Capital Region Environmental Laboratory

Averill Park Central School

Averill Park Central School

Miller Hill Elementary School

137 Columbia Turnpike, Rensselaer, NY 12144

(518) 949-2020

Averill Park Central School

Printed On:

11/1/2021

Page 1 of 2

Attn: Aaron Heffner 146 Gettle Road St. 1 Averill Park ,NY 12018 Sample ID: Date Received: BC09787

10/06/2021

Time Received:

10:28

Date Finalized:

11/1/2021

PO Number:

Your Ref:

10/06/2021

Collect Date: Collect Time:

07:20

Collected by:

BRIAN COLLINS

Receipt Temp:

9.4 C On Ice Chilling

Sample Pt: Water Source:

Customer:

Sample Loc:

Chlorinated:

Owner.

Well #1

No

Field Residual Chlorine:

Potable:

Yes

Grab/Comp:

Grab

Laboratory Report

Test	Result	MCL	Qualifiers	Units	Method Used	Analyst	Analysis Date
Perfluoroundecanoic acid (PFUnA)	<1.9		1	ng/L	EPA 537.1	SUB*	10/13/2021
Perfjuorononanoic acid (PFNA)	<1.9			ng/L	EPA 537.1	SUB*	10/13/2021
N-EtFOSAA	<1.9			ng/L	EPA 537.1	SUB*	10/13/2021
4,8-dioxa-3H-perfluorononanoic acid (ADO	<1.9			ng/L	EPA 537.1	SUB*	10/13/2021
N-MeFOSAA	<1.9			ng/L	EPA 537.1	SUB*	10/13/2021
Perfluorododecanoic acid (PFDoA)	<1.9			ng/L	EPA 537.1	SUB*	10/13/2021
Perfluorotridecanoic acid (PFTrDA)	<1.9			ng/L	EPA 537.1	SUB*	10/13/2021
Perfluorotetradecanoic acid (PFTA)	<1.9			ng/L	EPA 537.1	SUB*	10/13/2021
Hexafluoropropylene oxide dimer acid (HF	<1.9			ng/L	EPA 537.1	SUB*	10/13/2021
11CI-PF3OUds (F53B Minor)	<1.9			ng/L	EPA 537.1	SUB*	10/13/2021
9CI-PF3ONS (F53B Major)	<1.9			ng/L	EPA 537.1	SUB*	10/13/2021
Perfluorodecanoic acid (PFDA)	<1.9			ng/L	EPA 537.1	SUB*	10/13/2021
Perfluorobutanesulfonic acid (PFBS)	<1.9			ng/L	EPA 537.1	SUB*	10/13/2021
Perfluorohexanoic acid (PFHxA)	<1.9			ng/L	EPA 537.1	SUB*	10/13/2021
Perfluorohexanesulfonic acid (PFHxS)	<1.9			ng/L	EPA 537.1	SUB*	10/13/2021
Perfluoroheptanoic acid (PFHpA)	<1.9			ng/L	EPA 537.1	SUB*	10/13/2021
Perfluorooctanoic acid (PFOA)	<1.9	10		ng/L	EPA 537.1	SUB*	10/13/2021
Perfluorooctanesulfonic acid (PFOS)	<1.9	10		ng/L	EPA 537.1	SUB*	10/13/2021

Qualifiers Key:

Exceeds maximum contamination limit Х

Temperature outside specifications

Duplication outside acceptance limits Sample contained air bubble or headspace Hold time exceeded

Analyte detected in

blank C(+/-) CCV outside acceptancee limits received

Z Analysis is not state-certified Incorrect bottle

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

PFOA/PFOS: SUB* PFOA/PFOS analyses were completed by NYS DOH Lab. #10899. Samples were prepared on 10/12/21.

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Sample ID: Date Received:

1

BC09787 10/06/2021

Time Received:
Date Finalized:

10:28 11/1/2021

PO Number: Your Ref:

Customer:

Averill Park Central School

Owner: Sample Loc:

Averill Park Central School Miller Hill Elementary School

Sample Pt:

Well #1

Collect Date: Collect Time:

10/06/2021 07:20

Collected by: B

BRIAN COLLINS

Receipt Temp:

9.4 C On Ice Chilling

Water Source:

Chlorinated:

No

Field Residual Chlorine:

Potable:

Yes

Grab/Comp:

Grab

Surrogates:

13C-PFHxA 94.2% (70-130%) M3HFPO-DA 92.5% (70-130%) 13C-PFDA 101% (70-130%) D5-NEtFOSAA 99.5% (70-130%)

All test results are 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.

Bric P. Collin

Reviewed by Brian Collins

These results relate to samples as received.

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

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Time Received:

10:28

Date Finalized:

11/1/2021

PO Number:

Your Ref:

10/06/2021

Collect Date: Collect Time:

07:30

Collected by:

BRIAN COLLINS

Receipt Temp:

9.4 C On Ice Chilling

Water Source:

Sample Loc:

Sample Pt:

Customer:

Owner:

Chlorinated:

No

Well #2

Field Residual Chlorine:

Potable: Grab/Comp: Yes Grab

Report Laboratory

Test	Result	MCL	Qualiflers	Units	Method Used	Analyst	Analysis Date
Perfluoroundecanoic acid (PFUnA)	<1.9			ng/L	EPA 537.1	SUB*	10/13/2021
Perfluorononanoic acid (PFNA)	<1.9			ng/L	EPA 537.1	SUB*	10/13/2021
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Perfluorodecanoic acid (PFDA)	<1.9			ng/L	EPA 537.1	SUB*	10/13/2021
Perfluorobutanesulfonic acid (PFBS)	<1.9			ng/L	EPA 537.1	SUB*	10/13/2021
Perfluorohexanoic acid (PFHxA)	<1.9			ng/L	EPA 537.1	SUB*	10/13/2021
Perfluorohexanesulfonic acid (PFHxS)	<1.9			ng/L	EPA 537.1	SUB*	10/13/2021
Perfluoroheptanoic acid (PFHpA)	<1.9			ng/L	EPA 537.1	SUB*	10/13/2021
Perfluorooctanoic acid (PFOA)	3.4	10		ng/L	EPA 537.1	SUB*	10/13/2021
Perfluorooctanesulfonic acid (PFOS)	6.3	10		ng/L	EPA 537.1	SUB*	10/13/2021

Qualifiers Key:

hlank

Exceeds maximum contamination limit Х

Temperature outside specifications

Duplication outside acceptance limits Sample contained air bubble or headspace Hold time exceeded

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Incorrect bottle

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Comments:

PFOA/PFOS: SUB* PFOA/PFOS analyses were completed by NYS DOH Lab. #10899. Samples were prepared on 10/12/21.

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PO Number: Your Ref:

Customer: Owner:

Averill Park Central School Averill Park Central School

Sample Loc:

Miller Hill Elementary School

Sample Pt:

Well #2

Collect Date:

10/06/2021

Collect Time:

07:30

Collected by:

BRIAN COLLINS

Receipt Temp:

9.4 C On Ice Chilling

Water Source:

Chlorinated:

No

Field Residual Chlorine:

Potable: Grab/Comp: Yes Grab

Surrogates:

13C-PFHxA 92.6% (70-130%)

M3HFPO-DA 93.0% (70-130%)

13C-PFDA 92.3% (70-130%)

D5-NEtFOSAA 87.4% (70-130%)

PFOA/PFOS FIELD BLANK:

All analytes - <1.9

Surrogates:

13C-PFHxA 101% (70-130%)

M3HFPO-DA 106% (70-130%)

13C-PFDA 100% (70-130%)

D5-NEtFOSAA 101% (70-130%)

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.

Bris P. Colli

Reviewed by Brian Collins

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