Page 1 of 2

(518) 949-2020

Columbia Cnty Env. Health

325 Columbia Street

Hudson, NY 12534

Printed On:

3/24/2023

Sample ID: Date Received: BE01757 03/07/2023

Time Received:

14:39

Date Finalized: PO Number:

3/24/2023

Your Ref:

NY1002629

Customer:

Columbia Cnty Env. Health

Owner: Sample Loc:

New Lebanon High School New Lebanon High School

Sample Pt:

After 1st filter CWT pumproom

Water Source:

**Drilled Well** 

Chlorinated:

Yes

Field Residual Chlorine:

Collect Date:

03/07/2023

Collect Time:

13:00

Collected by:

A. SCHOBER

Receipt Temp:

8.4 C on ice chilling

Potable:

Yes

Grab/Comp:

Grab

#### Laboratory Report

Test	Result	MCL	Qualifiers Units	Method Used	Analyst	Analysis Date	
6:2 Fluorotelomersulfonic acid (6:2FTSA)	<1.85		ng/L	EPA 533	SUB*	3/16/2023	
Perfluorononanoic acid (PFNA)	<0.926		ng/L	EPA 533	SUB*	3/16/2023	
Perfluorooctanesulfonic acid (PFOS)	<0.926	10	ng/L	EPA 533	SUB*	3/16/2023	
Perfluorooctanoic acid (PFOA)	<0.926	10	ng/L	EPA 533	SUB*	3/16/2023	
Perfluoro-4-oxapentanoic acid (PFMPA)	<0.926		ng/L	EPA 533	SUB*	3/16/2023	
Hexafluoropropylene oxide dimer acid (HF	<0.926		ng/L	EPA 533	SUB*	3/16/2023	
Perfluorohexanesulfonic acid (PFHxS)	<0.926		ng/L	EPA 533	SUB*	3/16/2023	
4:2 Fluorotelomersulfonic acid (4:2FTSA)	<0.926		ng/L	EPA 533	SUB*	3/16/2023	
Perfluoroheptanesulfonic acid (PFHpS)	<1.85		ng/L	EPA 533	SUB*	3/16/2023	
Perfluoro(2-ethoxyethane)sulfonic acid (	<0.926		ng/L	EPA 533	SUB*	3/16/2023	
Perfluorododecanoic acid (PFDoA)	<0.926		ng/L	EPA 533	SUB*	3/16/2023	
Perfluoroundecanoic acid (PFUnA)	<0.926		ng/L	EPA 533	SUB*	3/16/2023	
8:2 Fluorotelomersulfonic acid (8:2FTSA)	<1.85		ng/L	EPA 533	SUB*	3/16/2023	
Perfluoroheptanoic acid (PFHpA)	<0.926		ng/L	EPA 533	SUB*	3/16/2023	
Perfluoropetanesulfonic acid (PFPeS)	<0.926		ng/L	EPA 533	SUB*	3/16/2023	
4,8-dioxa-3H-perfluorononanoic acid (ADO	<0.926		ng/L	EPA 533	SUB*	3/16/2023	
Perfluoro-5-oxahexanoic acid (PFMBA)	<0.926		ng/L	EPA 533	SUB*	3/16/2023	
Nonafluoro-3,6-dioxaheptanoic acid (NFDH	<0.926		ng/L	EPA 533	SUB*	3/16/2023	
Perfluorodecanoic acid (PFDA)	<0.926		ng/L	EPA 533	SUB*	3/16/2023	
Perfluorobutanoic acid (PFBA)	<0.926		ng/L	EPA 533	SUB*	3/16/2023	
Perfluorobutanesulfonic acid (PFBS)	<0.926		ng/L	EPA 533	SUB*	3/16/2023	
Perfluoropentanoic acid (PFPeA)	<0,926		ng/L	EPA 533	SUB*	3/16/2023	
Perfluorohexanoic acid (PFHxA)	<0.926		ng/L	EPA 533	SUB*	3/16/2023	
11CI-PF3OUds (F53B Minor)	<0.926		ng/L	EPA 533	SUB*	3/16/2023	
9CI-PF3ONS (F53B Major)	<0.926		ng/L	EPA 533	SUB*	3/16/2023	
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(518) 949-2020

Columbia Cnty Env. Health

325 Columbia Street

Hudson .NY 12534

Printed On:

3/24/2023

Page 2 of 2

Sample ID:

BE01757 Date Received:

03/07/2023

Time Received:

14:39

Date Finalized:

3/24/2023

PO Number:

Your Ref:

NY1002629

Customer: Owner:

Columbia Cnty Env. Health New Lebanon High School

Sample Loc:

New Lebanon High School

Sample Pt:

After 1st filter CWT pumproom

Water Source:

**Drilled Well** 

Chlorinated: Yes Field Residual Chlorine:

Collect Date:

03/07/2023

Collect Time:

13:00

Collected by:

A, SCHOBER

Receipt Temp:

8.4 C on ice chilling

Potable:

Yes

Grab/Comp:

Grab

### Qualifiers Key:

Х Exceeds maximum contamination limit Temperature outside specifications

C(+/-) CCV outside acceptancee limits

S(+/-) Lab control sample outside acceptance limits

Analyte detected below quantitation limit (+ Result may be biased high / - Result may be biased low)

Α Sample contained air bubble or headspace

R

Analysis is not state-certified

M(+/-)Matrix spike recovery outside acceptance limits I(+/-) IS/Surrogate outside acceptance limits

Duplication outside acceptance limits

Н Hold time exceeded

В Analyte detected in blank

G Incorrect bottle received

Sample preserved at lab

Legend: < Less Than, > Greater Than

mg/L=PPM, ug/L=PPB

If no collection time was given, 00:00 is reported

MCL = Maximum Contaminant Level referenced from New York State Subpart 5-1 of the Public Drinking Water Standards and/or National Primary/Secondary Drinking Water Standards.

Note 1: Per ELAP requirements, water analyzed for alkalinity, color, conductivity, nitrate, nitrite, sulfate, organics, UV absorbance, non-potable bacteriological analyses, BOD/CBOD, solids and phosphorus are required to be on ice to indicate the chilling process has begun. Samples must be between 0-6C and not frozen.

#### Comments:

PFAS: SUB\* PFAS analyses were completed by NYS DOH Lab, #12058. Samples were prepared on 03/13/23. Surrogates: All surrogate recoveries within acceptable limits.

Test procedures for all analyses meet NELAC requirements unless noted. If you have any questions, please call the laboratory.

**Brian Collins** 

Lead Technical Director Environmental Laboratory and contact person If you have questions, please call. (518) 949-2020

New York State DOH E.L.A.P. # 10350

Bin P. Collin

Reviewed by Brian Collins

These results relate to samples as received.

137 Columbia Turnpike, Rensselaer, NY 12144

(518) 949-2020

Columbia Cnty Env. Health Printed

05 Calumbia Street

325 Columbia Street

Hudson, NY 12534

Printed On: 3/24/2023

**-...** 

Sample ID:

BE01758

Date Received: Time Received: 03/07/2023 14:39

Date Finalized:

3/24/2023

PO Number:

Your Ref:

NY1002629

Customer:

Columbia Cnty Env. Health

Owner: Sample Loc: New Lebanon High School New Lebanon High School

Sample Pt:

Water Source:

Chlorinated:

After 2nd filter CWT pumproom

FS-211 - -1 1

Yes

Drilled Well

Field Residual Chlorine:

Collect Date:

03/07/2023

Collect Time:

13:00

Collected by:

A. SCHOBER

Receipt Temp:

8.4 C on ice chilling

Page 1 of 2

Potable: Grab/Comp:

Yes Grab

Laboratory Report

Test	Result	MCL Qu	ialifiers Units	Method Used	Analyst	Analysis Date
Perfluorooctanesulfonic acid (PFOS)	<0.909	10	ng/L	EPA 533	SUB*	3/16/2023
Perfluorooctanoic acid (PFOA)	<0.909	10	ng/L	EPA 533	SUB*	3/16/2023
Perfluoroheptanoic acid (PFHpA)	<0.909		ng/L	EPA 533	SUB*	3/16/2023
6:2 Fluorotelomersulfonic acid (6:2FTSA)	<1.82		ng/L	EPA 533	SUB*	3/16/2023
Perfluoroundecanoic acid (PFUnA)	<0.909		ng/L	EPA 533	SUB*	3/16/2023
Perfluoropetanesulfonic acid (PFPeS)	<0.909		ng/L	EPA 533	SUB*	3/16/2023
Perfluorononanoic acid (PFNA)	<0.909		ng/L	EPA 533	SUB*	3/16/2023
Perfluoro-4-oxapentanoic acid (PFMPA)	<0.909		ng/L	EPA 533	SUB*	3/16/2023
Perfluorohexanesulfonic acid (PFHxS)	<0.909		ng/L	EPA 533	SUB*	3/16/2023
4:2 Fluorotelomersulfonic acid (4:2FTSA)	<0.909		ng/L	EPA 533	SUB*	3/16/2023
Perfluoroheptanesulfonic acid (PFHpS)	<1.82		ng/L	EPA 533	SUB*	3/16/2023
Perfluoro(2-ethoxyethane)sulfonic acid (	<0.909		ng/L	EPA 533	SUB*	3/16/2023
Perfluorododecanoic acid (PFDoA)	<0.909		ng/L	EPA 533	SUB*	3/16/2023
Perfluorodecanoic acid (PFDA)	<0.909		ng/L	EPA 533	SUB*	3/16/2023
8:2 Fluorotelomersulfonic acid (8:2FTSA)	<1.82		ng/L	EPA 533	SUB*	3/16/2023
Hexafluoropropylene oxide dimer acid (HF	<0.909		ng/L	EPA 533	SUB*	3/16/2023
4,8-dioxa-3H-perfluorononanoic acid (ADO	<0.909		ng/L	EPA 533	SUB*	3/16/2023
Perfluoro-5-oxahexanoic acid (PFMBA)	<0.909		ng/L	EPA 533	SUB*	3/16/2023
Nonafluoro-3,6-dioxaheptanoic acid (NFDH	<0.909		ng/L	EPA 533	SUB*	3/16/2023
Perfluorobutanoic acid (PFBA)	<0.909		ng/L	EPA 533	SUB*	3/16/2023
Perfluorobutanesulfonic acid (PFBS)	<0.909		ng/L	EPA 533	SUB*	3/16/2023
Perfluoropentanoic acid (PFPeA)	<0.909		ng/L	EPA 533	SUB*	3/16/2023
Perfluorohexanoic acid (PFHxA)	<0.909		ng/L	EPA 533	SUB*	3/16/2023
11CI-PF3OUds (F53B Minor)	<0.909		ng/L	EPA 533	SUB*	3/16/2023
9CI-PF3ONS (F53B Major)	<0.909		ng/L	EPA 533	SUB*	3/16/2023
SS. 1. SS. 10 (1 GOD INIG)ON	10.000		rigit	2177000	000	OF TOTALOZO

(518) 949-2020

Columbia Cnty Env. Health

325 Columbia Street

Hudson, NY 12534

Printed On: Sample ID:

3/24/2023

BE01758

Date Received:

03/07/2023

Time Received:

14:39 3/24/2023

Date Finalized:

PO Number:

Your Ref:

NY1002629

Customer: Owner:

Columbia Cnty Env. Health New Lebanon High School New Lebanon High School

Sample Loc: Sample Pt:

After 2nd filter CWT pumproom

Collect Date: Collect Time:

03/07/2023 13:00

Collected by:

A, SCHOBER

Receipt Temp:

8.4 C on ice chilling

Water Source: Chlorinated:

**Drilled Well** 

Yes

Field Residual Chlorine:

Potable:

Yes

Grab/Comp:

Grab

Qualifiers Key:

Exceeds maximum contamination limit Х

Temperature outside specifications C(+/-) CCV outside acceptancee limits

S(+/-) Lab control sample outside acceptance limits

Analyte detected below quantitation limit

(+ Result may be biased high / - Result may be biased low)

Duplication outside acceptance limits

R Sample contained air bubble or headspace Α

Analysis is not state-certified

M(+/-)Matrix spike recovery outside acceptance limits

Hold time exceeded

В Analyte detected in blank

Page 2 of 2

Incorrect bottle received Sample preserved at lab

I(+/-) IS/Surrogate outside acceptance limits

Legend: < Less Than, > Greater Than

mg/L=PPM, ug/L=PPB

If no collection time was given, 00:00 is reported

MCL = Maximum Contaminant Level referenced from New York State Subpart 5-1 of the Public Drinking Water Standards and/or National Primary/Secondary Drinking Water Standards.

Note 1: Per ELAP requirements, water analyzed for alkalinity, color, conductivity, nitrate, nitrite, sulfate, organics, UV absorbance, non-potable bacteriological analyses, BOD/CBOD, solids and phosphorus are required to be on ice to indicate the chilling process has begun. Samples must be between 0-6C and not frozen.

### Comments:

PFAS: SUB\* PFAS analyses were completed by NYS DOH Lab., #12058. Samples were prepared on 03/13/23. Surrogates: All surrogate recoveries within acceptable limits.

Test procedures for all analyses meet NELAC requirements unless noted. If you have any questions, please call the laboratory.

Lead Technical Director Environmental Laboratory and contact person If you have questions, please call. (518) 949-2020

New York State DOH E.L.A.P. # 10350

Bin P. Collin

Reviewed by Brian Collins

These results relate to samples as received.

(518) 949-2020

Printed On:

On: 3/24/2023

Page 1 of 2

325 Columbia Street

Hudson, NY 12534

Columbia Cnty Env. Health

Sample ID:

BE01759

Date Received:

03/07/2023

Time Received:

14:39

Date Finalized:

3/24/2023

PO Number:

Your Ref:

NY1002629

Customer:

Columbia Cnty Env. Health

Owner: Sample Loc: New Lebanon High School New Lebanon High School

Sample Pt:

After 3rd filter CWT

Water Source:

**Drilled Well** 

Chlorinated:

Yes

Field Residual Chlorine:

Collect Date:

03/07/2023

Collect Time:

03/0//2023

Collected by:

13:00 A. SCHOBER

Receipt Temp:

8.4 C on ice chilling

Potable:

Yes

Grab/Comp:

Grab

### Laboratory Report

Test	Result	MCL	Qualifiers Units	Method Used	Analyst	Analysis Date
Perfluoropetanesulfonic acid (PFPeS)	<0.926		ng/L	EPA 533	SUB*	3/16/2023
Perfluoro-4-oxapentanoic acid (PFMPA)	<0.926		ng/L	EPA 533	SUB*	3/16/2023
Perfluorononanoic acid (PFNA)	<0.926		ng/L	EPA 533	SUB*	3/16/2023
Perfluorooctanesulfonic acid (PFOS)	<0.926	10	ng/L	EPA 533	SUB*	3/16/2023
Perfluorooctanoic acid (PFOA)	<0.926	10	ng/L	EPA 533	SUB*	3/16/2023
Perfluoroheptanoic acid (PFHpA)	<0.926		ng/L	EPA 533	SUB*	3/16/2023
Nonafluoro-3,6-dioxaheptanoic acid (NFDH	<0.926		ng/L	EPA 533	SUB*	3/16/2023
Perfluoroundecanoic acid (PFUnA)	<0.926		ng/L	EPA 533	SUB*	3/16/2023
8:2 Fluorotelomersulfonic acid (8:2FTSA)	<1.85		ng/L	EPA 533	SUB*	3/16/2023
6:2 Fluorotelomersulfonic acid (6:2FTSA)	<1.85		ng/L	EPA 533	SUB*	3/16/2023
Hexafluoropropylene oxide dimer acid (HF	<0.926		ng/L	EPA 533	SUB*	3/16/2023
Perfluorodecanoic acid (PFDA)	<0.926		ng/L	EPA 533	SUB*	3/16/2023
Perfluorododecanoic acid (PFDoA)	<0.926		ng/L	EPA 533	SUB*	3/16/2023
Perfluoro(2-ethoxyethane)sulfonic acid (	<0.926		ng/L	EPA 533	SUB*	3/16/2023
4:2 Fluorotelomersulfonic acid (4:2FTSA)	<0.926		ng/L	EPA 533	SUB*	3/16/2023
Perfluorohexanesulfonic acid (PFHxS)	<0.926		ng/L	EPA 533	SUB*	3/16/2023
Perfluoro-5-oxahexanoic acid (PFMBA)	<0.926		ng/L	EPA 533	SUB*	3/16/2023
Perfluoroheptanesulfonic acid (PFHpS)	<1.85		ng/L	EPA 533	SUB*	3/16/2023
4,8-dioxa-3H-perfluorononanoic acid (ADO	<0.926		ng/L	EPA 533	SUB*	3/16/2023
Perfluorobutanoic acid (PFBA)	<0.926		ng/L	EPA 533	SUB*	3/16/2023
Perfluorobutanesulfonic acid (PFBS)	<0,926		ng/L	EPA 533	SUB*	3/16/2023
Perfluoropentanoic acid (PFPeA)	<0.926		ng/L	EPA 533	SUB*	3/16/2023
Perfluorohexanoic acid (PFHxA)	<0,926		ng/L	EPA 533	SUB*	3/16/2023
11CI-PF3OUds (F53B Minor)	<0.926		ng/L	EPA 533	SUB*	3/16/2023
9CI-PF3ONS (F53B Major)	< 0.926		ng/L	EPA 533	SUB*	3/16/2023

(518) 949-2020

Columbia Cnty Env. Health

325 Columbia Street

Hudson, NY 12534

Printed On:

3/24/2023

BE01759

Sample ID: Date Received:

03/07/2023

Time Received:

14:39

Date Finalized:

3/24/2023

PO Number:

Your Ref:

NY1002629

Customer: Owner:

Sample Loc:

Columbia Cnty Env. Health New Lebanon High School New Lebanon High School

Sample Pt:

After 3rd filter CWT

Collect Date: Collect Time:

03/07/2023

Collected by:

13:00

A. SCHOBER

Receipt Temp:

8.4 C on ice chilling

Water Source:

**Drilled Well** 

Chlorinated: Yes Field Residual Chlorine:

Potable:

Yes

Grab/Comp:

Grab

### Qualifiers Key:

Exceeds maximum contamination limit Х Temperature outside specifications

C(+/-) CCV outside acceptancee limits

S(+/-) Lab control sample outside acceptance limits

Analyte detected below quantitation limit

(+ Result may be biased high / - Result may be biased low)

Duplication outside acceptance limits R

Sample contained air bubble or headspace Α

Analysis is not state-certified

M(+/-)Matrix spike recovery outside acceptance limits

I(+/-) IS/Surrogate outside acceptance limits

Hold time exceeded

Analyte detected in blank В

Page 2 of 2

Incorrect bottle received Sample preserved at lab

Legend: < Less Than, > Greater Than

mg/L=PPM, ug/L=PPB

If no collection time was given, 00:00 is reported

Maximum Contaminant Level referenced from New York State Subpart 5-1 of the Public Drinking Water Standards and/or MCL = National Primary/Secondary Drinking Water Standards.

Note 1: Per ELAP requirements, water analyzed for alkalinity, color, conductivity, nitrate, nitrite, sulfate, organics, UV absorbance, non-potable bacteriological analyses, BOD/CBOD, solids and phosphorus are required to be on ice to indicate the chilling process has begun. Samples must be between 0-6C and not frozen.

### Comments:

laboratory.

PFAS: SUB\* PFAS analyses were completed by NYS DOH Lab. #12058. Samples were prepared on 03/13/23. Surrogates: All surrogate recoveries within acceptable limits.

Test procedures for all analyses meet NELAC requirements unless noted. If you have any questions, please call the

Bin P. Colli

Brian Collins

(518) 949-2020

Lead Technical Director Environmental Laboratory and contact person If you have questions, please call.

New York State DOH E.L.A.P. # 10350

Reviewed by Brian Collins

These results relate to samples as received.

Page 1 of 2

(518) 949-2020

Columbia Cnty Env. Health

325 Columbia Street

Hudson, NY 12534

Printed On:

3/24/2023

Sample ID: Date Received:

03/07/2023

Time Received:

14:39

Date Finalized:

3/24/2023

BE01760

PO Number:

Your Ref:

NY1002629

Customer: Owner:

Columbia Cnty Env. Health New Lebanon High School

Sample Loc:

New Lebanon High School Distribution system CWT

Sample Pt:

Water Source: Chlorinated:

**Drilled Well** 

Yes

Field Residual Chlorine:

Collect Date:

Potable:

Grab/Comp:

03/07/2023

Collect Time:

13:00

Yes

Grab

Collected by:

A. SCHOBER

Receipt Temp:

8.4 C on ice chilling

Laboratory Report

Test	Result	MCL	Qualifiers Units	Method Used	Analyst	Analysis Date
1,4-Dioxane	<0.200	1.0	ug/L	EPA 522	SUB*	3/10/2023
Perfluorononanoic acid (PFNA)	<0.926		ng/L	EPA 533	SUB*	3/16/2023
8:2 Fluorotelomersulfonic acid (8:2FTSA)	<1.85		ng/L	EPA 533	SUB*	3/16/2023
4,8-dioxa-3H-perfluorononanoic acid (ADO	<0.926		ng/L	EPA 533	SUB*	3/16/2023
Hexafluoropropylene oxide dimer acid (HF	<0.926		ng/L	EPA 533	SUB*	3/16/2023
4:2 Fluorotelomersulfonic acid (4:2FTSA)	<0.926		ng/L	EPA 533	SUB*	3/16/2023
Perfluorooctanesulfonic acid (PFOS)	<0.926	10	ng/L	EPA 533	SUB*	3/16/2023
Perfluoroheptanoic acid (PFHpA)	<0.926		ng/L	EPA 533	SUB*	3/16/2023
Nonafluoro-3,6-dioxaheptanoic acid (NFDH	<0.926		ng/L	EPA 533	SUB*	3/16/2023
Perfluoroundecanoic acid (PFUnA)	<0.926		ng/L	EPA 533	SUB*	3/16/2023
Perfluoropetanesulfonic acid (PFPeS)	<0.926		ng/L	EPA 533	SUB*	3/16/2023
6:2 Fluorotelomersulfonic acid (6:2FTSA)	<1.85		ng/L	EPA 533	SUB*	3/16/2023
Perfluoro-5-oxahexanoic acid (PFMBA)	< 0.926		ng/L	EPA 533	SUB*	3/16/2023
Perfluoro-4-oxapentanoic acid (PFMPA)	<0.926		ng/L	EPA 533	SUB*	3/16/2023
Perfluorooctanoic acid (PFOA)	<0.926	10	ng/L	EPA 533	SUB*	3/16/2023
Perfluorohexanesulfonic acid (PFHxS)	<0.926		ng/L	EPA 533	SUB*	3/16/2023
Perfluorodecanoic acid (PFDA)	<0,926		ng/L	EPA 533	SUB*	3/16/2023
Perfluoroheptanesulfonic acid (PFHpS)	<1.85		ng/L	EPA 533	SUB*	3/16/2023
Perfluoro(2-ethoxyethane)sulfonic acid (	<0.926		ng/L	EPA 533	SUB*	3/16/2023
Perfluorododecanoic acid (PFDoA)	<0.926		ng/L	EPA 533	SUB*	3/16/2023
Perfluorobutanoic acid (PFBA)	<0.926		ng/L	EPA 533	SUB*	3/16/2023
Perfluorobutanesulfonic acid (PFBS)	<0.926		ng/L	EPA 533	SUB*	3/16/2023
Perfluoropentanoic acid (PFPeA)	<0.926		ng/L	EPA 533	SUB*	3/16/2023
Perfluorohexanoic acid (PFHxA)	<0.926		ng/L	EPA 533	SUB*	3/16/2023
11CI-PF3OUds (F53B Minor)	<0.926		ng/L	EPA 533	SUB*	3/16/2023
9CI-PF3ONS (F53B Major)	<0.926		ng/L	EPA 533	SUB*	3/16/2023

137 Columbia Turnpike, Rensselaer, NY 12144

(518) 949-2020

Columbia Cnty Env. Health

325 Columbia Street

Hudson, NY 12534

Printed On:

3/24/2023

Page 2 of 2

Sample ID:

BE01760

03/07/2023

Date Received: Time Received:

14:39

Date Finalized:

3/24/2023

PO Number:

Your Ref:

NY1002629

Customer: Owner:

Columbia Cnty Env. Health New Lebanon High School New Lebanon High School

Sample Loc: Sample Pt:

Distribution system CWT

Water Source:

**Drilled Well** 

Chlorinated: Yes

Field Residual Chlorine:

Collect Date:

03/07/2023

Collect Time:

13:00

Collected by:

A. SCHOBER

Receipt Temp:

8.4 C on ice chilling

Potable:

Yes

Grab/Comp:

Grab

Qualifiers Key:

Exceeds maximum contamination limit Х

Temperature outside specifications

C(+/-) CCV outside acceptancee limits

S(+/-) Lab control sample outside acceptance limits Analyte detected below quantitation limit

(+ Result may be biased high / - Result may be biased low)

R Duplication outside acceptance limits

Sample contained air bubble or headspace

Analysis is not state-certified

M(+/-)Matrix spike recovery outside acceptance limits

I(+/-) IS/Surrogate outside acceptance limits

Н Hold time exceeded

В Analyte detected in blank

G Incorrect bottle received

Sample preserved at lab

Legend: < Less Than, > Greater Than

mg/L=PPM, ug/L=PPB

If no collection time was given, 00:00 is reported

MCL = Maximum Contaminant Level referenced from New York State Subpart 5-1 of the Public Drinking Water Standards and/or National Primary/Secondary Drinking Water Standards.

Note 1: Per ELAP requirements, water analyzed for alkalinity, color, conductivity, nitrate, nitrite, sulfate, organics, UV absorbance, non-potable bacteriological analyses, BOD/CBOD, solids and phosphorus are required to be on ice to indicate the chilling process has begun. Samples must be between 0-6C and not frozen.

### Comments:

1,4-DIOXANE: SUB\* 1,4-Dioxane analysis was completed by ELAP Lab #12058. Prep done on 03/10/23,

Surrogates:

1,4-Dioxane-d8 80.0% (70-130%)

PFAS: SUB\* PFAS analyses were completed by NYS DOH Lab. #12058. Samples were prepared on 03/13/23.

Surrogates: All surrogate recoveries within acceptable limits.

Test procedures for all analyses meet NELAC requirements unless noted. If you have any questions, please call the laboratory.

Brian Collins

Lead Technical Director Environmental Laboratory and contact person

If you have questions, please call. (518) 949-2020

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Reviewed by Brian Collins

These results relate to samples as received.