

July 8, 2022

Jericho Water District
PWS ID No. NY2902831
MCL Deferral for 1,4-Dioxane
Quarterly Report – Second Quarter 2022

Introduction

On behalf of the Jericho Water District (JWD or District), D&B Engineers and Architects (D&B) has prepared this document in accordance with the requirements of the New York State Department of Health (NYSDOH) for public water suppliers who have been granted deferrals from maximum contaminant level (MCL) violations for 1,4-dioxane. The District was granted an MCL deferral for 1,4-dioxane in 2020. JWD was granted a deferral because it has been proactive in its efforts to establish and implement an action plan for managing the above-referenced compounds.

Contractors and water suppliers have been experiencing a disruption in the supply chain of chemical supplies, equipment, infrastructure components, pipe and materials (e.g., steel), and treatment systems, both nationwide and locally. Shortages of these necessary items have significantly impacted the District, primarily in terms of price increases, decreased availability, and longer lead times. In addition, due to the rapidly-changing regulatory environment, the local and state regulators are experiencing a large number of capital project submissions, in addition to their regular workload, which have led to an increase in the regulatory review times of engineering reports, detailed design plans, and specifications. In many cases, these factors, which are out of the District's control, have caused delays in obtaining final regulatory approval, commencing construction, procuring equipment and necessary components, and conforming to proposed construction schedules.

The District has done everything within its power to adhere to the project schedules approved in the original deferral request, as described in the previous quarterly deferral reports. Although compliance deferrals were issued early on, the full impact of supply chain issues and delays were not yet known and, due to regulatory changes through the imposition of an expanded list of contaminants with lower regulatory advisory levels or MCLs, these delays are expected to become worse before improving due to increased national demand. The current supply chain and regulatory environment changes are unprecedented, and the wide reach of their impact could not have been anticipated at the time when project schedules were originally developed. In light of these exceptional circumstances, the District anticipates the need for both a 12-month deferral extension as well as additional time consideration in completing the project under the impacts caused by these supply chain issues. The District's goal, as always, is to provide an adequate supply of potable water to its community and will continue to move forward on these projects to further that goal.

The enclosed is a report describing JWD's progress towards maintaining the highest quality of water for our customers and meeting the deadlines set forth in the deferral approval. Updated schedules for each project are contained in **Attachment A**.

Corrective Action Plan Milestones

Wells 9 and 14

Detailed plans and specifications were submitted to the NYSDOH and the Nassau County Department of Health (NCDH) during the third quarter of 2021 and were recently approved by the NCDH. The NCDH also has recommended the approval of the plans and specifications to the NYSDOH. Bids for the construction contracts of the new treatment plant were received on April 15, 2022, and work is expected to begin in July 2022. The new treatment facility is expected to be in operation by the middle of 2023.

Although it has been granted a deferral, JWD has been able to minimize the usage of these wells during the period of this report.

Wells 20 and 21

The District completed the pilot study for the Wells 20 and 21 project. The Engineering Report and the Piloting Report were submitted to the NYSDOH and the NCDH in November 2021. The District responded to comments from the NYSDOH on the Engineering Report and is awaiting comments from the NCDH. The 90 percent level detailed plans and specifications will be submitted to the NYSDOH and NCDH for review in early July 2022. The project will be bid shortly, and a bid opening is scheduled for August 26, 2022 with an award date of September 7, 2022.

Although the pilot testing and BODR were delayed due to Well 20 being out of service for the installation of treatment equipment to remove simazine, the detailed design of the facility commenced and the construction of the AOP facility is still expected to be completed by the end of 2023 in accordance with the deferral schedule.

Even though it has been granted a deferral, the JWD continues to monitor and minimize the usage of these wells to the greatest extent practicable while meeting system demands. JWD will continue to monitor the 1,4-dioxane concentrations and work to minimize future run times of the wells where the concentration exceeds the MCL.

Well 22

The District completed the pilot study for the Well 22 project and submitted the Engineering Report and Piloting Report to the NYSDOH and NCDH in November 2021. The District is currently responding to comments on the Engineering Report from the NYSDOH and is awaiting comments from the NCDH. The District is also reviewing the 90 percent level detailed plans and

specifications prior to submission to the NYSDOH and NCDH in August 2022. The project will be bid, with a bid opening scheduled for October 2022. The construction of the AOP facility is still expected to be completed by the end of 2023 in accordance with the deferral schedule.

Although it has been granted a deferral, JWD continues to monitor and minimize the usage of this well to the greatest extent practicable while meeting system demands. JWD will continue to monitor the 1,4-dioxane concentrations and work to minimize future run times of the well where the concentration exceeds the MCL.

Wells 25 and 26 (Kirby Lane Facility)

This project is currently in the construction phase. The NCDH has recommended approval of the Engineering Report to the NYSDOH. The detailed plans and specifications were completed and submitted to the NYSDOH and NCDH in the third quarter of 2021. The District has responded to NCDH comments on the detailed plans and specifications and approval is pending. NYSDOH has indicated that they are ready to approve the Engineering Report and contract documents for the facility, pending NCDH recommendation of approval. Site work has commenced where the building foundation and installation of GAC vessels are expected to be completed in the third quarter of 2022. The District is still expected to have the full treatment plant operational in the first quarter of 2023.

Although it has been granted a deferral, JWD continues to monitor and minimize the usage of these wells to the greatest extent practicable while meeting system demands. JWD will continue to monitor the 1,4-dioxane concentrations and work to minimize future run times of the wells where the concentration exceeds the MCL.

Public Notification

In accordance with the terms of the deferral, JWD has maintained an open line of communication with the public regarding its deferral. The deferral public notification documentation and the previous quarterly reports are still featured prominently on the District website.

Analytical Sampling

Sample results for the wells for which deferrals were granted (Wells 9, 14, 20, 21, 22, 25, and 26) taken during the second quarter of 2022 are contained in the below table. Full laboratory reports for each sample are contained in **Attachment B**.

1,4-Dioxane (parts per billion, ppb)

Well	Date		
	April 2022	May 2022	June 2022
Well 9 (N-4245)	1.5	1.4	1.5 In Progress
Well 14 (N-6651)	2.3	2.5	2.5 In Progress
Well 20 (N-10149)	NS	NS	0.56 In Progress
Well 21 (N-12795)	0.42	0.48	0.46 In Progress
Well 22 (N-7781)	0.89	1.4	0.56 In Progress
Well 25 (N-8355)	11.3	10.1	NS
Well 26 (N-13119)	1.1	NS	1.3 In Progress

NS - Not Sampled

Conclusion

As demonstrated above, JWD is actively working to preserve the quality of water for its customers and comply with the requirements put forth by the NYSDOH. The District looks forward to continuing to work towards completion of its treatment facilities.

Should you have any questions, please contact the District at 516-921-8280 or visit the website, www.jerichowater.org.

Very truly yours,

Board of Commissioners
Jericho Water District

Enclosures

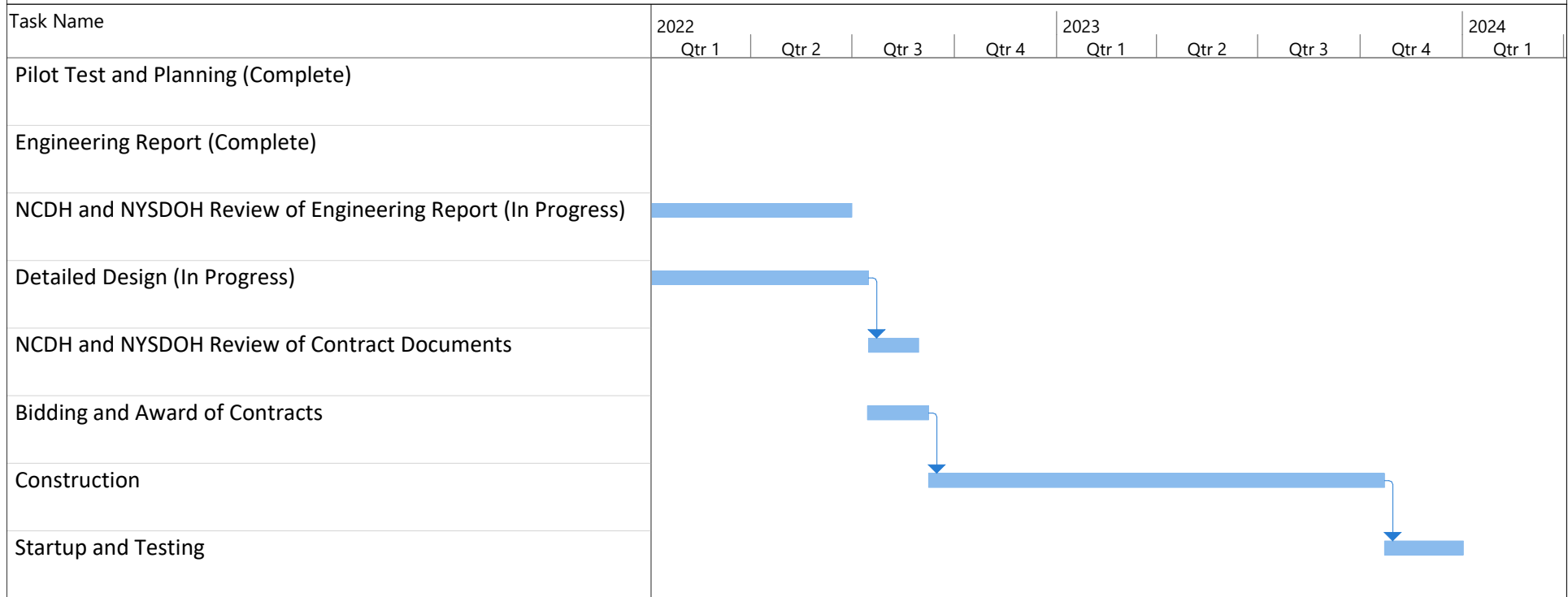
cc: K. Wheeler (NYSDOH)
B. Rogers (NYSDOH)
W. Provoncha (NCDH)
P. Young (NCDH)
R. Putnam (NCDH)
P. Logan (JWD)
B. Merklin (D&B)
M. Savarese (D&B)
L. Ortiz (D&B)
P. Connell (D&B)

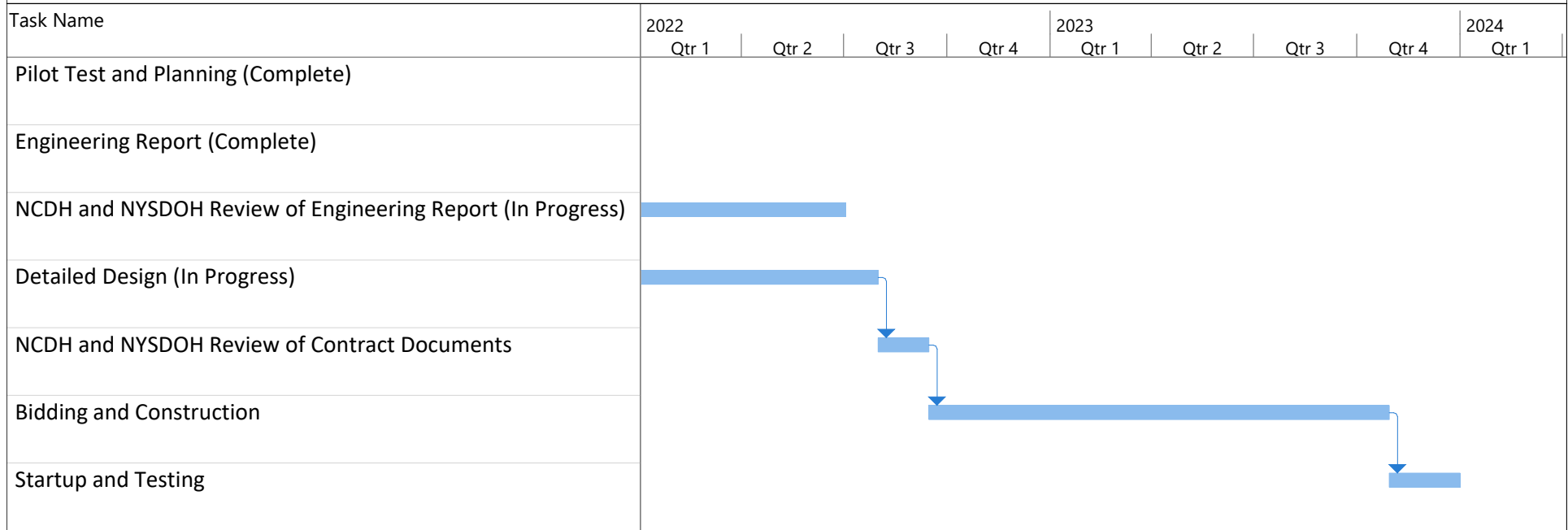
ATTACHMENT A

Project Schedules Associated with MCL Deferral

Task Name	2022				2023		
	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3
Pilot Test and Planning (Complete)							
Engineering Report (Complete)							
NCDH and NYSDOH Review of Engineering Report (Complete)							
Detailed Design (Complete)							
NCDH and NYSDOH Review of Contract Documents (In Progress)	[Blue bar spanning Q1-Q4 2022]						
Bidding and Construction (In Progress)		[Blue bar spanning Q2-Q4 2022]					
Startup and Testing					[Blue bar spanning Q1-Q3 2023]		







Task Name	2022				2023
	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1
Pilot Test (Complete)					
Engineering Report (Complete)					
NCDH and NYSDOH Review of Engineering Report (Complete)					
Detailed Design (Complete)					
NCDH and NYSDOH Review of Contract Documents (In Progress)	[Blue bar spanning Q1-Q2 2022]				
Bidding and Construction (In Progress)		[Blue bar spanning Q2-Q4 2022]			
Startup and Testing					[Blue bar in Q1 2023]



ATTACHMENT B

Water Quality Data



575 Broad Hollow Road, Melville, NY 11747
 TEL: (631) 694-3040 FAX: (631) 420-8436
www.pacelabs.com

Laboratory Results

Results for the samples and analytes requested
 The lab is not directly responsible for the integrity of the sample before receipt at the lab and is responsible only for the certified tests

Sample Information:

Type: Drinking Water
 Origin: Raw Well
 Routine

Jericho Water District
125 Convent Rd.
Syosset, NY 11791

Lab No. : 70209726001
Client Sample ID.: N-08713

Attn To : Peter Logan
 Federal ID : 2902831
 Collected : 04/05/2022 08:50 AM Point N-08713
 Received : 04/05/2022 12:51 PM Location Well 27
 Collected By CLIENT

Sample Comments:
 RUN TO WASTE

Analytical Method: EPA 522		Prep Method: EPA 522			Prep Date: 04/08/2022 7:15 AM		
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
1,4-Dioxane (p-Dioxane)	0.077		1	ug/L	1	04/08/2022 5:38 PM	001 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	84%		1	%REC		04/08/2022 5:38 PM	001 AG2R1/2

Qualifiers:

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.
 ND - Not Detected at or above adjusted reporting limit.
 J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit. Estimated value - below calibration range
 U - Indicates the compound was analyzed for, but not detected

Jennifer Aracri

Test results meet the requirements of NELAC unless otherwise noted.

This report shall not be reproduced except in full, without the written approval of the laboratory.

Result(s) reported meet(s) NYS Regulatory Limit(s).
 Result(s) flagged with * Exceed NYS Regulatory Limit(s). Limit Noted.

Date Reported: 06/16/2022



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Sample Information:

Type: Drinking Water
 Origin: Raw Well
 Routine

Jericho Water District
125 Convent Rd.
Syosset, NY 11791

Lab No. : 70209726002
Client Sample ID.: N-14003

Attn To : Peter Logan
 Federal ID : 2902831
 Collected : 04/05/2022 09:10 AM Point N-14003
 Received : 04/05/2022 12:51 PM Location Well 28
 Collected By CLIENT

Sample Comments:
 RUN TO WASTE

Analytical Method: EPA 522		Prep Method: EPA 522			Prep Date: 04/08/2022 7:15 AM		
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
1,4-Dioxane (p-Dioxane)	0.075		1	ug/L	1	04/08/2022 6:13 PM	002 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	87%		1	%REC		04/08/2022 6:13 PM	002 AG2R1/2

Qualifiers:

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Sample Information:

Type: Drinking Water
 Origin: Raw Well
 Routine

Jericho Water District
125 Convent Rd.
Syosset, NY 11791

Lab No. : 70209726003
Client Sample ID.: N-05201

Attn To : Peter Logan
 Federal ID : 2902831
 Collected : 04/05/2022 09:15 AM Point N-05201
 Received : 04/05/2022 12:51 PM Location Well 11
 Collected By CLIENT

Sample Comments:
 RUN TO WASTE

<u>Analytical Method:</u> EPA 522		<u>Prep Method:</u> EPA 522			<u>Prep Date:</u> 04/08/2022 7:15 AM		
<u>Parameter(s)</u>	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	<u>Analyzed:</u>	<u>Container:</u>
1,4-Dioxane (p-Dioxane)	<0.020		1	ug/L	1	04/08/2022 6:48 PM	003 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	89%		1	%REC		04/08/2022 6:48 PM	003 AG2R1/2

Qualifiers:

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Sample Information:

Type: Drinking Water
 Origin: Raw Well
 Routine

Jericho Water District
125 Convent Rd.
Syosset, NY 11791

Lab No. : 70209726004
Client Sample ID.: N-13268

Attn To : Peter Logan
 Federal ID : 2902831
 Collected : 04/05/2022 10:10 AM Point N-13268
 Received : 04/05/2022 12:51 PM Location Well 31
 Collected By CLIENT

<u>Analytical Method:</u> EPA 522		<u>Prep Method:</u> EPA 522			<u>Prep Date:</u> 04/08/2022 7:15 AM		
<u>Parameter(s)</u>	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	<u>Analyzed:</u>	<u>Container:</u>
1,4-Dioxane (p-Dioxane)	0.18		1	ug/L	1	04/08/2022 7:05 PM	004 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	92%		1	%REC		04/08/2022 7:05 PM	004 AG2R1/2

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Sample Information:

Type: Drinking Water
 Origin: Raw Well
 Routine

Jericho Water District
125 Convent Rd.
Syosset, NY 11791

Lab No. : 70209726005
Client Sample ID.: N-11295

Attn To : Peter Logan
 Federal ID : 2902831
 Collected : 04/05/2022 10:21 AM Point N-11295
 Received : 04/05/2022 12:51 PM Location Well 30
 Collected By CLIENT

<u>Analytical Method:</u> EPA 522		<u>Prep Method:</u> EPA 522			<u>Prep Date:</u> 04/08/2022 7:15 AM		
<u>Parameter(s)</u>	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	<u>Analyzed:</u>	<u>Container:</u>
1,4-Dioxane (p-Dioxane)	0.085		1	ug/L	1	04/08/2022 7:22 PM	005 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	86%		1	%REC		04/08/2022 7:22 PM	005 AG2R1/2

Qualifiers:

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Sample Information:

Type: Drinking Water
 Origin: Raw Well
 Routine

Jericho Water District
125 Convent Rd.
Syosset, NY 11791

Lab No. : 70209726006
Client Sample ID.: N-11107

Attn To : Peter Logan
 Federal ID : 2902831
 Collected : 04/05/2022 10:36 AM Point N-11107
 Received : 04/05/2022 12:51 PM Location Well 29
 Collected By CLIENT

Sample Comments:
 RUN TO WASTE

Analytical Method: EPA 522		Prep Method: EPA 522			Prep Date: 04/08/2022 7:15 AM		
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
1,4-Dioxane (p-Dioxane)	0.21		1	ug/L	1	04/08/2022 7:40 PM	006 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	89%		1	%REC		04/08/2022 7:40 PM	006 AG2R1/2

Qualifiers:

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Sample Information:

Type: Drinking Water
 Origin: Raw Well
 Routine

Jericho Water District
125 Convent Rd.
Syosset, NY 11791

Lab No. : 70209726007
Client Sample ID.: N-08355

Attn To : Peter Logan

Federal ID : 2902831

Collected : 04/05/2022 10:55 AM Point N-08355

Received : 04/05/2022 12:51 PM Location Well 25

Collected By CLIENT

Sample Comments:

RUN TO WASTE

Analytical Method: EPA 522		Prep Method: EPA 522			Prep Date: 04/08/2022 7:15 AM		
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
1,4-Dioxane (p-Dioxane)	11.3*		10	ug/L	1	04/11/2022 3:43 PM	007 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	75%		10	%REC		04/11/2022 3:43 PM	007 AG2R1/2

Qualifiers:

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Sample Information:

Type: Drinking Water
 Origin: Raw Well
 Routine

Jericho Water District
125 Convent Rd.
Syosset, NY 11791

Lab No. : 70209726008
Client Sample ID.: N-13119

Attn To : Peter Logan
 Federal ID : 2902831
 Collected : 04/05/2022 11:06 AM Point N-13119
 Received : 04/05/2022 12:51 PM Location Well 26
 Collected By CLIENT

Sample Comments:
 RUN TO WASTE

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
1,4-Dioxane (p-Dioxane)	1.1*		1	ug/L	1	04/08/2022 9:06 PM	008 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	90%		1	%REC		04/08/2022 9:06 PM	008 AG2R1/2

Qualifiers:

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 ND - Not Detected at or above adjusted reporting limit.
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Sample Information:

Type: Drinking Water
 Origin: Raw Well
 Routine

Jericho Water District
125 Convent Rd.
Syosset, NY 11791

Lab No. : 70209726009
Client Sample ID.: N-07781

Attn To : Peter Logan

Federal ID : 2902831

Collected : 04/05/2022 11:28 AM Point N-07781

Received : 04/05/2022 12:51 PM Location Well 22

Collected By CLIENT

Sample Comments:

RUN TO WASTE

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
1,4-Dioxane (p-Dioxane)	0.89		1	ug/L	1	04/08/2022 9:24 PM	009 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	92%		1	%REC		04/08/2022 9:24 PM	009 AG2R1/2

Qualifiers:

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Sample Information:

Type: Drinking Water
 Origin: Raw Well
 Routine

Jericho Water District
125 Convent Rd.
Syosset, NY 11791

Lab No. : 70209726010
Client Sample ID.: N-06651

Attn To : Peter Logan

Federal ID : 2902831

Collected : 04/05/2022 11:42 AM Point N-06651

Received : 04/05/2022 12:51 PM Location Well 14

Collected By CLIENT

Analytical Method: EPA 522		Prep Method: EPA 522			Prep Date: 04/08/2022 7:15 AM		
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
1,4-Dioxane (p-Dioxane)	2.3*		1	ug/L	1	04/08/2022 9:41 PM	010 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	96%		1	%REC		04/08/2022 9:41 PM	010 AG2R1/2

Qualifiers:

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit. Estimated value - below calibration range

U - Indicates the compound was analyzed for, but not detected

Result(s) reported meet(s) NYS Regulatory Limit(s).

Result(s) flagged with * Exceed NYS Regulatory Limit(s). Limit Noted.

Date Reported: 06/16/2022

Jennifer Aracri

Test results meet the requirements of NELAC unless otherwise noted.

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Laboratory Results

Results for the samples and analytes requested
The lab is not directly responsible for the integrity of the sample before receipt at the lab and is responsible only for the certified tests

Sample Information:

Type: Drinking Water
Origin: Raw Well
Routine

575 Broad Hollow Road, Melville, NY 11747
TEL: (631) 694-3040 FAX: (631) 420-8436
www.pacelabs.com

Jericho Water District
125 Convent Rd.
Syosset, NY 11791

Lab No. : 70209726011
Client Sample ID.: N-04245

Attn To : Peter Logan

Federal ID : 2902831

Collected : 04/05/2022 12:03 PM Point N-04245

Received : 04/05/2022 12:51 PM Location Well 9

Collected By CLIENT

Sample Comments:

RUN TO WASTE

Analytical Method: EPA 522		Prep Method: EPA 522			Prep Date: 04/08/2022 7:15 AM		
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
1,4-Dioxane (p-Dioxane)	1.5*		1	ug/L	1	04/08/2022 9:58 PM	011 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	85%		1	%REC		04/08/2022 9:58 PM	011 AG2R1/2

Qualifiers:

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit. Estimated value - below calibration range

U - Indicates the compound was analyzed for, but not detected

Result(s) reported meet(s) NYS Regulatory Limit(s).

Result(s) flagged with * Exceed NYS Regulatory Limit(s). Limit Noted.

Date Reported: 06/16/2022

Jennifer Aracri

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TEL: (631) 694-3040 FAX: (631) 420-8436
www.pacelabs.com

WorkOrder :

70209726

Laboratory Certifications

Pace Analytical Services Long Island

575 Broad Hollow Rd, Melville, NY 11747
Connecticut Certification #: PH-0435
Delaware Certification # NY 10478
Maryland Certification #: 208
Massachusetts Certification #: M-NY026
New Hampshire Certification #: 2987
New Jersey Certification #: NY158
New York Certification #: 10478 Primary Accrediting Body
Pennsylvania Certification #: 68-00350
Rhode Island Certification #: LAO00340
Virginia Certification # 460302

WO#: 70209726



47

Sample Request Form PUBLIC WATER SUPPLIER

- WELL OFF LINE 24, 9
27, 28, 11, 25, 26, 29
- WELL RUN TO SYSTEM 31, 30, 14
- YES NO VOC'S PRESERVED WITH HCl

Client Info:

Name or Code: Jericho Water Dist
 Address: 125 Convent rd
Spartan NY 11791
 Phone #: (516) 421-8280
 Attn: _____
 Proj. # or (Name): _____
 Bill To: _____
 Copies To: _____

Date: 4-5-22

Collected By: TR

Accepted By: Sara R. Vincent Sif-S

Cooler Temp: 35 °C 12:51
(B)

Sample Types	Purpose	Origin	Treatment Types
PW - Potable Water	RO - Routine	D - Distribution	AST - Air Stripper
GW - Groundwater	RE - Resample	RW - Raw Well	GAC - Granular Activated Charcoal
SW - Surface Water	S - Special	TW - Treated Well	N - Nitrate Removal Plant
WW - Waste Water		T - Tank	FE - Iron Removal Plant
AQ - Aqueous		MW - Monitoring Well	O - Other
S - Soil		I - Influent	
		E - Effluent	

Sample Info:

Date/Time Collected:	Sample Type	Location	Origin	Treatment Type	Purpose	Field Readings		Analysis	Lab No.
						Cl ₂	pH/Temp		
4-5-22 0850	PW	well #27 N-08713	RW		RO	Ø		PFOS/PFOA method 533	
4-5-22 0910	PW	well #28 N-14003	RW		RO	Ø		" "	
4-5-22 0915	PW	well #11 N-05201	RW		RO	Ø		" "	
4-5-22 1010	PW	well #31 N-13268	RW		RO	Ø		" "	
4-5-22 1021	PW	well #30 N-11295	RW		RO	Ø		" "	
4-5-22 1036	PW	well #29 N-11107	RW		RO	Ø		" "	
4-5-22 1055	PW	well #25 N-08355	RW		RO	Ø		" "	
4-5-22 1106	PW	well #26 N-13119	RW		RO	Ø		" "	
4-5-22 1128	PW	well #22 N-07781	RW		RO	Ø		" "	
4-5-22 1142	PW	well #14 N-06651	RW		RO	Ø		" "	
4-5-22 1203	PW	well #9 N-04245	RW		RO	Ø		PFOS/PFOA method 533	

Remarks:

WO#: 70209726

PM: JSA

Due Date: 04/15/22

CLIENT: JWD

Sample Request Form PUBLIC WATER SUPPLIER

Date: 4-5-22

Collected By: TK

Accepted By: Sarah Reynolds 4-5

Cooler Temp: 3.5 °C 1251

WELL OFF LINE 22, 9

27, 28, 11, 29, 25, 26

WELL RUN TO SYSTEM

31, 30, 14

YES NO VOC'S PRESERVED WITH HCl

147

(631) 694-3040 Fax: (631) 420-0100

Client Info:

Name or Code: Jericho Water Dist

Address: 125 Convent Rd

Spoyster NY 11791

Phone #: (516) 921-8280

Attn: _____

Proj. # or (Name): _____

Bill To: _____

Copies To: _____

Sample Types

- PW - Potable Water
- GW - Groundwater
- SW - Surface Water
- WW - Waste Water
- AQ - Aqueous
- S - Soil

Purpose

- RO - Routine
- RE - Resample
- S - Special

Origin

- D - Distribution
- RW - Raw Well
- TW - Treated Well
- T - Tank
- MW - Monitoring Well
- I - Influent
- E - Effluent

Treatment Types

- AST - Air Stripper
- GAC - Granular Activated Charcoal
- N - Nitrate Removal Plant
- FE - Iron Removal Plant
- O - Other

Sample Info:

Date/Time Collected:	Sample Type	Location	Origin	Treatment Type	Purpose	Field Readings Cl ₂ pH/Temp	Analysis	Lab No.
4-5-22 0850	PW	well # 27 N-08713	RW		RO	Ø	1,4-Dioxane	
4-5-22 0901	PW	well # 28 N-14003	RW		RO	Ø	" "	
4-5-22 0915	PW	well # 11 N-05201	RW		RO	Ø	" "	
4-5-22 1010	PW	well # 31 N-13268	RW		RO	Ø	" "	
4-5-22 1021	PW	well # 30 N-11295	RW		RO	Ø	" "	
4-5-22 1036	PW	well # 29 N-11107	RW		RO	Ø	" "	
4-5-22 1056	PW	well # 26 N-08355	RW		RO	Ø	" "	
4-5-22 1106	PW	well # 20 N-13119	RW		RO	Ø	" "	
4-5-22 1128	PW	well # 22 N-07781	RW		RO	Ø	" "	
4-5-22 1142	PW	well # 14 N-06651	RW		RO	Ø	" "	
4-5-22 1203	PW	well # 9 N-04245	RW		RO	Ø	1,4-Dioxane	

Remarks:

Page 14 of 15

WO#: 70209726

PM: JSA

Due Date: 04/15/22

CLIENT: JWD

Pace Analytical

Client Name:

JWD

Project

Courier: Fed Ex UPS USPS Client Commercial Pace Other

Tracking #:

Custody Seal on Cooler/Box Present: Yes No Seals intact: Yes No N/A

Packing Material: Bubble Wrap Bubble Bags Ziploc None Other

Thermometer Used: TH091

Correction Factor: ± 0.1

Cooler Temperature(°C): 3.5

Cooler Temperature Corrected(°C): 3.6

Temperature Blank Present: Yes No

Type of Ice: Wet Blue None

Samples on ice, cooling process has begun

Date/Time 5035A kits placed in freezer

Temp should be above freezing to 6.0°C

USDA Regulated Soil (N/A, water sample)

Date and Initials of person examining contents: MN 4/5/22

Did samples originate in a quarantine zone within the United States: AL, AR, CA, FL, GA, ID, LA, MS, NC,

Did samples originate from a foreign source including Hawaii and Puerto Rico? Yes No

NM, NY, OK, OR, SC, TN, TX, or VA (check map)? Yes No

If Yes to either question, fill out a Regulated Soil Checklist (F-LI-C-010) and include with SCUR/COC paperwork.

		COMMENTS:
Chain of Custody Present:	<input type="checkbox"/> Yes <input type="checkbox"/> No	1.
Chain of Custody Filled Out:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	2.
Chain of Custody Relinquished:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	3.
Sampler Name & Signature on COC:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	4.
Samples Arrived within Hold Time:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	5.
Short Hold Time Analysis (<72hr):	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	6.
Rush Turn Around Time Requested:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	7.
Sufficient Volume: (Triple volume provided for I)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	8.
Correct Containers Used:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	9.
-Pace Containers Used:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	10.
Containers Intact:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	11.
Filtered volume received for Dissolved tests	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	Note if sediment is visible in the dissolved container.
Sample Labels match COC:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	12.
-Includes date/time/ID, Matrix: SL (W) OIL		
All containers needing preservation have been checked?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	13.
pH paper Lot # HCL60347		
All containers needing preservation are found to be in compliance with method recommendation?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	Sample #
(HNO ₃ , H ₂ SO ₄ , HCl, NaOH>9 Sulfide, NAOH>12 Cyanide)		
Exceptions: VOA, Coliform, TOC/DOC, Oil and Grease, DRO/8015 (water).		Initial when completed: Lot # of added preservative: Date/Time preservative added:
Per Method, VOA pH is checked after analysis		
Samples checked for dechlorination:	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	14.
KI starch test strips Lot #		
Residual chlorine strips Lot #		Positive for Res. Chlorine? Y N
SM 4500 CN samples checked for sulfide?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	15.
Lead Acetate Strips Lot #		Positive for Sulfide? Y N
Headspace in VOA Vials (>6mm):	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	16.
Trip Blank Present:	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	17.
Trip Blank Custody Seals Present	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	
Pace Trip Blank Lot # (if applicable):		

Client Notification/ Resolution:

Person Contacted:

Comments/ Resolution:

Field Data Required?

Y / N

Date/Time:

* PM (Project Manager) review is documented electronically in LIMS.



575 Broad Hollow Road, Melville, NY 11747
 TEL: (631) 694-3040 FAX: (631) 420-8436
www.pacelabs.com

Laboratory Results

Results for the samples and analytes requested
 The lab is not directly responsible for the integrity of the sample before receipt at the lab and is responsible only for the certified tests

Sample Information:

Type: Drinking Water
 Origin: Raw Well
 Routine

Jericho Water District
125 Convent Rd.
Syosset, NY 11791

Lab No. : 70209729001
Client Sample ID.: N-00198

Attn To : Peter Logan
 Federal ID : 2902831
 Collected : 04/05/2022 10:05 AM Point N-00198
 Received : 04/05/2022 12:51 PM Location Well 3
 Collected By CLIENT

Sample Comments:
 RUN TO WASTE

<u>Analytical Method:</u> EPA 522		<u>Prep Method:</u> EPA 522			<u>Prep Date:</u> 04/08/2022 7:15 AM		
<u>Parameter(s)</u>	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	<u>Analyzed:</u>	<u>Container:</u>
1,4-Dioxane (p-Dioxane)	0.40		1	ug/L	1	04/08/2022 10:15	001 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	86%		1	%REC		04/08/2022 10:15	001 AG2R1/2

Qualifiers:

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.
 ND - Not Detected at or above adjusted reporting limit.
 J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit. Estimated value - below calibration range
 U - Indicates the compound was analyzed for, but not detected

Jennifer Aracri

Test results meet the requirements of NELAC unless otherwise noted.

This report shall not be reproduced except in full, without the written approval of the laboratory.

Result(s) reported meet(s) NYS Regulatory Limit(s).
 Result(s) flagged with * Exceed NYS Regulatory Limit(s). Limit Noted.

Date Reported: 06/16/2022



575 Broad Hollow Road, Melville, NY 11747
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www.pacelabs.com

Laboratory Results

Results for the samples and analytes requested
 The lab is not directly responsible for the integrity of the sample before receipt at the lab and is responsible only for the certified tests

Sample Information:

Type: Drinking Water
 Origin: Raw Well
 Routine

Jericho Water District
125 Convent Rd.
Syosset, NY 11791

Lab No. : 70209729002
Client Sample ID.: N-08043

Attn To : Peter Logan
 Federal ID : 2902831
 Collected : 04/05/2022 08:50 AM Point N-08043
 Received : 04/05/2022 12:51 PM Location Well 23
 Collected By CLIENT

Sample Comments:
 RUN TO WASTE

Analytical Method: EPA 522		Prep Method: EPA 522			Prep Date: 04/08/2022 7:15 AM		
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
1,4-Dioxane (p-Dioxane)	0.091		1	ug/L	1	04/08/2022 10:32	002 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	91%		1	%REC		04/08/2022 10:32	002 AG2R1/2

Qualifiers:

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.
 ND - Not Detected at or above adjusted reporting limit.
 J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit. Estimated value - below calibration range
 U - Indicates the compound was analyzed for, but not detected

Jennifer Aracri

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Result(s) reported meet(s) NYS Regulatory Limit(s).
 Result(s) flagged with * Exceed NYS Regulatory Limit(s). Limit Noted.

Date Reported: 06/16/2022



575 Broad Hollow Road, Melville, NY 11747
 TEL: (631) 694-3040 FAX: (631) 420-8436
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Laboratory Results

Results for the samples and analytes requested
 The lab is not directly responsible for the integrity of the sample before receipt at the lab and is responsible only for the certified tests

Sample Information:

Type: Drinking Water
 Origin: Raw Well
 Routine

Jericho Water District
125 Convent Rd.
Syosset, NY 11791

Lab No. : 70209729003
Client Sample ID.: N-06092

Attn To : Peter Logan
 Federal ID : 2902831
 Collected : 04/05/2022 11:30 AM Point N-06092
 Received : 04/05/2022 12:51 PM Location Well 12
 Collected By CLIENT

<u>Analytical Method:</u> EPA 522		<u>Prep Method:</u> EPA 522			<u>Prep Date:</u> 04/08/2022 7:15 AM		
<u>Parameter(s)</u>	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	<u>Analyzed:</u>	<u>Container:</u>
1,4-Dioxane (p-Dioxane)	0.086		1	ug/L	1	04/08/2022 10:50	003 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	92%		1	%REC		04/08/2022 10:50	003 AG2R1/2

Qualifiers:

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.
 ND - Not Detected at or above adjusted reporting limit.
 J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit. Estimated value - below calibration range
 U - Indicates the compound was analyzed for, but not detected

Jennifer Aracri

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Result(s) reported meet(s) NYS Regulatory Limit(s).
 Result(s) flagged with * Exceed NYS Regulatory Limit(s). Limit Noted.

Date Reported: 06/16/2022



575 Broad Hollow Road, Melville, NY 11747
 TEL: (631) 694-3040 FAX: (631) 420-8436
www.pacelabs.com

Laboratory Results

Results for the samples and analytes requested
 The lab is not directly responsible for the integrity of the sample before receipt at the lab and is responsible only for the certified tests

Sample Information:

Type: Drinking Water
 Origin: Raw Well
 Routine

Jericho Water District
125 Convent Rd.
Syosset, NY 11791

Lab No. : 70209729004
Client Sample ID.: N-12795

Attn To : Peter Logan
 Federal ID : 2902831
 Collected : 04/05/2022 10:30 AM Point N-12795
 Received : 04/05/2022 12:51 PM Location Well 21
 Collected By CLIENT

Analytical Method: EPA 522		Prep Method: EPA 522			Prep Date: 04/08/2022 7:15 AM		
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
1,4-Dioxane (p-Dioxane)	0.42		1	ug/L	1	04/08/2022 11:24	004 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	81%		1	%REC		04/08/2022 11:24	004 AG2R1/2

Qualifiers:

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.
 ND - Not Detected at or above adjusted reporting limit.
 J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit. Estimated value - below calibration range
 U - Indicates the compound was analyzed for, but not detected

Jennifer Aracri

Test results meet the requirements of NELAC unless otherwise noted.

This report shall not be reproduced except in full, without the written approval of the laboratory.

Result(s) reported meet(s) NYS Regulatory Limit(s).
 Result(s) flagged with * Exceed NYS Regulatory Limit(s). Limit Noted.

Date Reported: 06/16/2022



575 Broad Hollow Road, Melville, NY 11747
 TEL: (631) 694-3040 FAX: (631) 420-8436
www.pacelabs.com

Laboratory Results

Results for the samples and analytes requested
 The lab is not directly responsible for the integrity of the sample before receipt at the lab and is responsible only for the certified tests

Sample Information:

Type: Drinking Water
 Origin: Raw Well
 Routine

Jericho Water District
125 Convent Rd.
Syosset, NY 11791

Lab No. : 70209729005
Client Sample ID.: N-07593

Attn To : Peter Logan
 Federal ID : 2902831
 Collected : 04/05/2022 09:45 AM Point N-07593
 Received : 04/05/2022 12:51 PM Location Well 17
 Collected By CLIENT

Sample Comments:
 RUN TO WASTE

Analytical Method: EPA 522		Prep Method: EPA 522			Prep Date: 04/12/2022 10:37		
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
1,4-Dioxane (p-Dioxane)	0.071		1	ug/L	1	04/12/2022 10:49	005 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	106%		1	%REC		04/12/2022 10:49	005 AG2R1/2

Qualifiers:

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.
 ND - Not Detected at or above adjusted reporting limit.
 J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit. Estimated value - below calibration range
 U - Indicates the compound was analyzed for, but not detected

Jennifer Aracri

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Result(s) reported meet(s) NYS Regulatory Limit(s).
 Result(s) flagged with * Exceed NYS Regulatory Limit(s). Limit Noted.

Date Reported: 06/16/2022



575 Broad Hollow Road, Melville, NY 11747
TEL: (631) 694-3040 FAX: (631) 420-8436
www.pacelabs.com

WorkOrder :
70209729

Laboratory Certifications

Pace Analytical Services Long Island

575 Broad Hollow Rd, Melville, NY 11747
Connecticut Certification #: PH-0435
Delaware Certification # NY 10478
Maryland Certification #: 208
Massachusetts Certification #: M-NY026
New Hampshire Certification #: 2987
New Jersey Certification #: NY158
New York Certification #: 10478 Primary Accrediting Body
Pennsylvania Certification #: 68-00350
Rhode Island Certification #: LAO00340
Virginia Certification # 460302

WO#: 70209729



70209729

1747

Sample Request Form PUBLIC WATER SUPPLIER

Date: 4/5/22

Collected By: AL

Accepted By: SAN 4-5

Cooler Temp: 3.5 °C 125F

WELL OFF LINE _____

3, 23, 17

WELL RUN TO SYSTEM _____

12, 21

YES NO VOC'S PRESERVED WITH HCl

Client Info:

Name or Code: Jericho Water

Address: 125 Convent Rd Syosset

Phone #: 921-8280

Attn: _____

Proj. # or (Name): _____

Bill To: _____

Copies To: _____

Sample Types

PW - Potable Water
GW - Groundwater
SW - Surface Water
WW - Waste Water
AQ - Aqueous
S - Soil

Purpose

RO - Routine
RE - Resample
S - Special

Origin

D - Distribution
RW - Raw Well
TW - Treated Well
T - Tank
MW - Monitoring Well
I - Influent
E - Effluent

Treatment Types

AST - Air Stripper
GAC - Granular Activated Charcoal
N - Nitrate Removal Plant
FE - Iron Removal Plant
O - Other

Sample Info:

Date/Time Collected:	Sample Type	Location	Origin	Treatment Type	Purpose	Field Readings		Analysis	Lab No.
						Cl ₂	pH/Temp		
4/5/22 10:05	PW	Well 3 N-00198	RW		RU			Pfoa/Pfos 533 method	
4/5/22 8:50		Well 23 N-08043	RW		↓			↓	
4/5/22 11:30		Well 12 N-06092	D		↓			↓	
4/5/22 10:30		Well 21 N-12795	D		↓			↓	
4/5/22 9:45		Well 17 N-07593	RW		↓			↓	

Remarks:



WO#: 70209729
PM: JSA Due Date: 04/15/22
CLIENT: JWD

Client Name: JWD

Courier: Fed Ex UPS USPS Client Commercial Face Other

Tracking #: _____
Custody Seal on Cooler/Box Present: Yes No Seals intact: Yes No N/A

Packing Material: Bubble Wrap Bubble Bags Ziploc None Other

Thermometer Used: TH091 Correction Factor: + 0.1

Cooler Temperature(°C): 3.5 Cooler Temperature Corrected(°C): 3.6

Temperature Blank Present: Yes No
Type of Ice: Wet Blue None

Samples on ice, cooling process has begun
Date/Time 5035A kits placed in freezer _____

Temp should be above freezing to 6.0°C
USDA Regulated Soil (N/A, water sample)

Date and Initials of person examining contents: MN 4/5/22

Did samples originate in a quarantine zone within the United States: AL, AR, CA, FL, GA, ID, LA, MS, NC, NM, NY, OK, OR, SC, TN, TX, or VA (check map)? Yes No

Did samples originate from a foreign source including Hawaii and Puerto Rico? Yes No

If Yes to either question, fill out a Regulated Soil Checklist (F-LI-C-010) and include with SCUR/COC paperwork.

		COMMENTS:
Chain of Custody Present:	<input type="checkbox"/> Yes <input type="checkbox"/> No	1.
Chain of Custody Filled Out:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	2.
Chain of Custody Relinquished:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	3.
Sampler Name & Signature on COC:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	4.
Samples Arrived within Hold Time:	<input type="checkbox"/> Yes <input type="checkbox"/> No	5.
Short Hold Time Analysis (<72hr):	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	6.
Rush Turn Around Time Requested:	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	7.
Sufficient Volume: (Triple volume provided for I):	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	8.
Correct Containers Used:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	9.
-Pace Containers Used:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	10.
Containers Intact:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	11.
Filtered volume received for Dissolved tests	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	Note if sediment is visible in the dissolved container.
Sample Labels match COC:	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	12.
-Includes date/time/ID, Matrix: <u>SL (W) OIL</u>		
All containers needing preservation have been checked?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	13.
pH paper Lot # <u>H1C160347</u>		
All containers needing preservation are found to be in compliance with method recommendation? (HNO ₃ , H ₂ SO ₄ , HCl, NaOH>9 Sulfide, NaOH>12 Cyanide)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	Sample #
Exceptions: VOA, Coliform, TOC/DOC, Oil and Grease, DRO/8015 (water). Per Method, VOA pH is checked after analysis		Initial when completed: _____ Lot # of added preservative: _____ Date/Time preservative added: _____
Samples checked for dechlorination: KI starch test strips Lot #	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	14. Positive for Res. Chlorine? Y N
Residual chlorine strips Lot #		
SM 4500 CN samples checked for sulfide? Lead Acetate Strips Lot #	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	15. Positive for Sulfide? Y N
Headspace in VOA Vials (>6mm):	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	16.
Trip Blank Present:	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	17.
Trip Blank Custody Seals Present	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	
Pace Trip Blank Lot # (if applicable): _____		

Client Notification/ Resolution: _____ Date/Time: _____
Person Contacted: _____
Comments/ Resolution: _____

* PM (Project Manager) review is documented electronically in LIMS.



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Laboratory Results

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Sample Information:

Type: Drinking Water
 Origin: Raw Well
 Routine

Jericho Water District
125 Convent Rd.
Syosset, NY 11791

Lab No. : 70213030001
Client Sample ID.: N-08713

Attn To : Peter Logan

Federal ID : 2902831

Collected : 05/02/2022 08:50 AM Point N-08713

Received : 05/02/2022 12:55 PM Location Well 27

Collected By CLIENT

Analytical Method: EPA 522		Prep Method: EPA 522			Prep Date: 05/04/2022 12:52		
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
1,4-Dioxane (p-Dioxane)	0.24		1	ug/L	1	05/05/2022 5:47 AM	001 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	100%		1	%REC		05/05/2022 5:47 AM	001 AG2R1/2

Analytical Method: EPA 533		Prep Method: EPA 533			Prep Date: 05/11/2022 11:30		
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
11Cl-PF3OUdS	<2.1		1	ng/L		05/17/2022 4:38 AM	001 BP351/2
4:2 FTS	<2.1		1	ng/L		05/17/2022 4:38 AM	001 BP351/2
6:2 FTS	<4.1		1	ng/L		05/17/2022 4:38 AM	001 BP351/2
8:2 FTS	<2.1		1	ng/L		05/17/2022 4:38 AM	001 BP351/2
9Cl-PF3ONS	<2.1		1	ng/L		05/17/2022 4:38 AM	001 BP351/2
ADONA	<2.1		1	ng/L		05/17/2022 4:38 AM	001 BP351/2
HFPO-DA	<2.1		1	ng/L		05/17/2022 4:38 AM	001 BP351/2
NFDHA	<2.1		1	ng/L		05/17/2022 4:38 AM	001 BP351/2
PFBA	<2.1		1	ng/L		05/17/2022 4:38 AM	001 BP351/2
PFEESA	<2.1		1	ng/L		05/17/2022 4:38 AM	001 BP351/2
PFHpS	<2.1		1	ng/L		05/17/2022 4:38 AM	001 BP351/2
PFMBA	<2.1		1	ng/L		05/17/2022 4:38 AM	001 BP351/2
PFMPA	<2.1		1	ng/L		05/17/2022 4:38 AM	001 BP351/2
PFPeA	<2.1		1	ng/L		05/17/2022 4:38 AM	001 BP351/2
PFPeS	<2.1		1	ng/L		05/17/2022 4:38 AM	001 BP351/2
Perfluorobutanesulfonic acid	<2.1		1	ng/L		05/17/2022 4:38 AM	001 BP351/2
Perfluorodecanoic acid	<2.1		1	ng/L		05/17/2022 4:38 AM	001 BP351/2
Perfluorododecanoic acid	<2.1		1	ng/L		05/17/2022 4:38 AM	001 BP351/2
Perfluoroheptanoic acid	<2.1		1	ng/L		05/17/2022 4:38 AM	001 BP351/2
Perfluorohexanesulfonic acid	<2.1		1	ng/L		05/17/2022 4:38 AM	001 BP351/2
Perfluorohexanoic acid	<2.1		1	ng/L		05/17/2022 4:38 AM	001 BP351/2
Perfluorononanoic acid	<2.1		1	ng/L		05/17/2022 4:38 AM	001 BP351/2
Perfluorooctanesulfonic acid	<2.1		1	ng/L	10	05/17/2022 4:38 AM	001 BP351/2
Perfluorooctanoic acid	<2.1		1	ng/L	10	05/17/2022 4:38 AM	001 BP351/2
Perfluoroundecanoic acid	<2.1		1	ng/L		05/17/2022 4:38 AM	001 BP351/2
Surr: 13C2-PFDoA (S)	75%		1	%REC		05/17/2022 4:38 AM	001 BP351/2
Surr: 13C24:2FTS (S)	135%		1	%REC		05/17/2022 4:38 AM	001 BP351/2
Surr: 13C26:2FTS (S)	147%		1	%REC		05/17/2022 4:38 AM	001 BP351/2
Surr: 13C28:2FTS (S)	117%		1	%REC		05/17/2022 4:38 AM	001 BP351/2
Surr: 13C3-PFBS (S)	111%		1	%REC		05/17/2022 4:38 AM	001 BP351/2
Surr: 13C3-PFHxS (S)	108%		1	%REC		05/17/2022 4:38 AM	001 BP351/2
Surr: 13C3HFPO-DA(S)	52%		1	%REC		05/17/2022 4:38 AM	001 BP351/2
Surr: 13C4-PFBA (S)	53%		1	%REC		05/17/2022 4:38 AM	001 BP351/2
Surr: 13C4-PFHpA (S)	62%		1	%REC		05/17/2022 4:38 AM	001 BP351/2

Qualifiers:

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit. Estimated value - below calibration range

U - Indicates the compound was analyzed for, but not detected

Jennifer Aracri

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Result(s) reported meet(s) NYS Regulatory Limit(s).
 Result(s) flagged with * Exceed NYS Regulatory Limit(s). Limit Noted.

Date Reported: 05/18/2022



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Laboratory Results

Results for the samples and analytes requested
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Sample Information:

Type: Drinking Water
 Origin: Raw Well
 Routine

Jericho Water District
125 Convent Rd.
Syosset, NY 11791

Lab No. : 70213030001
Client Sample ID.: N-08713

Attn To : Peter Logan

Federal ID : 2902831

Collected : 05/02/2022 08:50 AM Point N-08713

Received : 05/02/2022 12:55 PM Location Well 27

Collected By CLIENT

Surr: 13C5-PFHxA (S)	59%	1	%REC	05/17/2022 4:38 AM	001 BP351/2
Surr: 13C5-PFPeA (S)	52%	1	%REC	05/17/2022 4:38 AM	001 BP351/2
Surr: 13C6-PFDA (S)	67%	1	%REC	05/17/2022 4:38 AM	001 BP351/2
Surr: 13C7-PFUdA (S)	70%	1	%REC	05/17/2022 4:38 AM	001 BP351/2
Surr: 13C8-PFOA (S)	65%	1	%REC	05/17/2022 4:38 AM	001 BP351/2
Surr: 13C8-PFOS (S)	107%	1	%REC	05/17/2022 4:38 AM	001 BP351/2
Surr: 13C9-PFNA (S)	66%	1	%REC	05/17/2022 4:38 AM	001 BP351/2

Qualifiers:

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

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Result(s) reported meet(s) NYS Regulatory Limit(s).

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Date Reported: 05/18/2022

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Laboratory Results

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Sample Information:

Type: Drinking Water
 Origin: Raw Well
 Routine

Jericho Water District
125 Convent Rd.
Syosset, NY 11791

Lab No. : 70213030002
Client Sample ID.: N-14003

Attn To : Peter Logan

Federal ID : 2902831

Collected : 05/02/2022 08:58 AM Point N-14003

Received : 05/02/2022 12:55 PM Location Well 28

Collected By CLIENT

Sample Comments:

RUN TO WASTE

Analytical Method: EPA 522		Prep Method: EPA 522			Prep Date: 05/04/2022 12:52		
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
1,4-Dioxane (p-Dioxane)	0.18		1	ug/L	1	05/05/2022 6:03 AM	002 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	100%		1	%REC		05/05/2022 6:03 AM	002 AG2R1/2

Analytical Method: EPA 533		Prep Method: EPA 533			Prep Date: 05/11/2022 11:30		
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
11Cl-PF3OUdS	<1.9		1	ng/L		05/17/2022 4:54 AM	002 BP351/2
4:2 FTS	<1.9		1	ng/L		05/17/2022 4:54 AM	002 BP351/2
6:2 FTS	<3.8		1	ng/L		05/17/2022 4:54 AM	002 BP351/2
8:2 FTS	<1.9		1	ng/L		05/17/2022 4:54 AM	002 BP351/2
9Cl-PF3ONS	<1.9		1	ng/L		05/17/2022 4:54 AM	002 BP351/2
ADONA	<1.9		1	ng/L		05/17/2022 4:54 AM	002 BP351/2
HFPO-DA	<1.9		1	ng/L		05/17/2022 4:54 AM	002 BP351/2
NFDHA	<1.9		1	ng/L		05/17/2022 4:54 AM	002 BP351/2
PFBA	<1.9		1	ng/L		05/17/2022 4:54 AM	002 BP351/2
PFEESA	<1.9		1	ng/L		05/17/2022 4:54 AM	002 BP351/2
PFHpS	<1.9		1	ng/L		05/17/2022 4:54 AM	002 BP351/2
PFMBA	<1.9		1	ng/L		05/17/2022 4:54 AM	002 BP351/2
PFMPA	<1.9		1	ng/L		05/17/2022 4:54 AM	002 BP351/2
PFPeA	<1.9		1	ng/L		05/17/2022 4:54 AM	002 BP351/2
PFPeS	<1.9		1	ng/L		05/17/2022 4:54 AM	002 BP351/2
Perfluorobutanesulfonic acid	<1.9		1	ng/L		05/17/2022 4:54 AM	002 BP351/2
Perfluorodecanoic acid	<1.9		1	ng/L		05/17/2022 4:54 AM	002 BP351/2
Perfluorododecanoic acid	<1.9		1	ng/L		05/17/2022 4:54 AM	002 BP351/2
Perfluoroheptanoic acid	<1.9		1	ng/L		05/17/2022 4:54 AM	002 BP351/2
Perfluorohexanesulfonic acid	<1.9		1	ng/L		05/17/2022 4:54 AM	002 BP351/2
Perfluorohexanoic acid	<1.9		1	ng/L		05/17/2022 4:54 AM	002 BP351/2
Perfluorononanoic acid	<1.9		1	ng/L		05/17/2022 4:54 AM	002 BP351/2
Perfluorooctanesulfonic acid	<1.9		1	ng/L	10	05/17/2022 4:54 AM	002 BP351/2
Perfluorooctanoic acid	<1.9		1	ng/L	10	05/17/2022 4:54 AM	002 BP351/2
Perfluoroundecanoic acid	<1.9		1	ng/L		05/17/2022 4:54 AM	002 BP351/2
Surr: 13C2-PFDoA (S)	75%		1	%REC		05/17/2022 4:54 AM	002 BP351/2
Surr: 13C24:2FTS (S)	132%		1	%REC		05/17/2022 4:54 AM	002 BP351/2
Surr: 13C26:2FTS (S)	176%		1	%REC		05/17/2022 4:54 AM	002 BP351/2
Surr: 13C28:2FTS (S)	114%		1	%REC		05/17/2022 4:54 AM	002 BP351/2
Surr: 13C3-PFBS (S)	108%		1	%REC		05/17/2022 4:54 AM	002 BP351/2
Surr: 13C3-PFHxS (S)	104%		1	%REC		05/17/2022 4:54 AM	002 BP351/2
Surr: 13C3HFPO-DA(S)	56%		1	%REC		05/17/2022 4:54 AM	002 BP351/2

Qualifiers:

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Jennifer Aracri

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Result(s) reported meet(s) NYS Regulatory Limit(s).
 Result(s) flagged with * Exceed NYS Regulatory Limit(s). Limit Noted.

Date Reported: 05/18/2022



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Laboratory Results

Results for the samples and analytes requested
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Sample Information:

Type: Drinking Water
 Origin: Raw Well
 Routine

Jericho Water District
125 Convent Rd.
Syosset, NY 11791

Lab No. : 70213030002
Client Sample ID.: N-14003

Attn To : Peter Logan

Federal ID : 2902831

Collected : 05/02/2022 08:58 AM Point N-14003

Received : 05/02/2022 12:55 PM Location Well 28

Collected By CLIENT

Sample Comments:

RUN TO WASTE

Surr: 13C4-PFBA (S)	61%	1	%REC	05/17/2022 4:54 AM	002 BP351/2
Surr: 13C4-PFHpA (S)	66%	1	%REC	05/17/2022 4:54 AM	002 BP351/2
Surr: 13C5-PFHxA (S)	63%	1	%REC	05/17/2022 4:54 AM	002 BP351/2
Surr: 13C5-PFPeA (S)	58%	1	%REC	05/17/2022 4:54 AM	002 BP351/2
Surr: 13C6-PFDA (S)	72%	1	%REC	05/17/2022 4:54 AM	002 BP351/2
Surr: 13C7-PFUdA (S)	74%	1	%REC	05/17/2022 4:54 AM	002 BP351/2
Surr: 13C8-PFOA (S)	72%	1	%REC	05/17/2022 4:54 AM	002 BP351/2
Surr: 13C8-PFOS (S)	104%	1	%REC	05/17/2022 4:54 AM	002 BP351/2
Surr: 13C9-PFNA (S)	72%	1	%REC	05/17/2022 4:54 AM	002 BP351/2

Qualifiers:

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

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Date Reported: 05/18/2022

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Sample Information:

Type: Drinking Water
 Origin: Raw Well
 Routine

Jericho Water District
125 Convent Rd.
Syosset, NY 11791

Lab No. : 70213030003
Client Sample ID.: N-05201

Attn To : Peter Logan

Federal ID : 2902831

Collected : 05/02/2022 09:15 AM Point N-05201

Received : 05/02/2022 12:55 PM Location Well 11

Collected By CLIENT

Sample Comments:

RUN TO WASTE

Analytical Method: EPA 522		Prep Method: EPA 522			Prep Date: 05/04/2022 12:52		
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
1,4-Dioxane (p-Dioxane)	<0.020		1	ug/L	1	05/05/2022 6:20 AM	003 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	98%		1	%REC		05/05/2022 6:20 AM	003 AG2R1/2

Analytical Method: EPA 533		Prep Method: EPA 533			Prep Date: 05/11/2022 11:30		
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
11Cl-PF3OUdS	<1.9		1	ng/L		05/17/2022 5:11 AM	003 BP351/2
4:2 FTS	<1.9		1	ng/L		05/17/2022 5:11 AM	003 BP351/2
6:2 FTS	<3.9		1	ng/L		05/17/2022 5:11 AM	003 BP351/2
8:2 FTS	<1.9		1	ng/L		05/17/2022 5:11 AM	003 BP351/2
9Cl-PF3ONS	<1.9		1	ng/L		05/17/2022 5:11 AM	003 BP351/2
ADONA	<1.9		1	ng/L		05/17/2022 5:11 AM	003 BP351/2
HFPO-DA	<1.9		1	ng/L		05/17/2022 5:11 AM	003 BP351/2
NFDHA	<1.9		1	ng/L		05/17/2022 5:11 AM	003 BP351/2
PFBA	<1.9		1	ng/L		05/17/2022 5:11 AM	003 BP351/2
PFEESA	<1.9		1	ng/L		05/17/2022 5:11 AM	003 BP351/2
PFHpS	<1.9		1	ng/L		05/17/2022 5:11 AM	003 BP351/2
PFMBA	<1.9		1	ng/L		05/17/2022 5:11 AM	003 BP351/2
PFMPA	<1.9		1	ng/L		05/17/2022 5:11 AM	003 BP351/2
PFPeA	<1.9		1	ng/L		05/17/2022 5:11 AM	003 BP351/2
PFPeS	<1.9		1	ng/L		05/17/2022 5:11 AM	003 BP351/2
Perfluorobutanesulfonic acid	<1.9		1	ng/L		05/17/2022 5:11 AM	003 BP351/2
Perfluorodecanoic acid	<1.9		1	ng/L		05/17/2022 5:11 AM	003 BP351/2
Perfluorododecanoic acid	<1.9		1	ng/L		05/17/2022 5:11 AM	003 BP351/2
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Perfluorohexanoic acid	<1.9		1	ng/L		05/17/2022 5:11 AM	003 BP351/2
Perfluorononanoic acid	<1.9		1	ng/L		05/17/2022 5:11 AM	003 BP351/2
Perfluorooctanesulfonic acid	<1.9		1	ng/L	10	05/17/2022 5:11 AM	003 BP351/2
Perfluorooctanoic acid	<1.9		1	ng/L	10	05/17/2022 5:11 AM	003 BP351/2
Perfluoroundecanoic acid	<1.9		1	ng/L		05/17/2022 5:11 AM	003 BP351/2
Surr: 13C2-PFDoA (S)	87%		1	%REC		05/17/2022 5:11 AM	003 BP351/2
Surr: 13C24:2FTS (S)	121%		1	%REC		05/17/2022 5:11 AM	003 BP351/2
Surr: 13C26:2FTS (S)	152%		1	%REC		05/17/2022 5:11 AM	003 BP351/2
Surr: 13C28:2FTS (S)	111%		1	%REC		05/17/2022 5:11 AM	003 BP351/2
Surr: 13C3-PFBS (S)	107%		1	%REC		05/17/2022 5:11 AM	003 BP351/2
Surr: 13C3-PFHxS (S)	102%		1	%REC		05/17/2022 5:11 AM	003 BP351/2
Surr: 13C3HFPO-DA(S)	65%		1	%REC		05/17/2022 5:11 AM	003 BP351/2

Qualifiers:

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.
 ND - Not Detected at or above adjusted reporting limit.
 J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit. Estimated value - below calibration range
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Laboratory Results

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Sample Information:

Type: Drinking Water
 Origin: Raw Well
 Routine

Jericho Water District
125 Convent Rd.
Syosset, NY 11791

Lab No. : 70213030003
Client Sample ID.: N-05201

Attn To : Peter Logan
 Federal ID : 2902831
 Collected : 05/02/2022 09:15 AM Point N-05201
 Received : 05/02/2022 12:55 PM Location Well 11
 Collected By CLIENT

Sample Comments:
 RUN TO WASTE

Surr: 13C4-PFBA (S)	68%	1	%REC	05/17/2022 5:11 AM	003 BP351/2
Surr: 13C4-PFHpA (S)	73%	1	%REC	05/17/2022 5:11 AM	003 BP351/2
Surr: 13C5-PFHxA (S)	69%	1	%REC	05/17/2022 5:11 AM	003 BP351/2
Surr: 13C5-PFPeA (S)	65%	1	%REC	05/17/2022 5:11 AM	003 BP351/2
Surr: 13C6-PFDA (S)	84%	1	%REC	05/17/2022 5:11 AM	003 BP351/2
Surr: 13C7-PFUdA (S)	87%	1	%REC	05/17/2022 5:11 AM	003 BP351/2
Surr: 13C8-PFOA (S)	79%	1	%REC	05/17/2022 5:11 AM	003 BP351/2
Surr: 13C8-PFOS (S)	104%	1	%REC	05/17/2022 5:11 AM	003 BP351/2
Surr: 13C9-PFNA (S)	82%	1	%REC	05/17/2022 5:11 AM	003 BP351/2

Qualifiers:

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.
 ND - Not Detected at or above adjusted reporting limit.
 J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit. Estimated value - below calibration range
 U - Indicates the compound was analyzed for, but not detected

Jennifer Aracri

Test results meet the requirements of NELAC unless otherwise noted.

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Result(s) reported meet(s) NYS Regulatory Limit(s).
 Result(s) flagged with * Exceed NYS Regulatory Limit(s). Limit Noted.

Date Reported: 05/18/2022



575 Broad Hollow Road, Melville, NY 11747
 TEL: (631) 694-3040 FAX: (631) 420-8436
 www.pacelabs.com

Laboratory Results

Results for the samples and analytes requested
 The lab is not directly responsible for the integrity of the sample before receipt at the lab and is responsible only for the certified tests

Sample Information:

Type: Drinking Water
 Origin: Raw Well
 Routine

Jericho Water District
125 Convent Rd.
Syosset, NY 11791

Lab No. : 70213030004
Client Sample ID.: N-11107

Attn To : Peter Logan

Federal ID : 2902831

Collected : 05/02/2022 09:55 AM Point N-11107

Received : 05/02/2022 12:55 PM Location Well 29

Collected By CLIENT

Analytical Method: EPA 522		Prep Method: EPA 522			Prep Date: 05/04/2022 12:52		
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
1,4-Dioxane (p-Dioxane)	0.25		1	ug/L	1	05/05/2022 6:52 AM	004 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	101%		1	%REC		05/05/2022 6:52 AM	004 AG2R1/2

Analytical Method: EPA 533		Prep Method: EPA 533			Prep Date: 05/11/2022 11:30		
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
11Cl-PF3OUdS	<1.9		1	ng/L		05/17/2022 5:27 AM	004 BP351/2
4:2 FTS	<1.9		1	ng/L		05/17/2022 5:27 AM	004 BP351/2
6:2 FTS	<3.8		1	ng/L		05/17/2022 5:27 AM	004 BP351/2
8:2 FTS	<1.9		1	ng/L		05/17/2022 5:27 AM	004 BP351/2
9Cl-PF3ONS	<1.9		1	ng/L		05/17/2022 5:27 AM	004 BP351/2
ADONA	<1.9		1	ng/L		05/17/2022 5:27 AM	004 BP351/2
HFPO-DA	<1.9		1	ng/L		05/17/2022 5:27 AM	004 BP351/2
NFDHA	<1.9		1	ng/L		05/17/2022 5:27 AM	004 BP351/2
PFBA	<1.9		1	ng/L		05/17/2022 5:27 AM	004 BP351/2
PFEESA	<1.9		1	ng/L		05/17/2022 5:27 AM	004 BP351/2
PFHpS	<1.9		1	ng/L		05/17/2022 5:27 AM	004 BP351/2
PFMBA	<1.9		1	ng/L		05/17/2022 5:27 AM	004 BP351/2
PFMPA	<1.9		1	ng/L		05/17/2022 5:27 AM	004 BP351/2
PFPeA	<1.9		1	ng/L		05/17/2022 5:27 AM	004 BP351/2
PFPeS	<1.9		1	ng/L		05/17/2022 5:27 AM	004 BP351/2
Perfluorobutanesulfonic acid	<1.9		1	ng/L		05/17/2022 5:27 AM	004 BP351/2
Perfluorodecanoic acid	<1.9		1	ng/L		05/17/2022 5:27 AM	004 BP351/2
Perfluorododecanoic acid	<1.9		1	ng/L		05/17/2022 5:27 AM	004 BP351/2
Perfluoroheptanoic acid	<1.9		1	ng/L		05/17/2022 5:27 AM	004 BP351/2
Perfluorohexanesulfonic acid	<1.9		1	ng/L		05/17/2022 5:27 AM	004 BP351/2
Perfluorohexanoic acid	<1.9		1	ng/L		05/17/2022 5:27 AM	004 BP351/2
Perfluorononanoic acid	<1.9		1	ng/L		05/17/2022 5:27 AM	004 BP351/2
Perfluorooctanesulfonic acid	<1.9		1	ng/L	10	05/17/2022 5:27 AM	004 BP351/2
Perfluorooctanoic acid	<1.9		1	ng/L	10	05/17/2022 5:27 AM	004 BP351/2
Perfluoroundecanoic acid	<1.9		1	ng/L		05/17/2022 5:27 AM	004 BP351/2
Surr: 13C2-PFDoA (S)	70%		1	%REC		05/17/2022 5:27 AM	004 BP351/2
Surr: 13C24:2FTS (S)	136%		1	%REC		05/17/2022 5:27 AM	004 BP351/2
Surr: 13C26:2FTS (S)	142%		1	%REC		05/17/2022 5:27 AM	004 BP351/2
Surr: 13C28:2FTS (S)	118%		1	%REC		05/17/2022 5:27 AM	004 BP351/2
Surr: 13C3-PFBS (S)	111%		1	%REC		05/17/2022 5:27 AM	004 BP351/2
Surr: 13C3-PFHxS (S)	108%		1	%REC		05/17/2022 5:27 AM	004 BP351/2
Surr: 13C3HFPO-DA(S)	42%	S0	1	%REC		05/17/2022 5:27 AM	004 BP351/2
Surr: 13C4-PFBA (S)	32%	S0	1	%REC		05/17/2022 5:27 AM	004 BP351/2
Surr: 13C4-PFHpA (S)	52%		1	%REC		05/17/2022 5:27 AM	004 BP351/2

Qualifiers:

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J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit. Estimated value - below calibration range

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Jennifer Aracri

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Date Reported: 05/18/2022



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Laboratory Results

Results for the samples and analytes requested
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Sample Information:

Type: Drinking Water
 Origin: Raw Well
 Routine

Jericho Water District
125 Convent Rd.
Syosset, NY 11791

Lab No. : 70213030004
Client Sample ID.: N-11107

Attn To : Peter Logan

Federal ID : 2902831

Collected : 05/02/2022 09:55 AM Point N-11107

Received : 05/02/2022 12:55 PM Location Well 29

Collected By CLIENT

Surr: 13C5-PFHxA (S)	47%	S0	1	%REC	05/17/2022 5:27 AM	004 BP351/2
Surr: 13C5-PFPeA (S)	38%	S0	1	%REC	05/17/2022 5:27 AM	004 BP351/2
Surr: 13C6-PFDA (S)	61%		1	%REC	05/17/2022 5:27 AM	004 BP351/2
Surr: 13C7-PFUdA (S)	64%		1	%REC	05/17/2022 5:27 AM	004 BP351/2
Surr: 13C8-PFOA (S)	57%		1	%REC	05/17/2022 5:27 AM	004 BP351/2
Surr: 13C8-PFOS (S)	108%		1	%REC	05/17/2022 5:27 AM	004 BP351/2
Surr: 13C9-PFNA (S)	58%		1	%REC	05/17/2022 5:27 AM	004 BP351/2

Qualifiers:

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

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U - Indicates the compound was analyzed for, but not detected

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Result(s) flagged with * Exceed NYS Regulatory Limit(s). Limit Noted.

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Laboratory Results

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Sample Information:

Type: Drinking Water
 Origin: Raw Well
 Routine

Jericho Water District
125 Convent Rd.
Syosset, NY 11791

Lab No. : 70213030005
Client Sample ID.: N-11295

Attn To : Peter Logan

Federal ID : 2902831

Collected : 05/02/2022 10:05 AM Point N-11295

Received : 05/02/2022 12:55 PM Location Well 30

Collected By CLIENT

Analytical Method: EPA 522		Prep Method: EPA 522			Prep Date: 05/04/2022 12:52		
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
1,4-Dioxane (p-Dioxane)	0.089		1	ug/L	1	05/05/2022 7:08 AM	005 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	101%		1	%REC		05/05/2022 7:08 AM	005 AG2R1/2

Analytical Method: EPA 533		Prep Method: EPA 533			Prep Date: 05/11/2022 11:30		
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
11Cl-PF3OUdS	<1.9		1	ng/L		05/17/2022 5:44 AM	005 BP351/2
4:2 FTS	<1.9		1	ng/L		05/17/2022 5:44 AM	005 BP351/2
6:2 FTS	<3.9		1	ng/L		05/17/2022 5:44 AM	005 BP351/2
8:2 FTS	<1.9		1	ng/L		05/17/2022 5:44 AM	005 BP351/2
9Cl-PF3ONS	<1.9		1	ng/L		05/17/2022 5:44 AM	005 BP351/2
ADONA	<1.9		1	ng/L		05/17/2022 5:44 AM	005 BP351/2
HFPO-DA	<1.9		1	ng/L		05/17/2022 5:44 AM	005 BP351/2
NFDHA	<1.9		1	ng/L		05/17/2022 5:44 AM	005 BP351/2
PFBA	4.0		1	ng/L		05/17/2022 5:44 AM	005 BP351/2
PFEESA	<1.9		1	ng/L		05/17/2022 5:44 AM	005 BP351/2
PFHpS	<1.9		1	ng/L		05/17/2022 5:44 AM	005 BP351/2
PFMBA	<1.9		1	ng/L		05/17/2022 5:44 AM	005 BP351/2
PFMPA	<1.9		1	ng/L		05/17/2022 5:44 AM	005 BP351/2
PFPeA	2.9		1	ng/L		05/17/2022 5:44 AM	005 BP351/2
PFPeS	<1.9		1	ng/L		05/17/2022 5:44 AM	005 BP351/2
Perfluorobutanesulfonic acid	<1.9		1	ng/L		05/17/2022 5:44 AM	005 BP351/2
Perfluorodecanoic acid	<1.9		1	ng/L		05/17/2022 5:44 AM	005 BP351/2
Perfluorododecanoic acid	<1.9		1	ng/L		05/17/2022 5:44 AM	005 BP351/2
Perfluoroheptanoic acid	<1.9		1	ng/L		05/17/2022 5:44 AM	005 BP351/2
Perfluorohexanesulfonic acid	<1.9		1	ng/L		05/17/2022 5:44 AM	005 BP351/2
Perfluorohexanoic acid	2.5		1	ng/L		05/17/2022 5:44 AM	005 BP351/2
Perfluorononanoic acid	<1.9		1	ng/L		05/17/2022 5:44 AM	005 BP351/2
Perfluorooctanesulfonic acid	<1.9		1	ng/L	10	05/17/2022 5:44 AM	005 BP351/2
Perfluorooctanoic acid	<1.9		1	ng/L	10	05/17/2022 5:44 AM	005 BP351/2
Perfluoroundecanoic acid	<1.9		1	ng/L		05/17/2022 5:44 AM	005 BP351/2
Surr: 13C2-PFDoA (S)	87%		1	%REC		05/17/2022 5:44 AM	005 BP351/2
Surr: 13C24:2FTS (S)	128%		1	%REC		05/17/2022 5:44 AM	005 BP351/2
Surr: 13C26:2FTS (S)	164%		1	%REC		05/17/2022 5:44 AM	005 BP351/2
Surr: 13C28:2FTS (S)	114%		1	%REC		05/17/2022 5:44 AM	005 BP351/2
Surr: 13C3-PFBS (S)	108%		1	%REC		05/17/2022 5:44 AM	005 BP351/2
Surr: 13C3-PFHxS (S)	105%		1	%REC		05/17/2022 5:44 AM	005 BP351/2
Surr: 13C3HFPO-DA(S)	66%		1	%REC		05/17/2022 5:44 AM	005 BP351/2
Surr: 13C4-PFBA (S)	73%		1	%REC		05/17/2022 5:44 AM	005 BP351/2
Surr: 13C4-PFHpA (S)	77%		1	%REC		05/17/2022 5:44 AM	005 BP351/2

Qualifiers:

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J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit. Estimated value - below calibration range

U - Indicates the compound was analyzed for, but not detected

Jennifer Aracri

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 Result(s) flagged with * Exceed NYS Regulatory Limit(s). Limit Noted.

Date Reported: 05/18/2022



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Laboratory Results

Results for the samples and analytes requested
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Sample Information:

Type: Drinking Water
 Origin: Raw Well
 Routine

Jericho Water District
125 Convent Rd.
Syosset, NY 11791

Lab No. : 70213030005
Client Sample ID.: N-11295

Attn To : Peter Logan

Federal ID : 2902831

Collected : 05/02/2022 10:05 AM Point N-11295

Received : 05/02/2022 12:55 PM Location Well 30

Collected By CLIENT

Surr: 13C5-PFHxA (S)	75%	1	%REC	05/17/2022 5:44 AM	005 BP351/2
Surr: 13C5-PFPeA (S)	70%	1	%REC	05/17/2022 5:44 AM	005 BP351/2
Surr: 13C6-PFDA (S)	85%	1	%REC	05/17/2022 5:44 AM	005 BP351/2
Surr: 13C7-PFUdA (S)	88%	1	%REC	05/17/2022 5:44 AM	005 BP351/2
Surr: 13C8-PFOA (S)	83%	1	%REC	05/17/2022 5:44 AM	005 BP351/2
Surr: 13C8-PFOS (S)	105%	1	%REC	05/17/2022 5:44 AM	005 BP351/2
Surr: 13C9-PFNA (S)	84%	1	%REC	05/17/2022 5:44 AM	005 BP351/2

Qualifiers:

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

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Result(s) flagged with * Exceed NYS Regulatory Limit(s). Limit Noted.

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Laboratory Results

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Sample Information:

Type: Drinking Water
 Origin: Raw Well
 Routine

Jericho Water District
125 Convent Rd.
Syosset, NY 11791

Lab No. : 70213030006
Client Sample ID.: N-07781

Attn To : Peter Logan

Federal ID : 2902831

Collected : 05/02/2022 10:21 AM Point N-07781

Received : 05/02/2022 12:55 PM Location Well 22

Collected By CLIENT

Sample Comments:

RUN TO WASTE

Analytical Method: EPA 522		Prep Method: EPA 522			Prep Date: 05/04/2022 12:52		
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
1,4-Dioxane (p-Dioxane)	1.4*		1	ug/L	1	05/05/2022 7:24 AM	006 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	99%		1	%REC		05/05/2022 7:24 AM	006 AG2R1/2

Analytical Method: EPA 533		Prep Method: EPA 533			Prep Date: 05/11/2022 11:30		
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
11Cl-PF3OUdS	<2.0		1	ng/L		05/17/2022 6:00 AM	006 BP351/2
4:2 FTS	<2.0		1	ng/L		05/17/2022 6:00 AM	006 BP351/2
6:2 FTS	<3.9		1	ng/L		05/17/2022 6:00 AM	006 BP351/2
8:2 FTS	<2.0		1	ng/L		05/17/2022 6:00 AM	006 BP351/2
9Cl-PF3ONS	<2.0		1	ng/L		05/17/2022 6:00 AM	006 BP351/2
ADONA	<2.0		1	ng/L		05/17/2022 6:00 AM	006 BP351/2
HFPO-DA	<2.0		1	ng/L		05/17/2022 6:00 AM	006 BP351/2
NFDHA	<2.0		1	ng/L		05/17/2022 6:00 AM	006 BP351/2
PFBA	2.6		1	ng/L		05/17/2022 6:00 AM	006 BP351/2
PFEESA	<2.0		1	ng/L		05/17/2022 6:00 AM	006 BP351/2
PFHpS	<2.0		1	ng/L		05/17/2022 6:00 AM	006 BP351/2
PFMBA	<2.0		1	ng/L		05/17/2022 6:00 AM	006 BP351/2
PFMPA	<2.0		1	ng/L		05/17/2022 6:00 AM	006 BP351/2
PFPeA	2.4		1	ng/L		05/17/2022 6:00 AM	006 BP351/2
PFPeS	<2.0		1	ng/L		05/17/2022 6:00 AM	006 BP351/2
Perfluorobutanesulfonic acid	<2.0		1	ng/L		05/17/2022 6:00 AM	006 BP351/2
Perfluorodecanoic acid	<2.0		1	ng/L		05/17/2022 6:00 AM	006 BP351/2
Perfluorododecanoic acid	<2.0		1	ng/L		05/17/2022 6:00 AM	006 BP351/2
Perfluoroheptanoic acid	<2.0		1	ng/L		05/17/2022 6:00 AM	006 BP351/2
Perfluorohexanesulfonic acid	<2.0		1	ng/L		05/17/2022 6:00 AM	006 BP351/2
Perfluorohexanoic acid	2.0		1	ng/L		05/17/2022 6:00 AM	006 BP351/2
Perfluorononanoic acid	<2.0		1	ng/L		05/17/2022 6:00 AM	006 BP351/2
Perfluorooctanesulfonic acid	<2.0		1	ng/L	10	05/17/2022 6:00 AM	006 BP351/2
Perfluorooctanoic acid	<2.0		1	ng/L	10	05/17/2022 6:00 AM	006 BP351/2
Perfluoroundecanoic acid	<2.0		1	ng/L		05/17/2022 6:00 AM	006 BP351/2
Surr: 13C2-PFDoA (S)	87%		1	%REC		05/17/2022 6:00 AM	006 BP351/2
Surr: 13C24:2FTS (S)	132%		1	%REC		05/17/2022 6:00 AM	006 BP351/2
Surr: 13C26:2FTS (S)	130%		1	%REC		05/17/2022 6:00 AM	006 BP351/2
Surr: 13C28:2FTS (S)	116%		1	%REC		05/17/2022 6:00 AM	006 BP351/2
Surr: 13C3-PFBS (S)	111%		1	%REC		05/17/2022 6:00 AM	006 BP351/2
Surr: 13C3-PFHxS (S)	105%		1	%REC		05/17/2022 6:00 AM	006 BP351/2
Surr: 13C3HFPO-DA(S)	71%		1	%REC		05/17/2022 6:00 AM	006 BP351/2

Qualifiers:

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 ND - Not Detected at or above adjusted reporting limit.
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Jennifer Aracri

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 Result(s) flagged with * Exceed NYS Regulatory Limit(s). Limit Noted.

Date Reported: 05/18/2022



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Laboratory Results

Results for the samples and analytes requested
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Sample Information:

Type: Drinking Water
 Origin: Raw Well
 Routine

Jericho Water District
125 Convent Rd.
Syosset, NY 11791

Lab No. : 70213030006
Client Sample ID.: N-07781

Attn To : Peter Logan

Federal ID : 2902831

Collected : 05/02/2022 10:21 AM Point N-07781

Received : 05/02/2022 12:55 PM Location Well 22

Collected By CLIENT

Sample Comments:

RUN TO WASTE

Surr: 13C4-PFBA (S)	61%	1	%REC	05/17/2022 6:00 AM	006 BP351/2
Surr: 13C4-PFHpA (S)	81%	1	%REC	05/17/2022 6:00 AM	006 BP351/2
Surr: 13C5-PFHxA (S)	76%	1	%REC	05/17/2022 6:00 AM	006 BP351/2
Surr: 13C5-PFPeA (S)	67%	1	%REC	05/17/2022 6:00 AM	006 BP351/2
Surr: 13C6-PFDA (S)	89%	1	%REC	05/17/2022 6:00 AM	006 BP351/2
Surr: 13C7-PFUdA (S)	91%	1	%REC	05/17/2022 6:00 AM	006 BP351/2
Surr: 13C8-PFOA (S)	86%	1	%REC	05/17/2022 6:00 AM	006 BP351/2
Surr: 13C8-PFOS (S)	106%	1	%REC	05/17/2022 6:00 AM	006 BP351/2
Surr: 13C9-PFNA (S)	86%	1	%REC	05/17/2022 6:00 AM	006 BP351/2

Qualifiers:

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit. Estimated value - below calibration range

U - Indicates the compound was analyzed for, but not detected

Result(s) reported meet(s) NYS Regulatory Limit(s).

Result(s) flagged with * Exceed NYS Regulatory Limit(s). Limit Noted.

Date Reported: 05/18/2022

Jennifer Aracri

Test results meet the requirements of NELAC unless otherwise noted.

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575 Broad Hollow Road, Melville, NY 11747
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www.pacelabs.com

Laboratory Results

Results for the samples and analytes requested
 The lab is not directly responsible for the integrity of the sample before receipt at the lab and is responsible only for the certified tests

Sample Information:

Type: Drinking Water
 Origin: Raw Well
 Routine

Jericho Water District
125 Convent Rd.
Syosset, NY 11791

Lab No. : 70213030007
Client Sample ID.: N-06651

Attn To : Peter Logan

Federal ID : 2902831

Collected : 05/02/2022 10:33 AM Point N-06651

Received : 05/02/2022 12:55 PM Location Well 14

Collected By CLIENT

Analytical Method:EPA 522		Prep Method: EPA 522			Prep Date: 05/04/2022 12:52		
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
1,4-Dioxane (p-Dioxane)	2.5*		1	ug/L	1	05/05/2022 7:40 AM	007 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	101%		1	%REC		05/05/2022 7:40 AM	007 AG2R1/2

Analytical Method:EPA 533		Prep Method: EPA 533			Prep Date: 05/13/2022 1:40 PM		
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
11Cl-PF3OUdS	<1.9		1	ng/L		05/16/2022 8:22 PM	007 BP351/2
4:2 FTS	<1.9		1	ng/L		05/16/2022 8:22 PM	007 BP351/2
6:2 FTS	<3.8		1	ng/L		05/16/2022 8:22 PM	007 BP351/2
8:2 FTS	<1.9		1	ng/L		05/16/2022 8:22 PM	007 BP351/2
9Cl-PF3ONS	<1.9		1	ng/L		05/16/2022 8:22 PM	007 BP351/2
ADONA	<1.9		1	ng/L		05/16/2022 8:22 PM	007 BP351/2
HFPO-DA	<1.9		1	ng/L		05/16/2022 8:22 PM	007 BP351/2
NFDHA	<1.9		1	ng/L		05/16/2022 8:22 PM	007 BP351/2
PFBA	2.0		1	ng/L		05/16/2022 8:22 PM	007 BP351/2
PFEESA	<1.9		1	ng/L		05/16/2022 8:22 PM	007 BP351/2
PFHpS	<1.9		1	ng/L		05/16/2022 8:22 PM	007 BP351/2
PFMBA	<1.9		1	ng/L		05/16/2022 8:22 PM	007 BP351/2
PFMPA	<1.9		1	ng/L		05/16/2022 8:22 PM	007 BP351/2
PFPeA	<1.9		1	ng/L		05/16/2022 8:22 PM	007 BP351/2
PFPeS	<1.9		1	ng/L		05/16/2022 8:22 PM	007 BP351/2
Perfluorobutanesulfonic acid	<1.9		1	ng/L		05/16/2022 8:22 PM	007 BP351/2
Perfluorodecanoic acid	<1.9		1	ng/L		05/16/2022 8:22 PM	007 BP351/2
Perfluorododecanoic acid	<1.9		1	ng/L		05/16/2022 8:22 PM	007 BP351/2
Perfluoroheptanoic acid	<1.9		1	ng/L		05/16/2022 8:22 PM	007 BP351/2
Perfluorohexanesulfonic acid	<1.9		1	ng/L		05/16/2022 8:22 PM	007 BP351/2
Perfluorohexanoic acid	<1.9		1	ng/L		05/16/2022 8:22 PM	007 BP351/2
Perfluorononanoic acid	<1.9		1	ng/L		05/16/2022 8:22 PM	007 BP351/2
Perfluorooctanesulfonic acid	<1.9		1	ng/L	10	05/16/2022 8:22 PM	007 BP351/2
Perfluorooctanoic acid	<1.9		1	ng/L	10	05/16/2022 8:22 PM	007 BP351/2
Perfluoroundecanoic acid	<1.9		1	ng/L		05/16/2022 8:22 PM	007 BP351/2
Surr: 13C2-PFDoA (S)	22%	S0	1	%REC		05/16/2022 8:22 PM	007 BP351/2
Surr: 13C24:2FTS (S)	123%		1	%REC		05/16/2022 8:22 PM	007 BP351/2
Surr: 13C26:2FTS (S)	170%		1	%REC		05/16/2022 8:22 PM	007 BP351/2
Surr: 13C28:2FTS (S)	109%		1	%REC		05/16/2022 8:22 PM	007 BP351/2
Surr: 13C3-PFBS (S)	108%		1	%REC		05/16/2022 8:22 PM	007 BP351/2
Surr: 13C3-PFHxS (S)	104%		1	%REC		05/16/2022 8:22 PM	007 BP351/2
Surr: 13C3HFPO-DA(S)	34%	S0	1	%REC		05/16/2022 8:22 PM	007 BP351/2
Surr: 13C4-PFBA (S)	43%	S0	1	%REC		05/16/2022 8:22 PM	007 BP351/2
Surr: 13C4-PFHpA (S)	34%	S0	1	%REC		05/16/2022 8:22 PM	007 BP351/2

Qualifiers:

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Jennifer Aracri

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 Result(s) flagged with * Exceed NYS Regulatory Limit(s). Limit Noted.

Date Reported: 05/18/2022



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Laboratory Results

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Sample Information:

Type: Drinking Water
 Origin: Raw Well
 Routine

Jericho Water District
125 Convent Rd.
Syosset, NY 11791

Lab No. : 70213030007
Client Sample ID.: N-06651

Attn To : Peter Logan

Federal ID : 2902831

Collected : 05/02/2022 10:33 AM Point N-06651

Received : 05/02/2022 12:55 PM Location Well 14

Collected By CLIENT

Surr: 13C5-PFHxA (S)	39%	S0	1	%REC	05/16/2022 8:22 PM	007 BP351/2
Surr: 13C5-PFPeA (S)	40%	S0	1	%REC	05/16/2022 8:22 PM	007 BP351/2
Surr: 13C6-PFDA (S)	23%	S0	1	%REC	05/16/2022 8:22 PM	007 BP351/2
Surr: 13C7-PFUdA (S)	21%	S0	1	%REC	05/16/2022 8:22 PM	007 BP351/2
Surr: 13C8-PFOA (S)	30%	S0	1	%REC	05/16/2022 8:22 PM	007 BP351/2
Surr: 13C8-PFOS (S)	105%		1	%REC	05/16/2022 8:22 PM	007 BP351/2
Surr: 13C9-PFNA (S)	26%	S0	1	%REC	05/16/2022 8:22 PM	007 BP351/2

Qualifiers:

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit. Estimated value - below calibration range

U - Indicates the compound was analyzed for, but not detected

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Laboratory Results

Results for the samples and analytes requested
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Sample Information:

Type: Drinking Water
 Origin: Raw Well
 Routine

Jericho Water District
125 Convent Rd.
Syosset, NY 11791

Lab No. : 70213030008
Client Sample ID.: N-04245

Attn To : Peter Logan

Federal ID : 2902831

Collected : 05/02/2022 10:48 AM Point N-04245

Received : 05/02/2022 12:55 PM Location Well 9

Collected By CLIENT

Analytical Method: EPA 522		Prep Method: EPA 522			Prep Date: 05/04/2022 12:52		
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
1,4-Dioxane (p-Dioxane)	1.4*		1	ug/L	1	05/05/2022 7:56 AM	008 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	99%		1	%REC		05/05/2022 7:56 AM	008 AG2R1/2

Analytical Method: EPA 533		Prep Method: EPA 533			Prep Date: 05/13/2022 1:40 PM		
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
11Cl-PF3OUdS	<1.8		1	ng/L		05/16/2022 8:39 PM	008 BP351/2
4:2 FTS	<1.8		1	ng/L		05/16/2022 8:39 PM	008 BP351/2
6:2 FTS	<3.7		1	ng/L		05/16/2022 8:39 PM	008 BP351/2
8:2 FTS	<1.8		1	ng/L		05/16/2022 8:39 PM	008 BP351/2
9Cl-PF3ONS	<1.8		1	ng/L		05/16/2022 8:39 PM	008 BP351/2
ADONA	<1.8		1	ng/L		05/16/2022 8:39 PM	008 BP351/2
HFPO-DA	<1.8		1	ng/L		05/16/2022 8:39 PM	008 BP351/2
NFDHA	<1.8		1	ng/L		05/16/2022 8:39 PM	008 BP351/2
PFBA	<1.8		1	ng/L		05/16/2022 8:39 PM	008 BP351/2
PFEESA	<1.8		1	ng/L		05/16/2022 8:39 PM	008 BP351/2
PFHpS	<1.8		1	ng/L		05/16/2022 8:39 PM	008 BP351/2
PFMBA	<1.8		1	ng/L		05/16/2022 8:39 PM	008 BP351/2
PFMPA	<1.8		1	ng/L		05/16/2022 8:39 PM	008 BP351/2
PFPeA	4.7		1	ng/L		05/16/2022 8:39 PM	008 BP351/2
PFPeS	<1.8		1	ng/L		05/16/2022 8:39 PM	008 BP351/2
Perfluorobutanesulfonic acid	<1.8		1	ng/L		05/16/2022 8:39 PM	008 BP351/2
Perfluorodecanoic acid	<1.8		1	ng/L		05/16/2022 8:39 PM	008 BP351/2
Perfluorododecanoic acid	<1.8		1	ng/L		05/16/2022 8:39 PM	008 BP351/2
Perfluoroheptanoic acid	2.1		1	ng/L		05/16/2022 8:39 PM	008 BP351/2
Perfluorohexanesulfonic acid	<1.8		1	ng/L		05/16/2022 8:39 PM	008 BP351/2
Perfluorohexanoic acid	3.2		1	ng/L		05/16/2022 8:39 PM	008 BP351/2
Perfluorononanoic acid	<1.8		1	ng/L		05/16/2022 8:39 PM	008 BP351/2
Perfluorooctanesulfonic acid	<1.8		1	ng/L	10	05/16/2022 8:39 PM	008 BP351/2
Perfluorooctanoic acid	2.6		1	ng/L	10	05/16/2022 8:39 PM	008 BP351/2
Perfluoroundecanoic acid	<1.8		1	ng/L		05/16/2022 8:39 PM	008 BP351/2
Surr: 13C2-PFDoA (S)	22%	S0	1	%REC		05/16/2022 8:39 PM	008 BP351/2
Surr: 13C24:2FTS (S)	124%		1	%REC		05/16/2022 8:39 PM	008 BP351/2
Surr: 13C26:2FTS (S)	146%		1	%REC		05/16/2022 8:39 PM	008 BP351/2
Surr: 13C28:2FTS (S)	105%		1	%REC		05/16/2022 8:39 PM	008 BP351/2
Surr: 13C3-PFBS (S)	104%		1	%REC		05/16/2022 8:39 PM	008 BP351/2
Surr: 13C3-PFHxS (S)	101%		1	%REC		05/16/2022 8:39 PM	008 BP351/2
Surr: 13C3HFPO-DA(S)	32%	S0	1	%REC		05/16/2022 8:39 PM	008 BP351/2
Surr: 13C4-PFBA (S)	41%	S0	1	%REC		05/16/2022 8:39 PM	008 BP351/2
Surr: 13C4-PFHpA (S)	33%	S0	1	%REC		05/16/2022 8:39 PM	008 BP351/2

Qualifiers:

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Jennifer Aracri

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Date Reported: 05/18/2022



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Laboratory Results

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Sample Information:

Type: Drinking Water
 Origin: Raw Well
 Routine

Jericho Water District
125 Convent Rd.
Syosset, NY 11791

Lab No. : 70213030008
Client Sample ID.: N-04245

Attn To : Peter Logan

Federal ID : 2902831

Collected : 05/02/2022 10:48 AM Point N-04245

Received : 05/02/2022 12:55 PM Location Well 9

Collected By CLIENT

Surr: 13C5-PFHxA (S)	37%	S0	1	%REC	05/16/2022 8:39 PM	008 BP351/2
Surr: 13C5-PFPeA (S)	39%	S0	1	%REC	05/16/2022 8:39 PM	008 BP351/2
Surr: 13C6-PFDA (S)	22%	S0	1	%REC	05/16/2022 8:39 PM	008 BP351/2
Surr: 13C7-PFUdA (S)	20%	S0	1	%REC	05/16/2022 8:39 PM	008 BP351/2
Surr: 13C8-PFOA (S)	29%	S0	1	%REC	05/16/2022 8:39 PM	008 BP351/2
Surr: 13C8-PFOS (S)	100%		1	%REC	05/16/2022 8:39 PM	008 BP351/2
Surr: 13C9-PFNA (S)	25%	S0	1	%REC	05/16/2022 8:39 PM	008 BP351/2

Qualifiers:

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

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Laboratory Results

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Sample Information:

Type: Drinking Water
 Origin: Raw Well
 Routine

Jericho Water District
125 Convent Rd.
Syosset, NY 11791

Lab No. : 70213030009
Client Sample ID.: N-08355

Attn To : Peter Logan
 Federal ID : 2902831

Collected : 05/02/2022 11:36 AM Point N-08355
 Received : 05/02/2022 12:55 PM Location Well 25

Collected By CLIENT

Sample Comments:
 RUN TO WASTE

Analytical Method: EPA 522		Prep Method: EPA 522			Prep Date: 05/04/2022 12:52		
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
1,4-Dioxane (p-Dioxane)	10.1*		10	ug/L	1	05/05/2022 11:07	009 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	86%		10	%REC		05/05/2022 11:07	009 AG2R1/2

Analytical Method: EPA 533		Prep Method: EPA 533			Prep Date: 05/13/2022 1:40 PM		
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
11Cl-PF3OUdS	<1.8		1	ng/L		05/16/2022 8:55 PM	009 BP351/2
4:2 FTS	<1.8		1	ng/L		05/16/2022 8:55 PM	009 BP351/2
6:2 FTS	<3.7		1	ng/L		05/16/2022 8:55 PM	009 BP351/2
8:2 FTS	<1.8		1	ng/L		05/16/2022 8:55 PM	009 BP351/2
9Cl-PF3ONS	<1.8		1	ng/L		05/16/2022 8:55 PM	009 BP351/2
ADONA	<1.8		1	ng/L		05/16/2022 8:55 PM	009 BP351/2
HFPO-DA	<1.8		1	ng/L		05/16/2022 8:55 PM	009 BP351/2
NFDHA	<1.8		1	ng/L		05/16/2022 8:55 PM	009 BP351/2
PFBA	23.0		1	ng/L		05/16/2022 8:55 PM	009 BP351/2
PFEESA	<1.8		1	ng/L		05/16/2022 8:55 PM	009 BP351/2
PFHpS	<1.8		1	ng/L		05/16/2022 8:55 PM	009 BP351/2
PFMBA	<1.8		1	ng/L		05/16/2022 8:55 PM	009 BP351/2
PFMPA	<1.8		1	ng/L		05/16/2022 8:55 PM	009 BP351/2
PFPeA	16.9		1	ng/L		05/16/2022 8:55 PM	009 BP351/2
PFPeS	<1.8		1	ng/L		05/16/2022 8:55 PM	009 BP351/2
Perfluorobutanesulfonic acid	<1.8		1	ng/L		05/16/2022 8:55 PM	009 BP351/2
Perfluorodecanoic acid	<1.8		1	ng/L		05/16/2022 8:55 PM	009 BP351/2
Perfluorododecanoic acid	<1.8		1	ng/L		05/16/2022 8:55 PM	009 BP351/2
Perfluoroheptanoic acid	9.9		1	ng/L		05/16/2022 8:55 PM	009 BP351/2
Perfluorohexanesulfonic acid	<1.8		1	ng/L		05/16/2022 8:55 PM	009 BP351/2
Perfluorohexanoic acid	16.5		1	ng/L		05/16/2022 8:55 PM	009 BP351/2
Perfluorononanoic acid	<1.8		1	ng/L		05/16/2022 8:55 PM	009 BP351/2
Perfluorooctanesulfonic acid	<1.8		1	ng/L	10	05/16/2022 8:55 PM	009 BP351/2
Perfluorooctanoic acid	4.8		1	ng/L	10	05/16/2022 8:55 PM	009 BP351/2
Perfluoroundecanoic acid	<1.8		1	ng/L		05/16/2022 8:55 PM	009 BP351/2
Surr: 13C2-PFDoA (S)	25%	S0	1	%REC		05/16/2022 8:55 PM	009 BP351/2
Surr: 13C24:2FTS (S)	124%		1	%REC		05/16/2022 8:55 PM	009 BP351/2
Surr: 13C26:2FTS (S)	151%		1	%REC		05/16/2022 8:55 PM	009 BP351/2
Surr: 13C28:2FTS (S)	106%		1	%REC		05/16/2022 8:55 PM	009 BP351/2
Surr: 13C3-PFBS (S)	105%		1	%REC		05/16/2022 8:55 PM	009 BP351/2
Surr: 13C3-PFHxS (S)	101%		1	%REC		05/16/2022 8:55 PM	009 BP351/2
Surr: 13C3HFPO-DA(S)	37%	S0	1	%REC		05/16/2022 8:55 PM	009 BP351/2

Qualifiers:

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 ND - Not Detected at or above adjusted reporting limit.
 J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit. Estimated value - below calibration range
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Jennifer Aracri

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Date Reported: 05/18/2022



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Laboratory Results

Results for the samples and analytes requested
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Sample Information:

Type: Drinking Water
 Origin: Raw Well
 Routine

Jericho Water District
125 Convent Rd.
Syosset, NY 11791

Lab No. : 70213030009
Client Sample ID.: N-08355

Attn To : Peter Logan
 Federal ID : 2902831
 Collected : 05/02/2022 11:36 AM Point N-08355
 Received : 05/02/2022 12:55 PM Location Well 25
 Collected By CLIENT

Sample Comments:
 RUN TO WASTE

Surr: 13C4-PFBA (S)	44%	S0	1	%REC	05/16/2022 8:55 PM	009 BP351/2
Surr: 13C4-PFHpA (S)	37%	S0	1	%REC	05/16/2022 8:55 PM	009 BP351/2
Surr: 13C5-PFHxA (S)	41%	S0	1	%REC	05/16/2022 8:55 PM	009 BP351/2
Surr: 13C5-PFPeA (S)	42%	S0	1	%REC	05/16/2022 8:55 PM	009 BP351/2
Surr: 13C6-PFDA (S)	24%	S0	1	%REC	05/16/2022 8:55 PM	009 BP351/2
Surr: 13C7-PFUdA (S)	23%	S0	1	%REC	05/16/2022 8:55 PM	009 BP351/2
Surr: 13C8-PFOA (S)	32%	S0	1	%REC	05/16/2022 8:55 PM	009 BP351/2
Surr: 13C8-PFOS (S)	101%		1	%REC	05/16/2022 8:55 PM	009 BP351/2
Surr: 13C9-PFNA (S)	27%	S0	1	%REC	05/16/2022 8:55 PM	009 BP351/2

Qualifiers:

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.
 ND - Not Detected at or above adjusted reporting limit.
 J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit. Estimated value - below calibration range
 U - Indicates the compound was analyzed for, but not detected

Jennifer Aracri

Test results meet the requirements of NELAC unless otherwise noted.

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Result(s) reported meet(s) NYS Regulatory Limit(s).
 Result(s) flagged with * Exceed NYS Regulatory Limit(s). Limit Noted.

Date Reported: 05/18/2022



575 Broad Hollow Road, Melville, NY 11747
 TEL: (631) 694-3040 FAX: (631) 420-8436
 www.pacelabs.com

Laboratory Results

Results for the samples and analytes requested
 The lab is not directly responsible for the integrity of the sample before receipt at the lab and is responsible only for the certified tests

Sample Information:

Type: Drinking Water
 Origin: Raw Well
 Routine

Jericho Water District
125 Convent Rd.
Syosset, NY 11791

Lab No. : 70213030010
Client Sample ID.: N-13268

Attn To : Peter Logan

Federal ID : 2902831

Collected : 05/02/2022 12:12 PM Point N-13268

Received : 05/02/2022 12:55 PM Location Well 31

Collected By CLIENT

Analytical Method:EPA 522		Prep Method: EPA 522			Prep Date: 05/04/2022 12:52		
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
1,4-Dioxane (p-Dioxane)	0.21		1	ug/L	1	05/05/2022 8:28 AM	010 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	97%		1	%REC		05/05/2022 8:28 AM	010 AG2R1/2

Analytical Method:EPA 533		Prep Method: EPA 533			Prep Date: 05/13/2022 1:40 PM		
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
11Cl-PF3OUdS	<1.8		1	ng/L		05/16/2022 9:12 PM	010 BP351/2
4:2 FTS	<1.8		1	ng/L		05/16/2022 9:12 PM	010 BP351/2
6:2 FTS	<3.7		1	ng/L		05/16/2022 9:12 PM	010 BP351/2
8:2 FTS	<1.8		1	ng/L		05/16/2022 9:12 PM	010 BP351/2
9Cl-PF3ONS	<1.8		1	ng/L		05/16/2022 9:12 PM	010 BP351/2
ADONA	<1.8		1	ng/L		05/16/2022 9:12 PM	010 BP351/2
HFPO-DA	<1.8		1	ng/L		05/16/2022 9:12 PM	010 BP351/2
NFDHA	<1.8		1	ng/L		05/16/2022 9:12 PM	010 BP351/2
PFBA	<1.8		1	ng/L		05/16/2022 9:12 PM	010 BP351/2
PFEESA	<1.8		1	ng/L		05/16/2022 9:12 PM	010 BP351/2
PFHpS	<1.8		1	ng/L		05/16/2022 9:12 PM	010 BP351/2
PFMBA	<1.8		1	ng/L		05/16/2022 9:12 PM	010 BP351/2
PFMPA	<1.8		1	ng/L		05/16/2022 9:12 PM	010 BP351/2
PFPeA	<1.8		1	ng/L		05/16/2022 9:12 PM	010 BP351/2
PFPeS	<1.8		1	ng/L		05/16/2022 9:12 PM	010 BP351/2
Perfluorobutanesulfonic acid	<1.8		1	ng/L		05/16/2022 9:12 PM	010 BP351/2
Perfluorodecanoic acid	<1.8		1	ng/L		05/16/2022 9:12 PM	010 BP351/2
Perfluorododecanoic acid	<1.8		1	ng/L		05/16/2022 9:12 PM	010 BP351/2
Perfluoroheptanoic acid	<1.8		1	ng/L		05/16/2022 9:12 PM	010 BP351/2
Perfluorohexanesulfonic acid	<1.8		1	ng/L		05/16/2022 9:12 PM	010 BP351/2
Perfluorohexanoic acid	<1.8		1	ng/L		05/16/2022 9:12 PM	010 BP351/2
Perfluorononanoic acid	<1.8		1	ng/L		05/16/2022 9:12 PM	010 BP351/2
Perfluorooctanesulfonic acid	<1.8		1	ng/L	10	05/16/2022 9:12 PM	010 BP351/2
Perfluorooctanoic acid	<1.8		1	ng/L	10	05/16/2022 9:12 PM	010 BP351/2
Perfluoroundecanoic acid	<1.8		1	ng/L		05/16/2022 9:12 PM	010 BP351/2
Surr: 13C2-PFDoA (S)	24%	S0	1	%REC		05/16/2022 9:12 PM	010 BP351/2
Surr: 13C24:2FTS (S)	125%		1	%REC		05/16/2022 9:12 PM	010 BP351/2
Surr: 13C26:2FTS (S)	157%		1	%REC		05/16/2022 9:12 PM	010 BP351/2
Surr: 13C28:2FTS (S)	109%		1	%REC		05/16/2022 9:12 PM	010 BP351/2
Surr: 13C3-PFBS (S)	108%		1	%REC		05/16/2022 9:12 PM	010 BP351/2
Surr: 13C3-PFHxS (S)	104%		1	%REC		05/16/2022 9:12 PM	010 BP351/2
Surr: 13C3HFPO-DA(S)	27%	S0	1	%REC		05/16/2022 9:12 PM	010 BP351/2
Surr: 13C4-PFBA (S)	31%	S0	1	%REC		05/16/2022 9:12 PM	010 BP351/2
Surr: 13C4-PFHpA (S)	28%	S0	1	%REC		05/16/2022 9:12 PM	010 BP351/2

Qualifiers:

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Sample Information:

Type: Drinking Water
 Origin: Raw Well
 Routine

Jericho Water District
125 Convent Rd.
Syosset, NY 11791

Lab No. : 70213030010
Client Sample ID.: N-13268

Attn To : Peter Logan

Federal ID : 2902831

Collected : 05/02/2022 12:12 PM Point N-13268

Received : 05/02/2022 12:55 PM Location Well 31

Collected By CLIENT

Surr: 13C5-PFHxA (S)	31%	S0	1	%REC	05/16/2022 9:12 PM	010 BP351/2
Surr: 13C5-PFPeA (S)	31%	S0	1	%REC	05/16/2022 9:12 PM	010 BP351/2
Surr: 13C6-PFDA (S)	18%	S0	1	%REC	05/16/2022 9:12 PM	010 BP351/2
Surr: 13C7-PFUdA (S)	20%	S0	1	%REC	05/16/2022 9:12 PM	010 BP351/2
Surr: 13C8-PFOA (S)	24%	S0	1	%REC	05/16/2022 9:12 PM	010 BP351/2
Surr: 13C8-PFOS (S)	105%		1	%REC	05/16/2022 9:12 PM	010 BP351/2
Surr: 13C9-PFNA (S)	20%	S0	1	%REC	05/16/2022 9:12 PM	010 BP351/2

Qualifiers:

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WorkOrder :

70213030

Laboratory Certifications

Pace Analytical Services Ormond Beach

8 East Tower Circle, Ormond Beach, FL 32174
Alaska DEC- CS/UST/LUST
Alabama Certification #: 41320
Colorado Certification: FL NELAC Reciprocity
Connecticut Certification #: PH-0216
Delaware Certification: FL NELAC Reciprocity
Florida Certification #: E83079
Georgia Certification #: 955
Guam Certification: FL NELAC Reciprocity
Hawaii Certification: FL NELAC Reciprocity
Illinois Certification #: 200068
Indiana Certification: FL NELAC Reciprocity
Kansas Certification #: E-10383
Kentucky Certification #: 90050
Louisiana Certification #: FL NELAC Reciprocity
Louisiana Environmental Certificate #: 05007
Maine Certification #: FL01264
Maryland Certification: #346
Massachusetts Certification #: M-FL1264
Michigan Certification #: 9911
Mississippi Certification: FL NELAC Reciprocity
Missouri Certification #: 236
Montana Certification #: Cert 0074
Nebraska Certification: NE-OS-28-14
New Hampshire Certification #: 2958
New Jersey Certification #: FL022
New York Certification #: 11608
North Carolina Environmental Certificate #: 667
North Carolina Certification #: 12710
North Dakota Certification #: R-216
Ohio DEP 87780
Oklahoma Certification #: D9947
Pennsylvania Certification #: 68-00547
Puerto Rico Certification #: FL01264
South Carolina Certification: #96042001
Tennessee Certification #: TN02974
Texas Certification: FL NELAC Reciprocity
US Virgin Islands Certification: FL NELAC Reciprocity
Virginia Environmental Certification #: 460165
West Virginia Certification #: 9962C
Wisconsin Certification #: 399079670
Wyoming (EPA Region 8): FL NELAC Reciprocity



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WorkOrder :

70213030

Laboratory Certifications

Pace Analytical Services Long Island

575 Broad Hollow Rd, Melville, NY 11747
Connecticut Certification #: PH-0435
Delaware Certification # NY 10478
Maryland Certification #: 208
Massachusetts Certification #: M-NY026
New Hampshire Certification #: 2987
New Jersey Certification #: NY158
New York Certification #: 10478 Primary Accrediting Body
Pennsylvania Certification #: 68-00350
Rhode Island Certification #: LAO00340
Virginia Certification # 460302

Sample Request Form PUBLIC WATER SUPPLIER

WO#: 70213030



70213030

Client Info:

Name or Code: Jericho Water Dist.

Address: 125 Convent Rd

Syosset N.Y 11791

Phone #: (516) 921-8280

Attn: _____

Proj. # or (Name): _____

Bill To: _____

Copies To: _____

Date: 5-2-22

Collected By: Tik
AW 5/02 12:55

Cooler Temp: 1.1 °C

WELL OFF LINE

28, 11, 22, 25, 26 ^{Tk 5/24/22}

WELL RUN TO SYSTEM

27, 29, 30, 14, 9, 31

YES NO VOC'S PRESERVED WITH HCl

Sample Types

PW - Potable Water
GW - Groundwater
SW - Surface Water
WW - Waste Water
AQ - Aqueous
S - Soil

Purpose

RO - Routine
RE - Resample
S - Special

Origin

D - Distribution
RW - Raw Well
TW - Treated Well
T - Tank
MW - Monitoring Well
I - Influent
E - Effluent

Treatment Types

AST - Air Stripper
GAC - Granular Activated Charcoal
N - Nitrate Removal Plant
FE - Iron Removal Plant
O - Other

Sample Info:

Date/Time Collected:	Sample Type	Location	Origin	Treatment Type	Purpose	Field Readings Cl ₂ pH/Temp	Analysis	Lab No.
5-2-22 0850	PW	well #27 N-08713	RW		RO	Ø	1,4-Dioxane PFOS/PFOA (method 533)	
5-2-22 0858	PW	well #28 N-14003	RW		RO	Ø	" " " " (533)	
5-2-22 0915	PW	well #11 N-05201	RW		RO	Ø	" " " " (533)	
5-2-22 0955	PW	well #29 N-11107	RW		RO	Ø	" " " " (533)	
5-2-22 1005	PW	well #30 N-11295	RW		RO	Ø	" " " " (533)	
5-2-22 1021	PW	well #22 N-07781	RW		RO	Ø	" " " " (533)	
5-2-22 1033	PW	well #14 N-06651	RW		RO	Ø	" " " " (533)	
5-2-22 1048	PW	well #9 N-04245	RW		RO	Ø	" " " " (533)	
5-2-22 1136	PW	well #26 N-08355	RW		RO	Ø	" " " " (533)	
5-2-22 1148	PW	well #26 N-13119	RW		RO	Ø	" " " " (533)	
5-2-22 1212	PW	well #31 N-13268	RW		RO	Ø	1,4-Dioxane PFOS/PFOA (method 533)	

Remarks:

Page 23 of 24

Tk 5/22



Sample Condition Upon Rec

WO#: 70213030

Client Name: JWD

Project: **PM: JSA** **Due Date: 05/12/22**
CLIENT: JWD

Courier: Fed Ex UPS USPS Client Commercial Pace Other

Tracking #: _____

Custody Seal on Cooler/Box Present: Yes No Seals intact: Yes No N/A

Temperature Blank Present: Yes No

Packing Material: Bubble Wrap Bubble Bags Ziploc None Other

Type of Ice: Wet Blue None

Thermometer Used: TH091 Correction Factor: + 0.1

Samples on ice, cooling process has begun

Cooler Temperature(°C): 1.1 Cooler Temperature Corrected(°C): 1.2

Date/Time 5035A kits placed in freezer _____

Temp should be above freezing to 6.0°C

USDA Regulated Soil N/A, water sample

Date and Initials of person examining contents: JWD 5/12/22

Did samples originate in a quarantine zone within the United States: AL, AR, CA, FL, GA, ID, LA, MS, NC, NM, NY, OK, OR, SC, TN, TX, or VA (check map)? Yes No

Did samples originate from a foreign source including Hawaii and Puerto Rico? Yes No

If Yes to either question, fill out a Regulated Soil Checklist (F-LI-C-010) and include with SCUR/COC paperwork.

	COMMENTS:
Chain of Custody Present: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	1.
Chain of Custody Filled Out: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	2.
Chain of Custody Relinquished: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	3.
Sampler Name & Signature on COC: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	4.
Samples Arrived within Hold Time: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	5.
Short Hold Time Analysis (<72hr): <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	6.
Rush Turn Around Time Requested: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	7.
Sufficient Volume: (Triple volume provided for I) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	8.
Correct Containers Used: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	9.
-Pace Containers Used: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Containers Intact: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	10.
Filtered volume received for Dissolved tests <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	11. Note if sediment is visible in the dissolved container.
Sample Labels match COC: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	12.
-Includes date/time/ID, Matrix: <u>SL WT OIL</u>	
All containers needing preservation have been checked? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	13. <input type="checkbox"/> HNO ₃ <input type="checkbox"/> H ₂ SO ₄ <input type="checkbox"/> NaOH <input type="checkbox"/> HCl
pH paper Lot # <u>4125724</u>	Sample #
All containers needing preservation are found to be in compliance with method recommendation? (HNO ₃ , H ₂ SO ₄ , HCl, NaOH>9 Sulfide, NAOH>12 Cyanide) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Exceptions: VOA, Coliform, TOC/DOC, Oil and Grease, DRO/8015 (water). Per Method, VOA pH is checked after analysis	Initial when completed: _____ Lot # of added preservative: _____ Date/Time preservative added: _____
Samples checked for dechlorination: <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	14. Positive for Res. Chlorine? Y N
KI starch test strips Lot # _____	
Residual chlorine strips Lot # _____	
SM 4500 CN samples checked for sulfide? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	15. Positive for Sulfide? Y N
Lead Acetate Strips Lot # _____	
Headspace in VOA Vials (>6mm): <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	16.
Trip Blank Present: <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	17.
Trip Blank Custody Seals Present <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	
Pace Trip Blank Lot # (if applicable): _____	

Client Notification/ Resolution: _____

Field Data Required? Y / N

Person Contacted: _____

Date/Time: _____

Comments/ Resolution: _____

* PM (Project Manager) review is documented electronically in LIMS.



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Sample Information:

Type: Drinking Water
 Origin: Raw Well
 Routine

Jericho Water District
125 Convent Rd.
Syosset, NY 11791

Lab No. : 70213031001
Client Sample ID.: N-00198

Attn To : Peter Logan

Federal ID : 2902831

Collected : 05/02/2022 08:30 AM Point N-00198

Received : 05/02/2022 12:55 PM Location Well 3

Collected By CLIENT

Sample Comments:

RUN TO WASTE

Analytical Method: EPA 522		Prep Method: EPA 522			Prep Date: 05/04/2022 12:52		
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
1,4-Dioxane (p-Dioxane)	0.52		1	ug/L	1	05/05/2022 8:44 AM	001 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	103%		1	%REC		05/05/2022 8:44 AM	001 AG2R1/2

Analytical Method: EPA 533		Prep Method: EPA 533			Prep Date: 05/11/2022 11:30		
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
11Cl-PF3OUdS	<1.9		1	ng/L		05/17/2022 6:17 AM	001 BP351/2
4:2 FTS	<1.9		1	ng/L		05/17/2022 6:17 AM	001 BP351/2
6:2 FTS	<3.7		1	ng/L		05/17/2022 6:17 AM	001 BP351/2
8:2 FTS	<1.9		1	ng/L		05/17/2022 6:17 AM	001 BP351/2
9Cl-PF3ONS	<1.9		1	ng/L		05/17/2022 6:17 AM	001 BP351/2
ADONA	<1.9		1	ng/L		05/17/2022 6:17 AM	001 BP351/2
HFPO-DA	<1.9		1	ng/L		05/17/2022 6:17 AM	001 BP351/2
NFDHA	<1.9		1	ng/L		05/17/2022 6:17 AM	001 BP351/2
PFBA	2.1		1	ng/L		05/17/2022 6:17 AM	001 BP351/2
PFEESA	<1.9		1	ng/L		05/17/2022 6:17 AM	001 BP351/2
PFHpS	<1.9		1	ng/L		05/17/2022 6:17 AM	001 BP351/2
PFMBA	<1.9		1	ng/L		05/17/2022 6:17 AM	001 BP351/2
PFMPA	<1.9		1	ng/L		05/17/2022 6:17 AM	001 BP351/2
PFPeA	<1.9		1	ng/L		05/17/2022 6:17 AM	001 BP351/2
PFPeS	<1.9		1	ng/L		05/17/2022 6:17 AM	001 BP351/2
Perfluorobutanesulfonic acid	<1.9		1	ng/L		05/17/2022 6:17 AM	001 BP351/2
Perfluorodecanoic acid	<1.9		1	ng/L		05/17/2022 6:17 AM	001 BP351/2
Perfluorododecanoic acid	<1.9		1	ng/L		05/17/2022 6:17 AM	001 BP351/2
Perfluoroheptanoic acid	<1.9		1	ng/L		05/17/2022 6:17 AM	001 BP351/2
Perfluorohexanesulfonic acid	<1.9		1	ng/L		05/17/2022 6:17 AM	001 BP351/2
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Perfluorononanoic acid	<1.9		1	ng/L		05/17/2022 6:17 AM	001 BP351/2
Perfluorooctanesulfonic acid	<1.9		1	ng/L	10	05/17/2022 6:17 AM	001 BP351/2
Perfluorooctanoic acid	<1.9		1	ng/L	10	05/17/2022 6:17 AM	001 BP351/2
Perfluoroundecanoic acid	<1.9		1	ng/L		05/17/2022 6:17 AM	001 BP351/2
Surr: 13C2-PFDoA (S)	78%		1	%REC		05/17/2022 6:17 AM	001 BP351/2
Surr: 13C24:2FTS (S)	125%		1	%REC		05/17/2022 6:17 AM	001 BP351/2
Surr: 13C26:2FTS (S)	139%		1	%REC		05/17/2022 6:17 AM	001 BP351/2
Surr: 13C28:2FTS (S)	115%		1	%REC		05/17/2022 6:17 AM	001 BP351/2
Surr: 13C3-PFBS (S)	108%		1	%REC		05/17/2022 6:17 AM	001 BP351/2
Surr: 13C3-PFHxS (S)	104%		1	%REC		05/17/2022 6:17 AM	001 BP351/2
Surr: 13C3HFPO-DA(S)	54%		1	%REC		05/17/2022 6:17 AM	001 BP351/2

Qualifiers:

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.
 ND - Not Detected at or above adjusted reporting limit.
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Jennifer Aracri

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 Origin: Raw Well
 Routine

Jericho Water District
125 Convent Rd.
Syosset, NY 11791

Lab No. : 70213031001
Client Sample ID.: N-00198

Attn To : Peter Logan

Federal ID : 2902831

Collected : 05/02/2022 08:30 AM Point N-00198

Received : 05/02/2022 12:55 PM Location Well 3

Collected By CLIENT

Sample Comments:

RUN TO WASTE

Surr: 13C4-PFBA (S)	51%	1	%REC	05/17/2022 6:17 AM	001 BP351/2
Surr: 13C4-PFHpA (S)	64%	1	%REC	05/17/2022 6:17 AM	001 BP351/2
Surr: 13C5-PFHxA (S)	59%	1	%REC	05/17/2022 6:17 AM	001 BP351/2
Surr: 13C5-PFPeA (S)	53%	1	%REC	05/17/2022 6:17 AM	001 BP351/2
Surr: 13C6-PFDA (S)	72%	1	%REC	05/17/2022 6:17 AM	001 BP351/2
Surr: 13C7-PFUdA (S)	75%	1	%REC	05/17/2022 6:17 AM	001 BP351/2
Surr: 13C8-PFOA (S)	69%	1	%REC	05/17/2022 6:17 AM	001 BP351/2
Surr: 13C8-PFOS (S)	103%	1	%REC	05/17/2022 6:17 AM	001 BP351/2
Surr: 13C9-PFNA (S)	70%	1	%REC	05/17/2022 6:17 AM	001 BP351/2

Qualifiers:

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit. Estimated value - below calibration range

U - Indicates the compound was analyzed for, but not detected

Result(s) reported meet(s) NYS Regulatory Limit(s).

Result(s) flagged with * Exceed NYS Regulatory Limit(s). Limit Noted.

Date Reported: 05/18/2022

Jennifer Aracri

Test results meet the requirements of NELAC unless otherwise noted.

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575 Broad Hollow Road, Melville, NY 11747
 TEL: (631) 694-3040 FAX: (631) 420-8436
www.pacelabs.com

Laboratory Results

Results for the samples and analytes requested
 The lab is not directly responsible for the integrity of the sample before receipt at the lab and is responsible only for the certified tests

Sample Information:

Type: Drinking Water
 Origin: Raw Well
 Routine

Jericho Water District
125 Convent Rd.
Syosset, NY 11791

Lab No. : 70213031002
Client Sample ID.: N-12734

Attn To : Peter Logan

Federal ID : 2902831

Collected : 05/02/2022 08:45 AM Point N-12734

Received : 05/02/2022 12:55 PM Location Well 4

Collected By CLIENT

Analytical Method: EPA 522		Prep Method: EPA 522			Prep Date: 05/05/2022 9:07 AM		
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
1,4-Dioxane (p-Dioxane)	0.15		1	ug/L	1	05/05/2022 5:33 PM	002 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	97%		1	%REC		05/05/2022 5:33 PM	002 AG2R1/2

Analytical Method: EPA 533		Prep Method: EPA 533			Prep Date: 05/11/2022 11:30		
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
11Cl-PF3OUdS	<1.8		1	ng/L		05/17/2022 6:50 AM	002 BP351/2
4:2 FTS	<1.8		1	ng/L		05/17/2022 6:50 AM	002 BP351/2
6:2 FTS	6.0		1	ng/L		05/17/2022 6:50 AM	002 BP351/2
8:2 FTS	<1.8		1	ng/L		05/17/2022 6:50 AM	002 BP351/2
9Cl-PF3ONS	<1.8		1	ng/L		05/17/2022 6:50 AM	002 BP351/2
ADONA	<1.8		1	ng/L		05/17/2022 6:50 AM	002 BP351/2
HFPO-DA	<1.8		1	ng/L		05/17/2022 6:50 AM	002 BP351/2
NFDHA	<1.8		1	ng/L		05/17/2022 6:50 AM	002 BP351/2
PFBA	7.9		1	ng/L		05/17/2022 6:50 AM	002 BP351/2
PFEESA	<1.8		1	ng/L		05/17/2022 6:50 AM	002 BP351/2
PFHpS	<1.8		1	ng/L		05/17/2022 6:50 AM	002 BP351/2
PFMBA	<1.8		1	ng/L		05/17/2022 6:50 AM	002 BP351/2
PFMPA	<1.8		1	ng/L		05/17/2022 6:50 AM	002 BP351/2
PFPeA	4.8		1	ng/L		05/17/2022 6:50 AM	002 BP351/2
PFPeS	<1.8		1	ng/L		05/17/2022 6:50 AM	002 BP351/2
Perfluorobutanesulfonic acid	<1.8		1	ng/L		05/17/2022 6:50 AM	002 BP351/2
Perfluorodecanoic acid	<1.8		1	ng/L		05/17/2022 6:50 AM	002 BP351/2
Perfluorododecanoic acid	<1.8		1	ng/L		05/17/2022 6:50 AM	002 BP351/2
Perfluoroheptanoic acid	3.4		1	ng/L		05/17/2022 6:50 AM	002 BP351/2
Perfluorohexanesulfonic acid	<1.8		1	ng/L		05/17/2022 6:50 AM	002 BP351/2
Perfluorohexanoic acid	4.7		1	ng/L		05/17/2022 6:50 AM	002 BP351/2
Perfluorononanoic acid	<1.8		1	ng/L		05/17/2022 6:50 AM	002 BP351/2
Perfluorooctanesulfonic acid	<1.8		1	ng/L	10	05/17/2022 6:50 AM	002 BP351/2
Perfluorooctanoic acid	2.4		1	ng/L	10	05/17/2022 6:50 AM	002 BP351/2
Perfluoroundecanoic acid	<1.8		1	ng/L		05/17/2022 6:50 AM	002 BP351/2
Surr: 13C2-PFDoA (S)	90%		1	%REC		05/17/2022 6:50 AM	002 BP351/2
Surr: 13C24:2FTS (S)	134%		1	%REC		05/17/2022 6:50 AM	002 BP351/2
Surr: 13C26:2FTS (S)	160%		1	%REC		05/17/2022 6:50 AM	002 BP351/2
Surr: 13C28:2FTS (S)	115%		1	%REC		05/17/2022 6:50 AM	002 BP351/2
Surr: 13C3-PFBS (S)	108%		1	%REC		05/17/2022 6:50 AM	002 BP351/2
Surr: 13C3-PFHxS (S)	104%		1	%REC		05/17/2022 6:50 AM	002 BP351/2
Surr: 13C3HFPO-DA(S)	76%		1	%REC		05/17/2022 6:50 AM	002 BP351/2
Surr: 13C4-PFBA (S)	79%		1	%REC		05/17/2022 6:50 AM	002 BP351/2
Surr: 13C4-PFHpA (S)	84%		1	%REC		05/17/2022 6:50 AM	002 BP351/2

Qualifiers:

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Jennifer Aracri

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Result(s) reported meet(s) NYS Regulatory Limit(s).
 Result(s) flagged with * Exceed NYS Regulatory Limit(s). Limit Noted.

Date Reported: 05/18/2022



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Laboratory Results

Results for the samples and analytes requested
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Sample Information:

Type: Drinking Water
 Origin: Raw Well
 Routine

Jericho Water District
125 Convent Rd.
Syosset, NY 11791

Lab No. : 70213031002
Client Sample ID.: N-12734

Attn To : Peter Logan

Federal ID : 2902831

Collected : 05/02/2022 08:45 AM Point N-12734

Received : 05/02/2022 12:55 PM Location Well 4

Collected By CLIENT

Surr: 13C5-PFHxA (S)	81%	1	%REC	05/17/2022 6:50 AM	002 BP351/2
Surr: 13C5-PFPeA (S)	75%	1	%REC	05/17/2022 6:50 AM	002 BP351/2
Surr: 13C6-PFDA (S)	90%	1	%REC	05/17/2022 6:50 AM	002 BP351/2
Surr: 13C7-PFUdA (S)	90%	1	%REC	05/17/2022 6:50 AM	002 BP351/2
Surr: 13C8-PFOA (S)	90%	1	%REC	05/17/2022 6:50 AM	002 BP351/2
Surr: 13C8-PFOS (S)	106%	1	%REC	05/17/2022 6:50 AM	002 BP351/2
Surr: 13C9-PFNA (S)	90%	1	%REC	05/17/2022 6:50 AM	002 BP351/2

Qualifiers:

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

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Result(s) reported meet(s) NYS Regulatory Limit(s).

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Laboratory Results

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Sample Information:

Type: Drinking Water
 Origin: Raw Well
 Routine

Jericho Water District
125 Convent Rd.
Syosset, NY 11791

Lab No. : 70213031003
Client Sample ID.: N-06092

Attn To : Peter Logan

Federal ID : 2902831

Collected : 05/02/2022 09:10 AM Point N-06092

Received : 05/02/2022 12:55 PM Location Well 12

Collected By CLIENT

Analytical Method: EPA 522		Prep Method: EPA 522			Prep Date: 05/05/2022 9:07 AM		
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
1,4-Dioxane (p-Dioxane)	0.095		1	ug/L	1	05/05/2022 5:50 PM	003 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	96%		1	%REC		05/05/2022 5:50 PM	003 AG2R1/2

Analytical Method: EPA 533		Prep Method: EPA 533			Prep Date: 05/11/2022 11:30		
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
11CI-PF3OUdS	<1.8		1	ng/L		05/17/2022 7:06 AM	003 BP351/2
4:2 FTS	<1.8		1	ng/L		05/17/2022 7:06 AM	003 BP351/2
6:2 FTS	<3.6		1	ng/L		05/17/2022 7:06 AM	003 BP351/2
8:2 FTS	<1.8		1	ng/L		05/17/2022 7:06 AM	003 BP351/2
9CI-PF3ONS	<1.8		1	ng/L		05/17/2022 7:06 AM	003 BP351/2
ADONA	<1.8		1	ng/L		05/17/2022 7:06 AM	003 BP351/2
HFPO-DA	<1.8		1	ng/L		05/17/2022 7:06 AM	003 BP351/2
NFDHA	<1.8		1	ng/L		05/17/2022 7:06 AM	003 BP351/2
PFBA	<1.8		1	ng/L		05/17/2022 7:06 AM	003 BP351/2
PFEESA	<1.8		1	ng/L		05/17/2022 7:06 AM	003 BP351/2
PFHpS	<1.8		1	ng/L		05/17/2022 7:06 AM	003 BP351/2
PFMBA	<1.8		1	ng/L		05/17/2022 7:06 AM	003 BP351/2
PFMPA	<1.8		1	ng/L		05/17/2022 7:06 AM	003 BP351/2
PFPeA	<1.8		1	ng/L		05/17/2022 7:06 AM	003 BP351/2
PFPeS	<1.8		1	ng/L		05/17/2022 7:06 AM	003 BP351/2
Perfluorobutanesulfonic acid	<1.8		1	ng/L		05/17/2022 7:06 AM	003 BP351/2
Perfluorodecanoic acid	<1.8		1	ng/L		05/17/2022 7:06 AM	003 BP351/2
Perfluorododecanoic acid	<1.8		1	ng/L		05/17/2022 7:06 AM	003 BP351/2
Perfluoroheptanoic acid	<1.8		1	ng/L		05/17/2022 7:06 AM	003 BP351/2
Perfluorohexanesulfonic acid	<1.8		1	ng/L		05/17/2022 7:06 AM	003 BP351/2
Perfluorohexanoic acid	<1.8		1	ng/L		05/17/2022 7:06 AM	003 BP351/2
Perfluorononanoic acid	<1.8		1	ng/L		05/17/2022 7:06 AM	003 BP351/2
Perfluorooctanesulfonic acid	<1.8		1	ng/L	10	05/17/2022 7:06 AM	003 BP351/2
Perfluorooctanoic acid	<1.8		1	ng/L	10	05/17/2022 7:06 AM	003 BP351/2
Perfluoroundecanoic acid	<1.8		1	ng/L		05/17/2022 7:06 AM	003 BP351/2
Surr: 13C2-PFDoA (S)	88%		1	%REC		05/17/2022 7:06 AM	003 BP351/2
Surr: 13C24:2FTS (S)	127%		1	%REC		05/17/2022 7:06 AM	003 BP351/2
Surr: 13C26:2FTS (S)	153%		1	%REC		05/17/2022 7:06 AM	003 BP351/2
Surr: 13C28:2FTS (S)	113%		1	%REC		05/17/2022 7:06 AM	003 BP351/2
Surr: 13C3-PFBS (S)	108%		1	%REC		05/17/2022 7:06 AM	003 BP351/2
Surr: 13C3-PFHxS (S)	105%		1	%REC		05/17/2022 7:06 AM	003 BP351/2
Surr: 13C3HFPO-DA(S)	80%		1	%REC		05/17/2022 7:06 AM	003 BP351/2
Surr: 13C4-PFBA (S)	85%		1	%REC		05/17/2022 7:06 AM	003 BP351/2
Surr: 13C4-PFHpA (S)	88%		1	%REC		05/17/2022 7:06 AM	003 BP351/2

Qualifiers:

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Jennifer Aracri

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Laboratory Results

Results for the samples and analytes requested
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Sample Information:

Type: Drinking Water
 Origin: Raw Well
 Routine

Jericho Water District
125 Convent Rd.
Syosset, NY 11791

Lab No. : 70213031003
Client Sample ID.: N-06092

Attn To : Peter Logan

Federal ID : 2902831

Collected : 05/02/2022 09:10 AM Point N-06092

Received : 05/02/2022 12:55 PM Location Well 12

Collected By CLIENT

Surr: 13C5-PFHxA (S)	87%	1	%REC	05/17/2022 7:06 AM	003 BP351/2
Surr: 13C5-PFPeA (S)	82%	1	%REC	05/17/2022 7:06 AM	003 BP351/2
Surr: 13C6-PFDA (S)	93%	1	%REC	05/17/2022 7:06 AM	003 BP351/2
Surr: 13C7-PFUdA (S)	92%	1	%REC	05/17/2022 7:06 AM	003 BP351/2
Surr: 13C8-PFOA (S)	94%	1	%REC	05/17/2022 7:06 AM	003 BP351/2
Surr: 13C8-PFOS (S)	104%	1	%REC	05/17/2022 7:06 AM	003 BP351/2
Surr: 13C9-PFNA (S)	94%	1	%REC	05/17/2022 7:06 AM	003 BP351/2

Qualifiers:

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.

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J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit. Estimated value - below calibration range

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Laboratory Results

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Sample Information:

Type: Drinking Water
 Origin: Raw Well
 Routine

Jericho Water District
125 Convent Rd.
Syosset, NY 11791

Lab No. : 70213031004
Client Sample ID.: N-06093

Attn To : Peter Logan

Federal ID : 2902831

Collected : 05/02/2022 09:25 AM Point N-06093

Received : 05/02/2022 12:55 PM Location Well 13

Collected By CLIENT

Sample Comments:

RUN TO WASTE

Analytical Method: EPA 522		Prep Method: EPA 522			Prep Date: 05/05/2022 9:07 AM		
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
1,4-Dioxane (p-Dioxane)	0.16		1	ug/L	1	05/05/2022 6:22 PM	004 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	96%		1	%REC		05/05/2022 6:22 PM	004 AG2R1/2

Analytical Method: EPA 533		Prep Method: EPA 533			Prep Date: 05/11/2022 11:30		
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
11Cl-PF3OUdS	<1.8		1	ng/L		05/17/2022 7:23 AM	004 BP351/2
4:2 FTS	<1.8		1	ng/L		05/17/2022 7:23 AM	004 BP351/2
6:2 FTS	<3.6		1	ng/L		05/17/2022 7:23 AM	004 BP351/2
8:2 FTS	<1.8		1	ng/L		05/17/2022 7:23 AM	004 BP351/2
9Cl-PF3ONS	<1.8		1	ng/L		05/17/2022 7:23 AM	004 BP351/2
ADONA	<1.8		1	ng/L		05/17/2022 7:23 AM	004 BP351/2
HFPO-DA	<1.8		1	ng/L		05/17/2022 7:23 AM	004 BP351/2
NFDHA	<1.8		1	ng/L		05/17/2022 7:23 AM	004 BP351/2
PFBA	7.0		1	ng/L		05/17/2022 7:23 AM	004 BP351/2
PFEESA	<1.8		1	ng/L		05/17/2022 7:23 AM	004 BP351/2
PFHpS	<1.8		1	ng/L		05/17/2022 7:23 AM	004 BP351/2
PFMBA	<1.8		1	ng/L		05/17/2022 7:23 AM	004 BP351/2
PFMPA	<1.8		1	ng/L		05/17/2022 7:23 AM	004 BP351/2
PFPeA	4.3		1	ng/L		05/17/2022 7:23 AM	004 BP351/2
PFPeS	<1.8		1	ng/L		05/17/2022 7:23 AM	004 BP351/2
Perfluorobutanesulfonic acid	<1.8		1	ng/L		05/17/2022 7:23 AM	004 BP351/2
Perfluorodecanoic acid	<1.8		1	ng/L		05/17/2022 7:23 AM	004 BP351/2
Perfluorododecanoic acid	<1.8		1	ng/L		05/17/2022 7:23 AM	004 BP351/2
Perfluoroheptanoic acid	2.3		1	ng/L		05/17/2022 7:23 AM	004 BP351/2
Perfluorohexanesulfonic acid	<1.8		1	ng/L		05/17/2022 7:23 AM	004 BP351/2
Perfluorohexanoic acid	3.3		1	ng/L		05/17/2022 7:23 AM	004 BP351/2
Perfluorononanoic acid	<1.8		1	ng/L		05/17/2022 7:23 AM	004 BP351/2
Perfluorooctanesulfonic acid	<1.8		1	ng/L	10	05/17/2022 7:23 AM	004 BP351/2
Perfluorooctanoic acid	1.9		1	ng/L	10	05/17/2022 7:23 AM	004 BP351/2
Perfluoroundecanoic acid	<1.8		1	ng/L		05/17/2022 7:23 AM	004 BP351/2
Surr: 13C2-PFDoA (S)	67%		1	%REC		05/17/2022 7:23 AM	004 BP351/2
Surr: 13C24:2FTS (S)	133%		1	%REC		05/17/2022 7:23 AM	004 BP351/2
Surr: 13C26:2FTS (S)	147%		1	%REC		05/17/2022 7:23 AM	004 BP351/2
Surr: 13C28:2FTS (S)	116%		1	%REC		05/17/2022 7:23 AM	004 BP351/2
Surr: 13C3-PFBS (S)	108%		1	%REC		05/17/2022 7:23 AM	004 BP351/2
Surr: 13C3-PFHxS (S)	105%		1	%REC		05/17/2022 7:23 AM	004 BP351/2
Surr: 13C3HFPO-DA(S)	48%	S0	1	%REC		05/17/2022 7:23 AM	004 BP351/2

Qualifiers:

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ND - Not Detected at or above adjusted reporting limit.

J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit. Estimated value - below calibration range

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Date Reported: 05/18/2022



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Laboratory Results

Results for the samples and analytes requested
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Sample Information:

Type: Drinking Water
 Origin: Raw Well
 Routine

Jericho Water District
125 Convent Rd.
Syosset, NY 11791

Lab No. : 70213031004
Client Sample ID.: N-06093

Attn To : Peter Logan
 Federal ID : 2902831
 Collected : 05/02/2022 09:25 AM Point N-06093
 Received : 05/02/2022 12:55 PM Location Well 13
 Collected By CLIENT

Sample Comments:
 RUN TO WASTE

Surr: 13C4-PFBA (S)	43%	S0	1	%REC	05/17/2022 7:23 AM	004 BP351/2
Surr: 13C4-PFHpA (S)	59%		1	%REC	05/17/2022 7:23 AM	004 BP351/2
Surr: 13C5-PFHxA (S)	53%		1	%REC	05/17/2022 7:23 AM	004 BP351/2
Surr: 13C5-PFPeA (S)	45%	S0	1	%REC	05/17/2022 7:23 AM	004 BP351/2
Surr: 13C6-PFDA (S)	65%		1	%REC	05/17/2022 7:23 AM	004 BP351/2
Surr: 13C7-PFUdA (S)	65%		1	%REC	05/17/2022 7:23 AM	004 BP351/2
Surr: 13C8-PFOA (S)	63%		1	%REC	05/17/2022 7:23 AM	004 BP351/2
Surr: 13C8-PFOS (S)	105%		1	%REC	05/17/2022 7:23 AM	004 BP351/2
Surr: 13C9-PFNA (S)	64%		1	%REC	05/17/2022 7:23 AM	004 BP351/2

Qualifiers:

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.
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Date Reported: 05/18/2022



575 Broad Hollow Road, Melville, NY 11747
 TEL: (631) 694-3040 FAX: (631) 420-8436
www.pacelabs.com

Laboratory Results

Results for the samples and analytes requested
 The lab is not directly responsible for the integrity of the sample before receipt at the lab and is responsible only for the certified tests

Sample Information:

Type: Drinking Water
 Origin: Raw Well
 Routine

Jericho Water District
125 Convent Rd.
Syosset, NY 11791

Lab No. : 70213031005
Client Sample ID.: N-08043

Attn To : Peter Logan

Federal ID : 2902831

Collected : 05/02/2022 09:50 AM Point N-08043

Received : 05/02/2022 12:55 PM Location Well 23

Collected By CLIENT

Sample Comments:

RUN TO WASTE

Analytical Method: EPA 522		Prep Method: EPA 522			Prep Date: 05/05/2022 9:07 AM		
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
1,4-Dioxane (p-Dioxane)	0.094		1	ug/L	1	05/05/2022 6:39 PM	005 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	95%		1	%REC		05/05/2022 6:39 PM	005 AG2R1/2

Analytical Method: EPA 533		Prep Method: EPA 533			Prep Date: 05/11/2022 11:30		
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
11Cl-PF3OUdS	<1.9		1	ng/L		05/17/2022 7:39 AM	005 BP351/2
4:2 FTS	<1.9		1	ng/L		05/17/2022 7:39 AM	005 BP351/2
6:2 FTS	<3.8		1	ng/L		05/17/2022 7:39 AM	005 BP351/2
8:2 FTS	<1.9		1	ng/L		05/17/2022 7:39 AM	005 BP351/2
9Cl-PF3ONS	<1.9		1	ng/L		05/17/2022 7:39 AM	005 BP351/2
ADONA	<1.9		1	ng/L		05/17/2022 7:39 AM	005 BP351/2
HFPO-DA	<1.9		1	ng/L		05/17/2022 7:39 AM	005 BP351/2
NFDHA	<1.9		1	ng/L		05/17/2022 7:39 AM	005 BP351/2
PFBA	<1.9		1	ng/L		05/17/2022 7:39 AM	005 BP351/2
PFEESA	<1.9		1	ng/L		05/17/2022 7:39 AM	005 BP351/2
PFHpS	<1.9		1	ng/L		05/17/2022 7:39 AM	005 BP351/2
PFMBA	<1.9		1	ng/L		05/17/2022 7:39 AM	005 BP351/2
PFMPA	<1.9		1	ng/L		05/17/2022 7:39 AM	005 BP351/2
PFPeA	<1.9		1	ng/L		05/17/2022 7:39 AM	005 BP351/2
PFPeS	<1.9		1	ng/L		05/17/2022 7:39 AM	005 BP351/2
Perfluorobutanesulfonic acid	<1.9		1	ng/L		05/17/2022 7:39 AM	005 BP351/2
Perfluorodecanoic acid	<1.9		1	ng/L		05/17/2022 7:39 AM	005 BP351/2
Perfluorododecanoic acid	<1.9		1	ng/L		05/17/2022 7:39 AM	005 BP351/2
Perfluoroheptanoic acid	<1.9		1	ng/L		05/17/2022 7:39 AM	005 BP351/2
Perfluorohexanesulfonic acid	<1.9		1	ng/L		05/17/2022 7:39 AM	005 BP351/2
Perfluorohexanoic acid	<1.9		1	ng/L		05/17/2022 7:39 AM	005 BP351/2
Perfluorononanoic acid	<1.9		1	ng/L		05/17/2022 7:39 AM	005 BP351/2
Perfluorooctanesulfonic acid	<1.9		1	ng/L	10	05/17/2022 7:39 AM	005 BP351/2
Perfluorooctanoic acid	<1.9		1	ng/L	10	05/17/2022 7:39 AM	005 BP351/2
Perfluoroundecanoic acid	<1.9		1	ng/L		05/17/2022 7:39 AM	005 BP351/2
Surr: 13C2-PFDoA (S)	85%		1	%REC		05/17/2022 7:39 AM	005 BP351/2
Surr: 13C24:2FTS (S)	124%		1	%REC		05/17/2022 7:39 AM	005 BP351/2
Surr: 13C26:2FTS (S)	138%		1	%REC		05/17/2022 7:39 AM	005 BP351/2
Surr: 13C28:2FTS (S)	113%		1	%REC		05/17/2022 7:39 AM	005 BP351/2
Surr: 13C3-PFBS (S)	106%		1	%REC		05/17/2022 7:39 AM	005 BP351/2
Surr: 13C3-PFHxS (S)	101%		1	%REC		05/17/2022 7:39 AM	005 BP351/2
Surr: 13C3HFPO-DA(S)	67%		1	%REC		05/17/2022 7:39 AM	005 BP351/2

Qualifiers:

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.
 ND - Not Detected at or above adjusted reporting limit.
 J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit. Estimated value - below calibration range
 U - Indicates the compound was analyzed for, but not detected

Jennifer Aracri

Test results meet the requirements of NELAC unless otherwise noted.

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Result(s) reported meet(s) NYS Regulatory Limit(s).
 Result(s) flagged with * Exceed NYS Regulatory Limit(s). Limit Noted.

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Sample Information:

Type: Drinking Water
 Origin: Raw Well
 Routine

Jericho Water District
125 Convent Rd.
Syosset, NY 11791

Lab No. : 70213031005
Client Sample ID.: N-08043

Attn To : Peter Logan
 Federal ID : 2902831
 Collected : 05/02/2022 09:50 AM Point N-08043
 Received : 05/02/2022 12:55 PM Location Well 23
 Collected By CLIENT

Sample Comments:
 RUN TO WASTE

Surr: 13C4-PFBA (S)	64%	1	%REC	05/17/2022 7:39 AM	005 BP351/2
Surr: 13C4-PFHpA (S)	75%	1	%REC	05/17/2022 7:39 AM	005 BP351/2
Surr: 13C5-PFHxA (S)	72%	1	%REC	05/17/2022 7:39 AM	005 BP351/2
Surr: 13C5-PFPeA (S)	67%	1	%REC	05/17/2022 7:39 AM	005 BP351/2
Surr: 13C6-PFDA (S)	80%	1	%REC	05/17/2022 7:39 AM	005 BP351/2
Surr: 13C7-PFUdA (S)	82%	1	%REC	05/17/2022 7:39 AM	005 BP351/2
Surr: 13C8-PFOA (S)	79%	1	%REC	05/17/2022 7:39 AM	005 BP351/2
Surr: 13C8-PFOS (S)	103%	1	%REC	05/17/2022 7:39 AM	005 BP351/2
Surr: 13C9-PFNA (S)	79%	1	%REC	05/17/2022 7:39 AM	005 BP351/2

Qualifiers:

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Sample Information:

Type: Drinking Water
 Origin: Raw Well
 Routine

Jericho Water District
125 Convent Rd.
Syosset, NY 11791

Lab No. : 70213031006
Client Sample ID.: N-12795

Attn To : Peter Logan

Federal ID : 2902831

Collected : 05/02/2022 10:20 AM Point N-12795

Received : 05/02/2022 12:55 PM Location Well 21

Collected By CLIENT

Analytical Method: EPA 522		Prep Method: EPA 522			Prep Date: 05/05/2022 9:07 AM		
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
1,4-Dioxane (p-Dioxane)	0.48	1		ug/L	1	05/05/2022 6:55 PM	006 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	94%		1	%REC		05/05/2022 6:55 PM	006 AG2R1/2

Analytical Method: EPA 533		Prep Method: EPA 533			Prep Date: 05/11/2022 11:30		
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
11Cl-PF3OUdS	<1.8		1	ng/L		05/17/2022 7:56 AM	006 BP351/2
4:2 FTS	<1.8		1	ng/L		05/17/2022 7:56 AM	006 BP351/2
6:2 FTS	<3.6		1	ng/L		05/17/2022 7:56 AM	006 BP351/2
8:2 FTS	<1.8		1	ng/L		05/17/2022 7:56 AM	006 BP351/2
9Cl-PF3ONS	<1.8		1	ng/L		05/17/2022 7:56 AM	006 BP351/2
ADONA	<1.8		1	ng/L		05/17/2022 7:56 AM	006 BP351/2
HFPO-DA	<1.8		1	ng/L		05/17/2022 7:56 AM	006 BP351/2
NFDHA	<1.8		1	ng/L		05/17/2022 7:56 AM	006 BP351/2
PFBA	<1.8		1	ng/L		05/17/2022 7:56 AM	006 BP351/2
PFEESA	<1.8		1	ng/L		05/17/2022 7:56 AM	006 BP351/2
PFHpS	<1.8		1	ng/L		05/17/2022 7:56 AM	006 BP351/2
PFMBA	<1.8		1	ng/L		05/17/2022 7:56 AM	006 BP351/2
PFMPA	<1.8		1	ng/L		05/17/2022 7:56 AM	006 BP351/2
PFPeA	<1.8		1	ng/L		05/17/2022 7:56 AM	006 BP351/2
PFPeS	<1.8		1	ng/L		05/17/2022 7:56 AM	006 BP351/2
Perfluorobutanesulfonic acid	<1.8		1	ng/L		05/17/2022 7:56 AM	006 BP351/2
Perfluorodecanoic acid	<1.8		1	ng/L		05/17/2022 7:56 AM	006 BP351/2
Perfluorododecanoic acid	<1.8		1	ng/L		05/17/2022 7:56 AM	006 BP351/2
Perfluoroheptanoic acid	<1.8		1	ng/L		05/17/2022 7:56 AM	006 BP351/2
Perfluorohexanesulfonic acid	<1.8		1	ng/L		05/17/2022 7:56 AM	006 BP351/2
Perfluorohexanoic acid	<1.8		1	ng/L		05/17/2022 7:56 AM	006 BP351/2
Perfluorononanoic acid	<1.8		1	ng/L		05/17/2022 7:56 AM	006 BP351/2
Perfluorooctanesulfonic acid	<1.8		1	ng/L	10	05/17/2022 7:56 AM	006 BP351/2
Perfluorooctanoic acid	<1.8		1	ng/L	10	05/17/2022 7:56 AM	006 BP351/2
Perfluoroundecanoic acid	<1.8		1	ng/L		05/17/2022 7:56 AM	006 BP351/2
Surr: 13C2-PFDoA (S)	91%		1	%REC		05/17/2022 7:56 AM	006 BP351/2
Surr: 13C24:2FTS (S)	137%		1	%REC		05/17/2022 7:56 AM	006 BP351/2
Surr: 13C26:2FTS (S)	156%		1	%REC		05/17/2022 7:56 AM	006 BP351/2
Surr: 13C28:2FTS (S)	122%		1	%REC		05/17/2022 7:56 AM	006 BP351/2
Surr: 13C3-PFBS (S)	113%		1	%REC		05/17/2022 7:56 AM	006 BP351/2
Surr: 13C3-PFHxS (S)	110%		1	%REC		05/17/2022 7:56 AM	006 BP351/2
Surr: 13C3HFPO-DA(S)	77%		1	%REC		05/17/2022 7:56 AM	006 BP351/2
Surr: 13C4-PFBA (S)	80%		1	%REC		05/17/2022 7:56 AM	006 BP351/2
Surr: 13C4-PFHpA (S)	84%		1	%REC		05/17/2022 7:56 AM	006 BP351/2

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 Origin: Raw Well
 Routine

Jericho Water District
125 Convent Rd.
Syosset, NY 11791

Lab No. : 70213031006
Client Sample ID.: N-12795

Attn To : Peter Logan

Federal ID : 2902831

Collected : 05/02/2022 10:20 AM Point N-12795

Received : 05/02/2022 12:55 PM Location Well 21

Collected By CLIENT

Surr: 13C5-PFHxA (S)	82%	1	%REC	05/17/2022 7:56 AM	006 BP351/2
Surr: 13C5-PFPeA (S)	78%	1	%REC	05/17/2022 7:56 AM	006 BP351/2
Surr: 13C6-PFDA (S)	92%	1	%REC	05/17/2022 7:56 AM	006 BP351/2
Surr: 13C7-PFUdA (S)	92%	1	%REC	05/17/2022 7:56 AM	006 BP351/2
Surr: 13C8-PFOA (S)	89%	1	%REC	05/17/2022 7:56 AM	006 BP351/2
Surr: 13C8-PFOS (S)	111%	1	%REC	05/17/2022 7:56 AM	006 BP351/2
Surr: 13C9-PFNA (S)	90%	1	%REC	05/17/2022 7:56 AM	006 BP351/2

Qualifiers:

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WorkOrder :

70213031

Laboratory Certifications

Pace Analytical Services Ormond Beach

8 East Tower Circle, Ormond Beach, FL 32174
Alaska DEC- CS/UST/LUST
Alabama Certification #: 41320
Colorado Certification: FL NELAC Reciprocity
Connecticut Certification #: PH-0216
Delaware Certification: FL NELAC Reciprocity
Florida Certification #: E83079
Georgia Certification #: 955
Guam Certification: FL NELAC Reciprocity
Hawaii Certification: FL NELAC Reciprocity
Illinois Certification #: 200068
Indiana Certification: FL NELAC Reciprocity
Kansas Certification #: E-10383
Kentucky Certification #: 90050
Louisiana Certification #: FL NELAC Reciprocity
Louisiana Environmental Certificate #: 05007
Maine Certification #: FL01264
Maryland Certification: #346
Massachusetts Certification #: M-FL1264
Michigan Certification #: 9911
Mississippi Certification: FL NELAC Reciprocity
Missouri Certification #: 236
Montana Certification #: Cert 0074
Nebraska Certification: NE-OS-28-14
New Hampshire Certification #: 2958
New Jersey Certification #: FL022
New York Certification #: 11608
North Carolina Environmental Certificate #: 667
North Carolina Certification #: 12710
North Dakota Certification #: R-216
Ohio DEP 87780
Oklahoma Certification #: D9947
Pennsylvania Certification #: 68-00547
Puerto Rico Certification #: FL01264
South Carolina Certification: #96042001
Tennessee Certification #: TN02974
Texas Certification: FL NELAC Reciprocity
US Virgin Islands Certification: FL NELAC Reciprocity
Virginia Environmental Certification #: 460165
West Virginia Certification #: 9962C
Wisconsin Certification #: 399079670
Wyoming (EPA Region 8): FL NELAC Reciprocity



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Laboratory Certifications

Pace Analytical Services Long Island

575 Broad Hollow Rd, Melville, NY 11747
Connecticut Certification #: PH-0435
Delaware Certification # NY 10478
Maryland Certification #: 208
Massachusetts Certification #: M-NY026
New Hampshire Certification #: 2987
New Jersey Certification #: NY158
New York Certification #: 10478 Primary Accrediting Body
Pennsylvania Certification #: 68-00350
Rhode Island Certification #: LAO00340
Virginia Certification # 460302

Doc #
WO#: 70213031



Sample Request Form

PUBLIC WATER SUPPLIER

Date: 5/2/22

Collected By: AL

Accepted By: [Signature] 5/02 12:55

Cooler Temp: 1.1 (B) °C

WELL OFF LINE _____
4, 13, 23

WELL RUN TO SYSTEM _____
3, 12, 21

YES NO VOC'S PRESERVED WITH HCl

Client info:

Name or Code: Jericho Water

Address: 125 Convent Rd
Syosset NY

Phone #: 516-921-8280

Attn: _____

Proj. # or (Name): _____

Bill To: _____

Copies To: _____

Sample Types

PW - Potable Water
 GW - Groundwater
 SW - Surface Water
 WW - Waste Water
 AQ - Aqueous
 S - Soil

Purpose

RO - Routine
 RE - Resample
 S - Special

Origin

D - Distribution
 RW - Raw Well
 TW - Treated Well
 T - Tank
 MW - Monitoring Well
 I - Influent
 E - Effluent

Treatment Types

AST - Air Stripper
 GAC - Granular Activated Charcoal
 N - Nitrate Removal Plant
 FE - Iron Removal Plant
 O - Other

Sample Info:

Date/Time Collected:	Sample Type	Location	Origin	Treatment Type	Purpose	Field Readings Cl ₂ pH/Temp	Analysis	Lab No.
5/2/22 8:30	PW	Well 3 N-00198	D		RO		1,4 Dioxane	
5/2/22 8:30	PW	Well 3 N-00198	D		RO		Pfos/Pfoa 533 method	
5/2/22 8:45	PW	Well 4 N-12734	RW		RO		1,4 Dioxane	
5/2/22 8:45	PW	Well 4 N-12734	RW		RO		Pfos/Pfoa 533 Method	
5/2/22 9:10	PW	Well 12 N-06092	D		RO		1,4 Dioxane	
5/2/22 9:10	PW	Well 12 N-06092	D		RO		Pfos/Pfoa 533 method	
5/2/22 9:25	PW	Well 13 N-06093	RW		RO		1,4 Dioxane	
5/2/22 9:25	PW	Well 13 N-06093	RW		RO		Pfos/Pfoa 533 method	
5/2/22 9:50	PW	Well 23 N-08043	RW		RO		1,4 Dioxane	
5/2/22 9:50	PW	Well 23 N-08043	RW		RO		Pfos/Pfoa 533 method	
5/2/22 10:20	PW	Well 21 N-12795	D		RO		1,4 Dioxane, Pfos/Pfoa 533 method	

Remarks:



Sample Condition Upon Receipt

WO#: 70213031

Client Name: JWD

Project

PM: JSA

Due Date: 05/12/22

CLIENT: JWD

Courier: Fed Ex UPS USPS Client Commercial Pace Other

Tracking #: _____

Custody Seal on Cooler/Box Present: Yes No Seals intact: Yes No N/A

Temperature Blank Present: Yes No

Packing Material: Bubble Wrap Bubble Bags Ziploc None Other

Type of Ice: Wet None

Thermometer Used: TH091

Correction Factor: + 0.1

Samples on ice, cooling process has begun

Cooler Temperature(°C): 1.1

Cooler Temperature Corrected(°C): 1.2

Date/Time 5035A kits placed in freezer _____

Temp should be above freezing to 6.0°C

USDA Regulated Soil N/A, water sample

Date and Initials of person examining contents: JW 5/12/22

Did samples originate in a quarantine zone within the United States: AL, AR, CA, FL, GA, ID, LA, MS, NC, NM, NY, OK, OR, SC, TN, TX, or VA (check map)? Yes No

Did samples originate from a foreign source including Hawaii and Puerto Rico? Yes No

If Yes to either question, fill out a Regulated Soil Checklist (F-LI-C-010) and include with SCUR/COC paperwork.

	COMMENTS:
Chain of Custody Present: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	1.
Chain of Custody Filled Out: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	2.
Chain of Custody Relinquished: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	3.
Sampler Name & Signature on COC: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	4.
Samples Arrived within Hold Time: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	5.
Short Hold Time Analysis (<72hr): <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	6.
Rush Turn Around Time Requested: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	7.
Sufficient Volume: (Triple volume provided for I) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	8.
Correct Containers Used: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	9.
-Pace Containers Used: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	
Containers Intact: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	10.
Filtered volume received for Dissolved tests <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	11. Note if sediment is visible in the dissolved container.
Sample Labels match COC: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	12.
-Includes date/time/ID, Matrix: <u>SL (WT) OIL</u>	
All containers needing preservation have been checked? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	13. <input type="checkbox"/> HNO ₃ <input type="checkbox"/> H ₂ SO ₄ <input type="checkbox"/> NaOH <input type="checkbox"/> HCl
pH paper Lot # <u>2115724</u>	Sample #
All containers needing preservation are found to be in compliance with method recommendation? (HNO ₃ , H ₂ SO ₄ , HCl, NaOH>9 Sulfide, NAOH>12 Cyanide) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	
Exceptions: VOA, Coliform, TOC/DOC, Oil and Grease, DRO/8015 (water). Per Method, VOA pH is checked after analysis	Initial when completed: _____ Lot # of added preservative: _____ Date/Time preservative added: _____
Samples checked for dechlorination: <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	14. Positive for Res. Chlorine? Y N
KI starch test strips Lot #	
Residual chlorine strips Lot #	
SM 4500 CN samples checked for sulfide? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	15. Positive for Sulfide? Y N
Lead Acetate Strips Lot #	
Headspace in VOA Vials (>6mm): <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	16.
Trip Blank Present: <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	17.
Trip Blank Custody Seals Present: <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	
Pace Trip Blank Lot # (if applicable): _____	

Client Notification/ Resolution: _____

Field Data Required? Y / N

Person Contacted: _____

Date/Time: _____

Comments/ Resolution: _____

* PM [Project Manager] review is documented electronically in LIMS.