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

WSL

Printed On : 1/28/2021 Page 1 of 2

Sample ID: BC00177
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 24 Meeler Rd., West Sand Lake
Sample Pt: Basement

Collect Date: 01/07/2021
Collect Time. 08:15
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	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 acceptable 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				

(+ 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 NYS DOH Lab. #10899.
PFOA/PFOS: SUB* PFOA/PFOS analyses were completed by NYS DOH Lab. #10899.
Surrogates:
13C-PFHxA 99.2% (70-130%)
M3HFPO-DA 96.7% (70-130%)
13C-PFDA 99.1% (70-130%)
D5-NEtFOSAA 99.0% (70-130%)
PFOA/PFOS FIELD BLANK:
PFOA - <2.0
PFOS - <2.0
Surrogates:
13C-PFHxA 96.7% (70-130%)
M3HFPO-DA 95.8% (70-130%)
13C-PFDA 93.2% (70-130%)
D5-NEtFOSAA 103% (70-130%)

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

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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: **BC09792**
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: West Sand Lake Elementary School
Sample Pt: Well #2

Collect Date: 10/06/2021
Collect Time: 08:15
Collected by: BRIAN COLLINS
Receipt Temp: 9.4 C On Ice Chilling

Water Source:
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

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 10/12/21.
Surrogates:
13C-PFHxA 99.0% (70-130%)
M3HFPO-DA 102% (70-130%)
13C-PFDA 95.2% (70-130%)
D5-NEtFOSAA 88.3% (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 : 1/31/2022

Sample ID: **BC00175**
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: 24 Meeler Rd., West Sand Lake
Sample Pt: Basement

Collect Date: 01/07/2021
Collect Time: 08:27
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 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 NYS DOH Lab. #10899.
PFOA/PFOS: SUB* PFOA/PFOS analyses were completed by NYS DOH Lab. #10899.
Surrogates:
13C-PFHxA 92.9% (70-130%)
M3HFPO-DA 92.8% (70-130%)
13C-PFDA 95.8% (70-130%)
D5-NEtFOSAA 97.0% (70-130%)
PFOA/PFOS FIELD BLANK:
PFOA - <2.0
PFOS - <2.0
Surrogates:
13C-PFHxA 89.3% (70-130%)
M3HFPO-DA 88.3% (70-130%)
13C-PFDA 106% (70-130%)
D5-NEtFOSAA 112% (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 : 1/31/2022

Sample ID: **BC00175**
Date Received: 01/07/2021
Time Received: 11:05
Date Finalized: 1/28/2021
PO Number:
Your Ref:

Customer:	Averill Park Central School	*Collect Date:*	01/07/2021
Owner:	Well 1	*Collect Time:*	08:27
Sample Loc:	24 Meeler Rd., West Sand Lake	*Collected by:*	AARON HEFFNER
Sample Pt:	Basement	*Receipt Temp:*	5.9 C on ice chilling
Water Source:	Drilled Well	*Potable:*	Yes
Chlorinated:	No *Field Residual Chlorine:*	*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: **BC05202**
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: WSC Schools (WSL)
Sample Pt: Raw Water Basement

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

Collect Date: 06/24/2021
Collect Time: 08:00
Collected by: BRIAN COLLINS
Receipt Temp: 9.5 C on ice chilling

Potable: Yes
Grab/Comp: Grab

Laboratory Report

Test	Result	MCL	Qualifiers	Units	Method Used	Analyst	Analysis Date
1,4-Dioxane	0.023	1		ug/L	EPA 522	SUB*	7/6/2021
Perfluorooctanesulfonic acid PFOS	<2.0	10	I-	ng/L	EPA 537.1	SUB*	7/12/2021
Perfluorooctanoic acid PFOA	<2.0	10	I-	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 07/12/21.
Surrogates:
13C-PFHxA 80.1% (70-130%)
M3HFPO-DA 74.1% (70-130%)
13C-PFDA 74.9% (70-130%)
D5-NEtFOSAA 68.8% (70-130%)

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

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(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: **BC05202**
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: WSC Schools
Sample Pt: Raw Water Basement

Collect Date: 06/24/2021
Collect Time: 08:00
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

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(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: **BC09791**
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: West Sand Lake Elementary School
Sample Pt: Well #1

Collect Date: 10/06/2021
Collect Time: 08:05
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
1,4-Dioxane	<0.020	1		ug/L	EPA 522	SUB*	10/19/2021
N-MeFOSAA	<1.8			ng/L	EPA 537.1	SUB*	10/13/2021
Perfluorononanoic acid (PFNA)	<1.8			ng/L	EPA 537.1	SUB*	10/13/2021
Perfluorodecanoic acid (PFDA)	<1.8			ng/L	EPA 537.1	SUB*	10/13/2021
Perfluoroundecanoic acid (PFUnA)	<1.8			ng/L	EPA 537.1	SUB*	10/13/2021
Perfluorododecanoic acid (PFDoA)	<1.8			ng/L	EPA 537.1	SUB*	10/13/2021
Perfluorotridecanoic acid (PFTrDA)	<1.8			ng/L	EPA 537.1	SUB*	10/13/2021
Perfluorotetradecanoic acid (PFTA)	<1.8			ng/L	EPA 537.1	SUB*	10/13/2021
Hexafluoropropylene oxide dimer acid (HF	<1.8			ng/L	EPA 537.1	SUB*	10/13/2021
11Cl-PF3OUds (F53B Minor)	<1.8			ng/L	EPA 537.1	SUB*	10/13/2021
9Cl-PF3ONS (F53B Major)	<1.8			ng/L	EPA 537.1	SUB*	10/13/2021
4,8-dioxa-3H-perfluorononanoic acid (ADO	<1.8			ng/L	EPA 537.1	SUB*	10/13/2021
N-EtFOSAA	<1.8			ng/L	EPA 537.1	SUB*	10/13/2021
Perfluorobutanesulfonic acid (PFBS)	<1.8			ng/L	EPA 537.1	SUB*	10/13/2021
Perfluorohexanoic acid (PFHxA)	<1.8			ng/L	EPA 537.1	SUB*	10/13/2021
Perfluorohexanesulfonic acid (PFHxS)	<1.8			ng/L	EPA 537.1	SUB*	10/13/2021
Perfluoroheptanoic acid (PFHpA)	<1.8			ng/L	EPA 537.1	SUB*	10/13/2021
Perfluorooctanoic acid (PFOA)	<1.8	10		ng/L	EPA 537.1	SUB*	10/13/2021
Perfluorooctanesulfonic acid (PFOS)	<1.8	10		ng/L	EPA 537.1	SUB*	10/13/2021

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

Printed On : 11/1/2021
Sample ID: **BC09791**
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: West Sand Lake Elementary School
Sample Pt: Well #1

Collect Date: 10/06/2021
Collect Time: 08:05
Collected by: BRIAN COLLINS
Receipt Temp: 9.4 C On Ice Chilling

Water Source:
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

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 10/12/21.
Surrogates:
13C-PFHxA 96.2% (70-130%)
M3HFPO-DA 99.3% (70-130%)
13C-PFDA 98.5% (70-130%)
D5-NEtFOSAA 93.9% (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