Capital Region Environmental Laboratory
137 Columbia Turnpike, Rensselaer, NY 12144
(518) 949-2020

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

MH

Printed On : 1/28/2021
Sample ID: BC00180
Date Received 01/07/2021
Time Received 11:05
Date Finalized 1/28/2021
PO Number:
Your Ref:

Customer: Averill Park Central School
Owner: Well 2
Sample Loc: 8439 Miller Hill Rd., Averill Park
Sample Pt: Basement

Collect Date: 01/07/2021
Collect Time: 06:44
Collected by: AARON HEFFNER
Receipt Temp: 5.9 C on ice chilling

Water Source: Drilled Well
Chlorinated: No Field Residual Chlorine

Potable: Yes
Grab/Comp: Grab

Laboratory Report

Test	Result	MCL	Qualifiers	Units	Method Used	Analyst	Analysis Date
1,4-Dioxane	<0.020	1		ug/L	EPA 522	SUB*	1/15/2021
Perfluorooctanesulfonic acid PFOS	5.3	10		ng/L	EPA 537.1	SUB*	1/26/2021
Perfluorooctanoic acid PFOA	2.8	10		ng/L	EPA 537.1	SUB*	1/26/2021

Qualifiers Key:

- X Exceeds maximum contamination limit
- T Temperature outside specifications
- C(+/-) CCV outside acceptable 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
- 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:

1,4-DIOXANE: SUB* 1,4-Dioxane analysis was completed by NYS DOH Lab. #10899.
PFOA/PFOS: SUB* PFOA/PFOS analyses were completed by NYS DOH Lab. #10899.
Surrogates:
13C-PFHxA 97.4% (70-130%)
M3HFPO-DA 96.1% (70-130%)
13C-PFDA 96.6% (70-130%)
D5-NEtFOSAA 90.3% (70-130%)
PFOA/PFOS FIELD BLANK:
PFOA - <2.0
PFOS - <2.0
Surrogates:
13C-PFHxA 111% (70-130%)
M3HFPO-DA 93.0% (70-130%)
13C-PFDA 91.5% (70-130%)
D5-NEtFOSAA 110% (70-130%)

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

Capital Region Environmental Laboratory
137 Columbia Turnpike, Rensselaer, NY 12144
(518) 949-2020

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

Printed On : 1/28/2021

Sample ID: BC00179
Date Received: 01/07/2021
Time Received: 11:05
Date Finalized: 1/28/2021
PO Number:
Your Ref:

Customer: Averill Park Central School
Owner: Well 1
Sample Loc: 8439 Miller Hill Rd., Averill Park
Sample Pt: Basement

Collect Date: 01/07/2021
Collect Time: 06:28
Collected by: AARON HEFFNER
Receipt Temp: 5.9 C on ice chilling

Water Source: Drilled Well
Chlorinated: No Field Residual Chlorine:

Potable: Yes
Grab/Comp: Grab

Laboratory Report

Test	Result	MCL	Qualifiers	Units	Method Used	Analyst	Analysis Date
1,4-Dioxane	<0.020	1		ug/L	EPA 522	SUB*	1/15/2021
Perfluorooctanesulfonic acid PFOS	<2.0	10		ng/L	EPA 537.1	SUB*	1/26/2021
Perfluorooctanoic acid PFOA	<2.0	10		ng/L	EPA 537.1	SUB*	1/26/2021

Qualifiers Key:

- X Exceeds maximum contamination limit
- T Temperature outside specifications
- C(+/-) CCV outside acceptable 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
- 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:

1,4-DIOXANE: SUB* 1,4-Dioxane analysis was completed by NYS DOH Lab. #10899.
PFOA/PFOS: SUB* PFOA/PFOS analyses were completed by NYS DOH Lab. #10899.
Surrogates:
13C-PFHxA 86.2% (70-130%)
M3HFPO-DA 86.5% (70-130%)
13C-PFDA 97.3% (70-130%)
D5-NEtFOSAA 97.3% (70-130%)
PFOA/PFOS FIELD BLANK:
PFOA - <2.0
PFOS - <2.0
Surrogates:
13C-PFHxA 86.6% (70-130%)
M3HFPO-DA 86.3% (70-130%)
13C-PFDA 87.4% (70-130%)
D5-NEtFOSAA 98.0% (70-130%)

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

Capital Region Environmental Laboratory

137 Columbia Turnpike, Rensselaer, NY 12144

(518) 949-2020

Averill Park Central School

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

Printed On : 7/19/2021

Sample ID: **BC05203**
Date Received: 06/24/2021
Time Received: 10:43
Date Finalized: 7/19/2021
PO Number:
Your Ref:

Customer: Averill Park Central School
Owner: Averill Park Schools
Sample Loc: Miller Hill Elem
Sample Pt: Basement Well 1

Collect Date: 06/24/2021
Collect Time: 08:30
Collected by: BRIAN COLLINS
Receipt Temp: 9.5 C on ice chilling

Water Source: Drilled Well
Chlorinated: No *Field Residual Chlorine:*

Potable: Yes
Grab/Comp: Grab

Laboratory Report

Test	Result	MCL	Qualifiers	Units	Method Used	Analyst	Analysis Date
1,4-Dioxane	<0.020	1		ug/L	EPA 522	SUB*	7/6/2021
Perfluorooctanesulfonic acid PFOS	2.2	10		ng/L	EPA 537.1	SUB*	7/12/2021
Perfluorooctanoic acid PFOA	1.5	10	J	ng/L	EPA 537.1	SUB*	7/12/2021

Qualifiers Key:

X Exceeds maximum contamination limit
T Temperature outside specifications
C(+/-) CCV outside acceptancee 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:

1,4-DIOXANE: SUB* 1,4-Dioxane analysis was completed by ELAP Lab #10899.
PFOA/PFOS: SUB* PFOA/PFOS analyses were completed by NYS DOH Lab. #10899. Samples were prepared on 07/07/21.
Surrogates:
13C-PFHxA 77.7% (70-130%)
M3HFPO-DA 74.5% (70-130%)
13C-PFDA 78.5% (70-130%)
D5-NEtFOSAA 77.0% (70-130%)
PFOA/PFOS FIELD BLANK:
PFOA - <2
PFOS - <2
Surrogates:
13C-PFHxA 95.1% (70-130%)
M3HFPO-DA 86.8% (70-130%)
13C-PFDA 87.8% (70-130%)
D5-NEtFOSAA 91.5% (70-130%)

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

Capital Region Environmental Laboratory
137 Columbia Turnpike, Rensselaer, NY 12144
(518) 949-2020

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

Printed On : 7/19/2021
Sample ID: **BC05203**
Date Received: 06/24/2021
Time Received: 10:43
Date Finalized: 7/19/2021
PO Number:
Your Ref:

Customer: Averill Park Central School
Owner: Averill Park Schools
Sample Loc: Miller Hill Elem
Sample Pt: Basement Well 1

Collect Date: 06/24/2021
Collect Time: 08:30
Collected by: BRIAN COLLINS
Receipt Temp: 9.5 C on ice chilling

Water Source: Drilled Well
Chlorinated: No *Field Residual Chlorine:*

Potable: Yes
Grab/Comp: Grab

Brian P. Collins

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

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

Capital Region Environmental Laboratory

137 Columbia Turnpike, Rensselaer, NY 12144
(518) 949-2020

Averill Park Central School

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

Printed On : 7/19/2021

Sample ID: **BC05204**
Date Received: 06/24/2021
Time Received: 10:43
Date Finalized: 7/19/2021
PO Number:
Your Ref:

Customer: Averill Park Central School
Owner: Averill Park Schools
Sample Loc: Miller Hill Elem
Sample Pt: Basement Well 2

Collect Date: 06/24/2021
Collect Time: 08:40
Collected by: BRIAN COLLINS
Receipt Temp: 9.5 C on ice chilling

Water Source: Drilled Well
Chlorinated: No *Field Residual Chlorine:*

Potable: Yes
Grab/Comp: Grab

Laboratory Report

Test	Result	MCL	Qualifiers	Units	Method Used	Analyst	Analysis Date
1,4-Dioxane	<0.020	1		ug/L	EPA 522	SUB*	7/6/2021
Perfluoroundecanoic acid (PFUnA)	<2.0			ng/L	EPA 537.1	SUB*	7/12/2021
Perfluorononanoic acid (PFNA)	<2.0			ng/L	EPA 537.1	SUB*	7/12/2021
N-EtFOSAA	<2.0			ng/L	EPA 537.1	SUB*	7/12/2021
4,8-dioxa-3H-perfluorononanoic acid (ADO	<2.0			ng/L	EPA 537.1	SUB*	7/12/2021
N-MeFOSAA	<2.0			ng/L	EPA 537.1	SUB*	7/12/2021
Perfluorododecanoic acid (PFDoA)	<2.0			ng/L	EPA 537.1	SUB*	7/12/2021
Perfluorotridecanoic acid (PFTrDA)	<2.0			ng/L	EPA 537.1	SUB*	7/12/2021
Perfluorotetradecanoic acid (PFTA)	<2.0			ng/L	EPA 537.1	SUB*	7/12/2021
Hexafluoropropylene oxide dimer acid (HF	<2.0			ng/L	EPA 537.1	SUB*	7/12/2021
11Cl-PF3OUds (F53B Major)	<2.0			ng/L	EPA 537.1	SUB*	7/12/2021
9Cl-PF3ONS (F53B Minor)	<2.0			ng/L	EPA 537.1	SUB*	7/12/2021
Perfluorodecanoic acid (PFDA)	<2.0			ng/L	EPA 537.1	SUB*	7/12/2021
Perfluorobutanesulfonic acid (PFBS)	0.99		J	ng/L	EPA 537.1	SUB*	7/12/2021
Perfluorohexanoic acid (PFHxA)	<2.0			ng/L	EPA 537.1	SUB*	7/12/2021
Perfluorohexanesulfonic acid (PFHxS)	0.88		J	ng/L	EPA 537.1	SUB*	7/12/2021
Perfluoroheptanoic acid (PFHpA)	0.53		J	ng/L	EPA 537.1	SUB*	7/12/2021
Perfluorooctanoic acid (PFOA)	2.5	10		ng/L	EPA 537.1	SUB*	7/12/2021
Perfluorooctanesulfonic acid (PFOS)	4.6	10		ng/L	EPA 537.1	SUB*	7/12/2021

Capital Region Environmental Laboratory

137 Columbia Turnpike, Rensselaer, NY 12144
(518) 949-2020

Averill Park Central School

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

Printed On : 7/19/2021

Sample ID: **BC05204**
Date Received: 06/24/2021
Time Received: 10:43
Date Finalized: 7/19/2021
PO Number:
Your Ref:

Customer: Averill Park Central School
Owner: Averill Park Schools
Sample Loc: Miller Hill Elem
Sample Pt: Basement Well 2

Collect Date: 06/24/2021
Collect Time: 08:40
Collected by: BRIAN COLLINS
Receipt Temp: 9.5 C on ice chilling

Water Source: Drilled Well
Chlorinated: No *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 acceptancee 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:

1,4-DIOXANE: SUB* 1,4-Dioxane analysis was completed by ELAP Lab #10899.
PFOA/PFOS: SUB* PFOA/PFOS analyses were completed by NYS DOH Lab. #10899. Samples were prepared on 07/07/21.
Surrogates:
13C-PFHxA 88.3% (70-130%)
M3HFPO-DA 85.7% (70-130%)
13C-PFDA 80.5% (70-130%)
D5-NEtFOSAA 84.1% (70-130%)
PFOA/PFOS FIELD BLANK:
PFOA - <2
PFOS - <2
Surrogates:
13C-PFHxA 86.2% (70-130%)
M3HFPO-DA 84.6% (70-130%)
13C-PFDA 85.9% (70-130%)
D5-NEtFOSAA 91.7% (70-130%)

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

Capital Region Environmental Laboratory
137 Columbia Turnpike, Rensselaer, NY 12144
(518) 949-2020

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

Printed On : 7/19/2021

Sample ID: **BC05204**
Date Received: 06/24/2021
Time Received: 10:43
Date Finalized: 7/19/2021
PO Number:
Your Ref:

Customer: Averill Park Central School
Owner: Averill Park Schools
Sample Loc: Miller Hill Elem
Sample Pt: Basement Well 2

Collect Date: 06/24/2021
Collect Time: 08:40
Collected by: BRIAN COLLINS
Receipt Temp: 9.5 C on ice chilling

Water Source: Drilled Well
Chlorinated: No *Field Residual Chlorine:*

Potable: Yes
Grab/Comp: Grab

Brian P. Collins

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

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

Capital Region Environmental Laboratory

137 Columbia Turnpike, Rensselaer, NY 12144

(518) 949-2020

Averill Park Central School

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

Printed On : 11/1/2021

Sample ID: **BC09787**
Date Received: 10/06/2021
Time Received: 10:28
Date Finalized: 11/1/2021
PO Number:
Your Ref:

Customer: Averill Park Central School
Owner: Averill Park Central School
Sample Loc: Miller Hill Elementary School
Sample Pt: Well #1

Collect Date: 10/06/2021
Collect Time: 07:20
Collected by: BRIAN COLLINS
Receipt Temp: 9.4 C On Ice Chilling

Water Source:
Chlorinated: 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			ng/L	EPA 537.1	SUB*	10/13/2021
Perfluorononanoic 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
11Cl-PF3OUds (F53B Minor)	<1.9			ng/L	EPA 537.1	SUB*	10/13/2021
9Cl-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:

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 acceptancee limits
Z Analysis is not state-certified
G Incorrect bottle received

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 10/12/21.

Capital Region Environmental Laboratory
137 Columbia Turnpike, Rensselaer, NY 12144
(518) 949-2020

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

Printed On : 11/1/2021

Sample ID: **BC09787**
Date Received: 10/06/2021
Time Received: 10:28
Date Finalized: 11/1/2021
PO Number:
Your Ref:

Customer:	Averill Park Central School	*Collect Date:*	10/06/2021
Owner:	Averill Park Central School	*Collect Time:*	07:20
Sample Loc:	Miller Hill Elementary School	*Collected by:*	BRIAN COLLINS
Sample Pt:	Well #1	*Receipt Temp:*	9.4 C On Ice Chilling
Water Source:		*Potable:*	Yes
Chlorinated:	No *Field Residual Chlorine:*	*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 P. Collins

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

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

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

Capital Region Environmental Laboratory

137 Columbia Turnpike, Rensselaer, NY 12144

(518) 949-2020

Averill Park Central School

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

Printed On : 11/1/2021

Sample ID: **BC09788**
Date Received: 10/06/2021
Time Received: 10:28
Date Finalized: 11/1/2021
PO Number:
Your Ref:

Customer: Averill Park Central School
Owner: 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: Yes
Grab/Comp: Grab

Laboratory Report

Test	Result	MCL	Qualifiers	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
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
11Cl-PF3OUds (F53B Minor)	<1.9			ng/L	EPA 537.1	SUB*	10/13/2021
9Cl-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)	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:

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 acceptancee limits
Z Analysis is not state-certified
G Incorrect bottle received

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 10/12/21.

Capital Region Environmental Laboratory

137 Columbia Turnpike, Rensselaer, NY 12144
(518) 949-2020

Averill Park Central School

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

Printed On : 11/1/2021

Sample ID: **BC09788**
Date Received: 10/06/2021
Time Received: 10:28
Date Finalized: 11/1/2021
PO Number:
Your Ref:

Customer: Averill Park Central School
Owner: 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: Yes
Grab/Comp: 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 P. Collins

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

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

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