

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 1 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0854341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700054845-SR-1

Page 1 of 1

Report Date: 12/13/2017

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSP)

County: SUFFOLK
City (or) Town: EAST HAMPTON
Submitted by: JESSE TRAVIS
Collected by:

Submitter's Reference Number: 008-913-171102

Grab/Collection Date: 11/02/2017 11:45
Date received: 11/03/2017 12:00

Location/Project/Facility Name: 008913171102
Sampling Location Details: BATHROOM TAP
Chlorinated: No



Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1700054845-01

Sample Type: Finished Water

Received Temperature (°C): 11.4

Lab Tracking Id: 008913171102

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 11/13/2017 Analysis Date: 11/14/2017

Perfluorobutanesulfonic acid (PFBS):	2.41 ng/L
Perfluorohexanesulfonic acid (PFHxS):	17.1 ng/L
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L
Perfluorooctanoic acid (PFOA):	<2.00 ng/L
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L
Perfluorononanoic acid (PFNA):	<2.00 ng/L

NYSELAP

NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NOTES:

- [1] Sample temperature upon receipt did not meet method specifications of 10 °C.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program



The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 2 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700059304-SR-1

Page 1 of 1

Report Date: 01/24/2018

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSP)

County: SUFFOLK
City (or) Town: EAST HAMPTON
Submitted by: JOHN A. KRAKOWSKI

Submitter's Reference Number: 373-847-171204

Grab/Collection Date: 12/04/2017 11:25
Date received: 12/08/2017 12:30

Location/Project/Facility Name: 373847171204
Sampling Location Details: TRIPLE SINK

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1700059304-01

Sample Type: Raw Water

Received Temperature (°C): 0.1

Lab Tracking Id: 373847171204

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 12/11/2017 Analysis Date: 12/12/2017

Perfluorobutanesulfonic acid (PFBS):	2.39 ng/L
Perfluorohexanesulfonic acid (PFHxS):	7.31 ng/L
Perfluoroheptanoic acid (PFHpA):	2.86 ng/L
Perfluorooctanoic acid (PFOA):	13.9 ng/L
Perfluorooctanesulfonic acid (PFOS):	30.2 ng/L
Perfluorononanoic acid (PFNA):	<2.00 ng/L

344.1

NYSELAP
NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

END OF REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 3 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700053983-SR-1

Page 1 of 1

Report Date: 11/28/2017

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSP)

County: SUFFOLK
City (or) Town: EAST HAMPTON
Submitted by: KATE ABAZIS
Collected by:

Submitter's Reference Number: 266-929-171026 Dup

Grab/Collection Date: 10/26/2017 10:00
Date received: 10/31/2017 14:00

Additional Info: [REDACTED]

Location/Project/Facility Name: 266929171026
Sampling Location Details: [REDACTED] - KITCHEN TAP
[REDACTED] ARSLEY ROAD
WAINSCOTT NY 11975
Chlorinated: No

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1700053983-01

Sample Type: Raw Water

Received Temperature (°C): 4.2

Lab Tracking Id: 266929171026DUP

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 11/6/2017 Analysis Date: 11/6/2017

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L
Perfluorohexanesulfonic acid (PFHxS):	<1.89 ng/L
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L
Perfluorooctanoic acid (PFOA):	<2.00 ng/L
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L
Perfluorononanoic acid (PFNA):	<2.00 ng/L

NYSELAP
NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

END OF REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 4 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700053982-SR-1

Page 1 of 1

Report Date: 11/28/2017

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSP)

County: SUFFOLK
City (or) Town: EAST HAMPTON
Submitted by: KATE ABAZIS
Collected by:

Submitter's Reference Number: 266-929-171026

Grab/Collection Date: 10/26/2017 10:00
Date received: 10/31/2017 14:00

Additional Info: [REDACTED]

Location/Project/Facility Name: 266929171026
Sampling Location Details: [REDACTED] - KITCHEN TAP
[REDACTED] ARDSLEY ROAD
WAINSCOTT NY 11975
Chlorinated: No

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1700053982-01

Sample Type: Raw Water

Received Temperature (°C): 4.2

Lab Tracking Id: 266929171026

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 11/3/2017 Analysis Date: 11/6/2017

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L
Perfluorohexanesulfonic acid (PFHxS):	<1.89 ng/L
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L
Perfluorooctanoic acid (PFOA):	<2.00 ng/L
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L
Perfluorononanoic acid (PFNA):	<2.00 ng/L

NYSELAP
NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

END OF REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 5 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1800000514-SR-1

Page 1 of 1

Report Date: 01/19/2018

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSP)

County: SUFFOLK
City (or) Town: EAST HAMPTON
Submitted by: JOHN A. KRAKOWSKI

Submitter's Reference Number: 301-847-171228 Dup

Grab/Collection Date: 12/28/2017 12:40
Date received: 01/04/2018 11:30

Location/Project/Facility Name: 301-847-171228 [REDACTED]
Sampling Location Details: [REDACTED] BATHROOM TAP
[REDACTED] ARDSLEY ROAD
WAINSCOTT NY 11975
Chlorinated: No

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1800000514-01

Sample Type: Raw Water

Received Temperature (°C): 6.8

Lab Tracking Id: 301847171228DUP

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 1/5/2018 Analysis Date: 1/8/2018

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L	
Perfluorohexanesulfonic acid (PFHxS):	<1.89 ng/L	
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L	
Perfluorooctanoic acid (PFOA):	<2.00 ng/L	NYSELAP
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L	NYSELAP
Perfluorononanoic acid (PFNA):	<2.00 ng/L	

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

LABORATORY RELEASE

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 6 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1800000513-SR-1

Page 1 of 1

Report Date: 01/19/2018

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSP)

County: SUFFOLK
City (or) Town: EAST HAMPTON
Submitted by: JOHN A. KRAKOWSKI

Submitter's Reference Number: 301-847-171228

Grab/Collection Date: 12/28/2017 12:40
Date received: 01/04/2018 11:30

Location/Project/Facility Name: 301-847-171228 [REDACTED]
Sampling Location Details: [REDACTED] BATHROOM TAP
ARDSLEY ROAD
WAINSCOTT NY 11975
Chlorinated: No

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1800000513-01

Sample Type: Raw Water

Received Temperature (°C): 7.0

Lab Tracking Id: 301847171228

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 1/5/2018 Analysis Date: 1/8/2018

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L
Perfluorohexanesulfonic acid (PFHxS):	<1.89 ng/L
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L
Perfluorooctanoic acid (PFOA):	<2.00 ng/L
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L
Perfluorononanoic acid (PFNA):	<2.00 ng/L

NYSELAP
NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

END OF REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 7 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700054746-SR-1

Page 1 of 1

Report Date: 12/06/2017

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSP)

County: SUFFOLK
City (or) Town: EAST HAMPTON
Submitted by: KATE ABAZIS
Collected by:

Submitter's Reference Number: 271-929-171030

Grab/Collection Date: 10/30/2017 10:40
Date received: 11/03/2017 12:00

Additional Info. [REDACTED]

Location/Project/Facility Name: 271929171030
Sampling Location Details: [REDACTED] - RESTROOM TAP
WARDSLEY ROAD
WAINSCOTT NY 11975
Chlorinated: No

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1700054746-01

Sample Type: Raw Water

Received Temperature (°C): 6.8

Lab Tracking Id: 271929171030

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 11/8/2017 Analysis Date: 11/8/2017

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L
Perfluorohexanesulfonic acid (PFHxS):	2.05 ng/L
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L
Perfluorooctanoic acid (PFOA):	2.76 ng/L
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L
Perfluorononanoic acid (PFNA):	<2.00 ng/L

NYSELAP
NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

END OF REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 8 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700056541-SR-1

Page 1 of 1

Report Date: 01/08/2018

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

Public Water Systems (BWSP)

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

County: SUFFOLK
City (or) Town: EAST HAMPTON
Submitted by: JOHN A. KRAKOWSKI

Submitter's Reference Number: 340-847-171115 Dup

Grab/Collection Date: 11/15/2017 10:20
Date received: 11/17/2017 14:00

Location/Project/Facility Name: 340847171115

Sampling Location Details: [REDACTED] KITCHEN TAP
[REDACTED] BATH GATE ROAD
WAINSCOTT NY 11975
Chlorinated: No

[REDACTED]

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1700056541-01

Sample Type: Raw Water

Received Temperature (°C): 7.3

Lab Tracking Id: 340847171115DUP

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 11/21/2017 Analysis Date: 11/21/2017

Perfluorobutanesulfonic acid (PFBS):	2.00 ng/L
Perfluorohexanesulfonic acid (PFHxS):	2.52 ng/L
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L
Perfluorooctanoic acid (PFOA):	2.98 ng/L
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L
Perfluorononanoic acid (PFNA):	<2.00 ng/L

NYSELAP
NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

[REDACTED]

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 9 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700056540-SR-1

Page 1 of 1

Report Date: 01/08/2018

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

Public Water Systems (BWSP)

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

County: SUFFOLK
City (or) Town: EAST HAMPTON
Submitted by: JOHN A. KRAKOWSKI

Submitter's Reference Number: 340-847-171115

Grab/Collection Date: 11/15/2017 10:20
Date received: 11/17/2017 14:00

Location/Project/Facility Name: 340847171115

Sampling Location Details: [REDACTED] KITCHEN TAP
BATH GATE ROAD
WAINSCOTT NY 11975
Chlorinated: No

[REDACTED]

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1700056540-01

Sample Type: Raw Water

Received Temperature (°C): 3.6

Lab Tracking Id: 340847171115

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 11/21/2017 Analysis Date: 11/21/2017

Perfluorobutanesulfonic acid (PFBS):	1.99 ng/L	
Perfluorohexanesulfonic acid (PFHxS):	2.67 ng/L	
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L	
Perfluorooctanoic acid (PFOA):	3.13 ng/L	NYSELAP
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L	NYSELAP
Perfluorononanoic acid (PFNA):	<2.00 ng/L	

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

[REDACTED]

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 10 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700056521-SR-1

Page 1 of 1

Report Date: 01/08/2018

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSP)

County: SUFFOLK
Submitted by: KAROL M. SARIAN

Submitter's Reference Number: 301-850-171114 Dup

Grab/Collection Date: 11/14/2017 09:15
Date received: 11/17/2017 14:00

Location/Project/Facility Name: 301850171114
Sampling Location Details: BATHROOM TAP
BATH GATE
WAINSCOTT NY 11975
Chlorinated: No

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1700056521-01

Sample Type: Raw Water

Received Temperature (°C): 5.4

Lab Tracking Id: 301850171114DUP

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 11/20/2017 Analysis Date: 11/21/2017

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L
Perfluorohexanesulfonic acid (PFHxS):	<1.89 ng/L
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L
Perfluorooctanoic acid (PFOA):	2.95 ng/L
Perfluorooctanesulfonic acid (PFOS):	3.56 ng/L
Perfluorononanoic acid (PFNA):	<2.00 ng/L

NYSELAP
NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

FINAL LABORATORY REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 11 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700056520-SR-1

Page 1 of 1

Report Date: 01/08/2018

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

Public Water Systems (BWSP)

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

County: SUFFOLK
Submitted by: KAROL M. SARIAN

Submitter's Reference Number: 301-850-171114

Grab/Collection Date: 11/14/2017 09:15
Date received: 11/17/2017 14:00

Location/Project/Facility Name: 301850171114
Sampling Location Details: BATHROOM TAP
BATH GATE
WAINSCOTT NY 11975
Chlorinated: No

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1700056520-01

Sample Type: Raw Water

Received Temperature (°C): 4.2

Lab Tracking Id: 301850171114

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 11/20/2017 Analysis Date: 11/21/2017

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L
Perfluorohexanesulfonic acid (PFHxS):	<1.89 ng/L
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L
Perfluorooctanoic acid (PFOA):	3.00 ng/L
Perfluorooctanesulfonic acid (PFOS):	3.11 ng/L
Perfluorononanoic acid (PFNA):	<2.00 ng/L

NYSELAP
NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

END OF REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 12 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700055660-SR-1

Page 1 of 1

Report Date: 12/13/2017

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSP)

County: SUFFOLK
Submitted by: JESSE TRAVIS
Collected by:

Submitter's Reference Number: 004-913-171109

Grab/Collection Date: 11/09/2017 11:35
Date received: 11/10/2017 11:15

Additional Info: [REDACTED]

Location/Project/Facility Name: 004913171109
Sampling Location Details: KITCHEN TAP
BATH GATE ROAD
WAINSCOTT NY 11975
Chlorinated: No



Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1700055660-01

Sample Type: Finished Water

Received Temperature (°C): 3.6

Lab Tracking Id: 004913171109

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 11/15/2017 Analysis Date: 11/16/2017

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L	
Perfluorohexanesulfonic acid (PFHxS):	3.39 ng/L	
Perfluoroheptanoic acid (PFHpA):	3.35 ng/L	
Perfluorooctanoic acid (PFOA):	5.54 ng/L	NYSELAP
Perfluorooctanesulfonic acid (PFOS):	2.02 ng/L	NYSELAP
Perfluorononanoic acid (PFNA):	<2.00 ng/L	

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program



The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 13 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1800000515-SR-1

Page 1 of 1

Report Date: 01/19/2018

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSP)

County: SUFFOLK
City (or) Town: EAST HAMPTON
Submitted by: JOHN A. KRAKOWSKI

Submitter's Reference Number: 303-847-171228

Grab/Collection Date: 12/28/2017 13:15
Date received: 01/04/2018 11:30

Location/Project/Facility Name: 303-847-171228 [REDACTED]
Sampling Location Details: [REDACTED] BATHROOM TAP
[REDACTED] SANDOWN COURT
WAINSCOTT NY 11975
Chlorinated: No

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1800000515-01

Sample Type: Raw Water

Received Temperature (°C): 5.7

Lab Tracking Id: 303847171228

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 1/5/2018 Analysis Date: 1/8/2018

Perfluorobutanesulfonic acid (PFBS):	Specimen was broken or lost in a laboratory accident.
Perfluorohexanesulfonic acid (PFHxS):	Specimen was broken or lost in a laboratory accident.
Perfluoroheptanoic acid (PFHpA):	Specimen was broken or lost in a laboratory accident.
Perfluorooctanoic acid (PFOA):	Specimen was broken or lost in a laboratory accident.
Perfluorooctanesulfonic acid (PFOS):	Specimen was broken or lost in a laboratory accident.
Perfluorononanoic acid (PFNA):	Specimen was broken or lost in a laboratory accident.

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NOTES:

[1] Internal standard recovery shows the sample is a missed spike. Results are not accurate, and cannot be used.

FINAL REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 14 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700058241-SR-1

Page 1 of 1

Report Date: 01/10/2018

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSP)

County: SUFFOLK
City (or) Town: EAST HAMPTON
Submitted by: KATE ABAZIS
Collected by: PR17-0390

Submitter's Reference Number: 001-929-171129 Dup

Grab/Collection Date: 11/29/2017 10:00
Date received: 12/01/2017 13:45

Location/Project/Facility Name: 001929171129
Sampling Location Details: [REDACTED] BATHROOM TAP, LEFT
BROADWOOD COURT
WAINSCOTT NY 11975
Chlorinated: No

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1700058241-01

Sample Type: Raw Water

Received Temperature (°C): 4.8

Lab Tracking Id: 001929171129DUP

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 12/4/2017 Analysis Date: 12/4/2017

Perfluorobutanesulfonic acid (PFBS): 2.83 ng/L

Perfluorohexanesulfonic acid (PFHxS): 11.2 ng/L

Perfluoroheptanoic acid (PFHpA): 42.1 ng/L

Perfluorooctanoic acid (PFOA): 14.4 ng/L

Perfluorooctanesulfonic acid (PFOS): 25.7 ng/L

Perfluorononanoic acid (PFNA): 2.60 ng/L

Σ 40.1

NYSELAP

NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

END OF REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 15 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700058240-SR-1

Page 1 of 1

Report Date: 01/10/2018

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSP)

County: SUFFOLK
City (or) Town: EAST HAMPTON
Submitted by: KATE ABAZIS

Submitter's Reference Number: 001-929-171129

Grab/Collection Date: 11/29/2017 10:00
Date received: 12/01/2017 13:45

Additional Info: [REDACTED]

Location/Project/Facility Name: 001929171129

Sampling Location Details: [REDACTED] BATHROOM TAP, LEFT

[REDACTED] BROADWOOD COURT

WAINSCOTT NY 11975

Chlorinated: No

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1700058240-01

Sample Type: Raw Water

Received Temperature (°C): 6.2

Lab Tracking Id: 001929171129

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 12/4/2017 Analysis Date: 12/4/2017

Perfluorobutanesulfonic acid (PFBS): 3.00 ng/L

Perfluorohexanesulfonic acid (PFHxS): 11.3 ng/L

Perfluoroheptanoic acid (PFHpA): 42.5 ng/L

Perfluorooctanoic acid (PFOA): 14.5 ng/L

Perfluorooctanesulfonic acid (PFOS): 26.3 ng/L

Perfluorononanoic acid (PFNA): 2.71 ng/L

Σ 40.8

NYSELAP

NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

FINAL REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 16 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5688 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700052297-SR-1

Page 1 of 1

Report Date: 11/09/2017

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSP)

County: SUFFOLK
City (or) Town: EAST HAMPTON
Submitted by: KATE ABAZIS
Collected by:

Submitter's Reference Number: 247-929-171018 Dup

Grab/Collection Date: 10/18/2017 10:15
Date received: 10/20/2017 10:50

Additional Info: [REDACTED]

Location/Project/Facility Name: 247-929-171018 DUP
Sampling Location Details: [REDACTED] BATHROOM TAP, LEFT
[REDACTED] BROADWOOD COURT
WAINSCOTT NY 11975
Chlorinated: No

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. K. Kannan
Contact: Dr. David Spink 518-486-2530

Sample Id: EHS1700052297-01

Sample Type: Raw Water

Received Temperature (°C): 4.8

Lab Tracking Id: 247929171018DUP

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 10/23/2017 Analysis Date: 10/25/2017

Perfluorobutanesulfonic acid (PFBS): 3.28 ng/L

Perfluorohexanesulfonic acid (PFHxS): 12.0 ng/L

Perfluoroheptanoic acid (PFHpA): 46.1 ng/L

Perfluorooctanoic acid (PFOA): 14.5 ng/L

Perfluorooctanesulfonic acid (PFOS): 24.7 ng/L

Perfluorononanoic acid (PFNA): 2.40 ng/L

Σ 39.2

NYSELAP

NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

END OF REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 17 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700052296-SR-1

Page 1 of 1

Report Date: 11/09/2017

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSP)

County: SUFFOLK
City (or) Town: EAST HAMPTON
Submitted by: KATE ABAZIS
Collected by:

Submitter's Reference Number: 247-929-171018

Grab/Collection Date: 10/18/2017 10:15
Date received: 10/20/2017 10:50

Additional Info: [REDACTED]

Location/Project/Facility Name: 247-929-171018
Sampling Location Details: [REDACTED] - BATHROOM TAP, LEFT
[REDACTED] BROADWOOD COURT
WAINSCOTT NY 11975
Chlorinated: No

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. K. Kannan
Contact: Dr. David Spink 518-486-2530

Sample Id: EHS1700052296-01

Sample Type: Raw Water

Received Temperature (°C): 4.9

Lab Tracking Id: 247929171018

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 10/23/2017 Analysis Date: 10/25/2017

Perfluorobutanesulfonic acid (PFBS):	3.75 ng/L
Perfluorohexanesulfonic acid (PFHxS):	12.2 ng/L
Perfluoroheptanoic acid (PFHpA):	46.4 ng/L
Perfluorooctanoic acid (PFOA):	14.6 ng/L
Perfluorooctanesulfonic acid (PFOS):	23.1 ng/L
Perfluorononanoic acid (PFNA):	2.54 ng/L

Σ 37.7

NYSELAP
NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP. Accredited by the New York State Environmental Laboratory Approval Program

END OF REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health Wadsworth Center

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700045282-SR-1

Page 1 of 1

Report Date: 09/28/2017

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 09/28/2017

REQUESTED BY: DIRECTOR-CEHBWSP

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSP)

County: SUFFOLK
City (or) Town: EAST HAMPTON
Submitted by: KATE ABAZIS
Collected by:

Submitter's Reference Number: 187-929-170905 Dup

Grab/Collection Date: 09/05/2017 10:45
Date received: 09/07/2017 11:00

Additional Info: [REDACTED]

Location/Project/Facility Name: 187929170905
Sampling Location Details: [REDACTED] OUTDOOR SPIGOT
[REDACTED] BROADWOOD COURT
WAINSCOTT NY 11975
Chlorinated: No

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. K. Kannan
Contact: Dr. David Spink 518-486-2530

Sample Id: EHS1700045282-01

Sample Type: Raw Water

Received Temperature (°C): 4.4

Lab Tracking Id: 187929170905DUP

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 9/8/2017 Analysis Date: 9/8/2017

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L
Perfluorohexanesulfonic acid (PFHxS):	<1.89 ng/L
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L
Perfluorooctanoic acid (PFOA):	<2.00 ng/L
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L
Perfluorononanoic acid (PFNA):	<2.00 ng/L

NYSELAP
NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP, Accredited by the New York State Environmental Laboratory Approval Program

END OF REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700045281-SR-1

Page 1 of 1

Report Date: 09/28/2017

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 09/28/2017

REQUESTED BY: DIRECTOR-CEHBWSP

DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSP)

County: SUFFOLK
City (or) Town: EAST HAMPTON
Submitted by: KATE ABAZIS
Collected by:

Submitter's Reference Number: 187-929-170905

Grab/Collection Date: 09/05/2017 10:45
Date received: 09/07/2017 11:00

Additional Info: [REDACTED]

Location/Project/Facility Name: 187929170905
Sampling Location Details: [REDACTED] OUTDOOR SPIGOT
BROADWOOD COURT
WAINSCOTT NY 11975
Chlorinated: No

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. K. Kannan
Contact: Dr. David Spink 518-486-2530

Sample Id: EHS1700045281-01

Sample Type: Raw Water

Received Temperature (°C): 2.2

Lab Tracking Id: 187929170905

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 9/8/2017 Analysis Date: 9/8/2017

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L	
Perfluorohexanesulfonic acid (PFHxS):	<1.89 ng/L	
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L	
Perfluorooctanoic acid (PFOA):	<2.00 ng/L	NYSELAP
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L	NYSELAP
Perfluorononanoic acid (PFNA):	<2.00 ng/L	

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

END OF REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

SUFFOLK COUNTY DEPARTMENT OF HEALTH SERVICES - WATER ANALYSIS

Requestor Name: [REDACTED]
Location: BROADWOOD COURT, WAINSCOTT
Sample Location: OUTDOOR SPIGOT
Treatment: NONE

Request No.: [REDACTED]
Sample Date: 09/05/2017
Sanitarian: ABAZIS
Field No.: 187-929-17-09-05
Survey #: SV0317

Notes: '<' symbol means "less than" indicating no detection. mg/L = milligrams per liter; ug/L = micrograms per liter. Alkalinity is reported as mg/L as CaCO3. '*' symbol means level found exceeds the maximum contaminant level (MCL), or action level for lead and copper. Moderately restricted sodium diet should not exceed 270 mg/L. Severely restricted should not exceed 20 mg/L. The MCL for nickel is a proposed limit. Any MCL's not shown below have not been established.

Results for Sample Group: ALDICARB PESTICIDES analyzed by Suffolk County Department of Health Services				Results for Sample Group: ALDICARB PESTICIDES analyzed by Suffolk County Department of Health Services			
	Result	MCL		Result	MCL		
Total Aldicarb (calc)	< 0.0	ug/L	Carbaryl	< 0.5	50.00	ug/L	
Aldicarb	< 0.5	3.00	1-Naphthol	< 0.5	50.00	ug/L	
Aldicarb-Sulfoxide	< 0.5	4.00	Methomyl	< 0.5	50.00	ug/L	
Aldicarb-Sulfone	< 0.5	2.00	Propoxur (Baygon)	< 0.5	50.00	ug/L	
Carbofuran	< 0.5	40.00	Methiocarb	< 0.5	50.00	ug/L	
3-Hydroxycarbofuran	< 0.5	50.00	Methiocarb sulfone	< 0.5	50.00	ug/L	
Oxamyl	< 0.5	50.00					

Results for Sample Group: BACTERIOLOGICAL analyzed by Suffolk County Department of Health Services				Results for Sample Group: BACTERIOLOGICAL analyzed by Suffolk County Department of Health Services			
	Result	MCL		Result	MCL		
TColi	< ABSENT	ABSENT	E.Coli	< ABSENT	ABSENT		

Results for Sample Group: CHLORINATED PESTICIDES analyzed by Suffolk County Department of Health Services				Results for Sample Group: CHLORINATED PESTICIDES analyzed by Suffolk County Department of Health Services			
	Result	MCL		Result	MCL		
alpha-BHC	< 0.2	5.00	ug/L	4,4-DDD	< 0.2	5.00	ug/L
beta-BHC	< 0.2	5.00	ug/L	4,4-DDT	< 0.2	5.00	ug/L
gamma-BHC (Lindane)	< 0.02	0.20	ug/L	Endrin	< 0.01	2.00	ug/L
delta-BHC	< 0.2	5.00	ug/L	Chlordane	< 0.2	2.00	ug/L
Heptachlor	< 0.04	0.40	ug/L	Alachlor	< 0.2	2.00	ug/L
Heptachlor epoxide	< 0.02	0.20	ug/L	Methoxychlor	< 0.1	40.00	ug/L
Aldrin	< 0.2	5.00	ug/L	Endosulfan II	< 0.2	5.00	ug/L
Dieldrin	< 0.2	50.00	ug/L	Endosulfan Sulfate	< 0.2	50.00	ug/L
Endosulfan I	< 0.2	5.00	ug/L	1,2-dibromoethane	< 0.01	0.05	ug/L
Dacthal	< 0.2	50.00	ug/L	1,2-dibromo-3-chloropropane	< 0.02	0.20	ug/L
4,4-DDE	< 0.2	50.00	ug/L				

Results for Sample Group: DACTHAL PESTICIDES analyzed by Suffolk County Department of Health Services				Results for Sample Group: DACTHAL PESTICIDES analyzed by Suffolk County Department of Health Services			
	Result	MCL		Result	MCL		
Monomethyltetrachloroterephthalate	< 5	50.00	ug/L	Tetrachloroterephthalic acid	< 5	50.00	ug/L

Results for Sample Group: DIOXANE analyzed by Suffolk County Department of Health Services			
	Result	MCL	
1,4-Dioxane	< 0.1	50.00	ug/L

Results for Sample Group: HERBICIDE METABOLITES analyzed by Suffolk County Department of Health Services				Results for Sample Group: HERBICIDE METABOLITES analyzed by Suffolk County Department of Health Services			
	Result	MCL		Result	MCL		
Didealkylatrazine (G-28273)	< 0.8	50.00	ug/L	Metolachlor	< 0.2	50.00	ug/L
Deisopropylatrazine (G-28279)	< 0.2	50.00	ug/L	Tebuthiuron	< 0.3	50.00	ug/L
Desethylatrazine (G-30033)	< 0.4	50.00	ug/L	Caffeine	< 0.2	50.00	ug/L
Imidacloprid	< 0.2	50.00	ug/L	Dinoseb	< 0.3	7.00	ug/L
Imidacloprid Urea	< 0.2	50.00	ug/L	Bisphenol A	< 0.2	50.00	ug/L
Alachlor OA (Oxanilic Acid)	< 0.4	50.00	ug/L	Diuron	< 0.2	50.00	ug/L
Alachlor ESA (Sulfonic Acid)	< 0.2	50.00	ug/L	Phenytoin (Dilantin)	< 0.2	50.00	ug/L
Metolachlor metabolite (CGA-37735)	< 0.2	50.00	ug/L	4-Hydroxyphenytoin	< 0.5	50.00	ug/L
Metolachlor OA (CGA-51202)	< 0.3	50.00	ug/L	Diethyltoluamide (DEET)	< 0.2	50.00	ug/L
Metolachlor ESA (CGA-354743)	< 0.3	50.00	ug/L	Acetaminophen	< 0.2	50.00	ug/L
Metolachlor metabolite (CGA-41638)	< 0.3	50.00	ug/L	Bisphenol B	< 0.2	50.00	ug/L
Metolachlor metabolite (CGA-40172)	< 0.3	50.00	ug/L	Estrone	< 0.2	50.00	ug/L
Metolachlor metabolite (CGA-67125)	< 0.3	50.00	ug/L	17 alpha Ethynylestradiol	< 0.5	50.00	ug/L
2-Hydroxyatrazine (G-34048)	< 0.3	50.00	ug/L	Diethylstilbestrol	< 0.5	50.00	ug/L
Maleoxon	< 0.2	50.00	ug/L	17 beta Estradiol	< 0.5	50.00	ug/L
Trichlorfon	< 0.3	50.00	ug/L	4-Androstene-3,17-dione	< 0.2	50.00	ug/L
Siduron	< 0.3	50.00	ug/L	Picaridin	< 0.2	50.00	ug/L
Dichlorvos	< 0.6	50.00	ug/L	Propachlor ESA	< 0.2	50.00	ug/L
Propamocarb hydrochloride	< 0.3	50.00	ug/L	Propachlor OA	< 0.3	5.00	ug/L
2,6-Dichlorobenzamide	< 0.5	50.00	ug/L	Testosteroné	< 0.3	50.00	ug/L
Ibuprofen	< 0.2	50.00	ug/L	Equilin	< 0.7	50.00	ug/L
Gemfibrozil	< 0.4	50.00	ug/L	Estriol	< 0.7	50.00	ug/L
Metalaxyl	< 0.2	50.00	ug/L				

Results for Sample Group: METALS analyzed by Suffolk County Department of Health Services				Results for Sample Group: METALS analyzed by Suffolk County Department of Health Services			
	Result	MCL		Result	MCL		
Lithium	< 1	ug/L		Cadmium (Cd)	< 1	5.00	ug/L
Beryllium (Be)	< 0.2	4.00	ug/L	Tin	< 0.5	ug/L	
Aluminum (Al)	= 11	ug/L		Antimony (Sb)	< 0.2	6.00	ug/L
Titanium (Ti)	< 1	ug/L		Tellurium	< 0.5	ug/L	
Vanadium (V)	< 1	ug/L		Barium (Ba)	= 38	2000.00	ug/L
Chromium (Cr)	< 1	100.00	ug/L	Mercury (Hg)	< 0.3	2.00	ug/L
Manganese (Mn)	= 0.016	0.30	mg/L	Thallium (Tl)	< 0.2	2.00	ug/L
Cobalt (Co)	< 1	ug/L		Lead (Pb)	< 1	15.00	ug/L
Nickel (Ni)	< 0.2	100.00	ug/L	Thorium (Th)	< 2	ug/L	
Copper (Cu)	= 31	1300.00	ug/L	Uranium	< 0.5	30.00	ug/L
Zinc (Zn)	= 5	5000.00	ug/L	Calcium	= 18	mg/L	
Germanium	< 2.5	ug/L		Iron (Fe)	< 0.1	0.30	mg/L
Arsenic (As)	< 1	10.00	ug/L	Iron + Manganese (Combined, Calc)	= 0.016	0.50	mg/L
Selenium (Se)	< 1	50.00	ug/L	Potassium	= 0.53	mg/L	
Strontium	= 18.3	ug/L		Magnesium	= 1.6	mg/L	
Molybdenum (Mo)	< 1	ug/L		Sodium (Na)	= 6.3	mg/L	
Silver (Ag)	< 2.5	100.00	ug/L				

SUFFOLK COUNTY DEPARTMENT OF HEALTH SERVICES - WATER ANALYSIS

Requestor Name: [REDACTED]
Location: BROADWOOD COURT, WAINSCOTT
Sample Location: OUTDOOR SPIGOT
Treatment: NONE

Request No.: [REDACTED]
Sample Date: 09/05/2017
Sanitarian: ABAZIS
Field No.: 187-929-17-09-05
Survey #: SV0317

Notes: '<' symbol means "less than" indicating no detection. mg/L = milligrams per liter; ug/L = micrograms per liter. Alkalinity is reported as mg/L as CaCO3. '*' symbol means level found exceeds the maximum contaminant level (MCL), or action level for lead and copper. Moderately restricted sodium diet should not exceed 270 mg/L. Severely restricted should not exceed 20 mg/L. The MCL for nickel is a proposed limit. Any MCL's not shown below have not been established.

	Result	MCL		Result	MCL
RESULTS CONTINUED FROM PRECEDING PAGE					
===== Results for Sample Group: PERFLUORINATED COMPOUNDS analyzed by New York State Department of Health =====					
PFBS (Perfluorobutanesulfonic Acid)	< 1.77	50000 ng/L	PFDA (Perfluorododecanoic Acid)	< 2.	50000 ng/L
PFHxS (Perfluorohexanesulfonic Acid)	< 1.89	50000 ng/L	PFOS (Perfluorooctanesulfonic Acid)	< 1.91	50000 ng/L
PFHpA (Perfluoroheptanoic Acid)	< 2.	50000 ng/L	PFNA (Perfluorononanoic Acid)	< 2.	50000 ng/L

	Result	MCL		Result	MCL
===== Results for Sample Group: STANDARD INORGANICS analyzed by Suffolk County Department of Health Services =====					
pH-Lab	= 5.8	N/A	Bromide	< 0.05	mg/L
Specific Conductivity-Lab	= 68.	umho/ú cm	Orthophosphate	< 0.1	mg/L
Chloride (Cl)	= 10.	250.00 mg/L	Fluoride	< 0.1	2.20 mg/L
Sulfate (SO4)	= 7.	250.00 mg/L	T. Alkalinity	= 2.	mg/L
Nitrite (NO2-N)	< 0.05	1.00 mg/L	Hexavalent Chromium	< 0.03	ug/L
Nitrate	= 0.33	10.00 mg/L	Chlorate	< 0.05	mg/L

	Result	MCL		Result	MCL
===== Results for Sample Group: SEMI-VOLATILE ORGANICS METHOD 525 analyzed by Suffolk County Department of Health Services =====					
1-Methylnaphthalene	< 0.2	50.00 ug/L	EPTC	< 0.2	50.00 ug/L
2-Methylnaphthalene	< 0.2	50.00 ug/L	Ethofumesate	< 0.2	50.00 ug/L
Acenaphthene	< 0.2	50.00 ug/L	Ethyl Parathion	< 0.2	50.00 ug/L
Acenaphthylene	< 0.2	50.00 ug/L	Fluoranthene	< 0.2	50.00 ug/L
Acetochlor	< 0.2	50.00 ug/L	Fluorene	< 0.2	50.00 ug/L
Alachlor	< 0.2	2.00 ug/L	Hexachlorobenzene	< 0.1	1.00 ug/L
Allethrin	< 0.2	50.00 ug/L	Hexachlorocyclopentadiene	< 0.1	5.00 ug/L
Anthracene	< 0.5	50.00 ug/L	Hexachloroethane	< 1.0	5.00 ug/L
Atrazine	< 0.1	3.00 ug/L	Hexazinone	< 1.0	50.00 ug/L
Azoxystrobin	< 0.2	50.00 ug/L	Indeno(1,2,3-cd)Pyrene	< 0.2	50.00 ug/L
Benfluralin	< 0.5	50.00 ug/L	Iodofenphos	< 0.2	50.00 ug/L
Benzo(A)Anthracene	< 0.5	50.00 ug/L	Iprodione	< 0.5	50.00 ug/L
Benzo(B)Fluoranthene	< 0.2	50.00 ug/L	Isofenphos	< 0.5	50.00 ug/L
Benzo(GHI)Perylene	< 0.2	50.00 ug/L	Kelthane	< 0.5	50.00 ug/L
Benzo(K)Fluoranthene	< 0.2	50.00 ug/L	Malathion	< 0.5	50.00 ug/L
Benzo(A)Pyrene	< 0.02	0.20 ug/L	Metalaxyl	< 0.2	50.00 ug/L
Benzophenone	< 0.2	50.00 ug/L	Methoprene	< 0.2	50.00 ug/L
Benzyl butyl phthalate	< 0.2	50.00 ug/L	Methoxychlor	< 0.1	50.00 ug/L
Bis(2-ethylhexyl)adipate	< 0.5	50.00 ug/L	Methyl Parathion	< 0.2	50.00 ug/L
Bis(2-ethylhexyl)phthalate	< 3.0	6.00 ug/L	Metolachlor	< 0.2	50.00 ug/L
Bisphenol A	< 0.5	50.00 ug/L	Naled (Dibrom)	< 0.2	50.00 ug/L
Bloc	< 0.2	50.00 ug/L	Napropamide	< 0.2	50.00 ug/L
Bromacil	< 0.5	50.00 ug/L	Pendimethalin	< 0.2	5.00 ug/L
Butachlor	< 0.2	50.00 ug/L	Pentachlorobenzene	< 0.2	50.00 ug/L
Carbamazepine	< 0.5	50.00 ug/L	Pentachloronitrobenzene	< 0.2	50.00 ug/L
Carbazole	< 0.2	50.00 ug/L	Permethrin	< 0.2	50.00 ug/L
Carisoprodol	< 0.5	50.00 ug/L	Phenanthrene	< 0.2	50.00 ug/L
Chlordane	< 0.2	2.00 ug/L	Piperonyl butoxide	< 0.5	50.00 ug/L
Chlorofenvinphos	< 0.2	50.00 ug/L	Prometon	< 0.5	50.00 ug/L
Chloroxylonol	< 0.2	50.00 ug/L	Prometryne	< 0.2	50.00 ug/L
Chlorpyrifos	< 0.2	50.00 ug/L	Propachlor	< 0.2	50.00 ug/L
Chrysene	< 0.2	50.00 ug/L	Propiconazole (Tilt)	< 0.2	50.00 ug/L
Cyfluthrin	< 0.2	50.00 ug/L	Pyrene	< 0.5	50.00 ug/L
Cypermethrin	< 0.5	50.00 ug/L	Resmethrin	< 0.2	50.00 ug/L
Dacthal	< 0.2	50.00 ug/L	Ronstar	< 0.2	50.00 ug/L
Deltamethrin	< 0.5	50.00 ug/L	Simazine	< 0.07	4.00 ug/L
Dibenzo(A,H)Anthracene	< 0.2	50.00 ug/L	Sumithrin	< 0.2	50.00 ug/L
Dibutyl Phthalate	< 1.0	50.00 ug/L	Tebuthiuron	< 0.5	50.00 ug/L
Dichlobenil	< 0.2	50.00 ug/L	Terbacil	< 0.5	50.00 ug/L
Dichlorvos	< 0.5	50.00 ug/L	Triadimefon	< 0.5	50.00 ug/L
Dieldrin	< 0.2	50.00 ug/L	Triclosan	< 0.5	50.00 ug/L
Diethyl phthalate	< 1.0	50.00 ug/L	Trifluralin	< 0.5	50.00 ug/L
Diethyltoluamide (DEET)	< 0.2	50.00 ug/L	Vinclozolin	< 0.5	50.00 ug/L
Dimethyl phthalate	< 0.2	50.00 ug/L	Total Triazines + Metabolites (Calc)	< 0.	4.00 ug/L
Diocetyl Phthalate	< 0.2	50.00 ug/L	Etofenprox	< 0.2	50.00 ug/L
Disulfoton sulfone	< 0.2	50.00 ug/L	Etofenprox alpha-CO	< 0.2	50.00 ug/L
Endosulfan Sulfate	< 0.2	50.00 ug/L	Prallethrin	< 0.2	50.00 ug/L

SUFFOLK COUNTY DEPARTMENT OF HEALTH SERVICES - WATER ANALYSIS

Requestor Name: [REDACTED]
Location: BROADWOOD COURT, WAINSCOTT
Sample Location: OUTDOOR SPIGOT
Treatment: NONE

Request No.: [REDACTED]
Sample Date: 09/05/2017
Sanitarian: ABAZIS
Field No.: 187-929-17-09-05

Survey #: SV0317

Notes: '<' symbol means "less than" indicating no detection. mg/L = milligrams per liter; ug/L = micrograms per liter. Alkalinity is reported as mg/L as CaCO3. '*' symbol means level found exceeds the maximum contaminant level (MCL), or action level for lead and copper. Moderately restricted sodium diet should not exceed 270 mg/L. Severely restricted should not exceed 20 mg/L. The MCL for nickel is a proposed limit. Any MCL's not shown below have not been established.

RESULTS CONTINUED FROM PRECEDING PAGE				RESULTS CONTINUED FROM PRECEDING PAGE				
	Result	MCL		Result	MCL		Result	MCL
===== Results for Sample Group: VOLATILE ORGANICS analyzed by Suffolk County Department of Health Services =====								
Chlorodifluoromethane	< 0.5	5.00 ug/L	Chlorobenzene	< 0.5	5.00 ug/L			
Dichlorodifluoromethane	< 0.5	5.00 ug/L	Ethylbenzene	< 0.5	5.00 ug/L			
Chloroethane	< 0.5	5.00 ug/L	o-Xylene	< 0.5	5.00 ug/L			
Bromomethane	< 0.5	5.00 ug/L	m & p-Xylene	< 0.5	5.00 ug/L			
Chloromethane	< 0.5	5.00 ug/L	Total Xylenes	< 0.5	5.00 ug/L			
Trichlorofluoromethane	< 0.5	5.00 ug/L	2-Chlorotoluene	< 0.5	5.00 ug/L			
Vinyl Chloride	< 0.5	2.00 ug/L	4-Chlorotoluene	< 0.5	5.00 ug/L			
Methylene Chloride	< 0.5	5.00 ug/L	Diethyl Ether	< 0.5	50.00 ug/L			
1,1 Dichloroethane	< 0.5	5.00 ug/L	Acrylonitrile	< 0.5	5.00 ug/L			
trans 1,2 Dichloroethene	< 0.5	5.00 ug/L	Ethyl Methacrylate	< 0.5	50.00 ug/L			
Chloroform	= 1.1	80.00 ug/L	1,3,5 Trimethylbenzene	< 0.5	5.00 ug/L			
1,2 Dichloroethane	< 0.5	5.00 ug/L	1,2,4 Trimethylbenzene	< 0.5	5.00 ug/L			
1,1,1 Trichloroethane	< 0.5	5.00 ug/L	1,2 Dichlorobenzene (o)	< 0.5	5.00 ug/L			
Carbon Tetrachloride	< 0.5	5.00 ug/L	1,3-Dichlorobenzene (m)	< 0.5	5.00 ug/L			
1-Bromo-2-Chloroethane	< 0.5	5.00 ug/L	1,4-Dichlorobenzene (p)	< 0.5	5.00 ug/L			
1,2 Dichloropropane	< 0.5	5.00 ug/L	p-Diethylbenzene	< 0.5	5.00 ug/L			
Trichloroethene	< 0.5	5.00 ug/L	1,2,4,5 Tetramethylbenzene	< 0.5	5.00 ug/L			
Chlorodibromomethane	< 0.5	80.00 ug/L	1,2,4 Trichlorobenzene	< 0.5	5.00 ug/L			
2-Bromo-1-Chloropropane	< 0.5	5.00 ug/L	1,2,3 Trichlorobenzene	< 0.5	5.00 ug/L			
Bromoform	< 0.5	80.00 ug/L	Ethylbenzene (Styrene)	< 0.5	5.00 ug/L			
Tetrachloroethene	< 0.5	5.00 ug/L	Isopropylbenzene	< 0.5	5.00 ug/L			
cis-1,2-Dichloroethene	< 0.5	5.00 ug/L	n-Propylbenzene	< 0.5	5.00 ug/L			
Freon 113	< 0.5	5.00 ug/L	tert-Butylbenzene	< 0.5	5.00 ug/L			
Dibromomethane	< 0.5	5.00 ug/L	sec-Butylbenzene	< 0.5	5.00 ug/L			
1,1 Dichloropropene	< 0.5	5.00 ug/L	p-Isopropyltoluene	< 0.5	5.00 ug/L			
Methyl Isothiocyanate	< 2.	50.00 ug/L	n-Butylbenzene	< 0.5	5.00 ug/L			
Carbon Disulfide	< 0.5	ug/L	Hexachlorobutadiene	< 0.5	5.00 ug/L			
Methyl Methacrylate	< 0.5	50.00 ug/L	Methyl-Tert-Butyl-Ether (MTBE)	< 0.5	10.00 ug/L			
1,1 Dichloroethene	< 0.5	5.00 ug/L	Naphthalene	< 0.5	50.00 ug/L			
Bromodichloromethane	< 0.5	80.00 ug/L	1,4-Dichlorobutane	< 0.5	5.00 ug/L			
2,3 Dichloropropene	< 0.5	5.00 ug/L	Methyl Sulfide	< 0.5	50.00 ug/L			
cis-1,3-Dichloropropene	< 0.5	5.00 ug/L	Dimethyldisulfide	< 0.5	50.00 ug/L			
trans-1,3-Dichloropropene	< 0.5	5.00 ug/L	Bromobenzene	< 0.5	5.00 ug/L			
1,1,2 Trichloroethane	< 0.5	5.00 ug/L	2-Butanone (MEK)	< 20.	50.00 ug/L			
1,1,1,2 Tetrachloroethane	< 0.5	5.00 ug/L	Tetrahydrofuran	< 20.	50.00 ug/L			
1,1,2,2-Tetrachloroethane	< 0.5	5.00 ug/L	Allyl chloride	< 0.5	5.00 ug/L			
1,2,3 Trichloropropane	< 0.5	5.00 ug/L	Methacrylonitrile	< 0.5	5.00 ug/L			
2,2 Dichloropropane	< 0.5	5.00 ug/L	d-Limonene	< 0.5	50.00 ug/L			
1,3 Dichloropropane	< 0.5	5.00 ug/L	Propanal	< 15.	50.00 ug/L			
Bromochloromethane	< 0.5	5.00 ug/L	Isobutane	< 2.	50.00 ug/L			
Benzene	< 0.5	5.00 ug/L	n-Butane	< 2.	50.00 ug/L			
Toluene	< 0.5	5.00 ug/L						

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 23 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1800002147-SR-1

Page 1 of 1

Report Date: 01/24/2018

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSP)

County: SUFFOLK
City (or) Town: EAST HAMPTON
Submitted by: JOHN A. KRAKOWSKI

Submitter's Reference Number: 302-847-180110

Grab/Collection Date: 01/10/2018 12:00
Date received: 01/12/2018 14:00

Location/Project/Facility Name: 302-847-180110 [REDACTED]
Sampling Location Details: [REDACTED] BATHROOM TAP
[REDACTED] BROADWOOD COURT
WAINSCOTT NY 11975
Chlorinated: No

GENERAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1800002147-01

Sample Type: Finished Water

Received Temperature (°C): 5.7

Lab Tracking Id: 302847180110

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 1/16/2018 Analysis Date: 1/17/2018

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L
Perfluorohexanesulfonic acid (PFHxS):	<1.89 ng/L
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L
Perfluorooctanoic acid (PFOA):	<2.00 ng/L
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L
Perfluorononanoic acid (PFNA):	<2.00 ng/L

NYSELAP
NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

STATE OF RELEASE

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 24 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1800002146-SR-1

Page 1 of 1

Report Date: 01/24/2018

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSP)

County: SUFFOLK
City (or) Town: EAST HAMPTON
Submitted by: JOHN A. KRAKOWSKI

Submitter's Reference Number: 301-847-180110

Grab/Collection Date: 01/10/2018 12:25
Date received: 01/12/2018 14:00

Location/Project/Facility Name: 301-847-180110

Sampling Location Details:
BROADWOOD COURT
WAINSCOTT NY 11975
Chlorinated: No

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1800002146-01

Sample Type: Raw Water

Received Temperature (°C): 5.9

Lab Tracking Id: 301847180110

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 1/16/2018 Analysis Date: 1/17/2018

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L
Perfluorohexanesulfonic acid (PFHxS):	<1.89 ng/L
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L
Perfluorooctanoic acid (PFOA):	<2.00 ng/L
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L
Perfluorononanoic acid (PFNA):	<2.00 ng/L

NYSELAP
NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

FINAL REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 25 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5888 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700055656-SR-2

Page 1 of 1

**Replaces information in report No: EHS1700055656-SR-1 (Report Date: 12/13/2017)

Report Date: 12/28/2017

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

Public Water Systems (BWSP)

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

County: SUFFOLK
Submitted by: JESSE TRAVIS
Collected by:

Submitter's Reference Number: 001-913-171109

Grab/Collection Date: 11/09/2017 09:25
Date received: 11/10/2017 11:15

Additional Info: [REDACTED]

Location/Project/Facility Name: 001913171109
Sampling Location Details: BATHROOM TAP
[REDACTED] CLYDEN COURT
WAINSCOTT NY 11975
Chlorinated: No

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1700055656-01

Sample Type: Finished Water

Received Temperature (°C): 3.8

Lab Tracking id: 001913171109

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 11/14/2017 Analysis Date: 11/14/2017

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L
Perfluorohexanesulfonic acid (PFHxS):	1.89 ng/L
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L
Perfluorooctanoic acid (PFOA):	<2.00 ng/L
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L
Perfluorononanoic acid (PFNA):	<2.00 ng/L

NYSELAP
NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

FINAL LABORATORY REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 26 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700054789-SR-1

Report Date: 12/06/2017

Page 1 of 1

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSF)

County: SUFFOLK
City (or) Town: EAST HAMPTON
Submitted by: JESSE TRAVIS
Collected by:

Submitter's Reference Number: 002-913-171101 Dup

Grab/Collection Date: 11/01/2017 09:35
Date received: 11/03/2017 12:00

Additional Info: [REDACTED]

Location/Project/Facility Name: 002913171101
Sampling Location Details: KITCHEN TAP
CLYDEN ROAD
WAINSCOTT NY 11937
Chlorinated: No

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1700054789-01

Sample Type: Finished Water

Received Temperature (°C): 9.5

Lab Tracking Id: 002913171101DUP

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 11/10/2017 Analysis Date: 11/10/2017

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L
Perfluorohexanesulfonic acid (PFHxS):	<1.89 ng/L
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L
Perfluorooctanoic acid (PFOA):	2.22 ng/L
Perfluorooctanesulfonic acid (PFOS):	3.32 ng/L
Perfluorononanoic acid (PFNA):	<2.00 ng/L

NYSELAP
NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

END OF REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 27 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700054788-SR-1

Page 1 of 1

Report Date: 12/06/2017

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSP)

County: SUFFOLK
City (or) Town: EAST HAMPTON
Submitted by: JESSE TRAVIS
Collected by: JESSE TRAVIS

Submitter's Reference Number: 002-913-171101

Grab/Collection Date: 11/01/2017 09:35
Date received: 11/03/2017 12:00

Additional Info [REDACTED]

Location/Project/Facility Name: 002913171101
Sampling Location Details: KITCHEN TAP
[REDACTED] CLYDEN ROAD
WAINSCOTT NY 11937
Chlorinated: No

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1700054788-01

Sample Type: Finished Water

Received Temperature (°C): 9.3

Lab Tracking Id: 002913171101

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 11/10/2017 Analysis Date: 11/10/2017

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L
Perfluorohexanesulfonic acid (PFHxS):	<1.89 ng/L
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L
Perfluorooctanoic acid (PFOA):	<2.00 ng/L
Perfluorooctanesulfonic acid (PFOS):	2.43 ng/L
Perfluorononanoic acid (PFNA):	<2.00 ng/L

NYSELAP
NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

END OF REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 28 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700053449-SR-1

Page 1 of 1

Report Date: 11/09/2017

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSP)

County: SUFFOLK
City (or) Town: EAST HAMPTON
Submitted by: KATE ABAZIS
Collected by:

Submitter's Reference Number: 258-929-171024

Grab/Collection Date: 10/24/2017 11:00
Date received: 10/27/2017 14:30

Additional Info: [REDACTED]

Location/Project/Facility Name: 258929171024
Sampling Location Details: [REDACTED] - KITCHEN TAP
[REDACTED] CLYDEN ROAD
WAJNSCOTT NY 11975
Chlorinated: No

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. K. Kannan
Contact: Dr. David Spink 518-486-2530

Sample Id: EHS1700053449-01

Sample Type: Raw Water

Received Temperature (°C): 6.8

Lab Tracking Id: 258929171024

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 10/30/2017 Analysis Date: 10/31/2017

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L
Perfluorohexanesulfonic acid (PFHxS):	2.13 ng/L
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L
Perfluorooctanoic acid (PFOA):	<2.00 ng/L
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L
Perfluorononanoic acid (PFNA):	<2.00 ng/L

NYSELAP
NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

END OF REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 29 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700059303-SR-1

Page 1 of 1

Report Date: 01/24/2018

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSP)

County: SUFFOLK
City (or) Town: EAST HAMPTON
Submitted by: JOHN A. KRAKOWSKI

Submitter's Reference Number: 371-847-171204

Grab/Collection Date: 12/04/2017 09:45
Date received: 12/08/2017 12:30

Additional Info: [REDACTED]

Location/Project/Facility Name: 371847171204

Sampling Location Details: [REDACTED] BATHROOM TAP
[REDACTED] CLYDEN ROAD
WAINSCOTT NY 11975
Chlorinated: No

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1700059303-01

Sample Type: Raw Water

Received Temperature (°C): 0

Lab Tracking Id: 371847171204

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 12/11/2017 Analysis Date: 12/12/2017

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L	
Perfluorohexanesulfonic acid (PFHxS):	<1.89 ng/L	
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L	
Perfluorooctanoic acid (PFOA):	<2.00 ng/L	NYSELAP
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L	NYSELAP
Perfluorononanoic acid (PFNA):	<2.00 ng/L	

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

FINAL REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 30 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700056542-SR-1

Page 1 of 1

Report Date: 01/08/2018

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSP)

County: SUFFOLK
City (or) Town: EAST HAMPTON
Submitted by: JOHN A. KRAKOWSKI

Submitter's Reference Number: 341-847-171115

Grab/Collection Date: 11/15/2017 10:40
Date received: 11/17/2017 14:00

Location/Project/Facility Name: 341847171115

Sampling Location Details: [REDACTED] KITCHEN TAP
[REDACTED] CLYDEN ROAD
WAINSCOTT NY
Chlorinated: No

[REDACTED] ORIGINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1700056542-01

Sample Type: Raw Water

Received Temperature (°C): 5.2

Lab Tracking Id: 341847171115

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 11/21/2017 Analysis Date: 11/21/2017

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L
Perfluorohexanesulfonic acid (PFHxS):	<1.89 ng/L
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L
Perfluorooctanoic acid (PFOA):	<2.00 ng/L
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L
Perfluorononanoic acid (PFNA):	<2.00 ng/L

NYSELAP
NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

[REDACTED] END OF REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 31 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5658 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700055657-SR-2

Page 1 of 1

**Replaces information in report No: EHS1700055657-SR-1 (Report Date: 12/13/2017)

Report Date: 12/28/2017

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

Public Water Systems (BWSP)

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

County: SUFFOLK
Submitted by: JESSE TRAVIS
Collected by:

Submitter's Reference Number: 001-913-171109 Dup

Grab/Collection Date: 11/09/2017 09:25
Date received: 11/10/2017 11:15

Additional Info: [REDACTED]

Location/Project/Facility Name: 001913171109
Sampling Location Details: BATHROOM TAP
[REDACTED] CLYDEN COURT
WAINSCOTT NY 11975
Chlorinated: No

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1700055657-01

Sample Type: Finished Water

Received Temperature (°C): 3.3

Lab Tracking Id: 001913171109DUP

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 11/14/2017 Analysis Date: 11/14/2017

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L
Perfluorohexanesulfonic acid (PFHxS):	<1.89 ng/L
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L
Perfluorooctanoic acid (PFOA):	<2.00 ng/L
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L
Perfluorononanoic acid (PFNA):	<2.00 ng/L

NYSELAP
NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

END OF REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 32 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700054841-SR-1

Page 1 of 1

Report Date: 12/13/2017

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSP)

County: SUFFOLK
City (or) Town: EAST HAMPTON
Submitted by: JESSE TRAVIS
Collected by: JESSE TRAVIS

Submitter's Reference Number: 002-913-171102 Dup

Grab/Collection Date: 11/02/2017 09:35
Date received: 11/03/2017 12:00

Additional Info: [REDACTED]

Location/Project/Facility Name: 002913171102
Sampling Location Details: BATHROOM TAP
CLYDEN ROAD
WAINSCOTT NY 11937
Chlorinated: No

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10753

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1700054841-01

Sample Type: Finished Water

Received Temperature (°C): 9.8

Lab Tracking Id: 002913171102DUP

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 11/13/2017 Analysis Date: 11/14/2017

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L
Perfluorohexanesulfonic acid (PFHxS):	<1.89 ng/L
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L
Perfluorooctanoic acid (PFOA):	<2.00 ng/L
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L
Perfluorononanoic acid (PFNA):	<2.00 ng/L

NYSELAP
NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NOTES:

[1] Eluted with white precipitate, and remained to final extract.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

END OF REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 33 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No EHS1700054840-SR-1

Page 1 of 1

Report Date: 12/13/2017

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSP)

County: SUFFOLK
City (or) Town: EAST HAMPTON
Submitted by: JESSE TRAVIS
Collected by: JESSE TRAVIS

Submitter's Reference Number: 002-913-171102

Grab/Collection Date: 11/02/2017 09:35
Date received: 11/03/2017 12:00

Additional Info: [REDACTED]

Location/Project/Facility Name: 002913171102
Sampling Location Details: BATHROOM TAP
CLYDEN ROAD
WAINSCOTT NY 11937
Chlorinated: No

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1700054840-01

Sample Type: Finished Water

Received Temperature (°C): 11.5

Lab Tracking Id: 002913171102

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 11/13/2017 Analysis Date: 11/14/2017

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L
Perfluorohexanesulfonic acid (PFHxS):	<1.89 ng/L
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L
Perfluorooctanoic acid (PFOA):	<2.00 ng/L
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L
Perfluorononanoic acid (PFNA):	<2.00 ng/L

NYSELAP
NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NOTES:

- [1] Sample temperature upon receipt did not meet method specifications of 10 °C.
- [2] Eluted with white precipitate, and remained to final extract.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

END OF REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 34 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700054791-SR-1

Page 1 of 1

Report Date: 12/06/2017

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSP)

County: SUFFOLK
City (or) Town: EAST HAMPTON
Submitted by: JESSE TRAVIS
Collected by: JESSE TRAVIS

Submitter's Reference Number: 005-913-171101

Grab/Collection Date: 11/01/2017 10:30
Date received: 11/03/2017 12:00

Additional Info: [REDACTED]

Location/Project/Facility Name: 005913171101
Sampling Location Details: KITCHEN TAP
CLYDEN ROAD
WAINSCOTT NY 11937
Chlorinated: No

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1700054791-01

Sample Type: Finished Water

Received Temperature (°C): 10.4

Lab Tracking Id: 005913171101

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 11/10/2017 Analysis Date: 11/10/2017

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L
Perfluorohexanesulfonic acid (PFHxS):	<1.89 ng/L
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L
Perfluorooctanoic acid (PFOA):	<2.00 ng/L
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L
Perfluorononanoic acid (PFNA):	<2.00 ng/L

NYSELAP
NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NOTES:

- [1] Sample temperature upon receipt did not meet method specifications of 10 °C.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

END OF REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 35 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700054598-SR-1

Page 1 of 1

Report Date: 12/06/2017

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSP)

County: SUFFOLK
City (or) Town: EAST HAMPTON
Submitted by: JOHN A. KRAKOWSKI
Collected by:

Submitter's Reference Number: 307-847-171030

Grab/Collection Date: 10/30/2017 12:10
Date received: 11/03/2017 12:00

Location/Project/Facility Name: 307847171030
Sampling Location Details: [REDACTED] - KITCHEN TAP
CLYDEN ROAD
WAINSCOTT NY 11975
Chlorinated: No

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1700054598-01

Sample Type: Raw Water

Received Temperature (°C): 5.8

Lab Tracking Id: 307847171030

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 11/8/2017 Analysis Date: 11/8/2017

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L	
Perfluorohexanesulfonic acid (PFHxS):	<1.89 ng/L	
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L	
Perfluorooctanoic acid (PFOA):	<2.00 ng/L	NYSELAP
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L	NYSELAP
Perfluorononanoic acid (PFNA):	<2.00 ng/L	

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

END OF REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 36 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5658 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700053472-SR-1

Page 1 of 1

Report Date: 11/14/2017

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSP)

County: SUFFOLK
Submitted by: KAROL M. SARIAN
Collected by: KAROL SARIAN

Submitter's Reference Number: 310-850-171019

Grab/Collection Date: 10/19/2017 12:10
Date received: 10/27/2017 12:00

Additional Info: [REDACTED]

Location/Project/Facility Name: 310-850-171019
Sampling Location Details: BATHROOM TAP
CLYDEN ROAD
WAINSCOTT NY 11975
Chlorinated: No

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. K. Kannan
Contact: Dr. David Spink 518-486-2530

Sample Id: EHS1700053472-01

Sample Type: Finished Water

Received Temperature (°C): 7.1

Lab Tracking Id: 310850171019

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 10/31/2017 Analysis Date: 10/31/2017

Perfluorobutanesulfonic acid (PFBS): <1.77 ng/L
Perfluorohexanesulfonic acid (PFHxS): <1.89 ng/L
Perfluoroheptanoic acid (PFHpA): <2.00 ng/L
Perfluorooctanoic acid (PFOA): <2.00 ng/L
Perfluorooctanesulfonic acid (PFOS): <1.91 ng/L
Perfluorononanoic acid (PFNA): <2.00 ng/L

NYSELAP

NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

END OF REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 37 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700053448-SR-1

Page 1 of 1

Report Date: 11/09/2017

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSP)

County: SUFFOLK
City (or) Town: EAST HAMPTON
Submitted by: KATE ABAZIS
Collected by:

Submitter's Reference Number: 257-929-171024

Grab/Collection Date: 10/24/2017 10:30
Date received: 10/27/2017 14:30

Additional Info: [REDACTED]

Location/Project/Facility Name: 257929171024
Sampling Location Details: [REDACTED] BATHROOM TAP
[REDACTED] CLYDEN ROAD
WAINSCOTT NY 11975
Chlorinated: No

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. K. Kannan
Contact: Dr. David Spink 518-486-2530

Sample Id: EHS1700053448-01

Sample Type: Raw Water

Received Temperature (°C): 6.0

Lab Tracking Id: 257929171024

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 10/30/2017 Analysis Date: 10/31/2017

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L
Perfluorohexanesulfonic acid (PFHxS):	<1.89 ng/L
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L
Perfluorooctanoic acid (PFOA):	<2.00 ng/L
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L
Perfluorononanoic acid (PFNA):	<2.00 ng/L

NYSELAP
NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

END OF REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 38 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700053447-SR-1

Page 1 of 1

Report Date: 11/09/2017

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSP)

County: SUFFOLK
City (or) Town: EAST HAMPTON
Submitted by: KATE ABAZIS
Collected by:

Submitter's Reference Number: 001-929-171024

Grab/Collection Date: 10/24/2017 10:15
Date received: 10/27/2017 14:30

Additional Info: [REDACTED]

Location/Project/Facility Name: 001929171024

Sampling Location Details: [REDACTED]
[REDACTED] CLYDEN ROAD
WAINSCOTT NY 11975
Chlorinated: No

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. K. Kannan
Contact: Dr. David Spink 518-486-2530

Sample Id: EHS1700053447-01

Sample Type: Raw Water

Received Temperature (°C): 9.3

Lab Tracking Id: 001929171024

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 10/30/2017 Analysis Date: 10/31/2017

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L
Perfluorohexanesulfonic acid (PFHxS):	<1.89 ng/L
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L
Perfluorooctanoic acid (PFOA):	<2.00 ng/L
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L
Perfluorononanoic acid (PFNA):	<2.00 ng/L

NYSELAP

NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

END OF REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 39 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700053446-SR-1

Page 1 of 1

Report Date: 11/09/2017

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSP)

County: SUFFOLK
City (or) Town: EAST HAMPTON
Submitted by: KATE ABAZIS
Collected by:

Submitter's Reference Number: 256-929-171024 Dup

Grab/Collection Date: 10/24/2017 10:00
Date received: 10/27/2017 14:30

Additional info: [REDACTED]

Location/Project/Facility Name: 256929171024
Sampling Location Details: [REDACTED] BATHROOM TAP
[REDACTED] CLYDEN ROAD
WAINSCOTT NY 11975
Chlorinated: No

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. K. Kannan
Contact: Dr. David Spink 518-486-2530

Sample Id: EHS1700053446-01

Sample Type: Finished Water

Received Temperature (°C): 5.9

Lab Tracking Id: 256929171024DUP

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 10/30/2017 Analysis Date: 10/31/2017

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L
Perfluorohexanesulfonic acid (PFHxS):	<1.89 ng/L
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L
Perfluorooctanoic acid (PFOA):	<2.00 ng/L
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L
Perfluorononanoic acid (PFNA):	<2.00 ng/L

NYSELAP
NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

END OF REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 40 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700053445-SR-1

Page 1 of 1

Report Date: 11/09/2017

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSP)

County: SUFFOLK
City (or) Town: EAST HAMPTON
Submitted by: KATE ABAZIS
Collected by:

Submitter's Reference Number: 256-929-171024

Grab/Collection Date: 10/24/2017 10:00
Date received: 10/27/2017 14:30

Additional Info: [REDACTED]

Location/Project/Facility Name: 256929171024
Sampling Location Details: [REDACTED] BATHROOM TAP
[REDACTED] CLYDEN ROAD
WAINSCOTT NY 11975
Chlorinated: No

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. K. Kannan
Contact: Dr. David Spink 518-486-2530

Sample Id: EHS1700053445-01

Sample Type: Finished Water

Received Temperature (°C): 8.8

Lab Tracking Id: 256929171024

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 10/30/2017 Analysis Date: 10/31/2017

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L
Perfluorohexanesulfonic acid (PFHxS):	<1.89 ng/L
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L
Perfluorooctanoic acid (PFOA):	<2.00 ng/L
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L
Perfluorononanoic acid (PFNA):	<2.00 ng/L

NYSELAP

NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

END OF REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 41 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700053439-SR-1

Page 1 of 1

Report Date: 11/09/2017

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSP)

County: SUFFOLK
City (or) Town: EAST HAMPTON
Submitted by: KATE ABAZIS
Collected by:

Submitter's Reference Number: 251-929-171019

Grab/Collection Date: 10/19/2017 10:10
Date received: 10/27/2017 14:30

Additional Info: [REDACTED]

Location/Project/Facility Name: 251929171019
Sampling Location Details: [REDACTED] BATHROOM TAP
[REDACTED] CLYDEN ROAD
WAINSCOTT NY 11975
Chlorinated: No

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. K. Kannan
Contact: Dr. David Spink 518-486-2530

Sample Id: EHS1700053439-01

Sample Type: Raw Water

Received Temperature (°C): 9.3

Lab Tracking Id: 251929171019

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 10/30/2017 Analysis Date: 10/31/2017

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L
Perfluorohexanesulfonic acid (PFHxS):	<1.89 ng/L
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L
Perfluorooctanoic acid (PFOA):	<2.00 ng/L
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L
Perfluorononanoic acid (PFNA):	<2.00 ng/L

NYSELAP

NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

END OF REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 42 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700053438-SR-1

Page 1 of 1

Report Date: 11/09/2017

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSP)

County: SUFFOLK
City (or) Town: EAST HAMPTON
Submitted by: KATE ABAZIS
Collected by:

Submitter's Reference Number: 250-929-171019 Dup

Grab/Collection Date: 10/19/2017 09:50
Date received: 10/27/2017 14:30

Additional Info: [REDACTED]

Location/Project/Facility Name: 250929171019
Sampling Location Details: [REDACTED] - KITCHEN TAP
[REDACTED] CLYDEN ROAD
WAINSCOTT NY 11975
Chlorinated: No

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. K. Kannan
Contact: Dr. David Spink 518-486-2530

Sample Id: EHS1700053438-01

Sample Type: Raw Water

Received Temperature (°C): 8.6

Lab Tracking Id: 250929171019DUP

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 10/30/2017 Analysis Date: 10/31/2017

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L
Perfluorohexanesulfonic acid (PFHxS):	<1.89 ng/L
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L
Perfluorooctanoic acid (PFOA):	<2.00 ng/L
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L
Perfluorononanoic acid (PFNA):	<2.00 ng/L

NYSELAP
NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

END OF REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 43 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700053437-SR-1

Page 1 of 1

Report Date: 11/09/2017

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSP)

County: SUFFOLK
City (or) Town: EAST HAMPTON
Submitted by: KATE ABAZIS
Collected by:

Submitter's Reference Number: 250-929-171019

Grab/Collection Date: 10/19/2017 09:50
Date received: 10/27/2017 14:30

Additional Info: [REDACTED]

Location/Project/Facility Name: 250929171019
Sampling Location Details: [REDACTED] - KITCHEN TAP
[REDACTED] CLYDEN ROAD
WAINSCOTT NY 11975
Chlorinated: No

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. K. Kannan
Contact: Dr. David Spink 518-486-2530

Sample Id: EHS1700053437-01

Sample Type: Raw Water

Received Temperature (°C): 8.7

Lab Tracking Id: 250929171019

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 10/30/2017 Analysis Date: 10/31/2017

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L
Perfluorohexanesulfonic acid (PFHxS):	<1.89 ng/L
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L
Perfluorooctanoic acid (PFOA):	<2.00 ng/L
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L
Perfluorononanoic acid (PFNA):	<2.00 ng/L

NYSELAP
NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

END OF REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 44 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700053443-SR-1

Page 1 of 1

Report Date: 11/09/2017

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSP)

County: SUFFOLK
City (or) Town: EAST HAMPTON
Submitted by: KATE ABAZIS
Collected by:

Submitter's Reference Number: 254-929-171023

Grab/Collection Date: 10/23/2017 10:40

Date received: 10/27/2017 14:30

Additional Info: [REDACTED]

Location/Project/Facility Name: 254929171023

Sampling Location Details: [REDACTED] - OUTDOOR SPIGOT

[REDACTED] COWHILL LANE
WAINSCOTT NY 11975
Chlorinated: No

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. K. Kannan
Contact: Dr. David Spink 518-486-2530

Sample Id: EHS1700053443-01

Sample Type: Raw Water

Received Temperature (°C): 9.1

Lab Tracking Id: 254929171023

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 10/30/2017 Analysis Date: 10/31/2017

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L
Perfluorohexanesulfonic acid (PFHxS):	<1.89 ng/L
Perfluoroheptanoic acid (PFHpA):	2.55 ng/L
Perfluorooctanoic acid (PFOA):	<2.00 ng/L
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L
Perfluorononanoic acid (PFNA):	<2.00 ng/L

NYSELAP
NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

END OF REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 45 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700053444-SR-1

Page 1 of 1

Report Date: 11/09/2017

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSP)

County: SUFFOLK
City (or) Town: EAST HAMPTON
Submitted by: KATE ABAZIS
Collected by:

Submitter's Reference Number: 255-929-171023

Grab/Collection Date: 10/23/2017 11:00
Date received: 10/27/2017 14:30

Additional Info: [REDACTED]

Location/Project/Facility Name: 255929171023
Sampling Location Details: [REDACTED] - BATHROOM TAP
[REDACTED] COWHILL LANE
WAINSCOTT NY 11975
Chlorinated: No

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. K. Kannan
Contact: Dr. David Spink 518-486-2530

Sample Id: EHS1700053444-01

Sample Type: Raw Water

Received Temperature (°C): 9.3

Lab Tracking Id: 255929171023

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 10/30/2017 Analysis Date: 10/31/2017

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L
Perfluorohexanesulfonic acid (PFHxS):	<1.89 ng/L
Perfluoroheptanoic acid (PFHpA):	2.32 ng/L
Perfluorooctanoic acid (PFOA):	4.72 ng/L
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L
Perfluorononanoic acid (PFNA):	<2.00 ng/L

NYSELAP

NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

END OF REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 46 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700054595-SR-1

Page 1 of 1

Report Date: 12/06/2017

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

Public Water Systems (BWSP)

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

County: SUFFOLK
City (or) Town: EAST HAMPTON
Submitted by: JOHN A. KRAKOWSKI
Collected by:

Submitter's Reference Number: 305-847-171030

Grab/Collection Date: 10/30/2017 11:15
Date received: 11/03/2017 12:00

Location/Project/Facility Name: 305847171030
Sampling Location Details: [REDACTED] - BATHROOM TAP
[REDACTED] COW HILL
WAINSCOTT NY 11975
Chlorinated: No

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1700054595-01

Sample Type: Raw Water

Received Temperature (°C): 4.9

Lab Tracking Id: 305847171030

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 11/8/2017 Analysis Date: 11/8/2017

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L
Perfluorohexanesulfonic acid (PFHxS):	1.91 ng/L
Perfluoroheptanoic acid (PFHpA):	2.85 ng/L
Perfluorooctanoic acid (PFOA):	5.67 ng/L
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L
Perfluorononanoic acid (PFNA):	<2.00 ng/L

NYSELAP
NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

END OF REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 47 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700054593-SR-2

Page 1 of 1

**Replaces information in report No: EHS1700054593-SR-1 (Report Date: 12/06/2017)

Report Date: 12/27/2017

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSP)

County: SUFFOLK
City (or) Town: EAST HAMPTON
Submitted by: JOHN A. KRAKOWSKI
Collected by:

Submitter's Reference Number: 304-847-171030

Grab/Collection Date: 10/30/2017 10:50
Date received: 11/03/2017 12:00

Location/Project/Facility Name: 304847171030

Sampling Location Details: [REDACTED] - BATHROOM TAP
[REDACTED] COW HILL LANE
WAINSCOTT NY 11975
Chlorinated: No

[REDACTED] ANAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1700054593-01

Sample Type: Raw Water

Received Temperature (°C): 4.2

Lab Tracking Id: 304847171030

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 11/8/2017 Analysis Date: 11/8/2017

Perfluorobutanesulfonic acid (PFBS):	5.07 ng/L
Perfluorohexanesulfonic acid (PFHxS):	71.7 ng/L
Perfluoroheptanoic acid (PFHpA):	5.28 ng/L
Perfluorooctanoic acid (PFOA):	5.51 ng/L
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L
Perfluorononanoic acid (PFNA):	<2.00 ng/L

NYSELAP
NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

[REDACTED] END OF REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health **SK - Exhibit 3-3(a)**
Wadsworth Center (pages 48 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: **EHS1700054594-SR-1**

Page 1 of 1

Report Date: 12/06/2017

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

Public Water Systems (BWSP)

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

County: SUFFOLK
City (or) Town: EAST HAMPTON
Submitted by: JOHN KRAKOWSKI
Collected by:

Submitter's Reference Number: 304-847-171030 Dup

Grab/Collection Date: 10/30/2017 10:50
Date received: 11/03/2017 12:00

Location/Project/Facility Name: 304847171030

Sampling Location Details: [REDACTED] - BATHROOM TAP

COW HILL LANE
WAINSCOTT NY 11975
Chlorinated: No

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1700054594-01

Sample Type: Raw Water

Received Temperature (°C): 4.6

Lab Tracking Id: 304847171030DUP

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 11/8/2017 Analysis Date: 11/8/2017

Perfluorobutanesulfonic acid (PFBS): 5.25 ng/L

Perfluorohexanesulfonic acid (PFHxS): 71.1 ng/L

Perfluoroheptanoic acid (PFHpA): 5.27 ng/L

Perfluorooctanoic acid (PFOA): 5.63 ng/L

Perfluorooctanesulfonic acid (PFOS): <1.91 ng/L

Perfluorononanoic acid (PFNA): <2.00 ng/L

NYSELAP

NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NOTES:

[1] Sample eluted with white precipitate and remained in final extract.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

END OF REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 49 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700055648-SR-1

Page 1 of 1

Report Date: 12/13/2017

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSP)

County: SUFFOLK
Submitted by: JOHN KRAKOWSKI
Collected by:

Submitter's Reference Number: 319-847-171108

Grab/Collection Date: 11/08/2017 11:50
Date received: 11/10/2017 11:15

Location/Project/Facility Name: 319847171108

Sampling Location Details: [REDACTED] - KITCHEN TAP
[REDACTED] COWHILL LANE
WAINSCOTT NY 11975
Chlorinated: No

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1700055648-01

Sample Type: Finished Water

Received Temperature (°C): 4.2

Lab Tracking Id: 319847171108

Perfluoroalkyl Substances (PFASs) In Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 11/14/2017 Analysis Date: 11/14/2017

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L	
Perfluorohexanesulfonic acid (PFHxS):	2.98 ng/L	
Perfluoroheptanoic acid (PFHpA):	2.73 ng/L	
Perfluorooctanoic acid (PFOA):	6.41 ng/L	NYSELAP
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L	NYSELAP
Perfluorononanoic acid (PFNA):	<2.00 ng/L	

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

FINAL LABORATORY REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 50 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700055659-SR-1

Page 1 of 1

Report Date: 12/13/2017

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

Public Water Systems (BWSP)

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

County: SUFFOLK
Submitted by: JESSE TRAVIS
Collected by:

Submitter's Reference Number: 003-913-171109

Grab/Collection Date: 11/09/2017 10:05
Date received: 11/10/2017 11:15

Additional Info: [REDACTED]

Location/Project/Facility Name: 003913171109
Sampling Location Details: KITCHEN TAP
COWHILL LANE
WAINSCOTT NY 11975
Chlorinated: No



Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1700055659-01

Sample Type: Finished Water

Received Temperature (°C): 4.1

Lab Tracking Id: 003913171109

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 11/14/2017 Analysis Date: 11/14/2017

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L	
Perfluorohexanesulfonic acid (PFHxS):	<1.89 ng/L	
Perfluoroheptanoic acid (PFHpA):	7.17 ng/L	
Perfluorooctanoic acid (PFOA):	6.87 ng/L	NYSELAP
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L	NYSELAP
Perfluorononanoic acid (PFNA):	<2.00 ng/L	

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program



The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 51 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700055658-SR-1

Page 1 of 1

Report Date: 12/13/2017

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSP)

County: SUFFOLK
Submitted by: JESSE TRAVIS
Collected by:

Submitter's Reference Number: 002-913-171109

Grab/Collection Date: 11/09/2017 09:50
Date received: 11/10/2017 11:15

Additional Info: [REDACTED]

Location/Project/Facility Name: 002913171109
Sampling Location Details: [REDACTED] SPIGOT
[REDACTED] COWHILL RD
WAJNSCOTT NY 11975
Chlorinated: No

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1700055658-01

Sample Type: Raw Water

Received Temperature (°C): 4.6

Lab Tracking Id: 002913171109

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 11/14/2017 Analysis Date: 11/14/2017

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L	
Perfluorohexanesulfonic acid (PFHxS):	<1.89 ng/L	
Perfluoroheptanoic acid (PFHpA):	7.11 ng/L	
Perfluorooctanoic acid (PFOA):	6.72 ng/L	NYSELAP
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L	NYSELAP
Perfluorononanoic acid (PFNA):	<2.00 ng/L	

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

END OF REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health Wadsworth Center

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700056524-SR-1

Page 1 of 1

Report Date: 01/08/2018

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSP)

County: SUFFOLK
Submitted by: KAROL M. SARIAN

Submitter's Reference Number: 304-850-171114

Grab/Collection Date: 11/14/2017 10:20
Date received: 11/17/2017 14:00

Location/Project/Facility Name: 304850171114
Sampling Location Details: BATHROOM TAP
COWHILL LANE
WAINSCOTT NY 11975
Chlorinated: No



Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1700056524-01

Sample Type: Finished Water

Received Temperature (°C): 3.6

Lab Tracking Id: 304850171114

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 11/20/2017 Analysis Date: 11/21/2017

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L
Perfluorohexanesulfonic acid (PFHxS):	<1.89 ng/L
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L
Perfluorooctanoic acid (PFOA):	<2.00 ng/L
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L
Perfluorononanoic acid (PFNA):	<2.00 ng/L

NYSELAP
NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program



The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health Wadsworth Center

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700056523-SR-1

Page 1 of 1

Report Date: 01/08/2018

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSP)

County: SUFFOLK
Submitted by: KAROL M. SARIAN

Submitter's Reference Number: 303-850-171114

Grab/Collection Date: 11/14/2017 10:00
Date received: 11/17/2017 14:00

Location/Project/Facility Name: 303850171114

Sampling Location Details: [REDACTED]

COWHILL LANE
WAINSCOTT NY 11975
Chlorinated: No

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1700056523-01

Sample Type: Raw Water

Received Temperature (°C): 4.3

Lab Tracking Id: 303850171114

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 11/20/2017 Analysis Date: 11/21/2017

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L
Perfluorohexanesulfonic acid (PFHxS):	<1.89 ng/L
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L
Perfluorooctanoic acid (PFOA):	<2.00 ng/L
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L
Perfluorononanoic acid (PFNA):	<2.00 ng/L

NYSELAP
NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

END OF REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 54 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700056523-SR-1

Page 1 of 1

Report Date: 01/08/2018

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

Public Water Systems (BWSP)

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

County: SUFFOLK
Submitted by: KAROL M. SARIAN

Submitter's Reference Number: 303-850-171114

Grab/Collection Date: 11/14/2017 10:00
Date received: 11/17/2017 14:00

Location/Project/Facility Name: 303850171114

Sampling Location Details: [REDACTED]
COWHILL LANE
WAINSCOTT NY 11975
Chlorinated: No

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1700056523-01

Sample Type: Raw Water

Received Temperature (°C): 4.3

Lab Tracking Id: 303850171114

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 11/20/2017 Analysis Date: 11/21/2017

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L	
Perfluorohexanesulfonic acid (PFHxS):	<1.89 ng/L	
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L	
Perfluorooctanoic acid (PFOA):	<2.00 ng/L	NYSELAP
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L	NYSELAP
Perfluorononanoic acid (PFNA):	<2.00 ng/L	

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

END OF REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 55 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700056524-SR-1

Page 1 of 1

Report Date: 01/08/2018

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

Public Water Systems (BWSP)

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

County: SUFFOLK
Submitted by: KAROL M. SARIAN

Submitter's Reference Number: 304-850-171114

Grab/Collection Date: 11/14/2017 10:20
Date received: 11/17/2017 14:00

Location/Project/Facility Name: 304850171114
Sampling Location Details: BATHROOM TAP
COWHILL LANE
WAINSCOTT NY 11975
Chlorinated: No



Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1700056524-01

Sample Type: Finished Water

Received Temperature (°C): 3.6

Lab Tracking Id: 304850171114

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 11/20/2017 Analysis Date: 11/21/2017

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L
Perfluorohexanesulfonic acid (PFHxS):	<1.89 ng/L
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L
Perfluorooctanoic acid (PFOA):	<2.00 ng/L
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L
Perfluorononanoic acid (PFNA):	<2.00 ng/L

NYSELAP
NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program



The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

SK - Exhibit 3-3(a)
(pages 56 of 104)

New York State Department of Health
Wadsworth Center

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: **EHS1700056543-SR-1**

Page 1 of 1

Report Date: **01/08/2018**

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

Public Water Systems (BWSP)

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

County: SUFFOLK
City (or) Town: EAST HAMPTON
Submitted by: JOHN A. KRAKOWSKI

Submitter's Reference Number: 343-847-171115

Grab/Collection Date: 11/15/2017 11:20
Date received: 11/17/2017 14:00

Location/Project/Facility Name: 343847171115

Sampling Location Details: [REDACTED] BATHROOM TAP

[REDACTED] COWHILL LANE
WAINSCOTT NY 11975
Chlorinated: No

[REDACTED] ANALYTICAL CHEMISTRY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1700056543-01

Sample Type: Raw Water

Received Temperature (°C): 5.9

Lab Tracking Id: 343847171115

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 11/21/2017 Analysis Date: 11/21/2017

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L
Perfluorohexanesulfonic acid (PFHxS):	<1.89 ng/L
Perfluoroheptanoic acid (PFHpA):	2.06 ng/L
Perfluorooctanoic acid (PFOA):	<2.00 ng/L
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L
Perfluorononanoic acid (PFNA):	<2.00 ng/L

NYSELAP

NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

[REDACTED] END OF REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 57 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS180000522-SR-1

Page 1 of 1

Report Date: 01/19/2018

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSP)

County: SUFFOLK
City (or) Town: EAST HAMPTON
Submitted by: KATE ABAZIS
Collected by: KATE ABAZIS

Submitter's Reference Number: 011-929-180102

Grab/Collection Date: 01/02/2018 10:50
Date received: 01/04/2018 11:30

Additional Info: [REDACTED]

Location/Project/Facility Name: 011-929-180102
Sampling Location Details: [REDACTED] BATHROOM TAP
[REDACTED] COWHILL LANE
WAINSCOTT NY 11975
Chlorinated: No

RAW LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS180000522-01

Sample Type: Raw Water

Received Temperature (°C): 6.7

Lab Tracking Id: 011929180102

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 1/8/2018 Analysis Date: 1/8/2018

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L	
Perfluorohexanesulfonic acid (PFHxS):	<1.89 ng/L	
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L	
Perfluorooctanoic acid (PFOA):	<2.00 ng/L	NYSELAP
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L	NYSELAP
Perfluorononanoic acid (PFNA):	<2.00 ng/L	

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

LABORATORY REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 58 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1800002134-SR-1

Page 1 of 1

Report Date: 01/24/2018

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSP)

County: SUFFOLK
City (or) Town: EAST HAMPTON
Submitted by: KATE ABAZIS

Submitter's Reference Number: 017-929-180108 Dup

Grab/Collection Date: 01/08/2018 10:20
Date received: 01/12/2018 14:00

Additional Info [REDACTED]

Location/Project/Facility Name: 017-929-180108
Sampling Location Details: [REDACTED] RESTROOM TAP
[REDACTED] COWHILL LANE
WAINSCOTT NY 11975
Chlorinated: No

[REDACTED]

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1800002134-01

Sample Type: Raw Water

Received Temperature (°C): 5.5

Lab Tracking Id: 017929180108DUP

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 1/16/2018 Analysis Date: 1/17/2018

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L
Perfluorohexanesulfonic acid (PFHxS):	14.1 ng/L
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L
Perfluorooctanoic acid (PFOA):	2.15 ng/L
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L
Perfluorononanoic acid (PFNA):	<2.00 ng/L

NYSELAP
NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

[REDACTED]

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 59 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1800002133-SR-1

Page 1 of 1

Report Date: 01/24/2018

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSP)

County: SUFFOLK
City (or) Town: EAST HAMPTON
Submitted by: KATE ABAZIS

Submitter's Reference Number: 017-929-180108

Grab/Collection Date: 01/08/2018 10:20
Date received: 01/12/2018 14:00

Additional Info: [REDACTED]

Location/Project/Facility Name: 017-929-180108
Sampling Location Details: [REDACTED] RESTROOM TAP
[REDACTED] COWHILL LANE
WAINSCOTT NY 11975
Chlorinated: No

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1800002133-01

Sample Type: Raw Water

Received Temperature (°C): 6.8

Lab Tracking Id: 017929180108

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 1/16/2018 Analysis Date: 1/17/2018

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L
Perfluorohexanesulfonic acid (PFHxS):	13.7 ng/L
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L
Perfluorooctanoic acid (PFOA):	2.02 ng/L
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L
Perfluorononanoic acid (PFNA):	<2.00 ng/L

NYSELAP
NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

FINAL REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 60 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700058233-SR-1

Page 1 of 1

Report Date: 01/10/2018

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSP)

County: SUFFOLK
City (or) Town: EAST HAMPTON
Submitted by: JOHN A. KRAKOWSKI

Submitter's Reference Number: 361-847-171127

Grab/Collection Date: 11/27/2017 11:50
Date received: 12/01/2017 13:45

Location/Project/Facility Name: 361847171127

Sampling Location Details: [REDACTED] KITCHEN TAP
[REDACTED] DANIEL'S HOLE ROAD
WAINSCOTT NY 11975
Chlorinated: No

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1700058233-01

Sample Type: Raw Water

Received Temperature (°C): 2.1

Lab Tracking Id: 361847171127

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 12/4/2017 Analysis Date: 12/4/2017

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L
Perfluorohexanesulfonic acid (PFHxS):	<1.89 ng/L
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L
Perfluorooctanoic acid (PFOA):	<2.00 ng/L
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L
Perfluorononanoic acid (PFNA):	<2.00 ng/L

NYSELAP
NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

END OF REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 61 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700053609-SR-1

Page 1 of 1

Report Date: 11/21/2017

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSP)

County: SUFFOLK
Submitted by: KAROL M. SARIAN
Collected by:

Submitter's Reference Number: 301-850-171025 Dup

Grab/Collection Date: 10/25/2017 09:15

Date received: 10/27/2017 12:00

Additional Info: [REDACTED]

Location/Project/Facility Name: 301850171025

Sampling Location Details: KITCHEN TAP

DARLEY RD
WAINSCOTT NY 11975
Chlorinated: No

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1700053609-01

Sample Type: Raw Water

Received Temperature (°C): 3.8

Lab Tracking Id: 301850171025DUP

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 11/2/2017 Analysis Date: 11/2/2017

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L
Perfluorohexanesulfonic acid (PFHxS):	<1.89 ng/L
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L
Perfluorooctanoic acid (PFOA):	<2.00 ng/L
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L
Perfluorononanoic acid (PFNA):	<2.00 ng/L

NYSELAP

NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

END OF REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 62 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700053608-SR-1

Page 1 of 1

Report Date: 11/21/2017

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSP)

County: SUFFOLK
Submitted by: KAROL M. SARIAN
Collected by:

Submitter's Reference Number: 301-850-171025

Grab/Collection Date: 10/25/2017 09:15
Date received: 10/27/2017 12:00

Additional Info: [REDACTED]

Location/Project/Facility Name: 301850171025
Sampling Location Details: KITCHEN TAP
DARLEY RD
WAINSCOTT NY 11975
Chlorinated: No

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1700053608-01

Sample Type: Raw Water

Received Temperature (°C): 4.7

Lab Tracking Id: 301850171025

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 11/2/2017 Analysis Date: 11/2/2017

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L
Perfluorohexanesulfonic acid (PFHxS):	<1.89 ng/L
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L
Perfluorooctanoic acid (PFOA):	<2.00 ng/L
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L
Perfluorononanoic acid (PFNA):	<2.00 ng/L

NYSELAP
NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

END OF REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 63 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700061352-SR-1

Page 1 of 1

Report Date: 12/28/2017

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

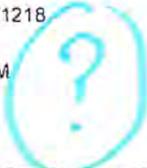
Public Water Systems (BWSP)

County: SUFFOLK
City (or) Town: EAST HAMPTON
Submitted by: JOHN KRAKOWSKI
Collected by: JOHN KRAKOWSKI

Submitter's Reference Number: 380-847-171218

Grab/Collection Date: 12/18/2017 08:15
Date received: 12/20/2017 11:15

Location/Project/Facility Name: BATHROOM
Sampling Location Details: [REDACTED]
Chlorinated: No



FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1700061352-01

Sample Type: Finished Water

Received Temperature (°C): 3.2

Lab Tracking Id: 380847171218

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 12/21/2017 Analysis Date: 12/21/2017

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L
Perfluorohexanesulfonic acid (PFHxS):	17.4 ng/L
Perfluoroheptanoic acid (PFHpA):	2.98 ng/L
Perfluorooctanoic acid (PFOA):	7.23 ng/L
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L
Perfluorononanoic acid (PFNA):	<2.00 ng/L

NYSELAP
NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

END OF REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 64 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5868 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700061353-SR-1

Page 1 of 1

Report Date: 12/28/2017

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSP)

County: SUFFOLK
City (or) Town: EAST HAMPTON
Submitted by: JOHN KRAKOWSKI
Collected by: JOHN KRAKOWSKI

Submitter's Reference Number: 380-847-171218 Dup

Grab/Collection Date: 12/18/2017 08:15
Date received: 12/20/2017 11:15

Location/Project/Facility Name: BATHROOM
Sampling Location Details: [REDACTED]
Chlorinated: No



FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1700061353-01

Sample Type: Finished Water

Received Temperature (°C) 2.3

Lab Tracking Id: 380847171218DUP

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 12/21/2017 Analysis Date: 12/21/2017

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L
Perfluorohexanesulfonic acid (PFHxS):	17.6 ng/L
Perfluoroheptanoic acid (PFHpA):	3.09 ng/L
Perfluorooctanoic acid (PFOA):	7.27 ng/L
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L
Perfluorononanoic acid (PFNA):	<2.00 ng/L

NYSELAP
NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

FINAL LABORATORY REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 65 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5868 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700054596-SR-2

Page 1 of 1

**Replaces information in report No: EHS1700054596-SR-1 (Report Date: 12/06/2017)

Report Date: 12/28/2017

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

Public Water Systems (BWSP)

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

County: SUFFOLK
City (or) Town: EAST HAMPTON
Submitted by: JOHN A. KRAKOWSKI
Collected by:

Submitter's Reference Number: 306-847-171030

Grab/Collection Date: 10/30/2017 11:30
Date received: 11/03/2017 12:00

Location/Project/Facility Name: 306847171030

Sampling Location Details:

DEBRA'S WAY
WAINSCOTT NY 11975
Chlorinated: No

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1700054596-01

Sample Type: Raw Water

Received Temperature (°C): 5.1

Lab Tracking Id: 306847171030

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 11/8/2017 Analysis Date: 11/8/2017

Perfluorobutanesulfonic acid (PFBS): 2.86 ng/L

Perfluorohexanesulfonic acid (PFHxS): 71.8 ng/L

Perfluoroheptanoic acid (PFHpA): 22.6 ng/L

Perfluorooctanoic acid (PFOA): 82.8 ng/L

Perfluorooctanesulfonic acid (PFOS): 74.0 ng/L

Perfluorononanoic acid (PFNA): 3.10 ng/L

Σ 156.8

NYSELAP

NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

FINAL LABORATORY REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 66 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700060592-SR-1

Page 1 of 1

Report Date: 01/24/2018

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSP)

County: SUFFOLK
City (or) Town: EAST HAMPTON
Submitted by: JOHN A. KRAKOWSKI

Submitter's Reference Number: 300-847-171213 Dup

Grab/Collection Date: 12/13/2017 10:35
Date received: 12/15/2017 14:15

Location/Project/Facility Name: 300847171213

Sampling Location Details:

DEBRA'S WAY
WAINSCOTT NY 11975
Chlorinated: No

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1700060592-01

Sample Type: Raw Water

Received Temperature (°C): 4.6

Lab Tracking Id: 300847171213DUP

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 12/19/2017 Analysis Date: 12/20/2017

Perfluorobutanesulfonic acid (PFBS): 2.70 ng/L

Perfluorohexanesulfonic acid (PFHxS): 83.1 ng/L

Perfluoroheptanoic acid (PFHpA): 20.1 ng/L

Perfluorooctanoic acid (PFOA): 70.3 ng/L

Perfluorooctanesulfonic acid (PFOS): 75.1 ng/L

Perfluorononanoic acid (PFNA): 2.93 ng/L

Σ 175.4

NYSELAP
NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

FINAL REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 67 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700060591-SR-1

Page 1 of 1

Report Date: 01/24/2018

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSP)

County: SUFFOLK
City (or) Town: EAST HAMPTON
Submitted by: JOHN A. KRAKOWSKI

Submitter's Reference Number: 300-847-171213

Grab/Collection Date: 12/13/2017 10:35
Date received: 12/15/2017 14:15

Location/Project/Facility Name: 300-847-171213

Sampling Location Details:
DEBRA'S WAY
WAINSCOTT NY 11975
Chlorinated: No

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic-Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1700060591-01

Sample Type: Raw Water

Received Temperature (°C): 4.1

Lab Tracking Id: 300847171213

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 12/19/2017 Analysis Date: 12/20/2017

Perfluorobutanesulfonic acid (PFBS):	3.27 ng/L
Perfluorohexanesulfonic acid (PFHxS):	85.8 ng/L
Perfluoroheptanoic acid (PFHpA):	20.6 ng/L
Perfluorooctanoic acid (PFOA):	70.8 ng/L
Perfluorooctanesulfonic acid (PFOS):	73.9 ng/L
Perfluorononanoic acid (PFNA):	2.86 ng/L

Σ 144.7

NYSELAP
NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

FINAL REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 68 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
6668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700054597-SR-2

Page 1 of 1

**Replaces information in report No: EHS1700054597-SR-1 (Report Date: 12/06/2017)

Report Date: 12/28/2017

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

Public Water Systems (BWSP)

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

County: SUFFOLK
City (or) Town: EAST HAMPTON
Submitted by: JOHN A. KRAKOWSKI
Collected by:

Submitter's Reference Number: 303-847-171030

Grab/Collection Date: 10/30/2017 11:50
Date received: 11/03/2017 12:00

Location/Project/Facility Name: 303847171030

Sampling Location Details:

DEBRA'S WAY
WAINSCOTT NY 11975
Chlorinated: No

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1700054597-01

Sample Type: Finished Water

Received Temperature (°C): 4.2

Lab Tracking Id: 303847171030

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 11/8/2017 Analysis Date: 11/8/2017

Perfluorobutanesulfonic acid (PFBS):	2.43 ng/L
Perfluorohexanesulfonic acid (PFHxS):	71.9 ng/L
Perfluoroheptanoic acid (PFHpA):	22.6 ng/L
Perfluorooctanoic acid (PFOA):	76.7 ng/L
Perfluorooctanesulfonic acid (PFOS):	49.8 ng/L
Perfluorononanoic acid (PFNA):	2.56 ng/L

126.3

NYSELAP

NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

FINAL LABORATORY REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 69 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700045283-SR-1

Page 1 of 1

Report Date: 09/28/2017

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 09/28/2017

REQUESTED BY: DIRECTOR-CEHBWSP

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSP)

County: SUFFOLK
City (or) Town: EAST HAMPTON
Submitted by: KATE ABAZIS
Collected by:

Submitter's Reference Number: 188-929-170905

Grab/Collection Date: 09/05/2017 11:10
Date received: 09/07/2017 11:00

Additional Info: [REDACTED]

Location/Project/Facility Name: 188929170905
Sampling Location Details: [REDACTED] KITCHEN TAP
DEBRA'S WAY
WAINSCOTT NY 11975
Chlorinated: No

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. K. Kannan
Contact: Dr. David Spink 518-486-2530

Sample Id: EHS1700045283-01

Sample Type: Raw Water

Received Temperature (°C): 5.9

Lab Tracking Id. 188929170905

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 9/8/2017 Analysis Date: 9/8/2017

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L
Perfluorohexanesulfonic acid (PFHxS):	<1.89 ng/L
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L
Perfluorooctanoic acid (PFQA):	2.74 ng/L
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L
Perfluorononanoic acid (PFNA):	<2.00 ng/L

NYSELAP
NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

END OF REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 70 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700055664-SR-1

Page 1 of 1

Report Date: 12/13/2017

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSP)

County: SUFFOLK
Submitted by: KAROL M. SARIAN
Collected by:

Submitter's Reference Number: 304-850-171108

Grab/Collection Date: 11/08/2017 10:40
Date received: 11/10/2017 11:15

Location/Project/Facility Name: 304850171108
Sampling Location Details: ██████████ - BATHROOM TAP
DEBRA'S WAY
WAINSCOTT NY 11975
Chlorinated: No

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1700055664-01

Sample Type: Finished Water

Received Temperature (°C): 3.3

Lab Tracking Id: 304850171108

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 11/15/2017 Analysis Date: 11/16/2017

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L	
Perfluorohexanesulfonic acid (PFHxS):	<1.89 ng/L	
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L	
Perfluorooctanoic acid (PFOA):	<2.00 ng/L	NYSELAP
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L	NYSELAP
Perfluorononanoic acid (PFNA):	<2.00 ng/L	

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

FINAL LABORATORY REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 71 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700055649-SR-1

Page 1 of 1

Report Date: 12/13/2017

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSP)

County: SUFFOLK
Submitted by: JOHN KRAKOWSKI
Collected by:

Submitter's Reference Number: 330-847-171109

Grab/Collection Date: 11/09/2017 09:35
Date received: 11/10/2017 11:15

Additional Info: SAMPLE WAS DISCOLORED

Location/Project/Facility Name: 330847171109
Sampling Location Details: [REDACTED] - KITCHEN TAP
DEBRAS WAY
WAINSCOTT NY 11975
Chlorinated: No

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1700055649-01

Sample Type: Raw Water

Received Temperature (°C): 5.2

Lab Tracking Id: 330847171109

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 11/14/2017 Analysis Date: 11/14/2017

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L	
Perfluorohexanesulfonic acid (PFHxS):	<1.89 ng/L	
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L	
Perfluorooctanoic acid (PFOA):	<2.00 ng/L	NYSELAP
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L	NYSELAP
Perfluorononanoic acid (PFNA):	<2.00 ng/L	

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

FINAL LABORATORY REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 72 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700055647-SR-1

Page 1 of 1

Report Date: 12/13/2017

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSP)

County: SUFFOLK
Submitted by: JOHN KRAKOWSKI
Collected by:

Submitter's Reference Number: 318-847-171108

Grab/Collection Date: 11/08/2017 11:20
Date received: 11/10/2017 11:15

Location/Project/Facility Name: 318847171108

Sampling Location Details: [REDACTED] - KITCHEN TAP
DEBRAS WAY
WAINSCOTT NY 11975
Chlorinated: No

[REDACTED]

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1700055647-01

Sample Type: Raw Water

Received Temperature (°C) 2.7

Lab Tracking Id: 318847171108

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 11/14/2017 Analysis Date: 11/14/2017

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L
Perfluorohexanesulfonic acid (PFHxS):	<1.89 ng/L
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L
Perfluorooctanoic acid (PFOA):	<2.00 ng/L
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L
Perfluorononanoic acid (PFNA):	<2.00 ng/L

NYSELAP
NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

[REDACTED]

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 73 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No. EHS1700053987-SR-1

Page 1 of 1

Report Date: 11/28/2017

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSP)

County: SUFFOLK
City (or) Town: EAST HAMPTON
Submitted by: KATE ABAZIS
Collected by:

Submitter's Reference Number: 268-929-171026

Grab/Collection Date: 10/26/2017 11:20
Date received: 10/31/2017 14:00

Additional Info: [REDACTED]

Location/Project/Facility Name: 268929171026
Sampling Location Details: [REDACTED] KITCHEN TAP
DEBRA'S WAY
WAINSCOTT NY 11975
Chlorinated: No

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1700053987-01

Sample Type: Raw Water

Received Temperature (°C): 5.4

Lab Tracking Id: 268929171026

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 11/6/2017 Analysis Date: 11/6/2017

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L	
Perfluorohexanesulfonic acid (PFHxS):	<1.89 ng/L	
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L	
Perfluorooctanoic acid (PFOA):	<2.00 ng/L	NYSELAP
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L	NYSELAP
Perfluorononanoic acid (PFNA):	<2.00 ng/L	

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

END OF REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 74 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700053986-SR-1

Page 1 of 1

Report Date: 11/28/2017

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSP)

County: SUFFOLK
City (or) Town: EAST HAMPTON
Submitted by: KATE ABAZIS
Collected by:

Submitter's Reference Number: 004-929-171026

Grab/Collection Date: 10/26/2017 11:00
Date received: 10/31/2017 14:00

Additional Info: [REDACTED]

Location/Project/Facility Name: 004929171026
Sampling Location Details: [REDACTED] REVERSE OSMOSIS TAP
DEBRA'S WAY
WAINSCOTT NY 11975
Chlorinated: No

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1700053986-01

Sample Type: Finished Water

Received Temperature (°C): 4.2

Lab Tracking Id: 004929171026

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 11/6/2017 Analysis Date: 11/6/2017

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L	
Perfluorohexanesulfonic acid (PFHxS):	<1.89 ng/L	
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L	
Perfluorooctanoic acid (PFOA):	<2.00 ng/L	NYSELAP
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L	NYSELAP
Perfluorononanoic acid (PFNA):	<2.00 ng/L	

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

END OF REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory

New York State Department of Health Wadsworth Center

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: **EHS1700048548-SR-1**

Page 1 of 1

Report Date: **10/11/2017**

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 10/12/2017

REQUESTED BY: DIRECTOR-CEHBWSP

Public Water Systems (BWSP)

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

County: SUFFOLK
City (or) Town: EAST HAMPTON
Submitted by: KATE ABAZIS
Collected by:

Submitter's Reference Number: 209-929-170918

Grab/Collection Date: 09/18/2017 11:30
Date received: 09/27/2017 11:25

Additional Info: [REDACTED]

Location/Project/Facility Name: 209929170918
Sampling Location Details: [REDACTED] RESTROOM TAP
[REDACTED] DEBRA'S WAY
WAINSCOTT NY 11975
Chlorinated: No

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. K. Kannan
Contact: Dr. David Spink 518-486-2530

Sample Id: EHS1700048548-01

Sample Type: Raw Water

Received Temperature (°C): 4.1

Lab Tracking Id: 209929170918

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 10/2/2017 Analysis Date: 10/2/2017

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L
Perfluorohexanesulfonic acid (PFHxS):	<1.89 ng/L
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L
Perfluorooctanoic acid (PFOA):	<2.00 ng/L
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L
Perfluorononanoic acid (PFNA):	<2.00 ng/L

NYSELAP
NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

END OF REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health Wadsworth Center

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700045284-SR-1

Page 1 of 1

Report Date: 09/28/2017

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 09/28/2017

REQUESTED BY: DIRECTOR-CEHBWSP

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSP)

County: SUFFOLK
City (or) Town: EAST HAMPTON
Submitted by: KATE ABAZIS
Collected by:

Submitter's Reference Number: 189-929-170905

Grab/Collection Date: 09/05/2017 11:40
Date received: 09/07/2017 11:00

Additional Info. [REDACTED]

Location/Project/Facility Name: 189929170905
Sampling Location Details: [REDACTED] BATHROOM TAP
[REDACTED] DEBRA'S WAY
WAINSCOTT NY 11975
Chlorinated: No

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. K. Kannan
Contact: Dr. David Spink 518-486-2530

Sample Id: EHS1700045284-01

Sample Type: Raw Water

Received Temperature (°C): 5.2

Lab Tracking Id: 189929170905

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS); ISO 25101

Start Date: 9/8/2017 Analysis Date: 9/8/2017

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L
Perfluorohexanesulfonic acid (PFHxS):	<1.89 ng/L
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L
Perfluorooctanoic acid (PFOA):	<2.00 ng/L
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L
Perfluorononanoic acid (PFNA):	<2.00 ng/L

NYSELAP
NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

END OF REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

Requestor Name: [REDACTED]
Location: DEBRA'S WAY, WAINSCOTT
Sample Location: MASTER BATHROOM TAP
Treatment: NONE

Request No.: [REDACTED]
Sample Date: 09/05/2017 Survey #: SV0317
Sanitarian: ABAZIS
Field No.: 189-929-17-09-05

Notes: '<' symbol means "less than" indicating no detection. mg/L = milligrams per liter; ug/L = micrograms per liter. Alkalinity is reported as mg/L as CaCO3. '*' symbol means level found exceeds the maximum contaminant level (MCL), or action level for lead and copper. Moderately restricted sodium diet should not exceed 270 mg/L. Severely restricted should not exceed 20 mg/L. The MCL for nickel is a proposed limit. Any MCL's not shown below have not been established.

Results for Sample Group: ALDICARB PESTICIDES analyzed by Suffolk County Department of Health Services			
	Result	MCL	
Total Aldicarb (calc)	< 0.0	ug/L	Carbaryl
Aldicarb	< 0.5	3.00 ug/L	1-Naphthol
Aldicarb-Sulfoxide	< 0.5	4.00 ug/L	Methomyl
Aldicarb-Sulfone	< 0.5	2.00 ug/L	Propoxur (Baygon)
Carbofuran	< 0.5	40.00 ug/L	Methiocarb
3-Hydroxycarbofuran	< 0.5	50.00 ug/L	Methiocarb sulfone
Oxamyl	< 0.5	50.00 ug/L	

Results for Sample Group: BACTERIOLOGICAL analyzed by Suffolk County Department of Health Services			
	Result	MCL	
TColi	< ABSENT	ABSENT	EColi
			< ABSENT

Results for Sample Group: CHLORINATED PESTICIDES analyzed by Suffolk County Department of Health Services			
	Result	MCL	
alpha-BHC	< 0.2	5.00 ug/L	4,4-DDD
beta-BHC	< 0.2	5.00 ug/L	4,4-DDT
gamma-BHC (Lindane)	< 0.02	0.20 ug/L	Endrin
delta-BHC	< 0.2	5.00 ug/L	Chlordane
Heptachlor	< 0.04	0.40 ug/L	Alachlor
Heptachlor epoxide	< 0.02	0.20 ug/L	Methoxychlor
Aldrin	< 0.2	5.00 ug/L	Endosulfan II
Dieldrin	< 0.2	50.00 ug/L	Endosulfan Sulfate
Endosulfan I	< 0.2	5.00 ug/L	1,2-dibromoethane
Dacthal	< 0.2	50.00 ug/L	1,2-dibromo-3-chloropropane
4,4-DDE	< 0.2	50.00 ug/L	

Results for Sample Group: DACTHAL PESTICIDES analyzed by Suffolk County Department of Health Services			
	Result	MCL	
Monomethyltetrachloroterephthalate	< 5	50.00 ug/L	Tetrachloroterephthalic acid
			< 5

Results for Sample Group: DIOXANE analyzed by Suffolk County Department of Health Services			
	Result	MCL	
1,4-Dioxane	< 0.1	50.00 ug/L	

Results for Sample Group: HERBICIDE METABOLITES analyzed by Suffolk County Department of Health Services			
	Result	MCL	
Didealkylatrazine (G-28273)	< 0.8	50.00 ug/L	Metolachlor
Deisopropylatrazine (G-28279)	< 0.2	50.00 ug/L	Tebuthiuron
Desethylatrazine (G-30033)	< 0.4	50.00 ug/L	Caffeine
Imidacloprid	< 0.2	50.00 ug/L	Dinoseb
Imidacloprid Urea	< 0.2	50.00 ug/L	Bisphenol A
Alachlor QA (Oxanilic Acid)	< 0.4	50.00 ug/L	Diuron
Alachlor ESA (Sulfonic Acid)	< 0.2	50.00 ug/L	Phenytoin (Dilantin)
Metolachlor metabolite (CGA-37735)	< 0.2	50.00 ug/L	4-Hydroxyphenytoin
Metolachlor QA (CGA-51202)	< 0.3	50.00 ug/L	Diethyltoluamide (DEET)
Metolachlor ESA (CGA-354743)	< 0.3	50.00 ug/L	Acetaminophen
Metolachlor metabolite (CGA-41638)	< 0.3	50.00 ug/L	Bisphenol B
Metolachlor metabolite (CGA-40172)	< 0.3	50.00 ug/L	Estrone
Metolachlor metabolite (CGA-57125)	< 0.3	50.00 ug/L	17 alpha Ethynylestradiol
2-Hydroxyatrazine (G-34048)	< 0.3	50.00 ug/L	Diethylstilbestrol
Malaonox	< 0.2	50.00 ug/L	17 beta Estradiol
Trichlorfon	< 0.3	50.00 ug/L	4-Androstene-3,17-dione
Siduron	< 0.3	50.00 ug/L	Picaridin
Dichlorvos	< 0.6	50.00 ug/L	Propachlor ESA
Propamocarb hydrochloride	< 0.3	50.00 ug/L	Propachlor QA
2,6-Dichlorobenzamide	< 0.5	50.00 ug/L	Testosterone
Ibuprofen	< 0.2	50.00 ug/L	Equilin
Gemfibrozil	< 0.4	50.00 ug/L	Estriol
Metalaxyl	< 0.2	50.00 ug/L	

Results for Sample Group: METALS analyzed by Suffolk County Department of Health Services			
	Result	MCL	
Lithium	< 1	ug/L	Cadmium (Cd)
Beryllium (Be)	< 0.2	4.00 ug/L	Tin
Aluminum (Al)	= 7	ug/L	Antimony (Sb)
Titanium (Ti)	< 1	ug/L	Tellurium
Vanadium (V)	< 1	ug/L	Barium (Ba)
Chromium (Cr)	< 1	100.00 ug/L	Mercury (Hg)
Manganese (Mn)	= 0.002	0.30 mg/L	Thallium (Tl)
Cobalt (Co)	< 1	ug/L	Lead (Pb)
Nickel (Ni)	= 0.4	100.00 ug/L	Thorium (Th)
Copper (Cu)	= 89	1300.00 ug/L	Uranium
Zinc (Zn)	= 7	5000.00 ug/L	Calcium
Germanium	< 2.5	ug/L	Iron (Fe)
Arsenic (As)	< 1	10.00 ug/L	Iron + Manganese (Combined, Calc)
Selenium (Se)	< 1	50.00 ug/L	Potassium
Strontium	= 23.1	ug/L	Magnesium
Molybdenum (Mo)	< 1	ug/L	Sodium (Na)
Silver (Ag)	< 2.5	100.00 ug/L	

SUFFOLK COUNTY DEPARTMENT OF HEALTH SERVICES - WATER ANALYSIS

Requestor Name: [REDACTED]
Location: DEBRA'S WAY, WAINSCOTT
Sample Location: MASTER BATHROOM TAP
Treatment: NONE

Request No.: [REDACTED]
Sample Date: 09/05/2017
Sanitarian: ABAZIS
Field No.: 189-929-17-09-05
Survey #: SV0317

Notes: '<' symbol means "less than" indicating no detection. mg/L = milligrams per liter; ug/L = micrograms per liter. Alkalinity is reported as mg/L as CaCO3. '*' symbol means level found exceeds the maximum contaminant level (MCL), or action level for lead and copper. Moderately restricted sodium diet should not exceed 270 mg/L. Severely restricted should not exceed 20 mg/L. The MCL for nickel is a proposed limit. Any MCL's not shown below have not been established.

	Result	MCL		Result	MCL
RESULTS CONTINUED FROM PRECEDING PAGE					
==== Results for Sample Group: PERFLUORINATED COMPOUNDS analyzed by New York State Department of Health =====					
PFBS (Perfluorobutanesulfonic Acid)	< 1.77	50000 ng/L	PFOA (Perfluorooctanoic Acid)	< 2.	50000 ng/L
PFHxS (Perfluorohexanesulfonic Acid)	< 1.89	50000 ng/L	PFOS (Perfluorooctanesulfonic Acid)	< 1.91	50000 ng/L
PFHpA (Perfluoroheptanoic Acid)	< 2.	50000 ng/L	PFNA (Perfluorononanoic Acid)	< 2.	50000 ng/L

	Result	MCL		Result	MCL
==== Results for Sample Group: STANDARD INORGANICS analyzed by Suffolk County Department of Health Services =====					
pH-Lab	= 5.8	N/A	Bromide	< 0.05	mg/L
Specific Conductivity-Lab	= 88.	umho/cm	Orthophosphate	< 0.1	mg/L
Chloride (Cl)	= 16.	250.00 mg/L	Fluoride	< 0.1	2.20 mg/L
Sulfate (SO4)	= 6.	250.00 mg/L	T. Alkalinity	= 5.	mg/L
Nitrite (NO2-N)	< 0.05	1.00 mg/L	Hexavalent Chromium	< 0.03	ug/L
Nitrate	< 0.1	10.00 mg/L	Chlorate	< 0.05	mg/L

	Result	MCL		Result	MCL
==== Results for Sample Group: SEMI-VOLATILE ORGANICS METHOD 525 analyzed by Suffolk County Department of Health Services =====					
1-Methylnaphthalene	< 0.2	50.00 ug/L	EPTC	< 0.2	50.00 ug/L
2-Methylnaphthalene	< 0.2	50.00 ug/L	Ethofumesate	< 0.2	50.00 ug/L
Acenaphthene	< 0.2	50.00 ug/L	Ethyl Parathion	< 0.2	50.00 ug/L
Acenaphthylene	< 0.2	50.00 ug/L	Fluoranthene	< 0.2	50.00 ug/L
Acetochlor	< 0.2	50.00 ug/L	Fluorene	< 0.2	50.00 ug/L
Alachlor	< 0.2	2.00 ug/L	Hexachlorobenzene	< 0.1	1.00 ug/L
Allethrin	< 0.2	50.00 ug/L	Hexachlorocyclopentadiene	< 0.1	5.00 ug/L
Anthracene	< 0.5	50.00 ug/L	Hexachloroethane	< 1.0	5.00 ug/L
Atrazine	< 0.1	3.00 ug/L	Hexazinone	< 1.0	50.00 ug/L
Azoxystrobin	< 0.2	50.00 ug/L	Indeno (1,2,3-cd) Pyrene	< 0.2	50.00 ug/L
Benfluralin	< 0.5	50.00 ug/L	Iodofenphos	< 0.2	50.00 ug/L
Benzo (A) Anthracene	< 0.5	50.00 ug/L	Iprodione	< 0.5	50.00 ug/L
Benzo (B) Fluoranthene	< 0.2	50.00 ug/L	Isofenphos	< 0.5	50.00 ug/L
Benzo (GHI) Perylene	< 0.2	50.00 ug/L	Kelthane	< 0.5	50.00 ug/L
Benzo (K) Fluoranthene	< 0.2	50.00 ug/L	Malathion	< 0.5	50.00 ug/L
Benzo (A) Pyrene	< 0.02	0.20 ug/L	Metalaxyl	< 0.2	50.00 ug/L
Benzophenone	< 0.2	50.00 ug/L	Methoprene	< 0.2	50.00 ug/L
Benzyl butyl phthalate	< 0.2	50.00 ug/L	Methoxychlor	< 0.1	50.00 ug/L
Bis (2-ethylhexyl) adipate	< 0.5	50.00 ug/L	Methyl Parathion	< 0.2	50.00 ug/L
Bis (2-ethylhexyl) phthalate	< 3.0	6.00 ug/L	Metolachlor	< 0.2	50.00 ug/L
Bisphenol A	< 0.5	50.00 ug/L	Naled (Dibrom)	< 0.2	50.00 ug/L
Bloc	< 0.2	50.00 ug/L	Napropamide	< 0.2	50.00 ug/L
Bromacil	< 0.5	50.00 ug/L	Pendimethalin	< 0.2	5.00 ug/L
Butachlor	< 0.2	50.00 ug/L	Pentachlorobenzene	< 0.2	50.00 ug/L
Carbamazepine	< 0.5	50.00 ug/L	Pentachloronitrobenzene	< 0.2	50.00 ug/L
Carbazole	< 0.2	50.00 ug/L	Permethrin	< 0.2	50.00 ug/L
Carisoprodol	< 0.5	50.00 ug/L	Phenanthrene	< 0.2	50.00 ug/L
Chlordane	< 0.2	2.00 ug/L	Piperonyl butoxide	< 0.5	50.00 ug/L
Chlorofenvinphos	< 0.2	50.00 ug/L	Prometon	< 0.5	50.00 ug/L
Chloroxyleneol	< 0.2	50.00 ug/L	Prometryne	< 0.2	50.00 ug/L
Chlorpyrifos	< 0.2	50.00 ug/L	Propachlor	< 0.2	50.00 ug/L
Chrysene	< 0.2	50.00 ug/L	Propiconazole (Tilt)	< 0.2	50.00 ug/L
Cyfluthrin	< 0.2	50.00 ug/L	Pyrene	< 0.5	50.00 ug/L
Cypermethrin	< 0.5	50.00 ug/L	Resmethrin	< 0.2	50.00 ug/L
Dacthal	< 0.2	50.00 ug/L	Ronstar	< 0.2	50.00 ug/L
Deltamethrin	< 0.5	50.00 ug/L	Simazine	< 0.07	4.00 ug/L
Dibenzo (A, H) Anthracene	< 0.2	50.00 ug/L	Sumithrin	< 0.2	50.00 ug/L
Dibutyl Phthalate	< 1.0	50.00 ug/L	Tebuthiuron	< 0.5	50.00 ug/L
Dichlobenil	< 0.2	50.00 ug/L	Terbacil	< 0.5	50.00 ug/L
Dichlorvos	< 0.5	50.00 ug/L	Triadimefon	< 0.5	50.00 ug/L
Dieldrin	< 0.2	50.00 ug/L	Triclosan	< 0.5	50.00 ug/L
Diethyl phthalate	< 1.0	50.00 ug/L	Trifluralin	< 0.5	50.00 ug/L
Diethyltoluamide (DEET)	< 0.2	50.00 ug/L	Vinclozolin	< 0.5	50.00 ug/L
Dimethyl phthalate	< 0.2	50.00 ug/L	Total Triazines + Metabolites (Calc)	< 0.	4.00 ug/L
Diocetyl Phthalate	< 0.2	50.00 ug/L	Etofenprox	< 0.2	50.00 ug/L
Disulfoton sulfone	< 0.2	50.00 ug/L	Etofenprox alpha-CO	< 0.2	50.00 ug/L
Endosulfan Sulfate	< 0.2	50.00 ug/L	Prallethrin	< 0.2	50.00 ug/L

SUFFOLK COUNTY DEPARTMENT OF HEALTH SERVICES - WATER ANALYSIS

Requestor Name: [REDACTED]
Location: DEBRA'S WAY, WAINSCOTT
Sample Location: MASTER BATHROOM TAP
Treatment: NONE

Request No.: [REDACTED]
Sample Date: 09/05/2017
Sanitarian: ABAZIS
Field No.: 189-929-17-09-05
Survey #: SV0317

Notes: '<' symbol means "less than" indicating no detection. mg/L = milligrams per liter; ug/L = micrograms per liter. Alkalinity is reported as mg/L as CaCO3. '**' symbol means level found exceeds the maximum contaminant level (MCL), or action level for lead and copper. Moderately restricted sodium diet should not exceed 270 mg/L. Severely restricted should not exceed 20 mg/L. The MCL for nickel is a proposed limit. Any MCL's not shown below have not been established.

	Result	MCL		Result	MCL
RESULTS CONTINUED FROM PRECEDING PAGE					
==== Results for Sample Group: VOLATILE ORGANICS analyzed by Suffolk County Department of Health Services =====					
Chlorodifluoromethane	< 0.5	5.00 ug/L	Chlorobenzene	< 0.5	5.00 ug/L
Dichlorodifluoromethane	< 0.5	5.00 ug/L	Ethylbenzene	< 0.5	5.00 ug/L
Chloroethane	< 0.5	5.00 ug/L	o-Xylene	< 0.5	5.00 ug/L
Bromomethane	< 0.5	5.00 ug/L	m & p-Xylene	< 0.5	5.00 ug/L
Chloromethane	< 0.5	5.00 ug/L	Total Xylenes	< 0.5	5.00 ug/L
Trichlorofluoromethane	< 0.5	5.00 ug/L	2-Chlorotoluene	< 0.5	5.00 ug/L
Vinyl Chloride	< 0.5	2.00 ug/L	4-Chlorotoluene	< 0.5	5.00 ug/L
Methylene Chloride	< 0.5	5.00 ug/L	Diethyl Ether	< 0.5	50.00 ug/L
1,1 Dichloroethane	< 0.5	5.00 ug/L	Acrylonitrile	< 0.5	5.00 ug/L
trans 1,2 Dichloroethene	< 0.5	5.00 ug/L	Ethyl Methacrylate	< 0.5	50.00 ug/L
Chloroform	= 3.1	80.00 ug/L	1,3,5 Trimethylbenzene	< 0.5	5.00 ug/L
1,2 Dichloroethane	< 0.5	5.00 ug/L	1,2,4 Trimethylbenzene	< 0.5	5.00 ug/L
1,1,1 Trichloroethane	< 0.5	5.00 ug/L	1,2 Dichlorobenzene (o)	< 0.5	5.00 ug/L
Carbon Tetrachloride	< 0.5	5.00 ug/L	1,3-Dichlorobenzene (m)	< 0.5	5.00 ug/L
1-Bromo-2-Chloroethane	< 0.5	5.00 ug/L	1,4-Dichlorobenzene (p)	< 0.5	5.00 ug/L
1,2 Dichloropropane	< 0.5	5.00 ug/L	p-Diethylbenzene	< 0.5	5.00 ug/L
Trichloroethene	< 0.5	5.00 ug/L	1,2,4,5 Tetramethylbenzene	< 0.5	5.00 ug/L
Chlorodibromomethane	< 0.5	80.00 ug/L	1,2,4 Trichlorobenzene	< 0.5	5.00 ug/L
2-Bromo-1-Chloropropane	< 0.5	5.00 ug/L	1,2,3 Trichlorobenzene	< 0.5	5.00 ug/L
Bromoform	< 0.5	80.00 ug/L	Ethylbenzene (Styrene)	< 0.5	5.00 ug/L
Tetrachloroethene	< 0.5	5.00 ug/L	Isopropylbenzene	< 0.5	5.00 ug/L
cis-1,2-Dichloroethene	< 0.5	5.00 ug/L	n-Propylbenzene	< 0.5	5.00 ug/L
Freon 113	< 0.5	5.00 ug/L	tert-Butylbenzene	< 0.5	5.00 ug/L
Dibromomethane	< 0.5	5.00 ug/L	sec-Butylbenzene	< 0.5	5.00 ug/L
1,1 Dichloropropene	< 0.5	5.00 ug/L	p-Isopropyltoluene	< 0.5	5.00 ug/L
Methyl Isothiocyanate	2.	50.00 ug/L	n-Butylbenzene	< 0.5	5.00 ug/L
Carbon Disulfide	< 0.5	ug/L	Hexachlorobutadiene	< 0.5	5.00 ug/L
Methyl Methacrylate	< 0.5	50.00 ug/L	Methyl-Tert-Butyl-Ether (MTBE)	< 0.5	10.00 ug/L
1,1 Dichloroethene	< 0.5	5.00 ug/L	Naphthalene	< 0.5	50.00 ug/L
Bromodichloromethane	< 0.5	80.00 ug/L	1,4-Dichlorobutane	< 0.5	5.00 ug/L
2,3 Dichloropropene	< 0.5	5.00 ug/L	Methyl Sulfide	< 0.5	50.00 ug/L
cis-1,3-Dichloropropene	< 0.5	5.00 ug/L	Dimethyldisulfide	< 0.5	50.00 ug/L
trans-1,3-Dichloropropene	< 0.5	5.00 ug/L	Bromobenzene	< 0.5	5.00 ug/L
1,1,2 Trichloroethane	< 0.5	5.00 ug/L	2-Butanone (MEK)	< 20.	50.00 ug/L
1,1,1,2 Tetrachloroethane	< 0.5	5.00 ug/L	Tetrahydrofuran	< 20.	50.00 ug/L
1,1,2,2-Tetrachloroethane	< 0.5	5.00 ug/L	Allyl chloride	< 0.5	5.00 ug/L
1,2,3 Trichloropropane	< 0.5	5.00 ug/L	Methacrylonitrile	< 0.5	5.00 ug/L
2,2 Dichloropropane	< 0.5	5.00 ug/L	d-Limonene	< 0.5	50.00 ug/L
1,3 Dichloropropane	< 0.5	5.00 ug/L	Propanal	< 15.	50.00 ug/L
Bromochloromethane	< 0.5	5.00 ug/L	Isobutane	< 2.	50.00 ug/L
Benzene	< 0.5	5.00 ug/L	n-Butane	< 2.	50.00 ug/L
Toluene	< 0.5	5.00 ug/L			

SUFFOLK COUNTY DEPARTMENT OF HEALTH SERVICES - WATER ANALYSIS

Requestor Name: [REDACTED]
Location: DEBRA'S WAY, WAINSCOTT
Sample Location: KITCHEN TAP
Treatment: SEDIMENT FILTER

Request No.: [REDACTED]
Sample Date: 09/05/2017
Sanitarian: ABAZIS
Field No.: 188-929-17-09-05
Survey #: SV0317

Notes: '<' symbol means "less than" indicating no detection. mg/L = milligrams per liter; ug/L = micrograms per liter. Alkalinity is reported as mg/L as CaCO3. '*' symbol means level found exceeds the maximum contaminant level (MCL), or action level for lead and copper. Moderately restricted sodium diet should not exceed 270 mg/L. Severely restricted should not exceed 20 mg/L. The MCL for nickel is a proposed limit. Any MCL's not shown below have not been established.

Results for Sample Group: ALDICARB PESTICIDES analyzed by Suffolk County Department of Health Services				Results for Sample Group: ALDICARB PESTICIDES analyzed by Suffolk County Department of Health Services			
	Result	MCL		Result	MCL		
Total Aldicarb (calc)	< 0.0	ug/L	Carbaryl	< 0.5	50.00	ug/L	
Aldicarb	< 0.5	3.00	1-Naphthol	< 0.5	50.00	ug/L	
Aldicarb-Sulfoxide	< 0.5	4.00	Methomyl	< 0.5	50.00	ug/L	
Aldicarb-Sulfone	< 0.5	2.00	Propoxur (Baygon)	< 0.5	50.00	ug/L	
Carbofuran	< 0.5	40.00	Methiocarb	< 0.5	50.00	ug/L	
3-Hydroxycarbofuran	< 0.5	50.00	Methiocarb sulfone	< 0.5	50.00	ug/L	
Oxamyl	< 0.5	50.00					

Results for Sample Group: BACTERIOLOGICAL analyzed by Suffolk County Department of Health Services			
TColi	<	ABSENT	ABSENT
EColi	<	ABSENT	ABSENT

Results for Sample Group: CHLORINATED PESTICIDES analyzed by Suffolk County Department of Health Services				Results for Sample Group: CHLORINATED PESTICIDES analyzed by Suffolk County Department of Health Services			
alpha-BHC	< 0.2	5.00	ug/L	4,4-DDD	< 0.2	5.00	ug/L
beta-BHC	< 0.2	5.00	ug/L	4,4-DDT	< 0.2	5.00	ug/L
gamma-BHC (Lindane)	< 0.02	0.20	ug/L	Endrin	< 0.01	2.00	ug/L
delta-BHC	< 0.2	5.00	ug/L	Chlordane	< 0.2	2.00	ug/L
Heptachlor	< 0.04	0.40	ug/L	Alachlor	< 0.2	2.00	ug/L
Heptachlor epoxide	< 0.02	0.20	ug/L	Methoxychlor	< 0.1	40.00	ug/L
Aldrin	< 0.2	5.00	ug/L	Endosulfan II	< 0.2	5.00	ug/L
Dieldrin	< 0.2	50.00	ug/L	Endosulfan Sulfate	< 0.2	50.00	ug/L
Endosulfan I	< 0.2	5.00	ug/L	1,2-dibromoethane	< 0.01	0.05	ug/L
Dacthal	< 0.2	50.00	ug/L	1,2-dibromo-3-chloropropane	< 0.02	0.20	ug/L
4,4-DDE	< 0.2	50.00	ug/L				

Results for Sample Group: DACTHAL PESTICIDES analyzed by Suffolk County Department of Health Services							
Monomethyltetrachloroterephthalate	< 5	50.00	ug/L	Tetrachloroterephthalic acid	< 5	50.00	ug/L

Results for Sample Group: DIOXANE analyzed by Suffolk County Department of Health Services			
1,4-Dioxane	< 0.1	50.00	ug/L

Results for Sample Group: HERBICIDE METABOLITES analyzed by Suffolk County Department of Health Services				Results for Sample Group: HERBICIDE METABOLITES analyzed by Suffolk County Department of Health Services			
Didealkylatrazine (G-28273)	< 0.8	50.00	ug/L	Metolachlor	< 0.2	50.00	ug/L
Deisopropylatrazine (G-28279)	< 0.2	50.00	ug/L	Tebuthiuron	< 0.3	50.00	ug/L
Desethylatrazine (G-30033)	< 0.4	50.00	ug/L	Caffeine	< 0.2	50.00	ug/L
Imidacloprid	< 0.2	50.00	ug/L	Dinoseb	< 0.3	7.00	ug/L
Imidacloprid Urea	< 0.2	50.00	ug/L	Bisphenol A	< 0.2	50.00	ug/L
Alachlor OA (Oxanilic Acid)	< 0.4	50.00	ug/L	Diuron	< 0.2	50.00	ug/L
Alachlor ESA (Sulfonic Acid)	< 0.2	50.00	ug/L	Phenytoln (Dilantin)	< 0.2	50.00	ug/L
Metolachlor metabolite (CGA-37735)	< 0.2	50.00	ug/L	4-Hydroxyphenytoln	< 0.5	50.00	ug/L
Metolachlor OA (CGA-51202)	< 0.3	50.00	ug/L	Diethyltoluamide (DEET)	< 0.2	50.00	ug/L
Metolachlor ESA (CGA-354743)	< 0.3	50.00	ug/L	Acetaminophen	< 0.2	50.00	ug/L
Metolachlor metabolite (CGA-41638)	< 0.3	50.00	ug/L	Bisphenol B	< 0.2	50.00	ug/L
Metolachlor metabolite (CGA-40172)	< 0.3	50.00	ug/L	Estrone	< 0.2	50.00	ug/L
Metolachlor metabolite (CGA-67125)	< 0.3	50.00	ug/L	17 alpha Ethynylestradiol	< 0.5	50.00	ug/L
2-HydroxyAtrazine (G-34048)	< 0.3	50.00	ug/L	Diethylstilbestrol	< 0.5	50.00	ug/L
Malaonox	< 0.2	50.00	ug/L	17 beta Estradiol	< 0.5	50.00	ug/L
Trichlorfon	< 0.3	50.00	ug/L	4-Androstene-3,17-dione	< 0.2	50.00	ug/L
Siduron	< 0.3	50.00	ug/L	Picaridin	< 0.2	50.00	ug/L
Dichlorvos	< 0.6	50.00	ug/L	Propachlor ESA	< 0.2	50.00	ug/L
Propamocarb hydrochloride	< 0.3	50.00	ug/L	Propachlor OA	< 0.3	5.00	ug/L
2,6-Dichlorobenzamide	< 0.5	50.00	ug/L	Testosterone	< 0.3	50.00	ug/L
Ibuprofen	< 0.2	50.00	ug/L	Equilin	< 0.7	50.00	ug/L
Gemfibrozil	< 0.4	50.00	ug/L	Estriol	< 0.7	50.00	ug/L
Metalaxyl	< 0.2	50.00	ug/L				

Results for Sample Group: METALS analyzed by Suffolk County Department of Health Services				Results for Sample Group: METALS analyzed by Suffolk County Department of Health Services			
Lithium	< 1		ug/L	Cadmium (Cd)	< 1	5.00	ug/L
Beryllium (Be)	< 0.2	4.00	ug/L	Tin	< 0.5		ug/L
Aluminum (Al)	= 8		ug/L	Antimony (Sb)	< 0.2	6.00	ug/L
Titanium (Ti)	< 1		ug/L	Tellurium	< 0.5		ug/L
Vanadium (V)	< 1		ug/L	Barium (Ba)	= 25	2000.00	ug/L
Chromium (Cr)	< 1	100.00	ug/L	Mercury (Hg)	< 0.3	2.00	ug/L
Manganese (Mn)	= 0.008	0.30	mg/L	Thallium (Tl)	< 0.2	2.00	ug/L
Cobalt (Co)	< 1		ug/L	Lead (Pb)	< 1	15.00	ug/L
Nickel (Ni)	< 0.2	100.00	ug/L	Thorium (Th)	< 2		ug/L
Copper (Cu)	= 273	1300.00	ug/L	Uranium	< 0.5	30.00	ug/L
Zinc (Zn)	= 5	5000.00	ug/L	Calcium	= 3.9		mg/L
Germanium	< 2.5		ug/L	Iron (Fe)	< 0.1	0.30	mg/L
Arsenic (As)	< 1	10.00	ug/L	Iron + Manganese (Combined, Calc)	= 0.008	0.50	mg/L
Selenium (Se)	< 1	50.00	ug/L	Potassium	= 0.84		mg/L
Strontium	= 32.7		ug/L	Magnesium	= 1.3		mg/L
Molybdenum (Mo)	< 1		ug/L	Sodium (Na)	= 8.9		mg/L
Silver (Ag)	< 2.5	100.00	ug/L				

SUFFOLK COUNTY DEPARTMENT OF HEALTH SERVICES - WATER ANALYSIS

Requestor Name: ALEXIS MANICE
 Location: 6 DEBRA'S WAY, WAINSCOTT
 Sample Location: KITCHEN TAP
 Treatment: SEDIMENT FILTER

Request No.: PR1-0334
 Sample Date: 09/05/2017
 Sanitarian: ABAZIS
 Field No.: 188-929-17-09-05

Survey #: SV0317

Notes: '<' symbol means "less than" indicating no detection. mg/L = milligrams per liter; ug/L = micrograms per liter. Alkalinity is reported as mg/L as CaCO3. '*' symbol means level found exceeds the maximum contaminant level (MCL), or action level for lead and copper. Moderately restricted sodium diet should not exceed 270 mg/L. Severely restricted should not exceed 20 mg/L. The MCL for nickel is a proposed limit. Any MCL's not shown below have not been established.

	Result	MCL		Result	MCL
RESULTS CONTINUED FROM PRECEDING PAGE					
===== Results for Sample Group: PERFLUORINATED COMPOUNDS analyzed by New York State Department of Health =====					
PFBS (Perfluorobutanesulfonic Acid)	< 1.77	50000	ng/L	PFOA (Perfluorooctanoic Acid)	= 2.74 50000
PFHxS (Perfluorohexanesulfonic Acid)	< 1.89	50000	ng/L	PFOS (Perfluorooctanesulfonic Acid)	< 1.91 50000
PFHpA (Perfluorononanoic Acid)	< 2.	50000	ng/L	PFNA (Perfluorononanoic Acid)	< 2. 50000

===== Results for Sample Group: STANDARD INORGANICS analyzed by Suffolk County Department of Health Services =====					
pH-Lab	= 5.9		N/A	Bromide	< 0.05 mg/L
Specific Conductivity-Lab	= 92.		umho/cm	Orthophosphate	< 0.1 mg/L
Chloride (Cl)	= 14.	250.00	mg/L	Fluoride	< 0.1 2.20 mg/L
Sulfate (SO4)	= 7.	250.00	mg/L	T. Alkalinity	= 10. mg/L
Nitrite (NO2-N)	< 0.05	1.00	mg/L	Hexavalent Chromium	< 0.03 ug/L
Nitrate	= 0.15	10.00	mg/L	Chlorate	< 0.05 mg/L

===== Results for Sample Group: SEMI-VOLATILE ORGANICS METHOD 525 analyzed by Suffolk County Department of Health Services =====					
1-Methylnaphthalene	< 0.2	50.00	ug/L	EPTC	< 0.2 50.00 ug/L
2-Methylnaphthalene	< 0.2	50.00	ug/L	Ethofumesate	< 0.2 50.00 ug/L
Acenaphthene	< 0.2	50.00	ug/L	Ethyl Parathion	< 0.2 50.00 ug/L
Acenaphthylene	< 0.2	50.00	ug/L	Fluoranthene	< 0.2 50.00 ug/L
Acetochlor	< 0.2	50.00	ug/L	Fluorene	< 0.2 50.00 ug/L
Alachlor	< 0.2	2.00	ug/L	Hexachlorobenzene	< 0.1 1.00 ug/L
Allethrin	< 0.2	50.00	ug/L	Hexachlorocyclopentadiene	< 0.1 5.00 ug/L
Anthracene	< 0.5	50.00	ug/L	Hexachloroethane	< 1.0 5.00 ug/L
Atrazine	< 0.1	3.00	ug/L	Hexazinone	< 1.0 50.00 ug/L
Azoxystrobin	< 0.2	50.00	ug/L	Indeno(1,2,3-cd)Pyrene	< 0.2 50.00 ug/L
Benfluralin	< 0.5	50.00	ug/L	Iodofenphos	< 0.2 50.00 ug/L
Benzo(A)Anthracene	< 0.5	50.00	ug/L	Iprodione	< 0.5 50.00 ug/L
Benzo(B)Fluoranthene	< 0.2	50.00	ug/L	Isofenphos	< 0.5 50.00 ug/L
Benzo(GHI)Perylene	< 0.2	50.00	ug/L	Kelthane	< 0.5 50.00 ug/L
Benzo(K)Fluoranthene	< 0.2	50.00	ug/L	Malathion	< 0.5 50.00 ug/L
Benzo(A)Pyrene	< 0.02	0.20	ug/L	Metaxyl	< 0.2 50.00 ug/L
Benzophenone	< 0.2	50.00	ug/L	Methoprene	< 0.2 50.00 ug/L
Benzyl butyl phthalate	< 0.2	50.00	ug/L	Methoxychlor	< 0.1 50.00 ug/L
Bis(2-ethylhexyl)adipate	< 0.5	50.00	ug/L	Methyl Parathion	< 0.2 50.00 ug/L
Bis(2-ethylhexyl)phthalate	< 3.0	6.00	ug/L	Metolachlor	< 0.2 50.00 ug/L
Bisphenol A	< 0.5	50.00	ug/L	Naled (Dibrom)	< 0.2 50.00 ug/L
Bloc	< 0.2	50.00	ug/L	Napropamide	< 0.2 50.00 ug/L
Bromacil	< 0.5	50.00	ug/L	Pendimethalin	< 0.2 5.00 ug/L
Butachlor	< 0.2	50.00	ug/L	Pentachlorobenzene	< 0.2 50.00 ug/L
Carbamazepine	< 0.5	50.00	ug/L	Pentachloronitrobenzene	< 0.2 50.00 ug/L
Carbazole	< 0.2	50.00	ug/L	Permethrin	< 0.2 50.00 ug/L
Carisoprodol	< 0.5	50.00	ug/L	Phenanthrene	< 0.2 50.00 ug/L
Chlordane	< 0.2	2.00	ug/L	Piperonyl butoxide	< 0.5 50.00 ug/L
Chlorofenvinphos	< 0.2	50.00	ug/L	Prometon	< 0.5 50.00 ug/L
Chloroxyleneol	< 0.2	50.00	ug/L	Prometryne	< 0.2 50.00 ug/L
Chlorpyrifos	< 0.2	50.00	ug/L	Propachlor	< 0.2 50.00 ug/L
Chrysene	< 0.2	50.00	ug/L	Propiconazole (Tilt)	< 0.2 50.00 ug/L
Cyfluthrin	< 0.2	50.00	ug/L	Pyrene	< 0.5 50.00 ug/L
Cypermethrin	< 0.5	50.00	ug/L	Resmethrin	< 0.2 50.00 ug/L
Dacthal	< 0.2	50.00	ug/L	Ronstar	< 0.2 50.00 ug/L
Deltamethrin	< 0.5	50.00	ug/L	Simazine	< 0.07 4.00 ug/L
Dibenzo(A,H)Anthracene	< 0.2	50.00	ug/L	Sumithrin	< 0.2 50.00 ug/L
Dibutyl Phthalate	< 1.0	50.00	ug/L	Tebuthiuron	< 0.5 50.00 ug/L
Dichlobenil	< 0.2	50.00	ug/L	Terbacil	< 0.5 50.00 ug/L
Dichlorvos	< 0.5	50.00	ug/L	Triadimefon	< 0.5 50.00 ug/L
Dieldrin	< 0.2	50.00	ug/L	Triclosan	< 0.5 50.00 ug/L
Diethyl phthalate	< 1.0	50.00	ug/L	Trifluralin	< 0.5 50.00 ug/L
Diethyltoluamide (DEET)	< 0.2	50.00	ug/L	Vinclozolin	< 0.5 50.00 ug/L
Dimethyl phthalate	< 0.2	50.00	ug/L	Total Triazines + Metabolites (Calc)	< 0. 4.00 ug/L
Diocetyl Phthalate	< 0.2	50.00	ug/L	Etofenprox	< 0.2 50.00 ug/L
Disulfoton sulfone	< 0.2	50.00	ug/L	Etofenprox alpha-CO	< 0.2 50.00 ug/L
Endosulfan Sulfate	< 0.2	50.00	ug/L	Prallethrin	< 0.2 50.00 ug/L

SUFFOLK COUNTY DEPARTMENT OF HEALTH SERVICES - WATER ANALYSIS

Requestor Name: ALEXIS MANICE
 Location: 6 DEBRA'S WAY, WAINSCOTT
 Sample Location: KITCHEN TAP
 Treatment: SEDIMENT FILTER

Request No.: PR17-0334
 Sample Date: 09/05/2017
 Sanitarian: ABAZIS
 Field No.: 188-929-17-09-05

Survey #: SV0317

Notes: '<' symbol means "less than" indicating no detection. mg/L = milligrams per liter; ug/L = micrograms per liter. Alkalinity is reported as mg/L as CaCO3. '*' symbol means level found exceeds the maximum contaminant level (MCL), or action level for lead and copper. Moderately restricted sodium diet should not exceed 270 mg/L. Severely restricted should not exceed 20 mg/L. The MCL for nickel is a proposed limit. Any MCL's not shown below have not been established.

	Result	MCL		Result	MCL
RESULTS CONTINUED FROM PRECEDING PAGE					
===== Results for Sample Group: VOLATILE ORGANICS analyzed by Suffolk County Department of Health Services =====					
Chlorodifluoromethane.....	< 0.5	5.00 ug/L	Chlorobenzene.....	< 0.5	5.00 ug/L
Dichlorodifluoromethane.....	< 0.5	5.00 ug/L	Ethylbenzene.....	< 0.5	5.00 ug/L
Chloroethane.....	< 0.5	5.00 ug/L	o-Xylene.....	< 0.5	5.00 ug/L
Bromomethane.....	< 0.5	5.00 ug/L	m & p-Xylene.....	< 0.5	5.00 ug/L
Chloromethane.....	< 0.5	5.00 ug/L	Total Xylenes.....	< 0.5	5.00 ug/L
Trichlorofluoromethane.....	< 0.5	5.00 ug/L	2-Chlorotoluene.....	< 0.5	5.00 ug/L
Vinyl Chloride.....	< 0.5	2.00 ug/L	4-Chlorotoluene.....	< 0.5	5.00 ug/L
Methylene Chloride.....	< 0.5	5.00 ug/L	Diethyl Ether.....	< 0.5	50.00 ug/L
1,1 Dichloroethane.....	< 0.5	5.00 ug/L	Acrylonitrile.....	< 0.5	5.00 ug/L
trans 1,2 Dichloroethene.....	< 0.5	5.00 ug/L	Ethyl Methacrylate.....	< 0.5	50.00 ug/L
Chloroform.....	= 1.0	80.00 ug/L	1,3,5 Trimethylbenzene.....	< 0.5	5.00 ug/L
1,2 Dichloroethane.....	< 0.5	5.00 ug/L	1,2,4 Trimethylbenzene.....	< 0.5	5.00 ug/L
1,1,1 Trichloroethane.....	< 0.5	5.00 ug/L	1,2 Dichlorobenzene (o).....	< 0.5	5.00 ug/L
Carbon Tetrachloride.....	< 0.5	5.00 ug/L	1,3-Dichlorobenzene (m).....	< 0.5	5.00 ug/L
1-Bromo-2-Chloroethane.....	< 0.5	5.00 ug/L	1,4-Dichlorobenzene (p).....	< 0.5	5.00 ug/L
1,2 Dichloropropane.....	< 0.5	5.00 ug/L	p-Diethylbenzene.....	< 0.5	5.00 ug/L
Trichloroethene.....	< 0.5	5.00 ug/L	1,2,4,5 Tetramethylbenzene.....	< 0.5	5.00 ug/L
Chlorodibromomethane.....	< 0.5	80.00 ug/L	1,2,4 Trichlorobenzene.....	< 0.5	5.00 ug/L
2-Bromo-1-Chloropropane.....	< 0.5	5.00 ug/L	1,2,3 Trichlorobenzene.....	< 0.5	5.00 ug/L
Bromoform.....	< 0.5	80.00 ug/L	Ethenylbenzene (Styrene).....	< 0.5	5.00 ug/L
Tetrachloroethene.....	< 0.5	5.00 ug/L	Isopropylbenzene.....	< 0.5	5.00 ug/L
cis-1,2-Dichloroethene.....	< 0.5	5.00 ug/L	n-Propylbenzene.....	< 0.5	5.00 ug/L
Freon 113.....	< 0.5	5.00 ug/L	tert-Butylbenzene.....	< 0.5	5.00 ug/L
Dibromomethane.....	< 0.5	5.00 ug/L	sec-Butylbenzene.....	< 0.5	5.00 ug/L
1,1 Dichloropropene.....	< 0.5	5.00 ug/L	p-Isopropyltoluene.....	< 0.5	5.00 ug/L
Methyl Isothiocyanate.....	< 2.	50.00 ug/L	n-Butylbenzene.....	< 0.5	5.00 ug/L
Carbon Disulfide.....	< 0.5	ug/L	Hexachlorobutadiene.....	< 0.5	5.00 ug/L
Methyl Methacrylate.....	< 0.5	50.00 ug/L	Methyl-Tert-Butyl-Ether (MTBE).....	< 0.5	10.00 ug/L
1,1 Dichloroethene.....	< 0.5	5.00 ug/L	Naphthalene.....	< 0.5	50.00 ug/L
Bromodichloromethane.....	< 0.5	80.00 ug/L	1,4-Dichlorobutane.....	< 0.5	5.00 ug/L
2,3 Dichloropropene.....	< 0.5	5.00 ug/L	Methyl Sulfide.....	< 0.5	50.00 ug/L
cis-1,3-Dichloropropene.....	< 0.5	5.00 ug/L	Dimethyldisulfide.....	< 0.5	50.00 ug/L
trans-1,3-Dichloropropene.....	< 0.5	5.00 ug/L	Bromobenzene.....	< 0.5	5.00 ug/L
1,1,2 Trichloroethane.....	< 0.5	5.00 ug/L	2-Butanone (MEK).....	< 20.	50.00 ug/L
1,1,1,2 Tetrachloroethane.....	< 0.5	5.00 ug/L	Tetrahydrofuran.....	< 20.	50.00 ug/L
1,1,2,2-Tetrachloroethane.....	< 0.5	5.00 ug/L	Allyl chloride.....	< 0.5	5.00 ug/L
1,2,3 Trichloropropane.....	< 0.5	5.00 ug/L	Methacrylonitrile.....	< 0.5	5.00 ug/L
2,2 Dichloropropane.....	< 0.5	5.00 ug/L	d-Limonene.....	< 0.5	50.00 ug/L
1,3 Dichloropropane.....	< 0.5	5.00 ug/L	Propanal.....	< 15.	50.00 ug/L
Bromochloromethane.....	< 0.5	5.00 ug/L	Isobutane.....	< 2.	50.00 ug/L
Benzene.....	< 0.5	5.00 ug/L	n-Butane.....	< 2.	50.00 ug/L
Toluene.....	< 0.5	5.00 ug/L			

SUFFOLK COUNTY DEPARTMENT OF HEALTH SERVICES - WATER ANALYSIS

Requestor Name: [REDACTED]
Location: DEBRA'S WAY, WAINSCOTT
Sample Location: RESTROOM TAP
Treatment: PH CONTROL

Request No.: [REDACTED]
Sample Date: 09/18/2017
Sanitarian: ABAZIS
Field No.: 209-929-17-09-18
Survey #: SV0317

Notes: '<' symbol means "less than" indicating no detection. mg/L = milligrams per liter; ug/L = micrograms per liter. Alkalinity is reported as mg/L as CaCO3. '*' symbol means level found exceeds the maximum contaminant level (MCL), or action level for lead and copper. Moderately restricted sodium diet should not exceed 270 mg/L. Severely restricted should not exceed 20 mg/L. The MCL for nickel is a proposed limit. Any MCL's not shown below have not been established.

Results for Sample Group: ALDICARB PESTICIDES analyzed by Suffolk County Department of Health Services				Results for Sample Group: ALDICARB PESTICIDES analyzed by Suffolk County Department of Health Services			
	Result	MCL		Result	MCL		
Total Aldicarb (calc)	< 0.0	ug/L	Carbaryl	< 0.5	50.00	ug/L	
Aldicarb	< 0.5	3.00	1-Naphthol	< 0.5	50.00	ug/L	
Aldicarb-Sulfoxide	< 0.5	4.00	Methomyl	< 0.5	50.00	ug/L	
Aldicarb-Sulfone	< 0.5	2.00	Propoxur (Baygon)	< 0.5	50.00	ug/L	
Carbofuran	< 0.5	40.00	Methiocarb	< 0.5	50.00	ug/L	
3-Hydroxycarbofuran	< 0.5	50.00	Methiocarb sulfone	< 0.5	50.00	ug/L	
Oxamyl	< 0.5	50.00					

Results for Sample Group: BACTERIOLOGICAL analyzed by Suffolk County Department of Health Services				Results for Sample Group: BACTERIOLOGICAL analyzed by Suffolk County Department of Health Services			
	Result	MCL		Result	MCL		
TColi	< ABSENT	ABSENT	EColi	< ABSENT	ABSENT		

Results for Sample Group: CHLORINATED PESTICIDES analyzed by Suffolk County Department of Health Services				Results for Sample Group: CHLORINATED PESTICIDES analyzed by Suffolk County Department of Health Services			
	Result	MCL		Result	MCL		
alpha-BHC	< 0.2	5.00	ug/L	4,4-DDD	< 0.2	5.00	ug/L
beta-BHC	< 0.2	5.00	ug/L	4,4-DDT	< 0.2	5.00	ug/L
gamma-BHC (Lindane)	< 0.02	0.20	ug/L	Endrin	< 0.01	2.00	ug/L
delta-BHC	< 0.2	5.00	ug/L	Chlordane	< 0.2	2.00	ug/L
Heptachlor	< 0.04	0.40	ug/L	Alachlor	< 0.2	2.00	ug/L
Heptachlor epoxide	< 0.02	0.20	ug/L	Methoxychlor	< 0.1	40.00	ug/L
Aldrin	< 0.2	5.00	ug/L	Endosulfan II	< 0.2	5.00	ug/L
Dieldrin	< 0.2	50.00	ug/L	Endosulfan Sulfate	< 0.2	50.00	ug/L
Endosulfan I	< 0.2	5.00	ug/L	1,2-dibromoethane	< 0.01	0.05	ug/L
Dacthal	< 0.2	50.00	ug/L	1,2-dibromo-3-chloropropane	< 0.02	0.20	ug/L
4,4-DDE	< 0.2	50.00	ug/L				

Results for Sample Group: DACTHAL PESTICIDES analyzed by Suffolk County Department of Health Services				Results for Sample Group: DACTHAL PESTICIDES analyzed by Suffolk County Department of Health Services			
	Result	MCL		Result	MCL		
Monomethyltetrachloroterephthalate	< 5	50.00	ug/L	Tetrachloroterephthalic acid	< 5	50.00	ug/L

Results for Sample Group: HERBICIDE METABOLITES analyzed by Suffolk County Department of Health Services				Results for Sample Group: HERBICIDE METABOLITES analyzed by Suffolk County Department of Health Services			
	Result	MCL		Result	MCL		
Didealkylatrazine (G-28273)	< 0.8	50.00	ug/L	Metolachlor	< 0.2	50.00	ug/L
Deisopropylatrazine (G-28279)	< 0.2	50.00	ug/L	Tebuthiuron	< 0.3	50.00	ug/L
Desethylatrazine (G-30033)	< 0.4	50.00	ug/L	Caffeine	< 0.2	50.00	ug/L
Imidacloprid	< 0.2	50.00	ug/L	Dinoseb	< 0.3	7.00	ug/L
Imidacloprid Urea	< 0.2	50.00	ug/L	Bisphenol A	< 0.2	50.00	ug/L
Alachlor OA (Oxanilic Acid)	< 0.4	50.00	ug/L	Diuron	< 0.2	50.00	ug/L
Alachlor ESA (Sulfonic Acid)	< 0.2	50.00	ug/L	Phenytol (Dilantin)	< 0.2	50.00	ug/L
Metolachlor metabolite (CGA-37735)	< 0.2	50.00	ug/L	4-Hydroxyphenytoin	< 0.5	50.00	ug/L
Metolachlor OA (CGA-51202)	< 0.3	50.00	ug/L	Diethyltoluamide (DEET)	< 0.2	50.00	ug/L
Metolachlor ESA (CGA-354743)	< 0.3	50.00	ug/L	Acetaminophen	< 0.2	50.00	ug/L
Metolachlor metabolite (CGA-41638)	< 0.3	50.00	ug/L	Bisphenol B	< 0.2	50.00	ug/L
Metolachlor metabolite (CGA-40172)	< 0.3	50.00	ug/L	Estrone	< 0.2	50.00	ug/L
Metolachlor metabolite (CGA-67125)	< 0.3	50.00	ug/L	17 alpha Ethynylestradiol	< 0.5	50.00	ug/L
2-Hydroxyatrazine (G-34048)	< 0.3	50.00	ug/L	Diethylstilbestrol	< 0.5	50.00	ug/L
Malaonox	< 0.2	50.00	ug/L	17 beta Estradiol	< 0.5	50.00	ug/L
Trichlorfon	< 0.3	50.00	ug/L	4-Androstene-3,17-dione	< 0.2	50.00	ug/L
Siduron	< 0.3	50.00	ug/L	Picardin	< 0.2	50.00	ug/L
Dichlorvos	< 0.6	50.00	ug/L	Propachlor ESA	< 0.2	50.00	ug/L
Propamocarb hydrochloride	< 0.3	50.00	ug/L	Propachlor OA	< 0.3	5.00	ug/L
2,6-Dichlorobenzamide	< 0.5	50.00	ug/L	Testosterone	< 0.3	50.00	ug/L
Ibuprofen	< 0.2	50.00	ug/L	Equilin	< 0.7	50.00	ug/L
Gemfibrozil	< 0.4	50.00	ug/L	Estriol	< 0.7	50.00	ug/L
Metalaxyl	< 0.2	50.00	ug/L				

Results for Sample Group: METALS analyzed by Suffolk County Department of Health Services				Results for Sample Group: METALS analyzed by Suffolk County Department of Health Services			
	Result	MCL		Result	MCL		
Lithium	< 1		ug/L	Cadmium (Cd)	< 1	5.00	ug/L
Beryllium (Be)	< 0.2	4.00	ug/L	Tin	< 0.5		ug/L
Aluminum (Al)	< 5		ug/L	Antimony (Sb)	< 0.2	6.00	ug/L
Titanium (Ti)	< 1		ug/L	Tellurium	< 0.5		ug/L
Vanadium (V)	< 1		ug/L	Barium (Ba)	= 87	2000.00	ug/L
Chromium (Cr)	< 1	100.00	ug/L	Mercury (Hg)	< 0.3	2.00	ug/L
Manganese (Mn)	= 0.013	0.30	mg/L	Thallium (Tl)	< 0.2	2.00	ug/L
Cobalt (Co)	< 1		ug/L	Lead (Pb)	= 4	15.00	ug/L
Nickel (Ni)	= 5.6	100.00	ug/L	Thorium (Th)	< 2		ug/L
Copper (Cu)	= 61	1300.00	ug/L	Uranium	< 0.5	30.00	ug/L
Zinc (Zn)	= 140	5000.00	ug/L	Calcium	= 21.4		mg/L
Germanium	< 2.5		ug/L	Iron (Fe)	< 0.1	0.30	mg/L
Arsenic (As)	< 1	10.00	ug/L	Iron + Manganese (Combined, Calc)	= 0.013	0.50	mg/L
Selenium (Se)	< 1	50.00	ug/L	Potassium	= 1.2		mg/L
Strontium	= 42.7		ug/L	Magnesium	= 2.2		mg/L
Molybdenum (Mo)	< 1		ug/L	Sodium (Na)	= 29.9		mg/L
Silver (Ag)	< 2.5	100.00	ug/L				

Results for Sample Group: PERFLUORINATED COMPOUNDS analyzed by New York State Department of Health				Results for Sample Group: PERFLUORINATED COMPOUNDS analyzed by New York State Department of Health			
	Result	MCL		Result	MCL		
PFBS (Perfluorobutanesulfonic Acid)	< 1.77	50000	ng/L	PFOA (Perfluorooctanoic Acid)	< 2	50000	ng/L
PFHxS (Perfluorohexanesulfonic Acid)	< 1.89	50000	ng/L	PFOS (Perfluorooctanesulfonic Acid)	< 1.91	50000	ng/L
PFHpA (Perfluoroheptanoic Acid)	< 2	50000	ng/L	PFNA (Perfluorononanoic Acid)	< 2	50000	ng/L

SUFFOLK COUNTY DEPARTMENT OF HEALTH SERVICES - WATER ANALYSIS

Requestor Name: [REDACTED]
Location: DEBRA'S WAY, WAINSCOTT
Sample Location: RESTROOM TAP
Treatment: PH CONTROL

Request No.: [REDACTED]
Sample Date: 09/18/2017
Sanitarian: ABAZIS
Field No.: 209-929-17-09-18

Survey #: SV0317

Notes: '<' symbol means "less than" indicating no detection. mg/L = milligrams per liter; ug/L = micrograms per liter. Alkalinity is reported as mg/L as CaCO3. '*' symbol means level found exceeds the maximum contaminant level (MCL), or action level for lead and copper. Moderately restricted sodium diet should not exceed 270 mg/L. Severely restricted should not exceed 20 mg/L. The MCL for nickel is a proposed limit. Any MCL's not shown below have not been established.

	Result	MCL		Result	MCL	
RESULTS CONTINUED FROM PRECEDING PAGE						
===== Results for Sample Group: STANDARD INORGANICS analyzed by Suffolk County Department of Health Services =====						
pH-Lab.....	=	7.9	N/A	Bromide.....	<	0.05 mg/L
Specific Conductivity-Lab.....	=	307.	umho/cm	Orthophosphate.....	<	0.1 mg/L
Chloride (Cl).....	=	53.	250.00 mg/L	Fluoride.....	<	0.1 2.20 mg/L
Sulfate (SO4).....	=	7.	250.00 mg/L	T. Alkalinity.....	=	54. mg/L
Nitrite (NO2-N).....	<	0.05	1.00 mg/L	Chlorate.....	<	0.05 mg/L
Nitrate.....	=	0.13	10.00 mg/L			
===== Results for Sample Group: SEMI-VOLATILE ORGANICS METHOD 525 analyzed by Suffolk County Department of Health Services =====						
1-Methylnaphthalene.....	<	0.2	50.00 ug/L	EPTC.....	<	0.2 50.00 ug/L
2-Methylnaphthalene.....	<	0.2	50.00 ug/L	Ethofumesate.....	<	0.2 50.00 ug/L
Acenaphthene.....	<	0.2	50.00 ug/L	Ethyl Parathion.....	<	0.2 50.00 ug/L
Acenaphthylene.....	<	0.2	50.00 ug/L	Fluoranthene.....	<	0.2 50.00 ug/L
Acetochlor.....	<	0.2	50.00 ug/L	Fluorene.....	<	0.2 50.00 ug/L
Alachlor.....	<	0.2	2.00 ug/L	Hexachlorobenzene.....	<	0.1 1.00 ug/L
Allethrin.....	<	0.2	50.00 ug/L	Hexachlorocyclopentadiene.....	<	0.1 5.00 ug/L
Anthracene.....	<	0.5	50.00 ug/L	Hexachloroethane.....	<	1.0 5.00 ug/L
Atrazine.....	<	0.1	3.00 ug/L	Hexazinone.....	<	1.0 50.00 ug/L
Azoxystrobin.....	<	0.2	50.00 ug/L	Indeno(1,2,3-cd)Pyrene.....	<	0.2 50.00 ug/L
Benfluralin.....	<	0.5	50.00 ug/L	Iodofenphos.....	<	0.2 50.00 ug/L
Benzo(A)Anthracene.....	<	0.5	50.00 ug/L	Iprodione.....	<	0.5 50.00 ug/L
Benzo(B)Fluoranthene.....	<	0.2	50.00 ug/L	Isafenphos.....	<	0.5 50.00 ug/L
Benzo(GHI)Perylene.....	<	0.2	50.00 ug/L	Kelthane.....	<	0.5 50.00 ug/L
Benzo(K)Fluoranthene.....	<	0.2	50.00 ug/L	Malathion.....	<	0.5 50.00 ug/L
Benzo(A)Pyrene.....	<	0.02	0.20 ug/L	Metalaxyl.....	<	0.2 50.00 ug/L
Benzophenone.....	<	0.2	50.00 ug/L	Methoprene.....	<	0.2 50.00 ug/L
Benzyl butyl phthalate.....	<	0.2	50.00 ug/L	Methoxychlor.....	<	0.1 50.00 ug/L
Bis(2-ethylhexyl)adipate.....	<	0.5	50.00 ug/L	Methyl Parathion.....	<	0.2 50.00 ug/L
Bis(2-ethylhexyl)phthalate.....	<	3.0	6.00 ug/L	Metolachlor.....	<	0.2 50.00 ug/L
Bisphenol A.....	<	0.5	50.00 ug/L	Naled (Dibrom).....	<	0.2 50.00 ug/L
Bloc.....	<	0.2	50.00 ug/L	Napropamide.....	<	0.2 50.00 ug/L
Bromacil.....	<	0.5	50.00 ug/L	Pendimethalin.....	<	0.2 5.00 ug/L
Butachlor.....	<	0.2	50.00 ug/L	Pentachlorobenzene.....	<	0.2 50.00 ug/L
Carbamazepine.....	<	0.5	50.00 ug/L	Pentachloronitrobenzene.....	<	0.2 50.00 ug/L
Carbazole.....	<	0.2	50.00 ug/L	Permethrin.....	<	0.2 50.00 ug/L
Carisoprodol.....	<	0.5	50.00 ug/L	Phenanthrene.....	<	0.2 50.00 ug/L
Chlordane.....	<	0.2	2.00 ug/L	Piperonyl butoxide.....	<	0.5 50.00 ug/L
Chlorofenvinphos.....	<	0.2	50.00 ug/L	Prometon.....	<	0.5 50.00 ug/L
Chloroxylenol.....	<	0.2	50.00 ug/L	Prometryne.....	<	0.2 50.00 ug/L
Chlorpyrifos.....	<	0.2	50.00 ug/L	Propachlor.....	<	0.2 50.00 ug/L
Chrysene.....	<	0.2	50.00 ug/L	Propiconazole (Tilt).....	<	0.2 50.00 ug/L
Cyfluthrin.....	<	0.2	50.00 ug/L	Pyrene.....	<	0.5 50.00 ug/L
Cypermethrin.....	<	0.5	50.00 ug/L	Resmethrin.....	<	0.2 50.00 ug/L
Dacthal.....	<	0.2	50.00 ug/L	Ronstar.....	<	0.2 50.00 ug/L
Deltamethrin.....	<	0.5	50.00 ug/L	Simazine.....	<	0.07 4.00 ug/L
Dibenzo(A,H)Anthracene.....	<	0.2	50.00 ug/L	Sumithrin.....	<	0.2 50.00 ug/L
Dibutyl Phthalate.....	<	1.0	50.00 ug/L	Tebuthiuron.....	<	0.5 50.00 ug/L
Dichlobenil.....	<	0.2	50.00 ug/L	Terbacil.....	<	0.5 50.00 ug/L
Dichlorvos.....	<	0.5	50.00 ug/L	Triadimefon.....	<	0.5 50.00 ug/L
Dieldrin.....	<	0.2	50.00 ug/L	Triclosan.....	<	0.5 50.00 ug/L
Diethyl phthalate.....	<	1.0	50.00 ug/L	Trifluralin.....	<	0.5 50.00 ug/L
Diethyltoluamide (DEET).....	<	0.2	50.00 ug/L	Vinclozolin.....	<	0.5 50.00 ug/L
Dimethyl phthalate.....	<	0.2	50.00 ug/L	Total Triazines + Metabolites (Calc).....	<	0. 4.00 ug/L
Diocetyl Phthalate.....	<	0.2	50.00 ug/L	Etofenprox.....	<	0.2 50.00 ug/L
Disulfoton sulfone.....	<	0.2	50.00 ug/L	Etofenprox alpha-CO.....	<	0.2 50.00 ug/L
Endosulfan Sulfate.....	<	0.2	50.00 ug/L	Pallethrin.....	<	0.2 50.00 ug/L

SUFFOLK COUNTY DEPARTMENT OF HEALTH SERVICES - WATER ANALYSIS

Requestor Name: [REDACTED]
Location: DEBRA'S WAY, WAINSCOTT
Sample Location: RESTROOM TAP
Treatment: PH CONTROL

Request No.: [REDACTED]
Sample Date: 09/18/2017
Sanitarian: ABAZIS
Field No.: 209-929-17-09-18

Survey #: SV0317

Notes: '<' symbol means "less than" indicating no detection. mg/L = milligrams per liter; ug/L = micrograms per liter. Alkalinity is reported as mg/L as CaCO3. '**' symbol means level found exceeds the maximum contaminant level (MCL), or action level for lead and copper. Moderately restricted sodium diet should not exceed 270 mg/L. Severely restricted should not exceed 20 mg/L. The MCL for nickel is a proposed limit. Any MCL's not shown below have not been established.

	Result	MCL		Result	MCL
RESULTS CONTINUED FROM PRECEDING PAGE					
===== Results for Sample Group: VOLATILE ORGANICS analyzed by Suffolk County Department of Health Services =====					
Chlorodifluoromethane.....	< 0.5	5.00 ug/L	Chlorobenzene.....	< 0.5	5.00 ug/L
Dichlorodifluoromethane.....	< 0.5	5.00 ug/L	Ethylbenzene.....	< 0.5	5.00 ug/L
Chloroethane.....	< 0.5	5.00 ug/L	o-Xylene.....	< 0.5	5.00 ug/L
Bromomethane.....	< 0.5	5.00 ug/L	m & p-Xylene.....	< 0.5	5.00 ug/L
Chloromethane.....	< 0.5	5.00 ug/L	Total Xylenes.....	< 0.5	5.00 ug/L
Trichlorofluoromethane.....	< 0.5	5.00 ug/L	2-Chlorotoluene.....	< 0.5	5.00 ug/L
Vinyl Chloride.....	< 0.5	2.00 ug/L	4-Chlorotoluene.....	< 0.5	5.00 ug/L
Methylene Chloride.....	< 0.5	5.00 ug/L	Diethyl Ether.....	< 0.5	50.00 ug/L
1,1 Dichloroethane.....	< 0.5	5.00 ug/L	Acrylonitrile.....	< 0.5	5.00 ug/L
trans 1,2 Dichloroethene.....	< 0.5	5.00 ug/L	Ethyl Methacrylate.....	< 0.5	50.00 ug/L
Chloroform.....	= 2.7	80.00 ug/L	1,3,5 Trimethylbenzene.....	< 0.5	5.00 ug/L
1,2 Dichloroethane.....	< 0.5	5.00 ug/L	1,2,4 Trimethylbenzene.....	< 0.5	5.00 ug/L
1,1,1 Trichloroethane.....	< 0.5	5.00 ug/L	1,2 Dichlorobenzene (o).....	< 0.5	5.00 ug/L
Carbon Tetrachloride.....	< 0.5	5.00 ug/L	1,3-Dichlorobenzene (m).....	< 0.5	5.00 ug/L
1-Bromo-2-Chloroethane.....	< 0.5	5.00 ug/L	1,4-Dichlorobenzene (p).....	< 0.5	5.00 ug/L
1,2 Dichloropropane.....	< 0.5	5.00 ug/L	p-Diethylbenzene.....	< 0.5	5.00 ug/L
Trichloroethene.....	< 0.5	5.00 ug/L	1,2,4,5 Tetramethylbenzene.....	< 0.5	5.00 ug/L
Chlorodibromomethane.....	< 0.5	80.00 ug/L	1,2,4 Trichlorobenzene.....	< 0.5	5.00 ug/L
2-Bromo-1-Chloropropane.....	< 0.5	5.00 ug/L	1,2,3 Trichlorobenzene.....	< 0.5	5.00 ug/L
Bromoform.....	< 0.5	80.00 ug/L	Ethylbenzene (Styrene).....	< 0.5	5.00 ug/L
Tetrachloroethene.....	< 0.5	5.00 ug/L	Isopropylbenzene.....	< 0.5	5.00 ug/L
cis-1,2-Dichloroethene.....	< 0.5	5.00 ug/L	n-Propylbenzene.....	< 0.5	5.00 ug/L
Freon 113.....	< 0.5	5.00 ug/L	tert-Butylbenzene.....	< 0.5	5.00 ug/L
Dibromomethane.....	< 0.5	5.00 ug/L	sec-Butylbenzene.....	< 0.5	5.00 ug/L
1,1 Dichloropropene.....	< 0.5	5.00 ug/L	p-Isopropyltoluene.....	< 0.5	5.00 ug/L
Methyl Isothiocyanate.....	< 2.	50.00 ug/L	n-Butylbenzene.....	< 0.5	5.00 ug/L
Carbon Disulfide.....	< 0.5	ug/L	Hexachlorobutadiene.....	< 0.5	5.00 ug/L
Methyl Methacrylate.....	< 0.5	50.00 ug/L	Methyl-Tert-Butyl-Ether (MTBE).....	< 0.5	10.00 ug/L
1,1 Dichloroethene.....	< 0.5	5.00 ug/L	Naphthalene.....	< 0.5	50.00 ug/L
Bromodichloromethane.....	< 0.5	80.00 ug/L	1,4-Dichlorobutane.....	< 0.5	5.00 ug/L
2,3 Dichloropropene.....	< 0.5	5.00 ug/L	Methyl Sulfide.....	< 0.5	50.00 ug/L
cis-1,3-Dichloropropene.....	< 0.5	5.00 ug/L	Dimethyldisulfide.....	< 0.5	50.00 ug/L
trans-1,3-Dichloropropene.....	< 0.5	5.00 ug/L	Bromobenzene.....	< 0.5	5.00 ug/L
1,1,2 Trichloroethane.....	< 0.5	5.00 ug/L	2-Butanone (MEK).....	< 20.	50.00 ug/L
1,1,1,2 Tetrachloroethane.....	< 0.5	5.00 ug/L	Tetrahydrofuran.....	< 20.	50.00 ug/L
1,1,2,2-Tetrachloroethane.....	< 0.5	5.00 ug/L	Allyl chloride.....	< 0.5	5.00 ug/L
1,2,3 Trichloropropane.....	< 0.5	5.00 ug/L	Methacrylonitrile.....	< 0.5	5.00 ug/L
2,2 Dichloropropane.....	< 0.5	5.00 ug/L	d-Limonene.....	< 0.5	50.00 ug/L
1,3 Dichloropropane.....	< 0.5	5.00 ug/L	Propanal.....	< 15.	50.00 ug/L
Bromochloromethane.....	< 0.5	5.00 ug/L	Isobutane.....	< 2.	50.00 ug/L
Benzene.....	< 0.5	5.00 ug/L	n-Butane.....	< 2.	50.00 ug/L
Toluene.....	< 0.5	5.00 ug/L			

SUFFOLK COUNTY DEPARTMENT OF HEALTH SERVICES - WATER ANALYSIS

Requestor Name: [REDACTED]
Location: DEBRA'S WAY, WAINSCOTT
Sample Location: OUTDOOR SPIGOT
Treatment: NONE

Request No.: [REDACTED]
Sample Date: 09/18/2017
Sanitarian: ABAZIS
Field No.: 002-929-17-09-18
Survey #: SV0317

Notes: '<' symbol means "less than" indicating no detection. mg/L = milligrams per liter; ug/L = micrograms per liter. Alkalinity is reported as mg/L as CaCO3. '*' symbol means level found exceeds the maximum contaminant level (MCL), or action level for lead and copper. Moderately restricted sodium diet should not exceed 270 mg/L. Severely restricted should not exceed 20 mg/L. The MCL for nickel is a proposed limit. Any MCL's not shown below have not been established.

===== Results for Sample Group: DIOXANE analyzed by Suffolk County Department of Health Services =====				===== Results for Sample Group: METALS analyzed by Suffolk County Department of Health Services =====			
	Result	MCL			Result	MCL	
1,4-Dioxane.....	< 0.1	50.00	ug/L	Lithium.....	< 1.		ug/L
===== Results for Sample Group: STANDARD INORGANICS analyzed by Suffolk County Department of Health Services =====				Cadmium (Cd).....	< 1.	5.00	ug/L
pH-Lab.....	= 6.0		N/A	Tin.....	< 0.5		ug/L
Specific Conductivity-Lab.....	= 221.		umho/cm	Antimony (Sb).....	< 0.2	6.00	ug/L
Chloride (Cl).....	= 56.	250.00	mg/L	Tellurium.....	< 0.5		ug/L
Sulfate (SO4).....	= 7.	250.00	mg/L	Barium (Ba).....	= 77.	2000.00	ug/L
Nitrite (NO2-N).....	< 0.05	1.00	mg/L	Mercury (Hg).....	< 0.3	2.00	ug/L
Nitrate.....	= 0.14	10.00	mg/L	Thallium (Tl).....	< 0.2	2.00	ug/L
				Lead (Pb).....	= 1.	15.00	ug/L
				Thorium (Th).....	< 2.		ug/L
				Uranium.....	< 0.5	30.00	ug/L
				Calcium.....	= 2.5		mg/L
				Iron (Fe).....	< 0.1	0.30	mg/L
				Iron + Manganese (Combined, Calc).....	= 0.008	0.50	mg/L
				Potassium.....	= 1.2		mg/L
				Magnesium.....	= 2.0		mg/L
				Sodium (Na).....	= 29.4		mg/L

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 87 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700060593-SR-1

Page 1 of 1

Report Date: 01/24/2018

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSP)

County: SUFFOLK
City (or) Town: EAST HAMPTON
Submitted by: JOHN A. KRAKOWSKI

Submitter's Reference Number: 310-847-171213

Grab/Collection Date: 12/13/2017 10:25
Date received: 12/15/2017 14:15

Location/Project/Facility Name: 301847171213

Sampling Location Details: [REDACTED] BATHROOM
[REDACTED] DEBRA'S WAY
WAINSCOTT NY 11975
Chlorinated: No

[REDACTED]

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1700060593-01

Sample Type: Finished Water

Received Temperature (°C): 4.6

Lab Tracking Id: 301847171213

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 12/19/2017 Analysis Date: 12/20/2017

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L	
Perfluorohexanesulfonic acid (PFHxS):	<1.89 ng/L	
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L	
Perfluorooctanoic acid (PFOA):	<2.00 ng/L	NYSELAP
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L	NYSELAP
Perfluorononanoic acid (PFNA):	<2.00 ng/L	

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

[REDACTED]

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 88 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700056547-SR-1

Page 1 of 1

Report Date: 01/08/2018

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

Public Water Systems (BWSP)

ATTN: LLOYD WILSON
DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

County: SUFFOLK
City (or) Town: EAST HAMPTON
Submitted by: JOHN A. KRAKOWSKI

Submitter's Reference Number: 345-847-171116

Grab/Collection Date: 11/16/2017 10:30
Date received: 11/17/2017 14:00

Location/Project/Facility Name: 345847171116

Sampling Location Details: [REDACTED] KITCHEN TAP
DEBRA'S WAY
WAINSCOTT NY 11975
Chlorinated: No

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1700056547-01

Sample Type: Raw Water

Received Temperature (°C): 4.8

Lab Tracking Id: 345847171116

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 11/22/2017 Analysis Date: 11/27/2017

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L
Perfluorohexanesulfonic acid (PFHxS):	<1.89 ng/L
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L
Perfluorooctanoic acid (PFOA):	<2.00 ng/L
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L
Perfluorononanoic acid (PFNA):	<2.00 ng/L

NYSELAP
NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

FINAL LABORATORY REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 89 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700056551-SR-1

Page 1 of 1

Report Date: 01/08/2018

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

Public Water Systems (BWSP)

DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

County: SUFFOLK
Submitted by: J. WINERITER

Submitter's Reference Number: LRB 2

Grab/Collection Date: 11/17/2017
Date received: 11/17/2017 14:00

Location/Project/Facility Name: LABORATORY REAGENT BLANK
Sampling Location Details: PREPARED ON: 11/17/2017 EXTRACTED WITH: EHS1700056528 - 56543



Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1700056551-01

Sample Type: Method Blank

Lab Tracking Id: LRB 2

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 11/21/2017 Analysis Date: 11/21/2017

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L	
Perfluorohexanesulfonic acid (PFHxS):	<1.89 ng/L	
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L	
Perfluorooctanoic acid (PFOA):	<2.00 ng/L	NYSELAP
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L	NYSELAP
Perfluorononanoic acid (PFNA):	<2.00 ng/L	

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program



The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 90 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700056552-SR-1

Page 1 of 1

Report Date: 01/08/2018

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

Public Water Systems (BWSP)

DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

County: SUFFOLK
Submitted by: J. WINERITER

Submitter's Reference Number: LRB 3

Grab/Collection Date: 11/07/2017
Date received: 11/17/2017 14:00

Location/Project/Facility Name: LABORATORY REAGENT BLANK
Sampling Location Details: PREPARED ON: 11/17/2017 EXTRACTED WITH: EHS1700056544 - 56550

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1700056552-01

Sample Type: Method Blank

Lab Tracking Id: LRB 3

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 11/22/2017 Analysis Date: 11/27/2017

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L
Perfluorohexanesulfonic acid (PFHxS):	<1.89 ng/L
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L
Perfluorooctanoic acid (PFOA):	<2.00 ng/L
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L
Perfluorononanoic acid (PFNA):	<2.00 ng/L

NYSELAP
NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

FINAL LABORATORY REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 91 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700057076-SR-1

Page 1 of 1

Report Date: 01/10/2018

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

Public Water Systems (BWSP)

DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

County: SUFFOLK
Submitted by: RYAN MINZLOFF
Collected by:

Submitter's Reference Number: LRB

Grab/Collection Date: 11/22/2017
Date received: 11/22/2017 11:00

Location/Project/Facility Name: LABORATORY REAGENT BLANK
Sampling Location Details: PREPARED ON: 11/22/17 EXTRACTED WITH: EHS1700057067 - 57075

ENVIRONMENTAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1700057076-01

Sample Type: Method Blank

Lab Tracking Id: LRB

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 11/27/2017 Analysis Date: 11/27/2017

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L
Perfluorohexanesulfonic acid (PFHxS):	<1.89 ng/L
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L
Perfluorooctanoic acid (PFOA):	<2.00 ng/L
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L
Perfluorononanoic acid (PFNA):	<2.00 ng/L

NYSELAP
NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

ENVIRONMENTAL LABORATORY REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 92 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700058243-SR-1

Page 1 of 1

Report Date: 01/10/2018

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSP)

County: SUFFOLK
Submitted by: LOAC - QAQC

Submitter's Reference Number: LRB

Grab/Collection Date: 12/01/2017
Date received: 12/01/2017 13:45

Location/Project/Facility Name: LABORATORY REAGENT BLANK
Sampling Location Details: PREPARED ON: 12/01/2017 EXTRACTED WITH: EHS1700058231- 58242

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1700058243-01

Sample Type: Method Blank

Lab Tracking Id: LRB

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 12/4/2017 Analysis Date: 12/4/2017

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L	
Perfluorohexanesulfonic acid (PFHxS):	<1.89 ng/L	
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L	
Perfluorooctanoic acid (PFOA):	<2.00 ng/L	NYSELAP
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L	NYSELAP
Perfluorononanoic acid (PFNA):	<2.00 ng/L	

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

FINAL REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 93 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS180000529-SR-1

Page 1 of 1

Report Date: 01/19/2018

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

Public Water Systems (BWSP)

DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

County: SUFFOLK
Submitted by: LOAC - QAQC

Submitter's Reference Number: LRB 1

Grab/Collection Date: 01/04/2018
Date received: 01/04/2018 11:30

Location/Project/Facility Name: LABORATORY REAGENT BLANK
Sampling Location Details: PREPARED ON: 1/4/18 WITH SAMPLE(S): EHS180000500 - 528

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS180000529-01

Sample Type: Method Blank

Lab Tracking Id: LRB1

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 1/5/2018 Analysis Date: 1/8/2018

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L
Perfluorohexanesulfonic acid (PFHxS):	<1.89 ng/L
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L
Perfluorooctanoic acid (PFOA):	<2.00 ng/L
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L
Perfluorononanoic acid (PFNA):	<2.00 ng/L

NYSELAP
NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

FINAL LABORATORY REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 94 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5688 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS180000530-SR-1

Page 1 of 1

Report Date: 01/19/2018

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSP)

County: SUFFOLK
Submitted by: LOAC - QA - QC

Submitter's Reference Number: LBR 2

Grab/Collection Date: 01/04/2018
Date received: 01/04/2018 11:30

Location/Project/Facility Name: LABORATORY REAGENT BLANK
Sampling Location Details: PREPARED ON: 1/4/18 EXTRACTED WITH: EHS1800000500 - 528

ENVIRONMENTAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS180000530-01

Sample Type: Method Blank

Lab Tracking Id: LRB2

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 1/8/2018 Analysis Date: 1/8/2018

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L
Perfluorohexanesulfonic acid (PFHxS):	<1.89 ng/L
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L
Perfluorooctanoic acid (PFOA):	<2.00 ng/L
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L
Perfluorononanoic acid (PFNA):	<2.00 ng/L

NYSELAP

NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

END OF REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 95 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700059313-SR-1

Page 1 of 1

Report Date: 01/24/2018

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSP)

County: SUFFOLK
Submitted by: LOAC - QAQC

Submitter's Reference Number: LRB

Grab/Collection Date: 12/08/2017
Date received: 12/08/2017 12:30

Location/Project/Facility Name: LABORATORY REAGENT BLANK

Sampling Location Details: PREPARED ON: 12/08/2017 EXTRACTED WITH: EHS1700059301-59312

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1700059313-01

Sample Type: Method Blank

Lab Tracking Id: LRB

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 12/11/2017 Analysis Date: 12/12/2017

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L
Perfluorohexanesulfonic acid (PFHxS):	<1.89 ng/L
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L
Perfluorooctanoic acid (PFOA):	<2.00 ng/L
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L
Perfluorononanoic acid (PFNA):	<2.00 ng/L

NYSELAP

NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

FINAL REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 96 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700060596-SR-1

Page 1 of 1

Report Date: 01/24/2018

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

Public Water Systems (BWSP)

DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

County: SUFFOLK
Submitted by: LOAC - QAQC

Submitter's Reference Number: LRB 1

Grab/Collection Date: 12/15/2017
Date received: 12/15/2017 14:15

Location/Project/Facility Name: LABORATORY REAGENT BLANK
Sampling Location Details: PREPARED ON: 12/15/2017 EXTRACTED WITH: EHS1700060588 - 60595



Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1700060596-01

Sample Type: Method Blank

Lab Tracking Id: LRB 1

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 12/19/2017 Analysis Date: 12/20/2017

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L	
Perfluorohexanesulfonic acid (PFHxS):	<1.89 ng/L	
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L	
Perfluorooctanoic acid (PFOA):	<2.00 ng/L	NYSELAP
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L	NYSELAP
Perfluorononanoic acid (PFNA):	<2.00 ng/L	

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program



The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 97 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1800002149-SR-1

Page 1 of 1

Report Date: 01/24/2018

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

Public Water Systems (BWSP)

DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

County: SUFFOLK
Submitted by: LOAC - QAQC

Submitter's Reference Number: LRB

Grab/Collection Date: 01/12/2018
Date received: 01/12/2018 14:00

Location/Project/Facility Name: LABORATORY REAGENT BLANK
Sampling Location Details: PREPARED ON: 01/12/18 EXTRACTED WITH: EHS1800002133 - 02148

INTERNAL LABORATORY USE ONLY

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1800002149-01

Sample Type: Method Blank

Lab Tracking Id: LRB

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 1/16/2018 Analysis Date: 1/17/2018

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L
Perfluorohexanesulfonic acid (PFHxS):	<1.89 ng/L
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L
Perfluorooctanoic acid (PFOA):	<2.00 ng/L
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L
Perfluorononanoic acid (PFNA):	<2.00 ng/L

NYSELAP

NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

INTERNAL LABORATORY USE ONLY

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 98 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700053628-SR-1

Page 1 of 1

Report Date: 11/21/2017

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSP)

County: SUFFOLK
Submitted by: J. WINERITER
Collected by:

Submitter's Reference Number: LRB 5

Grab/Collection Date: 10/30/2017
Date received: 10/30/2017 11:00

Location/Project/Facility Name: LABORATORY REAGENT BLANK
Sampling Location Details: PREPARED ON: 10/30/2017 - EXTRACTED WITH: EHS1700053622 - 53623, 53969 - 53982

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1700053628-01

Sample Type: Method Blank

Lab Tracking Id: LRB 5

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 11/3/2017 Analysis Date: 11/6/2017

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L	
Perfluorohexanesulfonic acid (PFHxS):	<1.89 ng/L	
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L	
Perfluorooctanoic acid (PFOA):	<2.00 ng/L	NYSELAP
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L	NYSELAP
Perfluorononanoic acid (PFNA):	<2.00 ng/L	

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

END OF REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 99 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700053627-SR-1

Page 1 of 1

Report Date: 11/21/2017

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

Public Water Systems (BWSP)

DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

County: SUFFOLK
Submitted by: J. WINERITER
Collected by:

Submitter's Reference Number: LRB 4

Grab/Collection Date: 10/30/2017
Date received: 10/30/2017 11:00

Location/Project/Facility Name: LABORATORY REAGENT BLANK
Sampling Location Details: PREPARED ON: 10/30/2017 - EXTRACTED WITH: EHS1700053597 - 53621

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1700053627-01

Sample Type: Method Blank

Lab Tracking Id: LRB 4

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 11/2/2017 Analysis Date: 11/2/2017

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L
Perfluorohexanesulfonic acid (PFHxS):	<1.89 ng/L
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L
Perfluorooctanoic acid (PFOA):	<2.00 ng/L
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L
Perfluorononanoic acid (PFNA):	<2.00 ng/L

NYSELAP
NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

END OF REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 100 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700053626-SR-1

Page 1 of 1

Report Date: 11/21/2017

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSP)

County: SUFFOLK
Submitted by: J. WINERITER
Collected by:

Submitter's Reference Number: LRB 3

Grab/Collection Date: 10/30/2017
Date received: 10/30/2017 11:00

Location/Project/Facility Name: LABORATORY REAGENT BLANK
Sampling Location Details: PREPARED ON: 10/30/2017 - EXTRACTED WITH: EHS1700053473 - 53596

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1700053626-01

Sample Type: Method Blank

Lab Tracking Id: LRB 3

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 11/1/2017 Analysis Date: 11/2/2017

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L	
Perfluorohexanesulfonic acid (PFHxS):	<1.89 ng/L	
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L	
Perfluorooctanoic acid (PFOA):	<2.00 ng/L	NYSELAP
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L	NYSELAP
Perfluorononanoic acid (PFNA):	<2.00 ng/L	

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

END OF REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 101 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700053625-SR-1

Page 1 of 1

Report Date: 11/21/2017

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSP)

County: SUFFOLK
Submitted by: J. WINERITER
Collected by:

Submitter's Reference Number: LRB 2

Grab/Collection Date: 10/30/2017
Date received: 10/30/2017 11:00

Location/Project/Facility Name: LABORATORY REAGENT BLANK
Sampling Location Details: PREPARED ON: 10/30/2017 - EXTRACTED WITH: EHS1700053453 - 53472

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1700053625-01

Sample Type: Method Blank

Lab Tracking Id: LRB 2

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 10/31/2017 Analysis Date: 10/31/2017

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L
Perfluorohexanesulfonic acid (PFHxS):	<1.89 ng/L
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L
Perfluorooctanoic acid (PFOA):	<2.00 ng/L
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L
Perfluorononanoic acid (PFNA):	<2.00 ng/L

NYSELAP

NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

END OF REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 102 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5868 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700053624-SR-1

Page 1 of 1

Report Date: 11/21/2017

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

Public Water Systems (BWSP)

DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

County: SUFFOLK
Submitted by: J. WINERITER
Collected by:

Submitter's Reference Number: LRB 1

Grab/Collection Date: 10/30/2017
Date received: 10/30/2017 11:00

Location/Project/Facility Name: LABORATORY REAGENT BLANK
Sampling Location Details: PREPARED ON: 10/30/2017 - EXTRACTED WITH: EHS1700053437 - 53452

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1700053624-01

Sample Type: Method Blank

Lab Tracking Id: LRB 1

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 10/30/17 11:20 Analysis Date: 10/31/2017

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L
Perfluorohexanesulfonic acid (PFHxS):	<1.89 ng/L
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L
Perfluorooctanoic acid (PFOA):	<2.00 ng/L
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L
Perfluorononanoic acid (PFNA):	<2.00 ng/L

NYSELAP
NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

END OF REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 103 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0654341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700053994-SR-1

Page 1 of 1

Report Date: 11/28/2017

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSP)

County: SUFFOLK
Submitted by: J. WINERITER
Collected by:

Submitter's Reference Number: LRB 6

Grab/Collection Date: 10/31/2017
Date received: 10/31/2017 14:00

Location/Project/Facility Name: LABORATORY REAGENT BLANK
Sampling Location Details: PREPARED ON: 10/31/2017 - EXTRACTED WITH: EHS1700053983 - 53993

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1700053994-01

Sample Type: Method Blank

Lab Tracking Id: LRB 6

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 11/6/2017 Analysis Date: 11/6/2017

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L
Perfluorohexanesulfonic acid (PFHxS):	<1.89 ng/L
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L
Perfluorooctanoic acid (PFOA):	<2.00 ng/L
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L
Perfluorononanoic acid (PFNA):	<2.00 ng/L

NYSELAP
NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

END OF REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.

New York State Department of Health
Wadsworth Center

SK - Exhibit 3-3(a)
(pages 104 of 104)

Biggs Laboratory
PO Box 509
Albany, NY 12201
CLIA# 33D0854341

David Axelrod Institute
120 New Scotland Avenue
Albany, NY 12208
CLIA# 33D2005937

Griffin Laboratory
5668 State Farm Road
Slingerlands, NY 12159
CLIA# 33D2005935

Report No: EHS1700055668-SR-1

Page 1 of 1

Report Date: 12/13/2017

Report retrieved via NYSDOH Health Commerce System by hinajc01 on 02/01/2018

REQUESTED BY: DIRECTOR-CEHBWSP

DIRECTOR'S OFFICE
BUREAU OF WATER SUPPLY PROTECTION
ROOM 1110
CORNING TOWER - EMPIRE STATE PLAZA
ALBANY NY 12237

Public Water Systems (BWSP)

County: SUFFOLK
Submitted by: J. WINERITER
Collected by:

Submitter's Reference Number: LRB 1

Grab/Collection Date: 11/10/2017
Date received: 11/10/2017 11:15

Location/Project/Facility Name: LABORATORY REAGENT BLANK
Sampling Location Details: PREPARED ON: 11/10/2017 - EXTRACTED WITH: EHS1700055644 - 55659

FINAL LABORATORY REPORT

Biggs Laboratory
NYS ELAP ID: 10763

Laboratory of Organic Analytical Chemistry
Lab Director: Dr. David Spink
Contact: Nicole Cairns 518-473-0323

Sample Id: EHS1700055668-01

Sample Type: Method Blank

Lab Tracking Id: LRB 1

Perfluoroalkyl Substances (PFASs) in Drinking Water by Ultra Performance Liquid Chromatography (UPLC) Tandem Mass Spectrometry (MS/MS): ISO 25101

Start Date: 11/14/2017 Analysis Date: 11/14/2017

Perfluorobutanesulfonic acid (PFBS):	<1.77 ng/L
Perfluorohexanesulfonic acid (PFHxS):	<1.89 ng/L
Perfluoroheptanoic acid (PFHpA):	<2.00 ng/L
Perfluorooctanoic acid (PFOA):	<2.00 ng/L
Perfluorooctanesulfonic acid (PFOS):	<1.91 ng/L
Perfluorononanoic acid (PFNA):	<2.00 ng/L

NYSELAP

NYSELAP

The purpose of our sampling is to analyze for PFOA and/or PFOS, as per ISO 25101:2009 (E) method. This test includes four additional Perfluorinated Chemicals (PFCs): perfluorobutanesulfonic acid (PFBS), perfluorohexanesulfonic acid (PFHxS), perfluoroheptanoic acid (PFHpA), perfluorononanoic acid (PFNA) that have been validated by the laboratory. These other PFCs may have been detected at very low concentrations-EPA has not established health advisories for these chemicals. All six PFCs are effectively removed from drinking water by granular activated carbon filtration systems.

NYSELAP: Accredited by the New York State Environmental Laboratory Approval Program

END OF REPORT

The Laboratory Director authorizes the release of this report. The results in this report relate only to the sample submitted to the laboratory.