

Averill Park Central School

Attn: Aaron Heffner
146 Gettle Road St. 1
Averill Park ,NY 12018

Printed On : 5/31/2022

Page 2 of 2

Sample ID: **BD03238**
Date Received: 05/04/2022
Time Received: 11:19
Date Finalized: 5/31/2022
PO Number:
Your Ref:

Customer: Averill Park Central School
Owner: Averill Park Central School
Sample Loc: **Algonquin Middle School** 333 NY RTE 351
Sample Pt: **After GAC**

**Z ND
QUARTER
AUG-2022**

Collect Date: 05/04/2022
Collect Time: 07:10
Collected by: BILL SANSONE
Receipt Temp: 2.5 C On Ice Chilling

Water Source: Drilled Well
Chlorinated: Yes Field Residual Chlorine:

Potable: Yes
Grab/Comp: Grab

Qualifiers Key:

- | | | |
|---|--|-----------------------------|
| X Exceeds maximum contamination limit | R Duplication outside acceptance limits | H Hold time exceeded |
| T Temperature outside specifications | A Sample contained air bubble or headspace | B Analyte detected in blank |
| C(+/-) CCV outside acceptance limits | Z Analysis is not state-certified | G Incorrect bottle received |
| S(+/-) Lab control sample outside acceptance limits | M(+/-) Matrix spike recovery outside acceptance limits | P Sample preserved at lab |
| J Analyte detected below quantitation limit | I(+/-) IS/Surrogate outside acceptance limits | |
- (+ Result may be biased high / - Result may be biased low)

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:

PFOA/PFOS: SUB* PFOA/PFOS analyses were completed by NYS DOH Lab. #10899. Samples were prepared on 05/20/22.
Surrogates: All surrogate recoveries within acceptable limits.
PFOA/PFOS FIELD BLANK:
All analytes - <1.9
Surrogates: All surrogate recoveries within acceptable limits.

Test procedures for all analyses meet NELAC requirements unless noted.



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

Reviewed by Brian Collins
These results relate to samples as received.

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

Averill Park Central School

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Sample ID: BD03238
Date Received: 05/04/2022
Time Received: 11:19
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Your Ref:

Customer: Averill Park Central School
Owner: Averill Park Central School
Sample Loc: Algonquin Middle School 333 NY RTE 351
Sample Pt: After GAC

Collect Date: 05/04/2022
Collect Time: 07:10
Collected by: BILL SANSONE
Receipt Temp: 2.5 C On Ice Chilling

Water Source: Drilled Well
Chlorinated: Yes Field Residual Chlorine:

Potable: Yes
Grab/Comp: Grab

Laboratory Report

Test	Result	MCL	Qualifiers	Units	Method Used	Analyst	Analysis Date
Perfluoro-5-oxahexanoic acid (PFMBA)	<2.1			ng/L	EPA 533	SUB*	5/24/2022
Perfluorononanoic acid (PFNA)	<2.1			ng/L	EPA 533	SUB*	5/24/2022
Perfluorooctanesulfonic acid (PFOS)	22	10	X	ng/L	EPA 533	SUB*	5/24/2022
Perfluorooctanoic acid (PFOA)		10		ng/L	EPA 533	SUB*	5/24/2022
Perfluoroheptanoic acid (PFHpA)				ng/L	EPA 533	SUB*	5/24/2022
Nonafluoro-3,6-dioctanoic acid (PFNA)				ng/L	EPA 533	SUB*	5/24/2022
Perfluoroundecanoic acid (PFUdA)				ng/L	EPA 533	SUB*	5/24/2022
6:2 Fluorotelomersulfonic acid (6:2 FTSA)				ng/L	EPA 533	SUB*	5/24/2022
Perfluoro-4-oxaperfluorooctanoic acid (PF4OPFOA)				ng/L	EPA 533	SUB*	5/24/2022
Perfluorohexanesulfonic acid (PFHxS)				ng/L	EPA 533	SUB*	5/24/2022
4:2 Fluorotelomersulfonic acid (4:2 FTSA)	<2.1			ng/L	EPA 533	SUB*	5/24/2022
Perfluoroheptanesulfonic acid (PFHpS)	<2.1			ng/L	EPA 533	SUB*	5/24/2022
Perfluorododecanoic acid (PFDoA)	<2.1			ng/L	EPA 533	SUB*	5/24/2022
Perfluorodecanoic acid (PFDA)	<2.1			ng/L	EPA 533	SUB*	5/24/2022
8:2 Fluorotelomersulfonic acid (8:2 FTSA)	<2.1			ng/L	EPA 533	SUB*	5/24/2022
Hexafluoropropylene oxide dimer acid (HFPO-DA)	<2.1			ng/L	EPA 533	SUB*	5/24/2022
Perfluoropentanesulfonic acid (PFPeS)	<2.1			ng/L	EPA 533	SUB*	5/24/2022
4,8-dioxa-3H-perfluorononanoic acid (ADO)	<2.1			ng/L	EPA 533	SUB*	5/24/2022
Perfluoro(2-ethoxyethane)sulfonic acid (PF2EES)	<2.1			ng/L	EPA 533	SUB*	5/24/2022
Perfluorobutanoic acid (PFBA)	<2.1			ng/L	EPA 533	SUB*	5/24/2022
Perfluorobutanesulfonic acid (PFBS)	<2.1			ng/L	EPA 533	SUB*	5/24/2022
Perfluoropentanoic acid (PFPeA)	<2.1			ng/L	EPA 533	SUB*	5/24/2022
Perfluorohexanoic acid (PFHxA)	<2.1			ng/L	EPA 533	SUB*	5/24/2022
11CI-PF3OUds (F53B Minor)	<2.1			ng/L	EPA 533	SUB*	5/24/2022
9CI-PF3ONS (F53B Major)	<2.1			ng/L	EPA 533	SUB*	5/24/2022

Averill Park Central School

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Printed On : 5/31/2022 Page 2 of 2

Sample ID: **BD03239**
Date Received: 05/04/2022
Time Received: 11:19
Date Finalized: 5/31/2022
PO Number:
Your Ref:

Customer: Averill Park Central School
Owner: Averill Park Central School
Sample Loc: Algonquin Middle School 333 NY RTE 351
Sample Pt: 614 Prep Room CWT

2ND QUARTER
ALG-2022

Collect Date: 05/04/2022
Collect Time: 06:55
Collected by: BILL SANSONE
Receipt Temp: 2.5 C On Ice Chilling

Water Source: Drilled Well
Chlorinated: Yes Field Residual Chlorine:

Potable: Yes
Grab/Comp: Grab

Qualifiers Key:

- X Exceeds maximum contamination limit
- T Temperature outside specifications
- C(+/-) CCV outside acceptance limits
- S(+/-) Lab control sample outside acceptance limits
- J Analyte detected below quantitation limit
- (+ Result may be biased high / - Result may be biased low)
- R Duplication outside acceptance limits
- A Sample contained air bubble or headspace
- Z Analysis is not state-certified
- M(+/-)Matrix spike recovery outside acceptance limits
- I(+/-) IS/Surrogate outside acceptance limits
- H Hold time exceeded
- B Analyte detected in blank
- G Incorrect bottle received
- P 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:

PFOA/PFOS: SUB* PFOA/PFOS analyses were completed by NYS DOH Lab. #10899. Samples were prepared on 05/20/22.
Surrogates: All surrogate recoveries within acceptable limits.
PFOA/PFOS FIELD BLANK:
All analytes - <1.9
Surrogates: All surrogate recoveries within acceptable limits.

Test procedures for all analyses meet NELAC requirements unless noted.

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

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Time Received: 11:19

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Your Ref:

Customer: Averill Park Central School
 Owner: Averill Park Central School
 Sample Loc: Algonquin Middle School 333 NY RTE 351
 Sample Pt: 614 Prep Room CWT

Collect Date: 05/04/2022
 Collect Time: 06:55
 Collected by: BILL SANSONE
 Receipt Temp: 2.5 C On Ice Chilling

Water Source: Drilled Well
 Chlorinated: Yes Field Residual Chlorine:

Potable: Yes
 Grab/Comp: Grab

L a b o r a t o r y R e p o r t

Test	Result	MCL	Qualifiers	Units	Method Used	Analyst	Analysis Date
Perfluoro-4-oxapentanoic acid (PFMPA)	<1.9			ng/L	EPA 533	SUB*	5/24/2022
4,8-dioxa-3H-perfluorononanoic acid (ADO)	<1.9			ng/L	EPA 533	SUB*	5/24/2022
Hexafluoropropylene oxide dimer acid (HF)	<1.9			ng/L	EPA 533	SUB*	5/24/2022
8:2 Fluorotelomersulfonic acid (8:2FTSA)	<1.9			ng/L	EPA 533	SUB*	5/24/2022
Perfluorodecanoic acid (PFDA)	<1.9			ng/L	EPA 533	SUB*	5/24/2022
Perfluorododecanoic acid (PFDoA)	<1.9			ng/L	EPA 533	SUB*	5/24/2022
4:2 Fluorotelomersulfonic acid (4:2FTSA)	<1.9			ng/L	EPA 533	SUB*	5/24/2022
Perfluoroheptanesulfonic acid (PFHpS)	<1.9			ng/L	EPA 533	SUB*	5/24/2022
Perfluorohexanesulfonic acid (PFHxS)	<1.9			ng/L	EPA 533	SUB*	5/24/2022
6:2 Fluorotelomersulfonic acid (6:2FTSA)	<1.9			ng/L	EPA 533	SUB*	5/24/2022
Perfluoro(2-ethoxyethane)sulfonic acid (<1.9			ng/L	EPA 533	SUB*	5/24/2022
Perfluoropetanesulfonic acid (PFPeS)	<1.9			ng/L	EPA 533	SUB*	5/24/2022
Perfluoroundecanoic acid (PFUnA)	<1.9			ng/L	EPA 533	SUB*	5/24/2022
Nonafluoro-3,6-dioxaheptanoic acid (NFDH)	<1.9			ng/L	EPA 533	SUB*	5/24/2022
Perfluoroheptanoic acid (PFHpA)	<1.9			ng/L	EPA 533	SUB*	5/24/2022
Perfluorooctanoic acid (PFOA)	2.3	10		ng/L	EPA 533	SUB*	5/24/2022
Perfluorooctanesulfonic acid (PFOS)	<1.9	10		ng/L	EPA 533	SUB*	5/24/2022
Perfluorononanoic acid (PFNA)	<1.9			ng/L	EPA 533	SUB*	5/24/2022
Perfluoro-5-oxahexanoic acid (PFMBA)	<1.9			ng/L	EPA 533	SUB*	5/24/2022
Perfluorobutanoic acid (PFBA)	<1.9			ng/L	EPA 533	SUB*	5/24/2022
Perfluorobutanesulfonic acid (PFBS)	<1.9			ng/L	EPA 533	SUB*	5/24/2022
Perfluoropentanoic acid (PFPeA)	2.6			ng/L	EPA 533	SUB*	5/24/2022
Perfluorohexanoic acid (PFHxA)	2.4			ng/L	EPA 533	SUB*	5/24/2022
11CI-PF3OUds (F53B Minor)	<1.9			ng/L	EPA 533	SUB*	5/24/2022
9CI-PF3ONS (F53B Major)	<1.9			ng/L	EPA 533	SUB*	5/24/2022

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Printed On : 5/31/2022 Page 2 of 2

Attn: Aaron Heffner
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Averill Park ,NY 12018

Sample ID: BD03240
Date Received: 05/04/2022
Time Received: 11:19
Date Finalized: 5/31/2022
PO Number:
Your Ref:

Customer: Averill Park Central School
Owner: Averill Park Central School
Sample Loc: Algonquin Middle School 333 NY RTE 351
Sample Pt: 813 Prep Room CWT

2nd QUARTER
AUG-2022

Collect Date: 05/04/2022
Collect Time: 06:45
Collected by: BILL SANSONE
Receipt Temp: 2.5 C On Ice Chilling

Water Source: Drilled Well
Chlorinated: Yes *Field Residual Chlorine:*

Potable: Yes
Grab/Comp: Grab

Qualifiers Key:

- | | | |
|---|--|-----------------------------|
| X Exceeds maximum contamination limit | R Duplication outside acceptance limits | H Hold time exceeded |
| T Temperature outside specifications | A Sample contained air bubble or headspace | B Analyte detected in blank |
| C(+/-) CCV outside acceptance limits | Z Analysis is not state-certified | G Incorrect bottle received |
| S(+/-) Lab control sample outside acceptance limits | M(+/-) Matrix spike recovery outside acceptance limits | P Sample preserved at lab |
| J Analyte detected below quantitation limit | I(+/-) IS/Surrogate outside acceptance limits | |
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Comments:

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Surrogates: All surrogate recoveries within acceptable limits.
PFOA/PFOS FIELD BLANK:
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Surrogates: All surrogate recoveries within acceptable limits.

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PO Number:
Your Ref:

Customer: Averill Park Central School
Owner: Averill Park Central School
Sample Loc: Algonquin Middle School 333 NY RTE 351
Sample Pt: 813 Prep Room CWT

Collect Date: 05/04/2022
Collect Time: 06:45
Collected by: BILL SANSONE
Receipt Temp: 2.5 C On Ice Chilling

Water Source: Drilled Well
Chlorinated: Yes Field Residual Chlorine:

Potable: Yes
Grab/Comp: Grab

L a b o r a t o r y R e p o r t

Test	Result	MCL	Qualifiers	Units	Method Used	Analyst	Analysis Date
Perfluoro(2-ethoxyethane)sulfonic acid (<1.9			ng/L	EPA 533	SUB*	5/24/2022
Nonafluoro-3,6-dioxaheptanoic acid (NFDH	<1.9			ng/L	EPA 533	SUB*	5/24/2022
Perfluoroundecanoic acid (PFUnA)	<1.9			ng/L	EPA 533	SUB*	5/24/2022
Perfluoropetanesulfonic acid (PFPeS)	<1.9			ng/L	EPA 533	SUB*	5/24/2022
6:2 Fluorotelomersulfonic acid (6:2FTSA)	<1.9			ng/L	EPA 533	SUB*	5/24/2022
Perfluoro-5-oxahexanoic acid (PFMBA)	<1.9			ng/L	EPA 533	SUB*	5/24/2022
Perfluoroheptanoic acid (PFHpA)	<1.9			ng/L	EPA 533	SUB*	5/24/2022
Perfluoro-4-oxapentanoic acid (PFMPA)	<1.9			ng/L	EPA 533	SUB*	5/24/2022
Perfluorohexanesulfonic acid (PFHxS)	<1.9			ng/L	EPA 533	SUB*	5/24/2022
4:2 Fluorotelomersulfonic acid (4:2FTSA)	<1.9			ng/L	EPA 533	SUB*	5/24/2022
Perfluoroheptanesulfonic acid (PFHpS)	<1.9			ng/L	EPA 533	SUB*	5/24/2022
Perfluorododecanoic acid (PFDoA)	<1.9			ng/L	EPA 533	SUB*	5/24/2022
Perfluorodecanoic acid (PFDA)	<1.9			ng/L	EPA 533	SUB*	5/24/2022
8:2 Fluorotelomersulfonic acid (8:2FTSA)	<1.9			ng/L	EPA 533	SUB*	5/24/2022
Hexafluoropropylene oxide dimer acid (HF	<1.9			ng/L	EPA 533	SUB*	5/24/2022
4,8-dioxa-3H-perfluorononanoic acid (ADO	<1.9			ng/L	EPA 533	SUB*	5/24/2022
Perfluorooctanoic acid (PFOA)	<1.9	10		ng/L	EPA 533	SUB*	5/24/2022
Perfluorooctanesulfonic acid (PFOS)	<1.9	10		ng/L	EPA 533	SUB*	5/24/2022
Perfluorononanoic acid (PFNA)	<1.9			ng/L	EPA 533	SUB*	5/24/2022
Perfluorobutanoic acid (PFBA)	<1.9			ng/L	EPA 533	SUB*	5/24/2022
Perfluorobutanesulfonic acid (PFBS)	<1.9			ng/L	EPA 533	SUB*	5/24/2022
Perfluoropentanoic acid (PFPeA)	2.7			ng/L	EPA 533	SUB*	5/24/2022
Perfluorohexanoic acid (PFHxA)	2.4			ng/L	EPA 533	SUB*	5/24/2022
11Cl-PF3OUds (F53B Minor)	<1.9			ng/L	EPA 533	SUB*	5/24/2022
9Cl-PF3ONS (F53B Major)	<1.9			ng/L	EPA 533	SUB*	5/24/2022