		1.2	1.0		μg/L		1	10/15/2020 6:09:43 PM
Lab SampleID:	201006004-029			(	Collecti	on Date:	10/6/2	020
Client Sample ID:	MHS-K-IM					Matrix:	DRINI	KING WATER
Analyses		Result	RL	Qual	Units		DF	Date Analyzed
ICP/MS - EPA 200.8	REV 5.4 ( Prep: - 10/6/2020	)				ı		Analyst: <b>SM</b>
Lead		ND	1.0		μg/Ľ		1	10/15/2020 6:13:27 PM
Lab SampleID: Client Sample ID:	201006004-030 MHS-K-S	ļ		-	Collecti	on Date: Matrix:		020 KING WATER
Analyses		Result	RL	Qual	Units		DF	Date Analyzed
ICP/MS - EPA 200.8	REV 5.4 ( Prep: - 10/6/2020	)		-				Analyst: <b>SM</b>
	•	•						

Date: 26-Oct-20

CLIENT:

Mechanicville City School District

LabWork Order: 201006004

Project:

PO#:

ICP/MS - EPA 200.8 REV 5.4 (Prep: - 10/6/2020 )   Lead	High S	school			PO#	• •				
ICP/MS - EPA 200.8 REV 5.4 (Prep: - 10/6/2020 )   Lead	* 1				Collect					
Lead   4.8   1.0   μg/L   1   10/15/20	/ses	·	Result	RL	Qual Units		DF	Date Analyzed		
Collection Date: 10/6/2020   Collection Date: 10/6/2020   Matrix: DRINKING WATAING STAND			• )					Analyst: <b>SM</b>		
Client Sample ID:   MHS-KBR-S   Result   RL   Qual   Units   DF   Date A	l		4.8	1.0	μg/L		1	10/15/2020 6:20:56 PM		
ICP/MS - EPA 200.8 REV 5.4 (   Prep: - 10/6/2020 )   Lead   ND   1.0   µg/L   1   10/15/20   Lab SampleID:   201006004-033   Collection Date:   10/6/2020   MHS-KK-S   Matrix:   DF   Date A   Analyses   Result   RL   Qual   Units   DF   Date A   Collection Date:   10/6/2020   Lead   ND   1.0   µg/L   1   10/15/20   Lab SampleID:   201006004-034   Collection Date:   10/6/2020   Collection Date:   10/	• ,				Collecti	İ				
Collection Date:   10/6/2020	rses		Result	RL	Qual Units		DF	Date Analyzed		
Collection Date: 10/6/2020			)					Analyst: SM		
Client Sample ID: MHS-KK-S  Analyses  Result  RL Qual Units  DF Date A  ICP/MS - EPA 200.8 REV 5.4 ( Prep: - 10/6/2020 )  Lead  ND 1.0 µg/L 1 10/15/20  Lab Sample ID: MHS-KP-S1  Collection Date: 10/6/2020  Client Sample ID: MHS-KP-S1  Result  RL Qual Units  DF Date A  ICP/MS - EPA 200.8 REV 5.4 ( Prep: - 10/6/2020 )  Lead  ND 1.0 µg/L 1 10/19/20  Lab Sample ID: MHS-KP-S1  Collection Date: 10/6/2020  Lead  ND 1.0 µg/L 1 10/19/20  Client Sample ID: MHS-KP-S2  Matrix: DRINKING WATA  Analyses  Result  RL Qual Units  DF Date A  ICP/MS - EPA 200.8 REV 5.4 ( Prep: - 10/6/2020 )  Collection Date: 10/6/2020  Matrix: DRINKING WATA  Analyses  Result  RL Qual Units  DF Date A  ICP/MS - EPA 200.8 REV 5.4 ( Prep: - 10/6/2020 )			ND	1.0	μg/Ľ		1	10/15/2020 6:39:38 PM		
ICP/MS - EPA 200.8 REV 5.4 (Prep: - 10/6/2020 )   Lead   ND   1.0   µg/L   1   10/15/20     Lab SampleID: 201006004-034   Collection Date: 10/6/2020     Client Sample ID: MHS-KP-S1   Matrix: DRINKING WATA     Analyses   Result   RL Qual Units   DF   Date A     ICP/MS - EPA 200.8 REV 5.4 (Prep: - 10/6/2020 )     Lead   ND   1.0   µg/L   1   10/19/20     Lab SampleID: 201006004-035   Collection Date: 10/6/2020     Client Sample ID: MHS-KP-S2   Matrix: DRINKING WATA     Analyses   Result   RL Qual Units   DF   Date A     ICP/MS - EPA 200.8 REV 5.4 (Prep: - 10/6/2020 )	*				Collection Date: 10/6/2020  Matrix: DRINKING WATE					
Lead   ND   1.0   μg/L   1   10/15/20     Lab SampleID:   201006004-034   Collection Date:   10/6/2020     Client Sample ID:   MHS-KP-S1   Matrix:   DRINKING WATA   Analyses   Result   RL   Qual   Units   DF   Date     ICP/MS - EPA 200.8 REV 5.4	rses		Result	RL	Qual Units		DF	Date Analyzed		
Lab SampleID:       201006004-034       Collection Date:       10/6/2020         Client Sample ID:       MHS-KP-S1       Matrix:       DRINKING WATE         Analyses       Result       RL Qual Units       DF       Date A         ICP/MS - EPA 200.8 REV 5.4 (Prep: - 10/6/2020 )       ND       1.0       μg/L       1       10/19/20         Lead       ND       1.0       μg/L       1       10/19/20         Lab SampleID:       201006004-035       Collection Date:       10/6/2020         Client Sample ID:       MHS-KP-S2       Matrix:       DRINKING WATE         Analyses       Result       RL Qual Units       DF       Date A         ICP/MS - EPA 200.8 REV 5.4 (Prep: - 10/6/2020 )       A       A	j		)					Analyst: <b>SM</b>		
Client Sample ID: MHS-KP-S1  Analyses  Result  RL Qual Units  DF Date A  ICP/MS - EPA 200.8 REV 5.4 ( Prep: - 10/6/2020 )  Lead  ND 1.0 µg/L 1 10/19/20  Lab SampleID: 201006004-035  Collection Date: 10/6/2020  Matrix: DRINKING WAT  Analyses  Result  RL Qual Units  DF Date A  ICP/MS - EPA 200.8 REV 5.4 ( Prep: - 10/6/2020 )			ND	1.0	μg/L		1	10/15/2020 6:43:21 PM		
ICP/MS - EPA 200.8 REV 5.4 (Prep: - 10/6/2020 )   Lead   ND   1.0 μg/L   1 10/19/20     Lab SampleID: 201006004-035   Collection Date: 10/6/2020     Client Sample ID: MHS-KP-S2   Matrix: DRINKING WATA   Analyses   Result   RL   Qual   Units   DF   Date A     ICP/MS - EPA 200.8 REV 5.4 (Prep: - 10/6/2020 )	•				Collecti					
( Prep: - 10/6/2020 )  Lead ND 1.0 μg/L 1 10/19/20  Lab SampleID: 201006004-035 Collection Date: 10/6/2020  Client Sample ID: MHS-KP-S2 Matrix: DRINKING WAT  Analyses Result RL Qual Units DF Date A  ICP/MS - EPA 200.8 REV 5.4 ( Prep: - 10/6/2020 )	ses		Result	RL	Qual Units		DF	Date Analyzed		
Lab SampleID: 201006004-035 Collection Date: 10/6/2020 Client Sample ID: MHS-KP-S2 Matrix: DRINKING WAT  Analyses Result RL Qual Units DF Date A  ICP/MS - EPA 200.8 REV 5.4 ( Prep: - 10/6/2020 )			)			ļ		Analyst: SM		
Client Sample ID: MHS-KP-S2 Matrix: DRINKING WATA Analyses Result RL Qual Units DF Date A  ICP/MS - EPA 200.8 REV 5.4 ( Prep: - 10/6/2020 )			ND	1.0	μg/L		1	10/19/2020 7:50:23 PM		
Analyses Result RL Qual Units DF Date A ICP/MS - EPA 200.8 REV 5.4 ( Prep: - 10/6/2020 )	-				Collecti					
ICP/MS - EPA 200.8 REV 5.4 ( Prep: - 10/6/2020 )	-					Matrix:				
( Prep: - 10/6/2020 )	ses	ALEMAN TO	Result	RL	Qual Units		DF	Date Analyzed		
Lead ND 1.0 μg/½ 1 10/19/20.			)			,		Analyst: <b>SM</b>		
	1		ND	1.0	μg/Ľ		1	10/19/2020 7:54:07 PM		

Date: 26-Oct-20

CLIENT:

Mechanicville City School District

LabWork Order: 201006004

Project:

High School

PO#:

Lab SampleID:

Client Sample ID: MHS-FH-B

201006004-036

Collection Date: 10/6/2020

Matrix: DRINKING WATER

Analyses

Result

**RL Qual Units** 

DF

**Date Analyzed** 

FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Observation

**Out of Service** 

NA

10/6/2020

Lab SampleID:

Collection Date: 10/6/2020

Client Sample ID: MHS-FH-S

201006004-037

Matrix: DRINKING WATER

Analyses

Result

Result

)

ND

)

ND

RL Qual Units

DF

**Date Analyzed** 

FIELD-PH, RES CL2, AND TEMP ARE NOT ELAP CERTIFIABLE

Analyst: FLD

Observation

Analyses

Lead

**Out of Service** 

NA

10/6/2020

Lab SampleID:

201006004-038

Collection Date: 10/6/2020

Client Sample ID: MHS-O-IM

RL Qual Units

Matrix: DRINKING WATER

**Date Analyzed** 

ICP/MS - EPA 200.8 REV 5.4

( Prep: - 10/6/2020

Analyst: SM

201006004-039

μg/Ľ

DF

Lab SampleID:

Collection Date: 10/6/2020

10/15/2020 6:54:31 PM

Client Sample ID: MHS-309B-BF

. Matrix: DRINKING WATER

Analyses

Lead

Result

RL Qual Units

1.0

DF

**Date Analyzed** 

ICP/MS - EPA 200.8 REV 5.4

( Prep: - 10/6/2020

Analyst: SM

μg/L

10/15/2020 6:58:15 PM

Lab SampleID:

201006004-040

Collection Date: 10/6/2020

Client Sample ID: MHS-309B-F

Matrix: DRINKING WATER

Analyses

Result

RL Qual Units

DF

**Date Analyzed** 

1.0

1.0

ICP/MS - EPA 200.8 REV 5.4

( Prep: - 10/6/2020

Lead

) ND

μg/L

10/15/2020 7:01:59 PM

Analyst: SM



314 North Pearl Street Albany, NY 12207

518-434-4546 / FAX: 518-434-0891

### EXPERIENCE IS THE SOLUTION

CHAIN OF CUSTODY RECOR!

CHAIN OF CUSTOD! RECORD	
AES Work Order#:	
1 20100,4004	
COC Reference:	
1378	

	A full service ar			rch labor	ator	ry offering so	lutions t	environ	mental c	oncerns	**	
	Mechanicville CSD	Add	iress:									
Send Rep	port to:		Pro	Project Name (Location):				Samplers Name:				
				High	Sc	hool		Ry	(A)	Bauste	7	
Client Ph	one#:	Clie	nt PO	#:	5				Samplers Signature			
Client Em	all:											
AES Sample Number	Client Sample Identification & Location		Date	Time	9	Sample Matrix	Туре <u>С</u> <u>G</u>	# of Cont's	Preser- vative		Analysi	<u>s</u>
001	MHS-300C-BF1	io	6 2020	0633	35.00 	PW	X	1	0	Lead		
002	MHS-300C-BFZ			0633	5	PW	X	1	0	Lead		
003	MHS-300C-FI			0633	3	PW	X	1	0	Lead		
004	MHS-300C-F2	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1	063	2113	PW	X	1	0	Lead		
005	MHS-302-45.1			0635		PW	X	1	0	Lead		
006	MHS-302-52			0635		PW	X	1	0	Lead		
007	мнs-304-S1			063		PW	X	1	0	Lead		
800	MHS-400C-FI			0640		PW	X	10	0	Lead Obs	cot of	Service
009	MHS-WR-F			0640	9. da 1	PW	X	10	0	Lead ObS	out of	Service
010	MHS-500C-F			0645	-	PW	X	10	0	Lead obs	· out of	Service
011	MHS-200-S			0716	כ	PW	X	1	0	Lead		
012	MHS-TR-S			0712		PW	X	1	0	Lead		
013	MHS-600C-F			0650	11611	PW	X	10	0	Lead-obs	cout of	Service
014	MHS-CL-FI			0656	7.40	PW	X	Xo	0	Lead abs	outol	Service
015	MHS-CL-FZ			0657	***	PW	X	20	0	T		Service
016	MHS-700C-F1			065		PW	X	10	0	<b>Lead 의</b> S	out of	Sasuice
•	nt Arrived Via:		<u> </u>	, -		-I	S	pecial	Instruc	tions/Rema	rks:	
	UPS Client (AES) Other:											
	und Time Requested:	Cton	idard									
1 Day Note: Sar	2 Day 3 Day 5 Day apples received after 3:30pm are consider			ess day.		Tiring.	PLEAS	F FILL	ALL PI	NK SHADE	D AREAS	
Relinquish	ed by: (Signature)				Rec	eived by: (S			: M		Date	Time
					Door	eived by: (S	lanatura				Date	Time
Kelinquisn	ed by: (Signature)				Nec	ceived by. (S	ignature	, ,			Date	Tanio
Relinguished by: (Signature)					Rec	eived for La	boratory	by:			Date	Time
<u>//</u>				<u></u>	المسمل	1003-		(N):		T =	10/12/21	
	Sample Temperature    Ambient			0=None		perly`Pres	served 5=NH₄CI		N		ed Within mes: Y	
Notes: Io	e preservation not required			1=H <sub>2</sub> SO	4 pH	l<2 (	6=Ascor			Notes:		
				2=HNO <sub>3</sub> 3=HCl p			7=FAS 3=ZnAc/	NaOH				
				4=Na <sub>2</sub> S <sub>2</sub>		9	9=NaOH 10=Othe					
	Bottles AES: (Y) / N							<u>'</u>			201006004	= 1 <b>5                                     </b>



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Bottles AES: Y / N

314 North Pearl Street Albany, NY 12207 518-434-4546 / FAX: 518-434-0891

#### CHAIN OF CUSTODY RECORD

AES Work Order#:	
2010	ale MA

COC Reference:

1378

	A full service ar	alytical resea	arch laborato	ry offering sol	utions to	environ	mental c	oncerns				
	Mechanicville CSD	Address:										
Send Re	port to:	Pro						Samplers Name:				
			High So	hool		Kyu	in)	Soust	9			
Client Ph	one #:	Client PO	#:			Sample	ers Sigr	ature:				
Client En	nail:							10				
AES Sample Number	Client Sample Identification & Location	Date	Time	Sample Matrix	Type <u>C</u> G	# of Cont's	Preser- vative		Analys	i <u>s</u>		
017	MHS-700C-F2	10 6 2020	0657	PW	X	Λo	0	Lead o	bs. out o	of Service		
018	MHS-707-51		0655	PW	X	1	0	Lead				
019	MHS- 707-S2		0655	PW	X	1	0	Lead				
020	мнs- 707-\$3		0655	PW	X	1	0	Lead				
021	MHS- 707-54		0655	PW	X	1	0	Lead				
022	MHS= 707-\$5		0655	PW	$\frac{1}{X}$	1	0	Lead				
023	MHS-1996-5		0717	PW	$\frac{1}{X}$	1	0	Lead				
024	MHS-G-L-F1		0610	PW	X	1/20	0	ļ	scoutof	Survice		
025	MHS-6L-F2		0610	PW	X	Λo	0			Sequice		
026	MHS=(-L-F3		0615	PW	$\overline{\mathbf{x}}$	1	0	Lead	7.5			
027	MHS-G-L-F-H		0615	PW	X	1	0	Lead				
028	MHS-G-LSB-S		0720	PW	X	1	0	Lead				
029	MHS-K-IM		0615	PW	$\frac{1}{X}$	1	0	Lead				
030	MHS- $K$ - $S$		0617	PW	+x	1	0	Lead				
031	MHS-K-SP		\$-5, 6 h 54,	PW	X	1	0	Lead				
032	IMHS-KBR-S		0617	PW	$\frac{1}{X}$	1	0	Lead				
	nt Arrived Via:	<u> </u>	10000	1		pecial	I Instruc	tions/Rem	arks:			
FedEx	UPS Client (AES) Other:					•						
Turnaro	und Time Requested:											
1 Day	· · · · · · · · · · · · · · · · · · ·	Standard	J.E. m.	anda an an sheke	gy .s.	1 10,3,11	- 1.1 auto.	# 1785 N 18 18 1				
	mples received after 3:30pm are consider ed by: (Signature)	ed next busin	137	Peived by: (Si			ALL PI	NK SHAD	ED AREAS	Time		
Reilliquisti	ed by. (Signatule)			zerved by. (Gr	gilatule)				Butt			
Relinquish	ed by: (Signature)		Red	ceived by: (Sig	gnature)	1			Date	Time		
Relinquish	ed by: (Signature)		Red	ceived for Lab	oratory	by:			Date	Time		
_//	<u> </u>		<del></del>	Tingue_			****		10/16/			
	Sample Temperature		· ·	perly Pres		( <b>Y</b> )/	N		ived Within imes: (Y			
Noton I	Ambient ce preservation not required		0=None 1=H₂SO₄ ph		=NH₄CI =Ascort	ic Acid		Notes:	mies. (1	<i>)</i>		
ivoles. IC	e preservation not required		2=HNO <sub>3</sub> pH	<2 7	=FAS		4>0	140103.				
			3=HCl pH<2 4=Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub>	9	=NaOH	•	1/3					
	Bottles AFS: Y / N		1	1	0=Other			ļ.		}		



# 314 North Pearl Street Albany, NY 12207

518-434-4546 / FAX: 518-434-0891

### **CHAIN OF CUSTODY RECORD**

AES Work Orde	r#:	
20	100000	186 June

COC Reference:

1378

	Mechanicville CSD	Address:									
Send Re	port to:	Pro	oject Name High Sc		<u>):</u>		Rya	ers Nam	Baisler	1	
Client Ph	ione#:	Client PO	<b>#:</b>				Sampl	ers Sign	iature:		
Client En	nail:								/_		
AES Sample Number	Client Sample Identification & Location	Date	Time	Sampl Matrix	<del>-</del>	/pe G	# of Cont's	Preser- vative		Analysi	s
033	MHS-KK-S	10/6/2020		PW		X	1	0	Lead		
034	MHS- KP-SI	10101000	0.622	PW		X	1	0	Lead		
035	MHS-K <b>₽</b> -\$2		0622	PW		X	1	0	Lead		
036	MHS-FH-B		8755	PW		X	10	0		s patof	Sorvice
037	MHS-FH-S		0755	PW	$  \cdot  $	Х	Хð	0	tead AR	s: potaf	Service Scruice
038	MHS O-エM		0800	PW	$\vdash$	X	1	0	Lead	·· (U) (U)	
039	мнs- 309 B-B-		0648	PW		X	1	0	Lead		
040	MHS-30973-F		0648	PW	$\dagger \dagger$	X	1	0	Lead		
041	MHS-			PW		X	1	0	Lead		
042	MHS-			PW		X	1	0	Lead		
043	MHS-			PW	$\dagger$	X	1	0	Lead		
044	MHS-			PW		X	1	0	Lead		
045	MHS-			PW		X	1	0	Lead		······································
046	MHS-			PW		X	1	0	Lead		
047	MHS-			PW		X	1	0	Lead		
048	MHS-			PW		X	1	0	Lead		
Shipme	nt Arrived Via:	<u> </u>		· 1	ll	S	pecial	Instruc	tions/Rema	rks:	· · · · · · · · · · · · · · · · · · ·
FedEx	UPS Client (AES) Other:					1					
	ound Time Requested:										
1 Day Note∵sa	2 Day 3 Day 5 Day 5 mples received after 3:30pm are consider	Standard	ess day		DIE	ACT		ALL DI	NK SHADE	O ADEAS	
	ed by: (Signature)	ed next busin	450,00	ceived by: (		1291		ALL, PI	NN SHADE	Date	Time
							-				
Relinquish	ed by: (Signature)		Red	ceived by: (	Signa	ture)				Date	Time
Relinquish	ed by: (Signature)		Red	ceived for L	.abora	tory	by:	·		Date	Time
				Kan	<u></u>	- Marie 2014			T	10/10/2	
	Sample Temperature		·	perly Pro			Y	N		ved With <del>i</del> n imes: (Y	
Notes: Id	Ambient ce preservation not required		0=None 1=H <sub>2</sub> SO <sub>4</sub> ph 2=HNO <sub>3</sub> pH	<2	7=F <i>F</i>	corb	ic Acid	J> 0	Notes:	anes. (I	r IV
			3=HCl pH<2 4=Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub>	2	9=Na	HO	laOH pl pH>10	1>9			
	Bottles AES: (Y) / N				10=C	Junet,			1		



#### **Experience** is the solution

314 North Pearl Street • Albany, New York 12207 • (518) 434-4546 • Fax (518) 434-0891

### TERMS, CONDITIONS & LIMITATIONS

All service rendered by the **Adirondack Environmental Services, Inc.** are undertaken and all rates are based upon the following terms:

- (a) Neither Adirondack Environmental Services, Inc., nor any of its employees, agents or sub-contractors shall be liable for any loss or damage arising out of Adirondack Environmental Services, Inc.'s performance or nonperformance, whether by way of negligence or breach of contract, or otherwise, in any amount greater than twice the amount billed to the customer for the work leading to the claim of the customer. Said remedy shall be the sole and exclusive remedy against Adirondack Environmental Services, Inc. arising out of its work.
- (b) All claims made must be in writing within forty-five (45) days after delivery of the **Adirondack Environmental Services, Inc.** report regarding said work or such claim shall be deemed or irrevocably waived.
- (c) Adirondack Environmental Services, Inc. reports are submitted in writing and are for our customers only. Our customers are considered to be only those entities being billed for our services. Acquisition of an Adirondack Environmental Services, Inc. report by other than our customer does not constitute a representation of Adirondack Environmental Services, Inc. as to the accuracy of the contents thereof.
- (d) In no event shall **Adirondack Environmental Services, Inc.**, its employees, agents or sub-contractors be responsible for consequential or special damages of any kind or in any amount.
- (e) No deviation from the terms set forth herein shall bind **Adirondack Environmental Services, Inc.** unless in writing and signed by a Director of **Adirondack Environmental Services, Inc.**
- (f) Results pertain only to items analyzed. Information supplied by client is assumed to be correct. This information may be used on reports and in calculations and Adirondack Environmental Services, Inc. is not responsible for the accuracy of this information.
- (g) Payments by Credit Card/Purchase Cards are subject to a 3% additional charge.