October 5, 2022

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

The last three years have been a time of unprecedented disruption in the supply chain of chemical supplies, equipment, infrastructure components, pipe and materials (e.g., steel), and treatment systems. Contractors and water suppliers, locally and nationwide, have been impacted by these issues in completing both small-scale and large-scale projects. Shortages of 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 through an expanded list of contaminants with lower regulatory advisory levels or MCLs, local and state regulators are experiencing a large number of capital project submissions, in addition to their regular workload. This increased workload has led to longer 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. The full impact of supply chain issues and delays was not known at the time of the original compliance deferrals and due to these regulatory changes, these delays were expected to become worse before improving because of increased national demand. Recognizing these exceptional circumstances, the District requested and received a 12-month deferral renewal with a MCL compliance deadline of August 25, 2023.

The District's goal, as always, is to provide an adequate supply of potable water to its consumers and it has done everything in its ability to move forward on the treatment projects to further that goal and meet consumer demands. These impacts of the last three years are expected to continue for the foreseeable future and will most likely affect the ability of the District to conform to the project schedules outlined in the original deferral request, even with the deferral renewal. As such, anticipating the on-going conditions of supply chain issues and regulatory delays, additional time

consideration past the deferral renewal deadline will most likely be needed to bring the projects to a substantially completed status.

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. Notices to Proceed for the construction contracts were issued in June and July 2022 and site work is underway. The new treatment facility is expected to be substantially completed by June 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 NCDH recommended approval of the Engineering Report on August 19, 2022 and the NYSDOH issued approval of the Engineering Report on September 7, 2022. The District is awaiting comments on the contract documents from the NCDH and NYSDOH that were submitted July 26, 2022. The project has been bid and construction commenced in October 2022 with Final Completion scheduled for February 2024.

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 responded to NYSDOH comments in September 2022. The District is finalizing design for submittal to NYSDOH and NCDH. The project will be bid, with a bid opening scheduled for November 2022. The construction of the AOP facility is still expected to be completed by the end of 2023.

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. Once the construction of this project begins, the well will be removed from service for the duration of construction due to the nature of the improvements. The work is anticipated to occur throughout the 2023 pumping season and be complete, returning the well to service, in advance of the 2024 peak pumping season.

Wells 25 and 26 (Kirby Lane Facility)

This project is currently in the construction phase. The District received NCDH approval of the engineering report in September 2021. The District received NCDH approval of the detailed design documents on July 12, 2022 and NYSDOH approval of the engineering report and detailed design documents on July 25, 2022. Site work has commenced, and the building foundation and installation of GAC vessels have been completed. 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 third 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)

		Date	
Well	July 2022	August 2022	September 2022
Well 9 (N-4245)	1.3	2.9	1.6
Well 14 (N-6651)	2.4	1.6	3.0
Well 20 (N-10149)	1.5	NS	1.5
Well 21 (N-12795)	0.52	0.62	0.69
Well 22 (N-7781)	0.51	9.9	0.55
Well 25 (N-8355)	9.6	0.54	10.9
Well 26 (N-13119)	2.0	0.2	3.3

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)

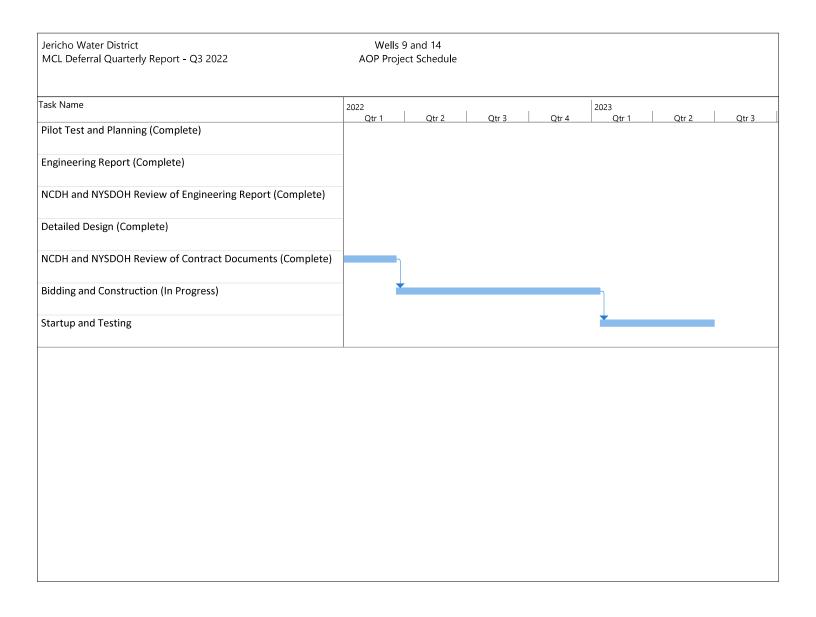
M. Savarese (D&B)

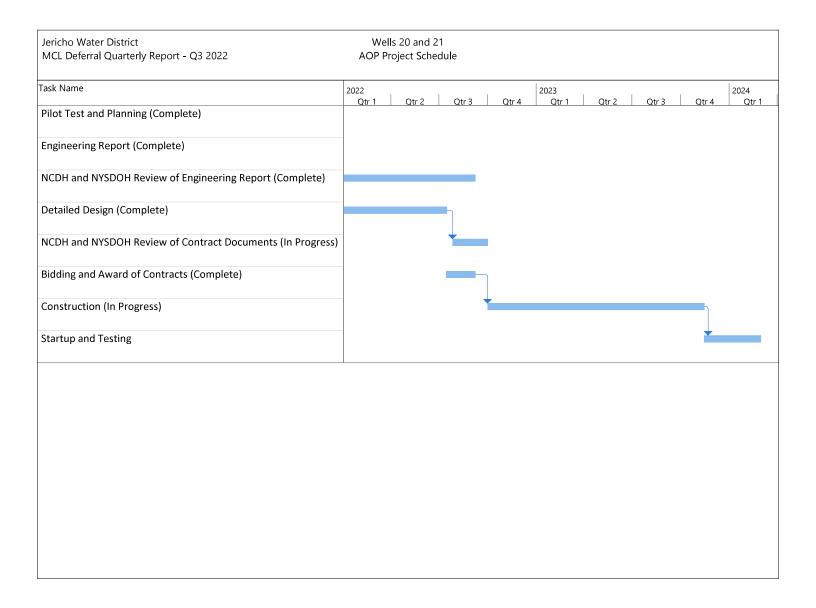
L. Ortiz (D&B)

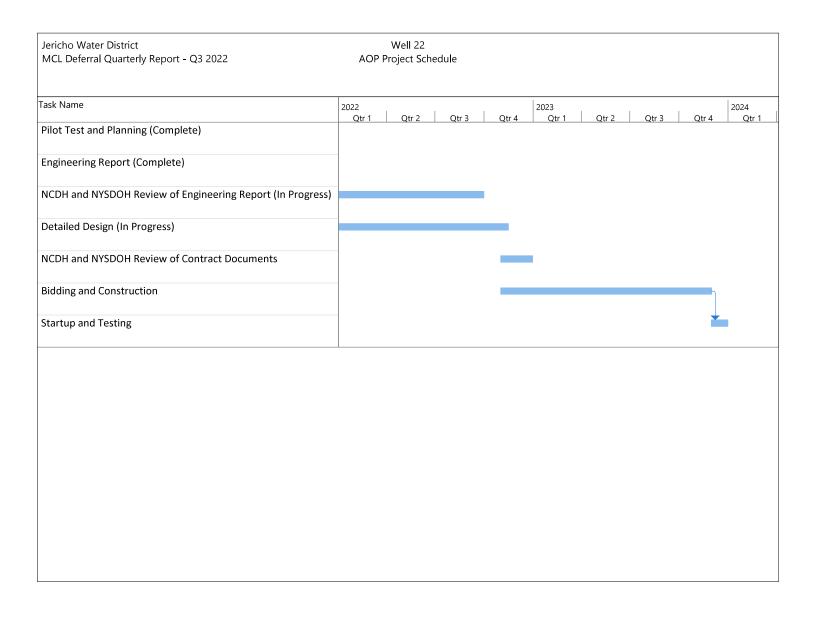
P. Connell (D&B)

ATTACHMENT A

Project Schedules Associated with MCL Deferral







Jericho Water District MCL Deferral Quarterly Report - Q3 2022	Wells 25 AOP Project					
Task Name	2022 Qtr 1	Qtr 2	Qtr 3	Qtr 4	2023 Qtr 1	Qtr 2
Pilot Test (Complete)	Qu	9.0.2	Qu 3	90.1	QU.	Q0. 2
Engineering Report (Complete)						
NCDH and NYSDOH Review of Engineering Report (Complete)						
Detailed Design (Complete)						
NCDH and NYSDOH Review of Contract Documents (Complete)						
Bidding and Construction (In Progress)			*		ካ	
Startup and Testing					<u>*</u>	

ATTACHMENT B

Water Quality Data



- NIV 44747

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

Client Sample ID.: N-04245

Lab No.: 70221179005

Sample Information:

Type: Drinking Water
Origin: Raw Well
Routine

Jericho Water District 125 Convent Rd. Syosset, NY 11791

Attn To: Peter Logan Federal ID: 2902831

Collected: 07/07/2022 11:03 AM Point N-04245 Received: 07/07/2022 01:35 PM Location Well 9

Collected By CLIENT

Analytical McC - Land series		Dana Martha at			D D	07/40/0000 10.00	
Analytical Method:EPA 522		Prep Method:				2: 07/18/2022 10:20	
<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)	1.3*		1	ug/L	1	07/18/2022 11:18	005 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	85%		1	%REC		07/18/2022 11:18	005 AG2R1/2
Analytical Method:EPA 533		Prep Method:	EPA 533		Prep Date	9: 08/01/2022 10:45	
Parameter(s)	<u>Results</u>	Qualifier	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
11CI-PF3OUdS	<1.9		1	ng/L		08/02/2022 10:23	005 BP351/2
4:2 FTS	<1.9		1	ng/L		08/02/2022 10:23	005 BP351/2
6:2 FTS	<3.7	L1	1	ng/L		08/02/2022 10:23	005 BP351/2
3:2 FTS	<1.9	L1	1	ng/L		08/02/2022 10:23	005 BP351/2
OCI-PF3ONS	<1.9		1	ng/L		08/02/2022 10:23	005 BP351/2
ADONA	<1.9	L1	1	ng/L		08/02/2022 10:23	005 BP351/2
HFPO-DA	<1.9	L1	1	ng/L		08/02/2022 10:23	005 BP351/2
NFDHA	<1.9		1	ng/L		08/02/2022 10:23	005 BP351/2
PFBA	2.7	L1	1	ng/L		08/02/2022 10:23	005 BP351/2
PFEESA	<1.9	L1	1	ng/L		08/02/2022 10:23	005 BP351/2
PFHpS	<1.9		1	ng/L		08/02/2022 10:23	005 BP351/2
PFMBA	<1.9	L1	1	ng/L		08/02/2022 10:23	005 BP351/2
PFMPA	<1.9		1	ng/L		08/02/2022 10:23	005 BP351/2
PFPeA	6.8	L1	1	ng/L		08/02/2022 10:23	005 BP351/2
PFPeS	<1.9	L1	1	ng/L		08/02/2022 10:23	005 BP351/2
Perfluorobutanesulfonic acid	<1.9	L1	1	ng/L		08/02/2022 10:23	005 BP351/2
Perfluorodecanoic acid	<1.9	L1	1	ng/L		08/02/2022 10:23	005 BP351/2
Perfluorododecanoic acid	<1.9	L1	1	ng/L		08/02/2022 10:23	005 BP351/2
Perfluoroheptanoic acid	<1.9	L1	1	ng/L		08/02/2022 10:23	005 BP351/2
Perfluorohexanesulfonic acid	2.1	L1	1	ng/L		08/02/2022 10:23	005 BP351/2
Perfluorohexanoic acid	3.8	L1	1	ng/L		08/02/2022 10:23	005 BP351/2
Perfluorononanoic acid	<1.9	L1	1	ng/L		08/02/2022 10:23	005 BP351/2
Perfluorooctanesulfonic acid	<1.9	L1	1	ng/L	10	08/02/2022 10:23	005 BP351/2
Perfluorooctanoic acid	3.1	L1	1	ng/L	10	08/02/2022 10:23	005 BP351/2
Perfluoroundecanoic acid	<1.9	L1	1	ng/L		08/02/2022 10:23	005 BP351/2
Surr: 13C2-PFDoA (S)	49%	S0	1	%REC		08/02/2022 10:23	005 BP351/2
Surr: 13C24:2FTS (S)	94%		1	%REC		08/02/2022 10:23	005 BP351/2
Surr: 13C26:2FTS (S)	76%		1	%REC		08/02/2022 10:23	005 BP351/2
Surr: 13C28:2FTS (S)	67%		1	%REC		08/02/2022 10:23	005 BP351/2
Surr: 13C3-PFBS (S)	89%		1	%REC		08/02/2022 10:23	005 BP351/2
Surr: 13C3-PFHxS (S)	89%		1	%REC		08/02/2022 10:23	005 BP351/2
Surr: 13C3HFPO-DA(S)	67%		1	%REC		08/02/2022 10:23	005 BP351/2
Surr: 13C4-PFBA (S)	76%		1	%REC		08/02/2022 10:23	005 BP351/2
Surr: 13C4-PFHpA (S)	83%		1	%REC		08/02/2022 10:23	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.

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

unless otherwise noted.

Test results meet the requirements of NELAC unless otherwise noted.

without the written approval of the laboratory.

This report shall not be reproduced except in full,

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

575 Broad Hollow Road, Melville, NY 11747

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

TEL: (631) 694-3040 FAX: (631) 420-8436

www.pacelabs.com

Jericho Water District 125 Convent Rd. Syosset, NY 11791

Lab No.: 70221179005 Client Sample ID.: N-04245

Attn To: Peter Logan Federal ID: 2902831

Collected:

Received:

07/07/2022 11:03 AM Point N-04245 07/07/2022 01:35 PM Location Well 9

Collected By CLIENT

Surr: 13C5-PFHxA (S)	78%		1	%REC	08/02/2022 10:23	005 BP351/2
Surr: 13C5-PFPeA (S)	60%		1	%REC	08/02/2022 10:23	005 BP351/2
Surr: 13C6-PFDA (S)	40%	S0	1	%REC	08/02/2022 10:23	005 BP351/2
Surr: 13C7-PFUdA (S)	45%	S0	1	%REC	08/02/2022 10:23	005 BP351/2
Surr: 13C8-PFOA (S)	61%		1	%REC	08/02/2022 10:23	005 BP351/2
Surr: 13C8-PFOS (S)	90%		1	%REC	08/02/2022 10:23	005 BP351/2
Surr: 13C9-PFNA (S)	51%		1	%REC	08/02/2022 10:23	005 BP351/2

Analytical Method:EPA 537.1	J	Prep Method:	EPA 537	.1	Prep Date	<u>:</u> 07/19/2022 11:25	
Parameter(s)	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	<u>Analyzed:</u>	Container:
11CI-PF3OUdS	<1.8		1	ng/L		07/21/2022 5:37 PM	005 BP3T1/2
9CI-PF3ONS	<1.8		1	ng/L		07/21/2022 5:37 PM	005 BP3T1/2
ADONA	<1.8		1	ng/L		07/21/2022 5:37 PM	005 BP3T1/2
HFPO-DA	<1.8		1	ng/L		07/21/2022 5:37 PM	005 BP3T1/2
NEtFOSAA	<1.8		1	ng/L		07/21/2022 5:37 PM	005 BP3T1/2
NMeFOSAA	<1.8		1	ng/L		07/21/2022 5:37 PM	005 BP3T1/2
Perfluorobutanesulfonic acid	<1.8		1	ng/L		07/21/2022 5:37 PM	005 BP3T1/2
Perfluorodecanoic acid	<1.8		1	ng/L		07/21/2022 5:37 PM	005 BP3T1/2
Perfluorododecanoic acid	<1.8		1	ng/L		07/21/2022 5:37 PM	005 BP3T1/2
Perfluoroheptanoic acid	<1.8		1	ng/L		07/21/2022 5:37 PM	005 BP3T1/2
Perfluorohexanesulfonic acid	2.2		1	ng/L		07/21/2022 5:37 PM	005 BP3T1/2
Perfluorohexanoic acid	3.1		1	ng/L		07/21/2022 5:37 PM	005 BP3T1/2
Perfluorononanoic acid	<1.8		1	ng/L		07/21/2022 5:37 PM	005 BP3T1/2
Perfluorooctanesulfonic acid	<1.8		1	ng/L	10	07/21/2022 5:37 PM	005 BP3T1/2
Perfluorooctanoic acid	2.4		1	ng/L	10	07/21/2022 5:37 PM	005 BP3T1/2
Perfluorotetradecanoic acid	<1.8		1	ng/L		07/21/2022 5:37 PM	005 BP3T1/2
Perfluorotridecanoic acid	<1.8		1	ng/L		07/21/2022 5:37 PM	005 BP3T1/2
Perfluoroundecanoic acid	<1.8		1	ng/L		07/21/2022 5:37 PM	005 BP3T1/2
Surr: 13C2-PFDA (S)	96%		1	%REC		07/21/2022 5:37 PM	005 BP3T1/2
Surr: 13C2-PFHxA (S)	85%		1	%REC		07/21/2022 5:37 PM	005 BP3T1/2
Surr: HFPO-DAS (S)	83%		1	%REC		07/21/2022 5:37 PM	005 BP3T1/2
Surr: NEtFOSAA-d5 (S)	91%		1	%REC		07/21/2022 5:37 PM	005 BP3T1/2

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

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: 08/04/2022



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.: 70221179006 Client Sample ID.: N-06651

Attn To: Peter Logan Federal ID: 2902831

Collected: 07/07/2022 10:48 AM Point N-06651 Received: 07/07/2022 01:35 PM Location Well 14

Collected By CLIENT

Analytical Method:EPA 522		Prep Method:	EPA 522		Prep Dat	e: 07/18/2022 10:20	
Parameter(s)	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
1,4-Dioxane (p-Dioxane)	2.4*		1	ug/L	(1)	07/18/2022 11:36	006 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	85%		1	%REC		07/18/2022 11:36	006 AG2R1/2
Analytical Method:EPA 533		Prep Method:	EPA 533		Prep Dat	<u>e:</u> 08/01/2022 10:45	
Parameter(s)	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
11CI-PF3OUdS	<1.9		1	ng/L		08/02/2022 10:56	006 BP351/2
4:2 FTS	<1.9		1	ng/L		08/02/2022 10:56	006 BP351/2
6:2 FTS	<3.8	L1	1	ng/L		08/02/2022 10:56	006 BP351/2
8:2 FTS	<1.9	L1	1	ng/L		08/02/2022 10:56	006 BP351/2
9CI-PF3ONS	<1.9		1	ng/L		08/02/2022 10:56	006 BP351/2
ADONA	<1.9	L1	1	ng/L		08/02/2022 10:56	006 BP351/2
HFPO-DA	<1.9	L1	1	ng/L		08/02/2022 10:56	006 BP351/2
NFDHA	<1.9		1	ng/L		08/02/2022 10:56	006 BP351/2
PFBA	3.9	L1	1	ng/L		08/02/2022 10:56	006 BP351/2
PFEESA	<1.9	L1	1	ng/L		08/02/2022 10:56	006 BP351/2
PFHpS	<1.9		1	ng/L		08/02/2022 10:56	006 BP351/2
PFMBA	<1.9	L1	1	ng/L		08/02/2022 10:56	006 BP351/2
PFMPA	<1.9		1	ng/L		08/02/2022 10:56	006 BP351/2
PFPeA	3.1	L1	1	ng/L		08/02/2022 10:56	006 BP351/2
PFPeS	<1.9	L1	1	ng/L		08/02/2022 10:56	006 BP351/2
Perfluorobutanesulfonic acid	<1.9	L1	1	ng/L		08/02/2022 10:56	006 BP351/2
Perfluorodecanoic acid	<1.9	L1	1	ng/L		08/02/2022 10:56	006 BP351/2
Perfluorododecanoic acid	<1.9	L1	1	ng/L		08/02/2022 10:56	006 BP351/2
Perfluoroheptanoic acid	<1.9	L1	1	ng/L		08/02/2022 10:56	006 BP351/2
Perfluorohexanesulfonic acid	<1.9	L1	1	ng/L		08/02/2022 10:56	006 BP351/2
Perfluorohexanoic acid	2.7	L1	1	ng/L		08/02/2022 10:56	006 BP351/2
Perfluorononanoic acid	<1.9	L1	1	ng/L		08/02/2022 10:56	006 BP351/2
Perfluorooctanesulfonic acid	<1.9	L1	1	ng/L	10	08/02/2022 10:56	006 BP351/2
Perfluorooctanoic acid	2.5	L1	1	ng/L	10	08/02/2022 10:56	006 BP351/2
Perfluoroundecanoic acid	<1.9	L1	1	ng/L		08/02/2022 10:56	006 BP351/2
Surr: 13C2-PFDoA (S)	41%	S0	1	%REC		08/02/2022 10:56	006 BP351/2
Surr: 13C24:2FTS (S)	89%		1	%REC		08/02/2022 10:56	006 BP351/2
Surr: 13C26:2FTS (S)	76%		1	%REC		08/02/2022 10:56	006 BP351/2
Surr: 13C28:2FTS (S)	67%		1	%REC		08/02/2022 10:56	006 BP351/2
Surr: 13C3-PFBS (S)	84%		1	%REC		08/02/2022 10:56	006 BP351/2
Surr: 13C3-PFHxS (S)	87%		1	%REC		08/02/2022 10:56	006 BP351/2
Surr: 13C3HFPO-DA(S)	52%		1	%REC		08/02/2022 10:56	006 BP351/2
Surr: 13C4-PFBA (S)	70%		1	%REC		08/02/2022 10:56	006 BP351/2
Surr: 13C4-PFHpA (S)	68%		1	%REC		08/02/2022 10:56	006 BP351/2

Qualifiers:

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Date Reported: 08/04/2022

Pace575 Broad Hollow Road, Melville, NY 11747
TEL: (631) 694-3040 FAX: (631) 420-8436

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

Lab No.: 70221179006

Sample Information:

Type: Drinking Water
Origin: Raw Well
Routine

www.pacelabs.com

Jericho Water District

125 Convent Rd.

Syosset, NY 11791 Attn To : Peter Logan

d. Client Sample ID.: N-06651 791

Attn To: Peter Logan Federal ID: 2902831

Collected: 07/07/2022 10:48 AM Point N-06651 Received: 07/07/2022 01:35 PM Location Well 14

Collected By CLIENT

65%		1	%REC	08/02/2022 10:56	006 BP351/2
53%		1	%REC	08/02/2022 10:56	006 BP351/2
29%	S0	1	%REC	08/02/2022 10:56	006 BP351/2
33%	S0	1	%REC	08/02/2022 10:56	006 BP351/2
49%	S0	1	%REC	08/02/2022 10:56	006 BP351/2
86%		1	%REC	08/02/2022 10:56	006 BP351/2
40%	S0	1	%REC	08/02/2022 10:56	006 BP351/2
	53% 29% 33% 49% 86%	53% 29% S0 33% S0 49% S0 86%	53% 1 29% S0 1 33% S0 1 49% S0 1 86% 1	53% 1 %REC 29% S0 1 %REC 33% S0 1 %REC 49% S0 1 %REC 86% 1 %REC	53% 1 %REC 08/02/2022 10:56 29% S0 1 %REC 08/02/2022 10:56 33% S0 1 %REC 08/02/2022 10:56 49% S0 1 %REC 08/02/2022 10:56 86% 1 %REC 08/02/2022 10:56

Analytical Method:EPA 537.1		Prep Method:	EPA 537	.1	Prep Date	<u>:</u> 07/19/2022 11:25	
Parameter(s)	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	<u>Analyzed:</u>	Container:
11CI-PF3OUdS	<1.8		1	ng/L		07/21/2022 5:52 PM	006 BP3T1/2
9CI-PF3ONS	<1.8		1	ng/L		07/21/2022 5:52 PM	006 BP3T1/2
ADONA	<1.8		1	ng/L		07/21/2022 5:52 PM	006 BP3T1/2
HFPO-DA	<1.8		1	ng/L		07/21/2022 5:52 PM	006 BP3T1/2
NEtFOSAA	<1.8		1	ng/L		07/21/2022 5:52 PM	006 BP3T1/2
NMeFOSAA	<1.8		1	ng/L		07/21/2022 5:52 PM	006 BP3T1/2
Perfluorobutanesulfonic acid	<1.8		1	ng/L		07/21/2022 5:52 PM	006 BP3T1/2
Perfluorodecanoic acid	<1.8		1	ng/L		07/21/2022 5:52 PM	006 BP3T1/2
Perfluorododecanoic acid	<1.8		1	ng/L		07/21/2022 5:52 PM	006 BP3T1/2
Perfluoroheptanoic acid	<1.8		1	ng/L		07/21/2022 5:52 PM	006 BP3T1/2
Perfluorohexanesulfonic acid	<1.8		1	ng/L		07/21/2022 5:52 PM	006 BP3T1/2
Perfluorohexanoic acid	<1.8		1	ng/L		07/21/2022 5:52 PM	006 BP3T1/2
Perfluorononanoic acid	<1.8		1	ng/L		07/21/2022 5:52 PM	006 BP3T1/2
Perfluorooctanesulfonic acid	<1.8		1	ng/L	10	07/21/2022 5:52 PM	006 BP3T1/2
Perfluorooctanoic acid	2.0		1	ng/L	10	07/21/2022 5:52 PM	006 BP3T1/2
Perfluorotetradecanoic acid	<1.8		1	ng/L		07/21/2022 5:52 PM	006 BP3T1/2
Perfluorotridecanoic acid	<1.8		1	ng/L		07/21/2022 5:52 PM	006 BP3T1/2
Perfluoroundecanoic acid	<1.8		1	ng/L		07/21/2022 5:52 PM	006 BP3T1/2
Surr: 13C2-PFDA (S)	95%		1	%REC		07/21/2022 5:52 PM	006 BP3T1/2
Surr: 13C2-PFHxA (S)	81%		1	%REC		07/21/2022 5:52 PM	006 BP3T1/2
Surr: HFPO-DAS (S)	81%		1	%REC		07/21/2022 5:52 PM	006 BP3T1/2
Surr: NEtFOSAA-d5 (S)	86%		1	%REC		07/21/2022 5:52 PM	006 BP3T1/2

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

Test results meet the requirements of NELAC unless otherwise noted.



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

WorkOrder:

70221179

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

Date Reported: 08/04/2022

page 13 of 17



WorkOrder:

70221179

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

Date Reported: 08/04/2022 page 14 of 17



Client Info: Name or Code: Jericho Water Dist.
Address: 125 Convert Rel
Syosset NY 11791
Phone #: (SW) 921-8280
Attn:
Proj. # or (Name):
Bill To:
Copies To:

Sample	Requ	est	Form
PUBLIC	WATER	SUPI	PLIER

Cooler Temp: 0 9 9 C	
Sample Types Purpose Origin PW - Potable Water RO - Routine D - Distrib GW - Groundwater RE - Resample RW - Raw W SW - Surface Water S - Special TW - Treated WW - Waste Water T - Tank AQ - Aqueous I - Influence S - Soil Fetting	Vell GAC - Granular Activated Charcoal d Well N - Nitrate Removal Plant FE - Iron Removal Plant O - Other

Date/Time Collected:	Sample Type	Location		Origin	Treatment Type	Purpose	Field F	Readings pH/Temp	Analy	sis	Lab No.
77.22	-	wen * 11	N- 05201	PW	1,745	20	Ø		1,4. Dioxane	Pros/ Pr	A (methods 533 \$50
7-7-22	PW	wen 27	N · 08713	PW	-	RO	Ø		•1	4	7
2010	PW	Weil #28	N. 14003	au		20	0		n	И	И
7.7.22	PW	wal +7	N-03475	2w		20	Ø		u	*1	٨
7:7.22	PW	wen +9	N-04245	PW		RO	6		•1	4	v ¹
1048 1105	PW	Well # 14	Nº 06651	RW		RO	Ø		14 Dioxane	PFOS/PFOA	Comethods 533 \$ 53
TH 7/7/	ze									1	
Remarks:											

Sample Container Count WO#: 70221179 COC PAGE ___ 6/ ___ Due Date: 07/19/22 5152 PM: JSA \angle Use Point Number Spreadsheet CLIENT: JWD Add SCLOGFD to lisst sample for Field Charge MGFU MGRU MGRU MGRU MGRU MP 2 2 2 2 2 2 MLdE BP18 BP3T BP3R \$P3S SP2S 3P4N SP3N VG2R KG3T 22 22 22 page 16 of 17 Misc. Glass AG4U BP1U 1L unpreserved plastic 120mL Coliform Na Thio VG9U 40mL unpres clear vial BP3N* 250mL HNO3 plastic
BP3C 250mL Sodium Hydroxide Terracore Kit VGSC 40mL Ascorbic-HCI clear viat AG3U VGSH 40mL HCI clear viat AG2U Non-aqueous Liqui WG2U 2oz Unpreserved Jar WGFU 4oz Unpreserved Jar AG2U 500mL unpres amber glass Wipe 40mL Sulfuiro clear vial WGKU Boz Unpreserved Jar DG9T 40mL Na Thipsulfate vial DG9Y 40mL Citrate-Na Thiosulfate WGDU 16oz Unpreserved Jar ZPLC Ziplock Bag * Can elso be a BP4N DG9P 40mL amber vial - TSP TEDL Tedlar Bag BG1H 1L HCL Clear Glass DG9A Ascorbic/Maleic Acid 40mL Na Thio 60mL Vial General DG9S Ammonium CI/CuSO4 40mL CG1U 1L Unpres Jar (Con Ed) SOC 1L HCI amber glass 250mL Trizma BP31 250mL Trizma
BP35 250mL Ammonium Acetate
BP3R 250mL NH4SO4-NH4OH 40mL Na Thio amber vial 2 (NH4CI) DG9A 40mL Ascorbic acid vials VIG9O Boz clear soil iar DG9Y Citrate/Na Thiosulfate 40mL 2
DG6T Na Thiosulfate 60mL vial ## BP1Z 11, NaOH, Zn Acetate

BP1N 11, HNO3 plastic

BP1B Na Thiosulfate Amber Bottle VVG4Q 4oz clear soil jar AG3U 250mL unpres amber glass AG3T Na Thiosulfate 250mL bottle BP1B Na Thiosulfate Amber bottle AG1T Na Thiosultate 1L Amber AG1A (NH4CL)

ENVIERM ORMAICCOL, Rev 01

Dated 09/052021

	Sa	imple (Conditio	n Upon Rece	WO#: 7022	21179
Pace Analytical®	Client N	ame: J	WD)	Project		ue Date: 07/19/22
Courier: Fed Ex UPS USPS	Comme	ercial 🗆	Pace 🔲 the	r	CLIENT: JWD	
Tracking #:						
Custody Seal on Cooler/Box Present: Yes	s No	Seals in	ntact: 🗆 Yes	S□ No ☑N/A	Temperature Blank Pre	
Packing Material: ☐Bubble Wrap ☐ Bubble	Bags 🗌	Ziploc 🗾	None □0th	ner	Type of Ice: Wet Blu	
Thermometer Used: TH091			+ 0.1		Samples on ice, cooling p	
Cooler Temperature(°C): 0 4	Cooler 1	emperati	ure Correcte	ed(°C): 0 6	Date/Time 5035A kits p	laced in freezer
Temp should be above freezing to 6.0°C				_		1/7/2254
USDA Regulated Soil (\square N/A, water sample)					person examining contents	
Did samples originate in a quarantine zone wi			es: AL, AR, CA	FL, GA, ID, LA, MS, NC,	Did samples orignate fro	
NM, NY, OK, OR, SC, TN, TX, or VA (check map)?	□ Ye	s 🗆 No			including Hawaii and Pue	erto Rico)? 🗆 Yes🂢 No
If Yes to either question, fill out a Regulate	ed Soil Ch	ecklist (F	-LI-C-010J ai	nd include with SCUI	R/COC paperwork.	
	-/-				COMMENTS:	
Chain of Custody Present:	ElYes	□No]].		
Chain of Custody Filled Out:	⊠Yes	□No		2.		
Chain of Custody Relinquished:	E Yes	□No	-61/0	3. 4.		
Sampler Name & Signature on COC:	□Yes	□No	EN/A	5.		
Samples Arrived within Hold Time:	⊠Yes	□No		6.		
Short Hold Time Analysis (<72hr):	□Yes	⊠No		7.		
Rush Turn Around Time Requested:	□Yes			8.		
Sufficient Volume: [Triple volume provided for	Tes Yes	□No		9.		
Correct Containers Used:	∠Yes			3.		
-Pace Containers Used:	Yes			10.		
Containers Intact: Filtered volume received for Dissolved tests	□Yes		⊠N/A		sediment is visible in the disso	lved container.
Sample Labels match COC:	Ves		EJN/ A	12.	Scott for the violation in the disco-	1,00
-Includes date/time/ID, Matrix: SL WT				10.		
All containers needing preservation have been		□No	□N/A	13. □ HNO ₃	□H ₂ SO ₄ □NaOH	□ HCI
	1,22,750					
pH paper Lot # HC281827						
All containers needing preservation are found	d to be			Sample #		
in compliance with method recommendation	?					
(HNO ₃ , H ₂ SO ₄ , HCI, NaOH>9 Sulfide,	⊒Yes	□No	□N/A			
NAOH>12 Cyanide)						
Exceptions: VOA, Coliform, TOC/DOC, Oil and G	rease,					In the /Time and a partition
DRO/8015 (water).				Initial when comple		Date/Time preservative added:
Per Method, VOA pH is checked after analysis			-614	16	preservative:	lannen:
Samples checked for dechlorination:	□Yes	□No	⊠N/A	14.		
KI starch test strips Lot #				Docitive fo	or Res. Chlorine? Y N	
Residual chlorine strips Lot #		□No	⊠N/A	15.	or Res. Ciliorine: 1 IV	
SM 4500 CN samples checked for sulfide?	□Yes	ПИЛ	LIN/A	10	or Sulfide? Y N	
Lead Acetate Strips Lot # Headspace in VOA Vials (>6mm):	□Yes	□No	ØN/A	16.	or Surfice:	
Trip Blank Present:	□Yes		N/A	17.		
Trip Blank Custody Seals Present	□Yes	□No	DN/A	12.		
Pace Trip Blank Lot # (if applicable):		L140	700			
Client Notification/ Resolution:				Field Data Required	? Y / N	
Person Contacted:				Date/Ti	•	
Comments/ Resolution:						

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



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

Type: Drinking Water
Origin: Raw Well
Routine

Sample Information:

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. : 70221023001 Client Sample ID.: N-10149

Attn To: Peter Logan Federal ID: 2902831

Collected:

Received:

07/06/2022 11:40 AM Point N-10149 07/06/2022 12:55 PM Location Well 20

Collected By CLIENT **Sample Comments:**RUN TO WASTE

Analytical Method: EPA 522		Prep Method:	EPA 522		Prep Date:	07/15/2022 11:47	
Parameter(s)	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
1,4-Dioxane (p-Dioxane)	1.5*		1	ug/L	1	07/15/2022 9:44 PM	001 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	85%		1	%REC		07/15/2022 9:44 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

Test results meet the requirements of NELAC unless otherwise noted.



WorkOrder:

70221023

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

Date Reported: 07/18/2022 page 2 of 4



125 Convert Rd

Name or Code: Tericho Water

Client Info:

Address: _

Phone #:Attn: Proj. # or (Name) Bill To:	:	921-8380	PW - GW - SW - WW -	Potable W Groundwa Surface W Waste Wa Aqueous Soil	/ater ater /ater	Purpose RO - Rou RE - Res S - Spe	utine sample	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 Activate N - Nitrate Removal FE - Iron Removal P O - Other O - Other		Stripper anular Activated Charcoal trate Removal Plant n Removal Plant
Date/Time Collected:	Sample Type	Location	Origin	Treatment Type	Purpose	Field R Cl ₂	leadings pH/Temp	Analysis		Lab No.
716122 11:40pm	PW	Well 20 H-10149	RW		RO			1,4 Dioxare		
				4.						
Remarks:										

Sample Request Form PUBLIC WATER SUPPLIER

Collected By:

Cooler Temp: 17.7

Accepted By:

716122

WELL OFF LINE Ran to unsk

☐ YES ☐ NO VOC'S PRESERVED WITH HCI

☐ WELL RUN TO SYSTEM

Sample Condition Upon Recei WO#: 7'0221023	
Pace Analytical Client Name: Project PM: JSA Due Date:	7/18/2
PH: San	
Courier: Fed Ex UPS USPS Client Commercial Cace 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 ☑lone ☐Other ☐ Type of Ice: Wet 🖫 None	
Thermometer Used: THOST THIES Correction Factor: + 0.1 Samples on ice, cooling process has beg	นก
Cooler Temperature (°C): 17.2 Cooler Temperature Corrected (°C): 17.3 Date/Time 5035A kits placed in freeze	
Temp should be above freezing to 6.0°C USDA Regulated Soil (DN/A, water sample) Date and Initials of person examining contents	2_
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 sou	rce
NM, NY, OK, OR, SC, TN, TX, or VA (check map)?	
If Yes to either question, fill out a Regulated Soil Checklist (F-LI-C-010) and include with SCUR/COC paperwork.	00,22
COMMENTS:	
Chain of Custody Present: No 1.	
Chain of Custody Filled Out: No 2.	
Chain of Custody Relinquished:	
Sampler Name & Signature on COC: No No N/A 4.	
Samples Arrived within Hold Time: ☐Yes ☐No 5.	7
Short Hold Time Analysis (<72hr): □Yes □No 6.	
Rush Turn Around Time Requested:	
Sufficient Volume: (Triple volume provided for Ipres	
Correct Containers Used: No 9.	
-Pace Containers Used: ☐Yes ☐No	ò
Containers Intact: \(\overline{\pi}\)Yes \(\overline{\pi}\)No \(10.)	
Filtered volume received for Dissolved tests	
Sample Labels match COC: No 12.	
-Includes date/time/ID, Matrix: SL WT OIL	
All containers needing preservation have been \Box Yes \Box No \Box N/A 13. \Box HNO ₃ \Box H ₂ SO ₄ \Box NaOH \Box HCI	
checked?	
pH paper Lot #	
All containers needing preservation are found to be Sample #	-
in compliance with method recommendation?	
[HNO ₃ , H ₂ SO ₄ , HCl, NaOH>9 Sulfide, □Yes □No □N/A	1
NAOH>12 Cyanide)	
Exceptions: VOA, Coliform, TOC/DOC, Oil and Grease,	
DRO/8015 (water). Initial when completed: Lot # of added Date/Time pres	ervative
Per Method, VOA pH is checked after analysis preservative: added: Samples checked for dechlorination: Yes No No 14.	
Samples checked for dechlorination: Yes No N/A 14.	
Residual chlorine strips Lot # Positive for Res. Chlorine? Y N	- 1
SM 4500 CN samples checked for sulfide? Yes NO N/A 15.	
	- 1
Lead Acetate Strips Lot # Positive for Sulfide? Y N Headspace in VOA Vials (>6mm): □Yes □No □N/A 16.	
Trip Blank Present:	
Trip Blank Custody Seals Present	
Pace Trip Blank Lot # (if applicable):	1
Client Notification/ Resolution: Field Data Required? Y / N	
Person Contacted: Date/Time:	
Comments/ Resolution:	

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



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.: 70221018001 Client Sample ID.: N-12795

Attn To: Peter Logan Federal ID: 2902831

Collected: 07/06/2022 09:00 AM Point N-12795 Received: 07/06/2022 12:55 PM Location Well 21

Collected By CLIENT

Analytical Method:EPA 522		Prep Method:	EPA 522		Prep Date	e: 07/15/2022 10:52	
Parameter(s)	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
1,4-Dioxane (p-Dioxane)	0.52		1	ug/L	1	07/16/2022 1:08 AM	001 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	84%		1	%REC		07/16/2022 1:08 AM	001 AG2R1/2
Analytical Method:EPA 533		Prep Method:	EPA 533		Prep Date	e: 08/01/2022 9:55 AM	
Parameter(s)	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
11CI-PF3OUdS	<1.8		1	ng/L		08/02/2022 12:59	001 BP351/2
4:2 FTS	<1.8		1	ng/L		08/02/2022 12:59	001 BP351/2
6:2 FTS	<3.6		1	ng/L		08/02/2022 12:59	001 BP351/2
8:2 FTS	<1.8		1	ng/L		08/02/2022 12:59	001 BP351/2
9CI-PF3ONS	<1.8		1	ng/L		08/02/2022 12:59	001 BP351/2
ADONA	<1.8		1	ng/L		08/02/2022 12:59	001 BP351/2
HFPO-DA	<1.8		1	ng/L		08/02/2022 12:59	001 BP351/2
NFDHA	<1.8		1	ng/L		08/02/2022 12:59	001 BP351/2
PFBA	<1.8		1	ng/L		08/02/2022 12:59	001 BP351/2
PFEESA	<1.8	L1	1	ng/L		08/02/2022 12:59	001 BP351/2
PFHpS	<1.8		1	ng/L		08/02/2022 12:59	001 BP351/2
PFMBA	<1.8		1	ng/L		08/02/2022 12:59	001 BP351/2
PFMPA	<1.8		1	ng/L		08/02/2022 12:59	001 BP351/2
PFPeA	<1.8		1	ng/L		08/02/2022 12:59	001 BP351/2
PFPeS	<1.8	L1	1	ng/L		08/02/2022 12:59	001 BP351/2
Perfluorobutanesulfonic acid	<1.8		1	ng/L		08/02/2022 12:59	001 BP351/2
Perfluorodecanoic acid	<1.8		1	ng/L		08/02/2022 12:59	001 BP351/2
Perfluorododecanoic acid	<1.8		1	ng/L		08/02/2022 12:59	001 BP351/2
Perfluoroheptanoic acid	<1.8		1	ng/L		08/02/2022 12:59	001 BP351/2
Perfluorohexanesulfonic acid	<1.8		1	ng/L		08/02/2022 12:59	001 BP351/2
Perfluorohexanoic acid	<1.8		1	ng/L		08/02/2022 12:59	001 BP351/2
Perfluorononanoic acid	<1.8		1	ng/L		08/02/2022 12:59	001 BP351/2
Perfluorooctanesulfonic acid	<1.8		1	ng/L	10	08/02/2022 12:59	001 BP351/2
Perfluorooctanoic acid	<1.8		1	ng/L	10	08/02/2022 12:59	001 BP351/2
Perfluoroundecanoic acid	<1.8		1	ng/L		08/02/2022 12:59	001 BP351/2
Surr: 13C2-PFDoA (S)	38%	S0	1	%REC		08/02/2022 12:59	001 BP351/2
Surr: 13C24:2FTS (S)	106%		1	%REC		08/02/2022 12:59	001 BP351/2
Surr: 13C26:2FTS (S)	99%		1	%REC		08/02/2022 12:59	001 BP351/2
Surr: 13C28:2FTS (S)	90%		1	%REC		08/02/2022 12:59	001 BP351/2
Surr: 13C3-PFBS (S)	110%		1	%REC		08/02/2022 12:59	001 BP351/2
Surr: 13C3-PFHxS (S)	117%		1	%REC		08/02/2022 12:59	001 BP351/2
Surr: 13C3HFPO-DA(S)	52%		1	%REC		08/02/2022 12:59	001 BP351/2
Surr: 13C4-PFBA (S)	75%		1	%REC		08/02/2022 12:59	001 BP351/2
Surr: 13C4-PFHpA (S)	69%		1	%REC		08/02/2022 12:59	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.

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: 08/04/2022

Test results meet the requirements of NELAC unless otherwise noted.

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

Face 575 Broad Hollow Road, Melville, NY 11747

TEL: (631) 694-3040 FAX: (631) 420-8436

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

www.pacelabs.com

Jericho Water District

125 Convent Pd

125 Convent Rd. Syosset, NY 11791 Lab No. : 70221018001 Client Sample ID.: N-12795

Attn To: Peter Logan Federal ID: 2902831

Collected:

Received:

07/06/2022 09:00 AM Point N-12795 07/06/2022 12:55 PM Location Well 21

Collected By CLIENT

Surr: 13C5-PFHxA (S)	64%		1	%REC	08/02/2022 12:59	001 BP351/2
Surr: 13C5-PFPeA (S)	59%		1	%REC	08/02/2022 12:59	001 BP351/2
Surr: 13C6-PFDA (S)	36%	S0	1	%REC	08/02/2022 12:59	001 BP351/2
Surr: 13C7-PFUdA (S)	36%	S0	1	%REC	08/02/2022 12:59	001 BP351/2
Surr: 13C8-PFOA (S)	48%	S0	1	%REC	08/02/2022 12:59	001 BP351/2
Surr: 13C8-PFOS (S)	117%		1	%REC	08/02/2022 12:59	001 BP351/2
Surr: 13C9-PFNA (S)	46%	S0	1	%REC	08/02/2022 12:59	001 BP351/2

Analytical Method:EPA 537.1		Prep Method:	EPA 537.	1	Prep Date	£ 07/20/2022 11:25	
Parameter(s)	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	<u>Analyzed:</u>	Container:
11CI-PF3OUdS	<1.8		1	ng/L		07/22/2022 3:58 PM	001 BP3T1/2
9CI-PF3ONS	<1.8		1	ng/L		07/22/2022 3:58 PM	001 BP3T1/2
ADONA	<1.8		1	ng/L		07/22/2022 3:58 PM	001 BP3T1/2
HFPO-DA	<1.8		1	ng/L		07/22/2022 3:58 PM	001 BP3T1/2
NEtFOSAA	<1.8	M1	1	ng/L		07/22/2022 3:58 PM	001 BP3T1/2
NMeFOSAA	<1.8	M1	1	ng/L		07/22/2022 3:58 PM	001 BP3T1/2
Perfluorobutanesulfonic acid	<1.8		1	ng/L		07/22/2022 3:58 PM	001 BP3T1/2
Perfluorodecanoic acid	<1.8		1	ng/L		07/22/2022 3:58 PM	001 BP3T1/2
Perfluorododecanoic acid	<1.8	M1	1	ng/L		07/22/2022 3:58 PM	001 BP3T1/2
Perfluoroheptanoic acid	<1.8		1	ng/L		07/22/2022 3:58 PM	001 BP3T1/2
Perfluorohexanesulfonic acid	<1.8		1	ng/L		07/22/2022 3:58 PM	001 BP3T1/2
Perfluorohexanoic acid	<1.8		1	ng/L		07/22/2022 3:58 PM	001 BP3T1/2
Perfluorononanoic acid	<1.8		1	ng/L		07/22/2022 3:58 PM	001 BP3T1/2
Perfluorooctanesulfonic acid	<1.8		1	ng/L	10	07/22/2022 3:58 PM	001 BP3T1/2
Perfluorooctanoic acid	<1.8		1	ng/L	10	07/22/2022 3:58 PM	001 BP3T1/2
Perfluorotetradecanoic acid	<1.8	M1	1	ng/L		07/22/2022 3:58 PM	001 BP3T1/2
Perfluorotridecanoic acid	<1.8	M1	1	ng/L		07/22/2022 3:58 PM	001 BP3T1/2
Perfluoroundecanoic acid	<1.8		1	ng/L		07/22/2022 3:58 PM	001 BP3T1/2
Surr: 13C2-PFDA (S)	93%		1	%REC		07/22/2022 3:58 PM	001 BP3T1/2
Surr: 13C2-PFHxA (S)	106%		1	%REC		07/22/2022 3:58 PM	001 BP3T1/2
Surr: HFPO-DAS (S)	92%		1	%REC		07/22/2022 3:58 PM	001 BP3T1/2
Surr: NEtFOSAA-d5 (S)	86%		1	%REC		07/22/2022 3:58 PM	001 BP3T1/2

Qualifiers:

Test results meet the requirements of NELAC unless otherwise noted.

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

Date Reported: 08/04/2022 page 2 of 23

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



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

WorkOrder:

70221018

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

Date Reported: 08/04/2022

page 19 of 23



WorkOrder:

70221018

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

Date Reported: 08/04/2022 page 20 of 23



Client Info: Name or Code: <u>Jericho Water</u> Address: <u>Jericho Water</u>
Phone #: 516 - 921 - 9280 Attn:
Proj. # or (Name):
Bill To:
Copies To:

Sample Request Form PUBLIC WATER SUPPLIER

Date: 1/6/22 Collected By: Accepted By: Cooler Temp: 12:55

WELL OFF LINE	
WELL RUN TO SYSTEM	
21,17,19,13	
VES DINO VOC'S PRES	SERVED WITH HO

Sample Types

PW - Potable Water GW - Groundwater

SW - Surface Water WW - Waste Water

AQ - Aqueous - Soil

Purpose RO - Routine RE - Resample S - Special

<u>Origin</u> D - Distribution RW - Raw Well

TW - Treated Well - 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

0 - Other

D. L. (Thurs	[C		1	Treatment		Field Readings	1	
Date/Time Collected:	Sample Type	Location	Origin	Туре	Purpose	Cl ₂ pH/Temp	Analysis	Lab No.
7/6/22	PW	Well 21 N-12795	RW		RU		1,4 Diskane	001
7/6/22 9:00	pw	Well 21 N-12795	Rw		Ro		Pfos/Pfon 533/537 Method	5 1
1/6/22 9:20	PW	Well 17 N-07593	RW		Ro		1,4 Dioxane	COL
7/6/22 91,20	PW	Well 17 N-07593	RW		Ro		Pfos/Pfoa 533/537 Methods	
7/6/22 9:20	PW	Well 17 GAC-07593	TW	GAC	RU		fos/ Pfon 533/537 Methods	w 3
7/6/22	PW	Well 19 N-07773	RW		Ru		1,4 Dioxane	004
7/6/22 10:00	PW	well 19 N-07773	RW		RU		Pfus/Pfon 533/537 Methods	
7/6/22 10:00	PW	Well 19 GAC -07773	TW	GAC	Ru		Pfos/Pfon 533/537 Methods	005
7/6/22 10:40	PW	well 13 N-06093	RW		Ro		1.4 Dioxane	006
7/6/22-10:40	PW	well 13 N -06093	RW		RU		Pfos/Pfox 533/537 Methods	1
7/6/22 10:40		Well 13 GAC-06093	TW	GAC	Ru		Pfos/ Pfou 533/537 Methods	COT



575 Broad Hollow Rd., Melville, NY 11747 (631) 694-3040 Fax: (631) 420-8436

Client Info	T 16 166
Name or Cod	e: Jenino water
Address:	e: Jericho Water 125 convent Rd
	Sycret, NY
Phone #:	516-921-8280
Proj. # or (Na	me):
Bill To:	<u> </u>
Copies To:	

Sample Request Form PUBLIC WATER SUPPLIER

Date: 7/6/22 Collected By: _ Accepted By: Cooler Temp: B 76/2 12:55 **Origin**

WELL OFF LINE
WELL RUN TO SYSTEM
☐ YES ☐ NO VOC'S PRESERVED WITH HC

Sample Types	Purpose
PW - Potable Water	RO - Routine
	DE Decembl

PW -RE - Resample S - Special GW - Groundwater SW - Surface Water

WW - Waste Water

AQ - Aqueous

- Soil

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 - Other

Date/Time Collected:	Sample Type	Location	Origin	Treatment Type	Purpose	Field F Cl ₂	Readings pH/Temp	Analysis	Lab No.
7/6/22 11:00	PW	Well 12 N-06092	RW		RU			1,4 Dioxane	008
7/6/22 11:00	pw	well 12 N- 06092	RW		RU			Pfoa/Pfus 533/537 Method	· 1
7/6/22 11:30	PW	Well 23 N-08043	RW		Ro			1.4 Dioxane	009
7/6/22-11:30	PW	Well 23 N-08043	RW		Ru			Pfon/Pfus 533/537 Methods	\downarrow
	-								

			 		The state of the s		THE REAL PROPERTY.	 -
Remarks:	_							
		Section 20 to the section of the sec	 					

	Sá	ample	Conditio	on Upon	Reco	JO#:7'C	221018
Pace Analytical®	Client N	ame-				M: JSA	Due Date: 07/18/22
	OHOH N	INC)			LENT: JND	Due Date: 0//16/22
Courier: Fed Ex UPS USPS Client	Comm	ercial [Pace Flithe			P. 7 E 4 5 4 5	
Tracking #:		0.0.01	,000				
Custody Seal on Cooler/Box Present: We	s 🖾 No	Seals i	ntact: 🗌 Ye	s No DA	/A	Temperature Bla	ank Present: □Yes□,No
Packing Material: Bubble Wrap Bubble						Type of Ice: We	
Thermometer Used: 111991 11148	Correct	مر ion Facto	r: + 0,1			Samples on ice, c	ooling process has begun
Cooler Temperature(°C): 17.2	Cooler	Temperat	ure Correct	ed(°C): / 7	7.3	_Date/Time 5035/	A kits placed in freezer
Temp should be above freezing to 6.0°C				-		-	V. 171.
USDA Regulated Soil (DN/A, water sample)				Date and I	nitials of per	son examining co	ontents KW 716/12
Did samples originate in a quarantine zone wi	thin the U	nited Stat	es: AL. AR. CA	A. FL. GA. ID. LA	A. MS. NC.	Did samples origin	nate from a foreign source
NM, NY, OK, OR, SC, TN, TX, or VA (check map)?		s \square No					and Puerto Rico)? 🗆 Yes💢 No
If Yes to either question, fill out a Regulate	ed Soil Ch		-LI-C-010) a	nd include v	vith SCUR/CC		
						COMMENT	S:
Chain of Custody Present:	ØYes	□No		1.			£.
Chain of Custody Filled Out:	⊠Yes	□No		2.			
Chain of Custody Relinquished:	Yes	□No		3.			
Sampler Name & Signature on COC:	√Yes	□No	□N/A	4.			
Samples Arrived within Hold Time:	⊈Yes	□No		5.			
Short Hold Time Analysis (<72hr):	□Yes	₽Ńo		6.			
Rush Turn Around Time Requested:	□Yes	□₩o		7.			9
Sufficient Volume: (Triple volume provided for		□No		8.			
Correct Containers Used:	ZYes	□No		9.			
-Pace Containers Used:	ZiYes	□No		10			
Containers Intact:	DYes .	□No	marks / n	10.	11-4-16		- Jinaal adamatana
Filtered volume received for Dissolved tests	□Yes	□No	en/a	11. 12.	Note it sedim	nent is visible in the	e dissolved container.
Sample Labels match COC:	Yes	□No		12.			
-Includes date/time/ID, Matrix: SL W C All containers needing preservation have beer		□No	□N/A	13.	□ HNO ₃	□H ₂ SO ₄ □N	aOH □ HCl
checked?	I Lites	UNU	LINYA	IJ.	□ 1114O3	L 112304 L N	0011 1101
pH paper Lot #							
All containers needing preservation are found	to be			Sample #		*	1
in compliance with method recommendation?	1			1			
(HNO ₃ , H ₂ SO ₄ , HCl, NaOH>9 Sulfide,	□Yes	□No	DN/A				
NAOH>12 Cyanide)			I.				
Exceptions: VOA, Coliform, TOC/DOC, Oil and Gr	ease,					, s	
DRO/8015 (water).				Initial when	completed:	Lot # of added	Date/Time preservative
Per Method, VOA pH is checked after analysis				1,,		preservative:	added:
Samples checked for dechlorination:	□Yes	□No	□N/A	14.			
KI starch test strips Lot #					aniti a faa Daa	- Oblasia - O V M	vi vi
Residual chlorine strips Lot # SM 4500 CN samples checked for sulfide?	EV-00		-N1/Λ	15.	ositive for Res	s. Chlorine? Y N	
Lead Acetate Strips Lot #	□Yes	□No	□N/A		ositive for Sul	fide? Y N	
Headspace in VOA Vials (>6mm):	□Yes	□No	□N/A	16.	021111/6 101 201	une: I M	
Trip Blank Present:	□Yes	□No	□N/A	17.			
Trip Blank Custody Seals Present	□Yes	□No	EN/A	1.3			
Pace Trip Blank Lot # (if applicable):		١٠٠٠					
Client Notification/ Resolution:				Field Data F	Required?	Υ /	N
Paraga Cantastad					Date/Time:	. 7	
Comments/ Resolution:					,	s	

PM (Project Manager) review is documented electronically in LIMS,

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

Pace

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. : 70221017001 Client Sample ID.: N-08355

Attn To: Peter Logan Federal ID: 2902831

Collected: 07/06/2022 09:50 AM Point N-08355
Received: 07/06/2022 12:55 PM Location Well 25

Collected By CLIENT **Sample Comments**:

REVISION 1: Report re-issued on August 17, 2022 to correct the sample ID for sample two to reflect Well 26 (N-13119).

Samples were received on the same day of collection on ice and are above 6 degrees Celcius. Samples were placed on ice by the lab and the cooling process has begun.

Analytical Method:EPA 522		Prep Method:	EPA 522		Prep Date	<u>9:</u> 07/15/2022 11:47	
Parameter(s)	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
1,4-Dioxane (p-Dioxane) Surr: 1,4-Dioxane-d8 (S)	9.6* 99%		5 5	ug/L %REC	1	07/18/2022 1:18 PM 07/18/2022 1:18 PM	001 AG2R1/2 001 AG2R1/2
Analytical Method:EPA 533		Prep Method:	EPA 533		Prep Date	2: 07/29/2022 10:30	
Parameter(s)	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
11CI-PF3OUdS	<1.8		1	ng/L		07/31/2022 6:02 AM	001 BP351/2
4:2 FTS	<1.8		1	ng/L		07/31/2022 6:02 AM	001 BP351/2
6:2 FTS	<3.7		1	ng/L		07/31/2022 6:02 AM	001 BP351/2
8:2 FTS	<1.8		1	ng/L		07/31/2022 6:02 AM	001 BP351/2
9CI-PF3ONS	<1.8		1	ng/L		07/31/2022 6:02 AM	001 BP351/2
ADONA	<1.8		1	ng/L		07/31/2022 6:02 AM	001 BP351/2
HFPO-DA	<1.8		1	ng/L		07/31/2022 6:02 AM	001 BP351/2
NFDHA	<1.8		1	ng/L		07/31/2022 6:02 AM	001 BP351/2
PFBA	11.3		1	ng/L		07/31/2022 6:02 AM	001 BP351/2
PFEESA	<1.8		1	ng/L		07/31/2022 6:02 AM	001 BP351/2
PFHpS	<1.8		1	ng/L		07/31/2022 6:02 AM	001 BP351/2
PFMBA	<1.8		1	ng/L		07/31/2022 6:02 AM	001 BP351/2
PFMPA	<1.8		1	ng/L		07/31/2022 6:02 AM	001 BP351/2
PFPeA	9.5		1	ng/L		07/31/2022 6:02 AM	001 BP351/2
PFPeS	<1.8		1	ng/L		07/31/2022 6:02 AM	001 BP351/2
Perfluorobutanesulfonic acid	<1.8		1	ng/L		07/31/2022 6:02 AM	001 BP351/2
Perfluorodecanoic acid	<1.8		1	ng/L		07/31/2022 6:02 AM	001 BP351/2
Perfluorododecanoic acid	<1.8		1	ng/L		07/31/2022 6:02 AM	001 BP351/2
Perfluoroheptanoic acid	5.4		1	ng/L		07/31/2022 6:02 AM	001 BP351/2
Perfluorohexanesulfonic acid	<1.8		1	ng/L		07/31/2022 6:02 AM	001 BP351/2
Perfluorohexanoic acid	8.5		1	ng/L		07/31/2022 6:02 AM	001 BP351/2
Perfluorononanoic acid	<1.8		1	ng/L		07/31/2022 6:02 AM	001 BP351/2
Perfluorooctanesulfonic acid	<1.8		1	ng/L	10	07/31/2022 6:02 AM	001 BP351/2
Perfluorooctanoic acid	4.1		1	ng/L	10	07/31/2022 6:02 AM	001 BP351/2
Perfluoroundecanoic acid	<1.8		1	ng/L		07/31/2022 6:02 AM	001 BP351/2
Surr: 13C2-PFDoA (S)	109%		1	%REC		07/31/2022 6:02 AM	001 BP351/2
Surr: 13C24:2FTS (S)	117%		1	%REC		07/31/2022 6:02 AM	001 BP351/2
Surr: 13C26:2FTS (S)	108%		1	%REC		07/31/2022 6:02 AM	001 BP351/2
Surr: 13C28:2FTS (S)	115%		1	%REC		07/31/2022 6:02 AM	001 BP351/2
Surr: 13C3-PFBS (S)	133%		1	%REC		07/31/2022 6:02 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.

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: 08/24/2022

Jennifer Aracri

Test results meet the requirements of NELAC unless otherwise noted.

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

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

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. : 70221017001 Client Sample ID.: N-08355

Attn To: Peter Logan Federal ID: 2902831

Collected: 07/06/2022 09:50 AM Point N-08355 Received: 07/06/2022 12:55 PM Location Well 25

Collected By CLIENT **Sample Comments**:

REVISION 1: Report re-issued on August 17, 2022 to correct the sample ID for sample two to reflect Well 26 (N-13119).

Samples were received on the same day of collection on ice and are above 6 degrees Celcius. Samples were placed on ice by the lab and the cooling process has begun.

Surr: 13C3-PFHxS (S)	112%	1	%REC	07/31/2022 6:02 AM	001 BP351/2
Surr: 13C3HFPO-DA(S)	107%	1	%REC	07/31/2022 6:02 AM	001 BP351/2
Surr: 13C4-PFBA (S)	103%	1	%REC	07/31/2022 6:02 AM	001 BP351/2
Surr: 13C4-PFHpA (S)	106%	1	%REC	07/31/2022 6:02 AM	001 BP351/2
Surr: 13C5-PFHxA (S)	115%	1	%REC	07/31/2022 6:02 AM	001 BP351/2
Surr: 13C5-PFPeA (S)	115%	1	%REC	07/31/2022 6:02 AM	001 BP351/2
Surr: 13C6-PFDA (S)	110%	1	%REC	07/31/2022 6:02 AM	001 BP351/2
Surr: 13C7-PFUdA (S)	109%	1	%REC	07/31/2022 6:02 AM	001 BP351/2
Surr: 13C8-PFOA (S)	107%	1	%REC	07/31/2022 6:02 AM	001 BP351/2
Surr: 13C8-PFOS (S)	124%	1	%REC	07/31/2022 6:02 AM	001 BP351/2
Surr: 13C9-PFNA (S)	113%	1	%REC	07/31/2022 6:02 AM	001 BP351/2

Analytical Method: EPA 537.1	1	Prep Method: E	EPA 537.1	1	Prep Date	2: 07/19/2022 11:25	
Parameter(s)	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	<u>Analyzed:</u>	Container:
11CI-PF3OUdS	<1.9		1	ng/L		07/21/2022 12:04	001 BP3T1/2
9CI-PF3ONS	<1.9		1	ng/L		07/21/2022 12:04	001 BP3T1/2
ADONA	<1.9		1	ng/L		07/21/2022 12:04	001 BP3T1/2
HFPO-DA	<1.9		1	ng/L		07/21/2022 12:04	001 BP3T1/2
NEtFOSAA	<1.9		1	ng/L		07/21/2022 12:04	001 BP3T1/2
NMeFOSAA	<1.9		1	ng/L		07/21/2022 12:04	001 BP3T1/2
Perfluorobutanesulfonic acid	<1.9		1	ng/L		07/21/2022 12:04	001 BP3T1/2
Perfluorodecanoic acid	<1.9		1	ng/L		07/21/2022 12:04	001 BP3T1/2
Perfluorododecanoic acid	<1.9		1	ng/L		07/21/2022 12:04	001 BP3T1/2
Perfluoroheptanoic acid	5.2		1	ng/L		07/21/2022 12:04	001 BP3T1/2
Perfluorohexanesulfonic acid	<1.9		1	ng/L		07/21/2022 12:04	001 BP3T1/2
Perfluorohexanoic acid	6.9		1	ng/L		07/21/2022 12:04	001 BP3T1/2
Perfluorononanoic acid	<1.9		1	ng/L		07/21/2022 12:04	001 BP3T1/2
Perfluorooctanesulfonic acid	<1.9		1	ng/L	10	07/21/2022 12:04	001 BP3T1/2
Perfluorooctanoic acid	3.9		1	ng/L	10	07/21/2022 12:04	001 BP3T1/2
Perfluorotetradecanoic acid	<1.9		1	ng/L		07/21/2022 12:04	001 BP3T1/2
Perfluorotridecanoic acid	<1.9		1	ng/L		07/21/2022 12:04	001 BP3T1/2
Perfluoroundecanoic acid	<1.9		1	ng/L		07/21/2022 12:04	001 BP3T1/2
Surr: 13C2-PFDA (S)	88%		1	%REC		07/21/2022 12:04	001 BP3T1/2
Surr: 13C2-PFHxA (S)	79%		1	%REC		07/21/2022 12:04	001 BP3T1/2
Surr: HFPO-DAS (S)	79%		1	%REC		07/21/2022 12:04	001 BP3T1/2
Surr: NEtFOSAA-d5 (S)	88%		1	%REC		07/21/2022 12:04	001 BP3T1/2

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: 08/24/2022

Jennifer Aracri

Test results meet the requirements of NELAC unless otherwise noted.



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

Type: Drinking Water
Origin: Raw Well
Routine

Sample Information:

747

Jericho Water District 125 Convent Rd. Syosset, NY 11791 Lab No. : 70221017002 Client Sample ID.: N-13119

Attn To: Peter Logan Federal ID: 2902831

Collected: 07/06/2022 10:03 AM Point N-13119
Received: 07/06/2022 12:55 PM Location Well 26

Collected By CLIENT

Analytical Method:EPA 522		Prep Method:	EPA 522		Prep Date	e: 07/15/2022 11:47	
Parameter(s)	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	<u>Analyzed:</u>	Container:
1,4-Dioxane (p-Dioxane)	2.0*		1	ug/L	1	07/15/2022 10:18	002 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	97%		1	%REC		07/15/2022 10:18	002 AG2R1/2
Analytical Method:EPA 533		Prep Method:	EPA 533		Prep Date	e: 07/29/2022 10:30	
Parameter(s)	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
11CI-PF3OUdS	<1.9		1	ng/L		07/31/2022 6:19 AM	002 BP351/2
4:2 FTS	<1.9		1	ng/L		07/31/2022 6:19 AM	002 BP351/2
6:2 FTS	<3.9		1	ng/L		07/31/2022 6:19 AM	002 BP351/2
8:2 FTS	<1.9		1	ng/L		07/31/2022 6:19 AM	002 BP351/2
9CI-PF3ONS	<1.9		1	ng/L		07/31/2022 6:19 AM	002 BP351/2
ADONA	<1.9		1	ng/L		07/31/2022 6:19 AM	002 BP351/2
HFPO-DA	<1.9		1	ng/L		07/31/2022 6:19 AM	002 BP351/2
NFDHA	<1.9		1	ng/L		07/31/2022 6:19 AM	002 BP351/2
PFBA	2.0		1	ng/L		07/31/2022 6:19 AM	002 BP351/2
PFEESA	<1.9		1	ng/L		07/31/2022 6:19 AM	002 BP351/2
PFHpS	<1.9		1	ng/L		07/31/2022 6:19 AM	002 BP351/2
PFMBA	<1.9		1	ng/L		07/31/2022 6:19 AM	002 BP351/2
PFMPA	<1.9		1	ng/L		07/31/2022 6:19 AM	002 BP351/2
PFPeA	<1.9		1	ng/L		07/31/2022 6:19 AM	002 BP351/2
PFPeS	<1.9		1	ng/L		07/31/2022 6:19 AM	002 BP351/2
Perfluorobutanesulfonic acid	<1.9		1	ng/L		07/31/2022 6:19 AM	002 BP351/2
Perfluorodecanoic acid	<1.9		1	ng/L		07/31/2022 6:19 AM	002 BP351/2
Perfluorododecanoic acid	<1.9		1	ng/L		07/31/2022 6:19 AM	002 BP351/2
Perfluoroheptanoic acid	<1.9		1	ng/L		07/31/2022 6:19 AM	002 BP351/2
Perfluorohexanesulfonic acid	<1.9		1	ng/L		07/31/2022 6:19 AM	002 BP351/2
Perfluorohexanoic acid	<1.9		1	ng/L		07/31/2022 6:19 AM	002 BP351/2
Perfluorononanoic acid	<1.9		1	ng/L		07/31/2022 6:19 AM	002 BP351/2
Perfluorooctanesulfonic acid	<1.9		1	ng/L	10	07/31/2022 6:19 AM	002 BP351/2
Perfluorooctanoic acid	<1.9		1	ng/L	10	07/31/2022 6:19 AM	002 BP351/2
Perfluoroundecanoic acid	<1.9		1	ng/L		07/31/2022 6:19 AM	002 BP351/2
Surr: 13C2-PFDoA (S)	42%	S0	1	%REC		07/31/2022 6:19 AM	002 BP351/2
Surr: 13C24:2FTS (S)	115%		1	%REC		07/31/2022 6:19 AM	002 BP351/2
Surr: 13C26:2FTS (S)	100%		1	%REC		07/31/2022 6:19 AM	002 BP351/2
Surr: 13C28:2FTS (S)	103%		1	%REC		07/31/2022 6:19 AM	002 BP351/2
Surr: 13C3-PFBS (S)	119%		1	%REC		07/31/2022 6:19 AM	002 BP351/2
Surr: 13C3-PFHxS (S)	106%		1	%REC		07/31/2022 6:19 AM	002 BP351/2
Surr: 13C3HFPO-DA(S)	66%		1	%REC		07/31/2022 6:19 AM	002 BP351/2
Surr: 13C4-PFBA (S)	80%		1	%REC		07/31/2022 6:19 AM	002 BP351/2
Surr: 13C4-PFHpA (S)	62%		1	%REC		07/31/2022 6:19 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.

ND - Not Detected at or above adjusted reporting limit.

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

Date Reported: 08/24/2022

Jennifer Aracri

Test results meet the requirements of NELAC unless otherwise noted.

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

Pace

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

Client Sample ID.: N-13119

Lab No.: 70221017002

Type: Drinking Water
Origin: Raw Well
Routine

Sample Information:

Jericho Water District 125 Convent Rd.

Syosset, NY 11791 Attn To: Peter Logan Federal ID: 2902831

Collected: 07/06/2022 10:03 AM Point N-13119 Received: 07/06/2022 12:55 PM Location Well 26

Collected By CLIENT

Surr: 13C5-PFHxA (S)	76%		1	%REC	07/31/2022 6:19 AM	002 BP351/2
Surr: 13C5-PFPeA (S)	82%		1	%REC	07/31/2022 6:19 AM	002 BP351/2
` '						
Surr: 13C6-PFDA (S)	43%	S0	1	%REC	07/31/2022 6:19 AM	002 BP351/2
Surr: 13C7-PFUdA (S)	41%	S0	1	%REC	07/31/2022 6:19 AM	002 BP351/2
Surr: 13C8-PFOA (S)	53%		1	%REC	07/31/2022 6:19 AM	002 BP351/2
Surr: 13C8-PFOS (S)	115%		1	%REC	07/31/2022 6:19 AM	002 BP351/2
Surr: 13C9-PFNA (S)	49%	S0	1	%REC	07/31/2022 6:19 AM	002 BP351/2

Analytical Method:EPA 537.1		Prep Method:	EPA 537.	1	Prep Date	≘: 07/19/2022 11:25	
Parameter(s)	Results	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
11CI-PF3OUdS	<1.8		1	ng/L		07/21/2022 12:20	002 BP3T1/2
9CI-PF3ONS	<1.8		1	ng/L		07/21/2022 12:20	002 BP3T1/2
ADONA	<1.8		1	ng/L		07/21/2022 12:20	002 BP3T1/2
HFPO-DA	<1.8		1	ng/L		07/21/2022 12:20	002 BP3T1/2
NEtFOSAA	<1.8		1	ng/L		07/21/2022 12:20	002 BP3T1/2
NMeFOSAA	<1.8		1	ng/L		07/21/2022 12:20	002 BP3T1/2
Perfluorobutanesulfonic acid	<1.8		1	ng/L		07/21/2022 12:20	002 BP3T1/2
Perfluorodecanoic acid	<1.8		1	ng/L		07/21/2022 12:20	002 BP3T1/2
Perfluorododecanoic acid	<1.8		1	ng/L		07/21/2022 12:20	002 BP3T1/2
Perfluoroheptanoic acid	<1.8		1	ng/L		07/21/2022 12:20	002 BP3T1/2
Perfluorohexanesulfonic acid	<1.8		1	ng/L		07/21/2022 12:20	002 BP3T1/2
Perfluorohexanoic acid	<1.8		1	ng/L		07/21/2022 12:20	002 BP3T1/2
Perfluorononanoic acid	<1.8		1	ng/L		07/21/2022 12:20	002 BP3T1/2
Perfluorooctanesulfonic acid	<1.8		1	ng/L	10	07/21/2022 12:20	002 BP3T1/2
Perfluorooctanoic acid	<1.8		1	ng/L	10	07/21/2022 12:20	002 BP3T1/2
Perfluorotetradecanoic acid	<1.8		1	ng/L		07/21/2022 12:20	002 BP3T1/2
Perfluorotridecanoic acid	<1.8		1	ng/L		07/21/2022 12:20	002 BP3T1/2
Perfluoroundecanoic acid	<1.8		1	ng/L		07/21/2022 12:20	002 BP3T1/2
Surr: 13C2-PFDA (S)	89%		1	%REC		07/21/2022 12:20	002 BP3T1/2
Surr: 13C2-PFHxA (S)	81%		1	%REC		07/21/2022 12:20	002 BP3T1/2
Surr: HFPO-DAS (S)	78%		1	%REC		07/21/2022 12:20	002 BP3T1/2
Surr: NEtFOSAA-d5 (S)	86%		1	%REC		07/21/2022 12:20	002 BP3T1/2

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

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: 08/24/2022



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

Type: Drinking Water
Origin: Raw Well
Routine

Sample Information:

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

Jericho Water District 125 Convent Rd. Syosset, NY 11791 Lab No. : 70221017006 Client Sample ID.: N-07781

Attn To: Peter Logan Federal ID: 2902831

Collected: 07/06/2022 11:03 AM Point N-07781
Received: 07/06/2022 12:55 PM Location Well 22

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Collected By CLIENT

Analytical Method:EPA 522		Prep Method:	EPA 522		Prep Date	e: 07/15/2022 11:47	
Parameter(s)	Results	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
1,4-Dioxane (p-Dioxane)	0.51		1	ug/L	1	07/15/2022 11:09	006 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	99%		1	%REC		07/15/2022 11:09	006 AG2R1/2
Analytical Method:EPA 533		Prep Method:	EPA 533		Prep Date	e: 08/01/2022 9:55 AM	
Parameter(s)	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
11CI-PF3OUdS	<1.9		1	ng/L		08/02/2022 3:46 PM	006 BP351/2
4:2 FTS	<1.9		1	ng/L		08/02/2022 3:46 PM	006 BP351/2
6:2 FTS	<3.8		1	ng/L		08/02/2022 3:46 PM	006 BP351/2
8:2 FTS	<1.9		1	ng/L		08/02/2022 3:46 PM	006 BP351/2
9CI-PF3ONS	<1.9		1	ng/L		08/02/2022 3:46 PM	006 BP351/2
ADONA	<1.9		1	ng/L		08/02/2022 3:46 PM	006 BP351/2
HFPO-DA	<1.9		1	ng/L		08/02/2022 3:46 PM	006 BP351/2
NFDHA	<1.9		1	ng/L		08/02/2022 3:46 PM	006 BP351/2
PFBA	3.9		1	ng/L		08/02/2022 3:46 PM	006 BP351/2
PFEESA	<1.9	L1	1	ng/L		08/02/2022 3:46 PM	006 BP351/2
PFHpS	<1.9		1	ng/L		08/02/2022 3:46 PM	006 BP351/2
PFMBA	<1.9		1	ng/L		08/02/2022 3:46 PM	006 BP351/2
PFMPA	<1.9		1	ng/L		08/02/2022 3:46 PM	006 BP351/2
PFPeA	4.5		1	ng/L		08/02/2022 3:46 PM	006 BP351/2
PFPeS	<1.9	L1	1	ng/L		08/02/2022 3:46 PM	006 BP351/2
Perfluorobutanesulfonic acid	<1.9		1	ng/L		08/02/2022 3:46 PM	006 BP351/2
Perfluorodecanoic acid	<1.9		1	ng/L		08/02/2022 3:46 PM	006 BP351/2
Perfluorododecanoic acid	<1.9		1	ng/L		08/02/2022 3:46 PM	006 BP351/2
Perfluoroheptanoic acid	2.3		1	ng/L		08/02/2022 3:46 PM	006 BP351/2
Perfluorohexanesulfonic acid	<1.9		1	ng/L		08/02/2022 3:46 PM	006 BP351/2
Perfluorohexanoic acid	3.2		1	ng/L		08/02/2022 3:46 PM	006 BP351/2
Perfluorononanoic acid	<1.9		1	ng/L		08/02/2022 3:46 PM	006 BP351/2
Perfluorooctanesulfonic acid	<1.9		1	ng/L	10	08/02/2022 3:46 PM	006 BP351/2
Perfluorooctanoic acid	2.4		1	ng/L	10	08/02/2022 3:46 PM	006 BP351/2
Perfluoroundecanoic acid	<1.9		1	ng/L		08/02/2022 3:46 PM	006 BP351/2
Surr: 13C2-PFDoA (S)	58%		1	%REC		08/02/2022 3:46 PM	006 BP351/2
Surr: 13C24:2FTS (S)	106%		1	%REC		08/02/2022 3:46 PM	006 BP351/2
Surr: 13C26:2FTS (S)	81%		1	%REC		08/02/2022 3:46 PM	006 BP351/2
Surr: 13C28:2FTS (S)	74%		1	%REC		08/02/2022 3:46 PM	006 BP351/2
Surr: 13C3-PFBS (S)	106%		1	%REC		08/02/2022 3:46 PM	006 BP351/2
Surr: 13C3-PFHxS (S)	105%		1	%REC		08/02/2022 3:46 PM	006 BP351/2
Surr: 13C3HFPO-DA(S)	79%		1	%REC		08/02/2022 3:46 PM	006 BP351/2
Surr: 13C4-PFBA (S)	91%		1	%REC		08/02/2022 3:46 PM	006 BP351/2
Surr: 13C4-PFHpA (S)	107%		1	%REC		08/02/2022 3:46 PM	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.

Date Reported: 08/24/2022

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

Test results meet the requirements of NELAC unless otherwise noted.

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

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Pace*

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

Type: Drinking Water
Origin: Raw Well
Routine

Sample Information:

Jericho Water District 125 Convent Rd. Syosset, NY 11791 Lab No. : 70221017006 Client Sample ID.: N-07781

Attn To: Peter Logan Federal ID: 2902831

Collected: 07/06/2022 11:03 AM Point N-07781 Received: 07/06/2022 12:55 PM Location Well 22

Collected By CLIENT

Surr: 13C5-PFHxA (S)	100%	1	%REC	08/02/2022 3:46 PM	006 BP351/2
Surr: 13C5-PFPeA (S)	75%	1	%REC	08/02/2022 3:46 PM	006 BP351/2
Surr: 13C6-PFDA (S)	59%	1	%REC	08/02/2022 3:46 PM	006 BP351/2
Surr: 13C7-PFUdA (S)	59%	1	%REC	08/02/2022 3:46 PM	006 BP351/2
Surr: 13C8-PFOA (S)	81%	1	%REC	08/02/2022 3:46 PM	006 BP351/2
Surr: 13C8-PFOS (S)	105%	1	%REC	08/02/2022 3:46 PM	006 BP351/2
Surr: 13C9-PFNA (S)	73%	1	%REC	08/02/2022 3:46 PM	006 BP351/2

Analytical Method: EPA 537.1	Prep Method: EPA 537.1			Prep Date	Prep Date: 07/19/2022 11:25		
Parameter(s)	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
11CI-PF3OUdS	<1.9		1	ng/L		07/21/2022 1:23 PM	006 BP3T1/2
9CI-PF3ONS	<1.9		1	ng/L		07/21/2022 1:23 PM	006 BP3T1/2
ADONA	<1.9		1	ng/L		07/21/2022 1:23 PM	006 BP3T1/2
HFPO-DA	<1.9		1	ng/L		07/21/2022 1:23 PM	006 BP3T1/2
NEtFOSAA	<1.9		1	ng/L		07/21/2022 1:23 PM	006 BP3T1/2
NMeFOSAA	<1.9		1	ng/L		07/21/2022 1:23 PM	006 BP3T1/2
Perfluorobutanesulfonic acid	<1.9		1	ng/L		07/21/2022 1:23 PM	006 BP3T1/2
Perfluorodecanoic acid	<1.9		1	ng/L		07/21/2022 1:23 PM	006 BP3T1/2
Perfluorododecanoic acid	<1.9		1	ng/L		07/21/2022 1:23 PM	006 BP3T1/2
Perfluoroheptanoic acid	<1.9		1	ng/L		07/21/2022 1:23 PM	006 BP3T1/2
Perfluorohexanesulfonic acid	<1.9		1	ng/L		07/21/2022 1:23 PM	006 BP3T1/2
Perfluorohexanoic acid	2.3		1	ng/L		07/21/2022 1:23 PM	006 BP3T1/2
Perfluorononanoic acid	<1.9		1	ng/L		07/21/2022 1:23 PM	006 BP3T1/2
Perfluorooctanesulfonic acid	<1.9		1	ng/L	10	07/21/2022 1:23 PM	006 BP3T1/2
Perfluorooctanoic acid	2.0		1	ng/L	10	07/21/2022 1:23 PM	006 BP3T1/2
Perfluorotetradecanoic acid	<1.9		1	ng/L		07/21/2022 1:23 PM	006 BP3T1/2
Perfluorotridecanoic acid	<1.9		1	ng/L		07/21/2022 1:23 PM	006 BP3T1/2
Perfluoroundecanoic acid	<1.9		1	ng/L		07/21/2022 1:23 PM	006 BP3T1/2
Surr: 13C2-PFDA (S)	104%		1	%REC		07/21/2022 1:23 PM	006 BP3T1/2
Surr: 13C2-PFHxA (S)	94%		1	%REC		07/21/2022 1:23 PM	006 BP3T1/2
Surr: HFPO-DAS (S)	93%		1	%REC		07/21/2022 1:23 PM	006 BP3T1/2
Surr: NEtFOSAA-d5 (S)	107%		1	%REC		07/21/2022 1:23 PM	006 BP3T1/2

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.

Date Reported: 08/24/2022

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

Test results meet the requirements of NELAC unless otherwise noted.

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

page 12 of 16

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



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

WorkOrder:

70221017

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

Date Reported: 08/24/2022

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WorkOrder:

70221017

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

Date Reported: 08/24/2022 page 14 of 16



Client Info:	\	
Name or Code:	Jericho Water Dis	+
Address:	125 Convent Rd	
	Sypsser M-Y 11791	
Phone #:	(514) 921-8280	_
Attn:		
Proj. # or (Name	e):	
Bill To:		
Copies To:		_

Sample Request Form PUBLIC WATER SUPPLIER

Date: 7-6 72 Collected By: WELL RUN TO SYSTEM Ale wills

Cooler Temp:	210 °C 26/2 1255	O YES O	NO VOC'S PRESERVED WITH HC
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

☐ WELL OFF LINE ___

Date/Time Collected:	Sample Type	Loca	ation	Orlgin	Treatment Type	Purpose	Field F Cl ₂	Readings pH/Temp	Ana	alysis	Lab No.
76-72	PW	Wen * 25	N-08355	RW		RO	Ø		1,4. DIOS ane	PFOS / PFOA	merhod 533 \$ 537
1003	PW	www #24	N- 13119	RW		20	Ø		ч	и	t)
7-4-22	PW	wen #31	N-13268	Rw		20	Ø		и	и	u
7-6-22	PW	wen 30	N-11295	RW		RO	Ø		ų	ч	и
1036	PW	wen * 29	N- 11107	RW		RO	8		N	ıl	И
7-6-12	PW	wen #22	N-07781	RW		00	Ø		и	V	mohods 533 537
										1	
)				

	S	ample	Conditi	on Upon Rec	WO#:7'02	
/ Pace Analytical"	Client N	Vame:		Proje	PM: JSA	Due Date: 07/18/22
		JWI		,	CLIENT: JWD	
Courier: Fed Ex UPS USPS Client	Comm			er		
Tracking #:						
Custody Seal on Cooler/Box Present: TY					Temperature Blank	⟨ Present: ☐Yes☐ No
Packing Material: 🗀 Bubble Wrap 🗀 Bubble					Type of Ice: Wet	Blue None
Thermometer Used: TH891- TH148					Samples on ice, cool	ling process has begun
Cooler Temperature(°C):17.2	Cooler	Temperat	ure Correc	ted(°C): 17.3	Date/Time 5035A k	its placed in freezer
Temp should be above freezing to 6.0°C USDA Regulated Soil (DN/A, water sample	.)			Date and Initials	of person examining cont	ents XW Halin
Did samples originate in a quarantine zone w	ithin the L	Inited Stat	es: AL, AR, C			e from a foreign source
NM, NY, OK, OR, SC, TN, TX, or VA (check map)?	□ Ye	s 🗆 No			including Hawaii and	l Puerto Rico]? ☐ Yes💢 No
If Yes to either question, fill out a Regulate	ed Soil Ch	necklist (F	-LI-C- 010) a	and include with SC		`
					COMMENTS:	
Chain of Custody Present:	∕⊒Yes	□No		1.		
Chain of Custody Filled Out:	ZYes	□No		2.		
Chain of Custody Relinquished:	Ves	□No		3.		
Sampler Name & Signature on COC:	DY es	□No	□N/A	4		
Samples Arrived within Hold Time:	□Yes	□No		5.		
Short Hold Time Analysis (<72hr):	□Yes	No		6.		
Rush Turn Around Time Requested:	□Yes	PNo		7.),91
Sufficient Volume: (Triple volume provided for		□No		8.		
Correct Containers Used:	⊠ Yes	□No		9.		
-Pace Containers Used:	⊠Yes	□No				
Containers Intact:	Yes	□No	Table 1.	10.		
Filtered volume received for Dissolved tests	□Yes	□No	DN/A		f sediment is visible in the d	issolved container.
Sample Labels match COC: -Includes date/time/ID, Matrix: SLWD	Yes	□No		12.		
		□No	□N/A		D ₃ □ H ₂ SO ₄ □ NaO	
All containers needing preservation have been checked?	i Lites	ΠΝΟ	HIN/A	13. □ HNC	J ₃ □ H ₂ 3U ₄ □ NdU	H □ HCI
pH paper Lot #						
All containers needing preservation are found	l to be			Sample #	2)	
in compliance with method recommendation						
(HNO ₃ , H ₂ SO ₄ , HCl, NaOH>9 Sulfide,	□Yes	□No	□N/A			
NAOH>12 Cyanide)			11 10 10 10			
Exceptions: VOA, Coliform, TOC/DOC, Oil and G	rease,					
DRO/8015 (water).				Initial when compl	leted: Lot # of added	Date/Time preservative
Per Method, VOA pH is checked after analysis					preservative:	added:
Samples checked for dechlorination:	□Yes	□No	□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?	□Yes	□No	DN/A	15.		
Lead Acetate Strips Lot #					for Sulfide? Y N	
Headspace in VOA Vials (>6mm):	□Yes	□No	ΦN/A	16.		
Trip Blank Present:	□Yes	□No	□N/A	17,,,		
Trip Blank Custody Seals Present	⊡Yes	□No	□N/A			
Pace Trip Blank Lot # (if applicable):						
Client Notification/ Resolution:				Field Data Require		
Person Contacted:				Date/T	ime:	
Comments/ Resolution:						

PM (Project Manager) review is documented electronically in LIMS,



Lab No.: 70224390005

Client Sample ID.: N-07781

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

Raw Well Routine

Jericho Water District 125 Convent Rd. Syosset, NY 11791

Attn To: Peter Logan Federal ID: 2902831

Collected: 08/03/2022 10:52 AM Point N-07781
Received: 08/03/2022 01:10 PM Location Well 22

Collected By CLIENT

Analytical Method:EPA 522		Prep Method:	EPA 522		Prep Dat	te: 08/17/2022 2:09 PM	
Parameter(s)	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	<u>Analyzed:</u>	Container:
1,4-Dioxane (p-Dioxane)	9.9*		5	ug/L	1	08/19/2022 10:45	005 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	107%		5	%REC		08/19/2022 10:45	005 AG2R1/2
Analytical Method: EPA 533		Prep Method:	EPA 533		Prep Dat	te: 08/30/2022 11:56	
Parameter(s)	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	<u>Analyzed:</u>	Container:
11CI-PF3OUdS	<1.9		1	ng/L		09/08/2022 4:32 PM	005 BP351/2
4:2 FTS	<1.9		1	ng/L		09/08/2022 4:32 PM	005 BP351/2
6:2 FTS	<3.9		1	ng/L		09/08/2022 4:32 PM	005 BP351/2
3:2 FTS	<1.9		1	ng/L		09/08/2022 4:32 PM	005 BP351/2
OCI-PF3ONS	<1.9		1	ng/L		09/08/2022 4:32 PM	005 BP351/2
ADONA	<1.9		1	ng/L		09/08/2022 4:32 PM	005 BP351/2
HFPO-DA	<1.9		1	ng/L		09/08/2022 4:32 PM	005 BP351/2
NFDHA	<1.9		1	ng/L		09/08/2022 4:32 PM	005 BP351/2
PFBA	3.9		1	ng/L		09/08/2022 4:32 PM	005 BP351/2
PFEESA	<1.9		1	ng/L		09/08/2022 4:32 PM	005 BP351/2
PFHpS	<1.9		1	ng/L		09/08/2022 4:32 PM	005 BP351/2
PFMBA	<1.9		1	ng/L		09/08/2022 4:32 PM	005 BP351/2
PFMPA	<1.9		1	ng/L		09/08/2022 4:32 PM	005 BP351/2
PFPeA	4.5		1	ng/L		09/08/2022 4:32 PM	005 BP351/2
PFPeS	<1.9		1	ng/L		09/08/2022 4:32 PM	005 BP351/2
Perfluorobutanesulfonic acid	<1.9		1	ng/L		09/08/2022 4:32 PM	005 BP351/2
Perfluorodecanoic acid	<1.9		1	ng/L		09/08/2022 4:32 PM	005 BP351/2
Perfluorododecanoic acid	<1.9		1	ng/L		09/08/2022 4:32 PM	005 BP351/2
Perfluoroheptanoic acid	2.2		1	ng/L		09/08/2022 4:32 PM	005 BP351/2
Perfluorohexanesulfonic acid	<1.9		1	ng/L		09/08/2022 4:32 PM	005 BP351/2
Perfluorohexanoic acid	3.3		1	ng/L		09/08/2022 4:32 PM	005 BP351/2
Perfluorononanoic acid	<1.9		1	ng/L		09/08/2022 4:32 PM	005 BP351/2
Perfluorooctanesulfonic acid	<1.9		1	ng/L	10	09/08/2022 4:32 PM	005 BP351/2
Perfluorooctanoic acid	2.4		1	ng/L	10	09/08/2022 4:32 PM	005 BP351/2
Perfluoroundecanoic acid	<1.9		1	ng/L		09/08/2022 4:32 PM	005 BP351/2
Surr: 13C2-PFDoA (S)	58%		1	%REC		09/08/2022 4:32 PM	005 BP351/2
Surr: 13C24:2FTS (S)	97%		1	%REC		09/08/2022 4:32 PM	005 BP351/2
Surr: 13C26:2FTS (S)	101%		1	%REC		09/08/2022 4:32 PM	005 BP351/2
Surr: 13C28:2FTS (S)	92%		1	%REC		09/08/2022 4:32 PM	005 BP351/2
Surr: 13C3-PFBS (S)	129%		1	%REC		09/08/2022 4:32 PM	005 BP351/2
Surr: 13C3-PFHxS (S)	107%		1	%REC		09/08/2022 4:32 PM	005 BP351/2
Surr: 13C3HFPO-DA(S)	75%		1	%REC		09/08/2022 4:32 PM	005 BP351/2
Surr: 13C4-PFBA (S)	69%		1	%REC		09/08/2022 4:32 PM	005 BP351/2
Surr: 13C4-PFHpA (S)	74%		1	%REC		09/08/2022 4:32 PM	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

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: 09/13/2022 page 9 of 26



Sample Information:
Type: Drinking Water
Origin: Raw Well

Routine

Jericho Water District 125 Convent Rd. Syosset, NY 11791 Lab No. : 70224390005 Client Sample ID.: N-07781

Attn To: Peter Logan Federal ID: 2902831

Collected: 08/03/2022 10:52 AM Point N-07781 Received: 08/03/2022 01:10 PM Location Well 22

Collected By CLIENT

Surr: 13C5-PFHxA (S)	81%	1	%REC	09/08/2022 4:32 PM 005 BP351/2
Surr: 13C5-PFPeA (S)	85%	1	%REC	09/08/2022 4:32 PM 005 BP351/2
Surr: 13C6-PFDA (S)	62%	1	%REC	09/08/2022 4:32 PM 005 BP351/2
Surr: 13C7-PFUdA (S)	61%	1	%REC	09/08/2022 4:32 PM 005 BP351/2
Surr: 13C8-PFOA (S)	71%	1	%REC	09/08/2022 4:32 PM 005 BP351/2
Surr: 13C8-PFOS (S)	97%	1	%REC	09/08/2022 4:32 PM 005 BP351/2
Surr: 13C9-PFNA (S)	66%	1	%REC	09/08/2022 4:32 PM 005 BP351/2

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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: 09/13/2022

Jennifer Aracri

Test results meet the requirements of NELAC unless otherwise noted.



Sample Information:

Type: Drinking Water
Origin: Raw Well
Routine

Jericho Water District 125 Convent Rd. Syosset, NY 11791 Lab No. : 70224390006 Client Sample ID.: N-04245

Attn To: Peter Logan Federal ID: 2902831

Collected: 08/03/2022 11:10 AM Point N-04245
Received: 08/03/2022 01:10 PM Location Well 9

Collected By CLIENT

Analytical Method:EPA 522		Prep Method:	EPA 522		Prep Date	e: 08/17/2022 2:09 PM	
Parameter(s)	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	<u>Analyzed:</u>	Container:
1,4-Dioxane (p-Dioxane)	2.9*		1	ug/L	(1)	08/19/2022 3:11 AM	006 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	105%		1	%REC		08/19/2022 3:11 AM	006 AG2R1/2
Analytical Method:EPA 533		Prep Method:	EPA 533		Prep Date	e: 08/30/2022 11:56	
Parameter(s)	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
11CI-PF3OUdS	<1.9		1	ng/L		09/08/2022 4:49 PM	006 BP351/2
4:2 FTS	<1.9		1	ng/L		09/08/2022 4:49 PM	006 BP351/2
6:2 FTS	<3.7		1	ng/L		09/08/2022 4:49 PM	006 BP351/2
8:2 FTS	<1.9		1	ng/L		09/08/2022 4:49 PM	006 BP351/2
9CI-PF3ONS	<1.9		1	ng/L		09/08/2022 4:49 PM	006 BP351/2
ADONA	<1.9		1	ng/L		09/08/2022 4:49 PM	006 BP351/2
HFPO-DA	<1.9		1	ng/L		09/08/2022 4:49 PM	006 BP351/2
NFDHA	<1.9		1	ng/L		09/08/2022 4:49 PM	006 BP351/2
PFBA	2.5		1	ng/L		09/08/2022 4:49 PM	006 BP351/2
PFEESA	<1.9		1	ng/L		09/08/2022 4:49 PM	006 BP351/2
PFHpS	<1.9		1	ng/L		09/08/2022 4:49 PM	006 BP351/2
PFMBA	<1.9		1	ng/L		09/08/2022 4:49 PM	006 BP351/2
PFMPA	<1.9		1	ng/L		09/08/2022 4:49 PM	006 BP351/2
PFPeA	6.5		1	ng/L		09/08/2022 4:49 PM	006 BP351/2
PFPeS	<1.9		1	ng/L		09/08/2022 4:49 PM	006 BP351/2
Perfluorobutanesulfonic acid	<1.9		1	ng/L		09/08/2022 4:49 PM	006 BP351/2
Perfluorodecanoic acid	<1.9		1	ng/L		09/08/2022 4:49 PM	006 BP351/2
Perfluorododecanoic acid	<1.9		1	ng/L		09/08/2022 4:49 PM	006 BP351/2
Perfluoroheptanoic acid	<1.9		1	ng/L		09/08/2022 4:49 PM	006 BP351/2
Perfluorohexanesulfonic acid	1.9		1	ng/L		09/08/2022 4:49 PM	006 BP351/2
Perfluorohexanoic acid	3.8		1	ng/L		09/08/2022 4:49 PM	006 BP351/2
Perfluorononanoic acid	<1.9		1	ng/L		09/08/2022 4:49 PM	006 BP351/2
Perfluorooctanesulfonic acid	<1.9		1	ng/L	10	09/08/2022 4:49 PM	006 BP351/2
Perfluorooctanoic acid	2.6		1	ng/L	10	09/08/2022 4:49 PM	006 BP351/2
Perfluoroundecanoic acid	<1.9		1	ng/L		09/08/2022 4:49 PM	006 BP351/2
Surr: 13C2-PFDoA (S)	50%		1	%REC		09/08/2022 4:49 PM	006 BP351/2
Surr: 13C24:2FTS (S)	93%		1	%REC		09/08/2022 4:49 PM	006 BP351/2
Surr: 13C26:2FTS (S)	87%		1	%REC		09/08/2022 4:49 PM	006 BP351/2
Surr: 13C28:2FTS (S)	87%		1	%REC		09/08/2022 4:49 PM	006 BP351/2
Surr: 13C3-PFBS (S)	145%		1	%REC		09/08/2022 4:49 PM	006 BP351/2
Surr: 13C3-PFHxS (S)	108%		1	%REC		09/08/2022 4:49 PM	006 BP351/2
Surr: 13C3HFPO-DA(S)	77%		1	%REC		09/08/2022 4:49 PM	006 BP351/2
Surr: 13C4-PFBA (S)	71%		1	%REC		09/08/2022 4:49 PM	006 BP351/2
Surr: 13C4-PFHpA (S)	68%		1	%REC		09/08/2022 4:49 PM	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.

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: 09/13/2022

Jennifer Aracri

Test results meet the requirements of NELAC unless otherwise noted.

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

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. : 70224390006 Client Sample ID.: N-04245

Attn To: Peter Logan Federal ID: 2902831

Collected: 08/03/2022 11:10 AM Point N-04245 Received: 08/03/2022 01:10 PM Location Well 9

Collected By CLIENT

Surr: 13C5-PFHxA (S)	82%	1	%REC	09/08/2022 4:49 PM 006 BP351/2
Surr: 13C5-PFPeA (S)	87%	1	%REC	09/08/2022 4:49 PM 006 BP351/2
Surr: 13C6-PFDA (S)	50%	1	%REC	09/08/2022 4:49 PM 006 BP351/2
Surr: 13C7-PFUdA (S)	50%	1	%REC	09/08/2022 4:49 PM 006 BP351/2
Surr: 13C8-PFOA (S)	60%	1	%REC	09/08/2022 4:49 PM 006 BP351/2
Surr: 13C8-PFOS (S)	96%	1	%REC	09/08/2022 4:49 PM 006 BP351/2
Surr: 13C9-PFNA (S)	54%	1	%REC	09/08/2022 4:49 PM 006 BP351/2

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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: 09/13/2022

Jennifer Aracri

Test results meet the requirements of NELAC unless otherwise noted.



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

Type: Drinking Water Origin: Raw Well Routine

Sample Information:

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

Attn To: Peter Logan Federal ID: 2902831

Collected: Received: 08/03/2022 01:10 PM

Collected By CLIENT

Lab No.: 70224390007 Client Sample ID.: N-06651

08/03/2022 11:30 AM Point N-06651 Location Well 14

Analytical Method:EPA 522		Prep Method:	EPA 522		Prep Date	2: 08/17/2022 2:09 PM	
Parameter(s)	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
1,4-Dioxane (p-Dioxane) Surr: 1,4-Dioxane-d8 (S)	1.6* 106%		1	ug/L %REC	1	08/19/2022 3:27 AM 08/19/2022 3:27 AM	007 AG2R1/2 007 AG2R1/2
Analytical Method:EPA 533		Prep Method:	EPA 533		Prep Date	<u>9:</u> 08/30/2022 11:56	
Parameter(s)	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
11CI-PF3OUdS	<1.9		1	ng/L		09/08/2022 5:05 PM	007 BP351/2
4:2 FTS	<1.9		1	ng/L		09/08/2022 5:05 PM	007 BP351/2
6:2 FTS	<3.8		1	ng/L		09/08/2022 5:05 PM	007 BP351/2
8:2 FTS	<1.9		1	ng/L		09/08/2022 5:05 PM	007 BP351/2
9CI-PF3ONS	<1.9		1	ng/L		09/08/2022 5:05 PM	007 BP351/2
ADONA	<1.9		1	ng/L		09/08/2022 5:05 PM	007 BP351/2
HFPO-DA	<1.9		1	ng/L		09/08/2022 5:05 PM	007 BP351/2
NFDHA	<1.9		1	ng/L		09/08/2022 5:05 PM	007 BP351/2
PFBA	3.8		1	ng/L		09/08/2022 5:05 PM	007 BP351/2
PFEESA	<1.9		1	ng/L		09/08/2022 5:05 PM	007 BP351/2
PFHpS	<1.9		1	ng/L		09/08/2022 5:05 PM	007 BP351/2
PFMBA	<1.9		1	ng/L		09/08/2022 5:05 PM	007 BP351/2
PFMPA	<1.9		1	ng/L		09/08/2022 5:05 PM	007 BP351/2
PFPeA	3.2		1	ng/L		09/08/2022 5:05 PM	007 BP351/2
PFPeS	<1.9		1	ng/L		09/08/2022 5:05 PM	007 BP351/2
Perfluorobutanesulfonic acid	<1.9		1	ng/L		09/08/2022 5:05 PM	007 BP351/2
Perfluorodecanoic acid	<1.9		1	ng/L		09/08/2022 5:05 PM	007 BP351/2
Perfluorododecanoic acid	<1.9		1	ng/L		09/08/2022 5:05 PM	007 BP351/2
Perfluoroheptanoic acid	<1.9		1	ng/L		09/08/2022 5:05 PM	007 BP351/2
Perfluorohexanesulfonic acid	<1.9		1	ng/L		09/08/2022 5:05 PM	007 BP351/2
Perfluorohexanoic acid	2.8		1	ng/L		09/08/2022 5:05 PM	007 BP351/2
Perfluorononanoic acid	<1.9		1	ng/L		09/08/2022 5:05 PM	007 BP351/2
Perfluorooctanesulfonic acid	<1.9		1	ng/L	10	09/08/2022 5:05 PM	007 BP351/2
Perfluorooctanoic acid	2.7		1	ng/L	10	09/08/2022 5:05 PM	007 BP351/2
Perfluoroundecanoic acid	<1.9		1	ng/L		09/08/2022 5:05 PM	007 BP351/2
Surr: 13C2-PFDoA (S)	50%		1	%REC		09/08/2022 5:05 PM	007 BP351/2
Surr: 13C24:2FTS (S)	90%		1	%REC		09/08/2022 5:05 PM	007 BP351/2
Surr: 13C26:2FTS (S)	89%		1	%REC		09/08/2022 5:05 PM	007 BP351/2
Surr: 13C28:2FTS (S)	90%		1	%REC		09/08/2022 5:05 PM	007 BP351/2
Surr: 13C3-PFBS (S)	137%		1	%REC		09/08/2022 5:05 PM	007 BP351/2
Surr: 13C3-PFHxS (S)	109%		1	%REC		09/08/2022 5:05 PM	007 BP351/2
Surr: 13C3HFPO-DA(S)	81%		1	%REC		09/08/2022 5:05 PM	007 BP351/2
Surr: 13C4-PFBA (S)	75%		1	%REC		09/08/2022 5:05 PM	007 BP351/2
Surr: 13C4-PFHpA (S)	71%		1	%REC		09/08/2022 5:05 PM	007 BP351/2
3411. 1004 1 1 1 1p/1 (0)	1 1 70		•	/01 (LO		33/33/2322 3.00 T W	557 Di 551/2

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: 09/13/2022

Test results meet the requirements of NELAC unless otherwise noted.



Sample Information:

Type: Drinking Water
Origin: Raw Well
Routine

Jericho Water District 125 Convent Rd. Syosset, NY 11791 Lab No. : 70224390007 Client Sample ID.: N-06651

Attn To: Peter Logan Federal ID: 2902831

Collected: 08/03/2022 11:30 AM Point N-06651 Received: 08/03/2022 01:10 PM Location Well 14

Collected By CLIENT

Surr: 13C5-PFHxA (S)	87%	1	%REC	09/08/2022 5:05 PM	007 BP351/2
Surr: 13C5-PFPeA (S)	92%	1	%REC	09/08/2022 5:05 PM	007 BP351/2
Surr: 13C6-PFDA (S)	48%	S0 1	%REC	09/08/2022 5:05 PM	007 BP351/2
Surr: 13C7-PFUdA (S)	48%	S0 1	%REC	09/08/2022 5:05 PM	007 BP351/2
Surr: 13C8-PFOA (S)	62%	1	%REC	09/08/2022 5:05 PM	007 BP351/2
Surr: 13C8-PFOS (S)	96%	1	%REC	09/08/2022 5:05 PM	007 BP351/2
Surr: 13C9-PFNA (S)	54%	1	%REC	09/08/2022 5:05 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

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

Date Reported: 09/13/2022

Jennifer Aracri

Test results meet the requirements of NELAC unless otherwise noted.



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.: 70224390008 Client Sample ID.: N-08355

Attn To: Peter Logan Federal ID: 2902831

Collected: 08/03/2022 11:48 AM Point N-08355 Received: 08/03/2022 01:10 PM Location Well 25

Collected By CLIENT

Analytical Method:EPA 522		Prep Method:	EPA 522		Prep Date	e: 08/17/2022 2:09 PM	
Parameter(s)	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	<u>Analyzed:</u>	Container:
1,4-Dioxane (p-Dioxane)	0.54		1	ug/L	(1)	08/19/2022 3:44 AM	008 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	107%		1	%REC		08/19/2022 3:44 AM	008 AG2R1/2
Analytical Method:EPA 533		Prep Method:	EPA 533		Prep Date	e: 08/30/2022 11:56	
Parameter(s)	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
11CI-PF3OUdS	<1.9		1	ng/L		09/08/2022 5:38 PM	008 BP351/2
4:2 FTS	<1.9		1	ng/L		09/08/2022 5:38 PM	008 BP351/2
6:2 FTS	<3.7		1	ng/L		09/08/2022 5:38 PM	008 BP351/2
8:2 FTS	<1.9		1	ng/L		09/08/2022 5:38 PM	008 BP351/2
9CI-PF3ONS	<1.9		1	ng/L		09/08/2022 5:38 PM	008 BP351/2
ADONA	<1.9		1	ng/L		09/08/2022 5:38 PM	008 BP351/2
HFPO-DA	<1.9		1	ng/L		09/08/2022 5:38 PM	008 BP351/2
NFDHA	<1.9		1	ng/L		09/08/2022 5:38 PM	008 BP351/2
PFBA	12.8		1	ng/L		09/08/2022 5:38 PM	008 BP351/2
PFEESA	<1.9		1	ng/L		09/08/2022 5:38 PM	008 BP351/2
PFHpS	<1.9		1	ng/L		09/08/2022 5:38 PM	008 BP351/2
PFMBA	<1.9		1	ng/L		09/08/2022 5:38 PM	008 BP351/2
PFMPA	<1.9		1	ng/L		09/08/2022 5:38 PM	008 BP351/2
PFPeA	11.1		1	ng/L		09/08/2022 5:38 PM	008 BP351/2
PFPeS	<1.9		1	ng/L		09/08/2022 5:38 PM	008 BP351/2
Perfluorobutanesulfonic acid	<1.9		1	ng/L		09/08/2022 5:38 PM	008 BP351/2
Perfluorodecanoic acid	<1.9		1	ng/L		09/08/2022 5:38 PM	008 BP351/2
Perfluorododecanoic acid	<1.9		1	ng/L		09/08/2022 5:38 PM	008 BP351/2
Perfluoroheptanoic acid	6.6		1	ng/L		09/08/2022 5:38 PM	008 BP351/2
Perfluorohexanesulfonic acid	<1.9		1	ng/L		09/08/2022 5:38 PM	008 BP351/2
Perfluorohexanoic acid	9.5		1	ng/L		09/08/2022 5:38 PM	008 BP351/2
Perfluorononanoic acid	<1.9		1	ng/L		09/08/2022 5:38 PM	008 BP351/2
Perfluorooctanesulfonic acid	<1.9		1	ng/L	10	09/08/2022 5:38 PM	008 BP351/2
Perfluorooctanoic acid	4.6		1	ng/L	10	09/08/2022 5:38 PM	008 BP351/2
Perfluoroundecanoic acid	<1.9		1	ng/L		09/08/2022 5:38 PM	008 BP351/2
Surr: 13C2-PFDoA (S)	48%	S0	1	%REC		09/08/2022 5:38 PM	008 BP351/2
Surr: 13C24:2FTS (S)	91%		1	%REC		09/08/2022 5:38 PM	008 BP351/2
Surr: 13C26:2FTS (S)	90%		1	%REC		09/08/2022 5:38 PM	008 BP351/2
Surr: 13C28:2FTS (S)	88%		1	%REC		09/08/2022 5:38 PM	008 BP351/2
Surr: 13C3-PFBS (S)	137%		1	%REC		09/08/2022 5:38 PM	008 BP351/2
Surr: 13C3-PFHxS (S)	108%		1	%REC		09/08/2022 5:38 PM	008 BP351/2
Surr: 13C3HFPO-DA(S)	75%		1	%REC		09/08/2022 5:38 PM	008 BP351/2
Surr: 13C4-PFBA (S)	67%		1	%REC		09/08/2022 5:38 PM	008 BP351/2
Surr: 13C4-PFHpA (S)	65%		1	%REC		09/08/2022 5:38 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.

ND - Not Detected at or above adjusted reporting limit.

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: 09/13/2022

Test results meet the requirements of NELAC unless otherwise noted.

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



Sample Information:
Type: Drinking Water
Origin: Raw Well

Raw Well Routine

Jericho Water District 125 Convent Rd. Syosset, NY 11791 Lab No. : 70224390008 Client Sample ID.: N-08355

Attn To: Peter Logan Federal ID: 2902831

> 08/03/2022 11:48 AM Point N-08355 08/03/2022 01:10 PM Location Well 25

Collected By CLIENT

Collected:

Received:

Surr: 13C5-PFHxA (S)	77%	1	%REC	09/08/2022 5:38 PM 008 BP351/2	
Surr: 13C5-PFPeA (S)	84%	1	%REC	09/08/2022 5:38 PM 008 BP351/2	
Surr: 13C6-PFDA (S)	48%	S0 1	%REC	09/08/2022 5:38 PM 008 BP351/2	
Surr: 13C7-PFUdA (S)	48%	S0 1	%REC	09/08/2022 5:38 PM 008 BP351/2	
Surr: 13C8-PFOA (S)	60%	1	%REC	09/08/2022 5:38 PM 008 BP351/2	
Surr: 13C8-PFOS (S)	97%	1	%REC	09/08/2022 5:38 PM 008 BP351/2	
Surr: 13C9-PFNA (S)	53%	1	%REC	09/08/2022 5:38 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.

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: 09/13/2022

Jennifer Aracri

Test results meet the requirements of NELAC unless otherwise noted.



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.: 70224390009 Client Sample ID.: N-13119

Attn To: Peter Logan Federal ID: 2902831

Collected: 08/03/2022 12:03 PM Point N-13119 Received: 08/03/2022 01:10 PM Location Well 26

Collected By CLIENT

Analytical Method:EPA 522		Prep Method:	EPA 522		Prep Date	e: 08/17/2022 2:09 PM	
Parameter(s)	Results	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
1,4-Dioxane (p-Dioxane)	0.20		1	ug/L	(1)	08/19/2022 4:00 AM	009 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	104%		1	%REC		08/19/2022 4:00 AM	009 AG2R1/2
Analytical Method:EPA 533		Prep Method:	EPA 533		Prep Date	e: 08/30/2022 11:56	
Parameter(s)	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
11CI-PF3OUdS	<1.9		1	ng/L		09/08/2022 5:55 PM	009 BP351/2
4:2 FTS	<1.9		1	ng/L		09/08/2022 5:55 PM	009 BP351/2
6:2 FTS	<3.8		1	ng/L		09/08/2022 5:55 PM	009 BP351/2
8:2 FTS	<1.9		1	ng/L		09/08/2022 5:55 PM	009 BP351/2
9CI-PF3ONS	<1.9		1	ng/L		09/08/2022 5:55 PM	009 BP351/2
ADONA	<1.9		1	ng/L		09/08/2022 5:55 PM	009 BP351/2
HFPO-DA	<1.9		1	ng/L		09/08/2022 5:55 PM	009 BP351/2
NFDHA	<1.9		1	ng/L		09/08/2022 5:55 PM	009 BP351/2
PFBA	4.5		1	ng/L		09/08/2022 5:55 PM	009 BP351/2
PFEESA	<1.9		1	ng/L		09/08/2022 5:55 PM	009 BP351/2
PFHpS	<1.9		1	ng/L		09/08/2022 5:55 PM	009 BP351/2
PFMBA	<1.9		1	ng/L		09/08/2022 5:55 PM	009 BP351/2
PFMPA	<1.9		1	ng/L		09/08/2022 5:55 PM	009 BP351/2
PFPeA	3.5		1	ng/L		09/08/2022 5:55 PM	009 BP351/2
PFPeS	<1.9		1	ng/L		09/08/2022 5:55 PM	009 BP351/2
Perfluorobutanesulfonic acid	<1.9		1	ng/L		09/08/2022 5:55 PM	009 BP351/2
Perfluorodecanoic acid	<1.9		1	ng/L		09/08/2022 5:55 PM	009 BP351/2
Perfluorododecanoic acid	<1.9		1	ng/L		09/08/2022 5:55 PM	009 BP351/2
Perfluoroheptanoic acid	2.0		1	ng/L		09/08/2022 5:55 PM	009 BP351/2
Perfluorohexanesulfonic acid	<1.9		1	ng/L		09/08/2022 5:55 PM	009 BP351/2
Perfluorohexanoic acid	3.2		1	ng/L		09/08/2022 5:55 PM	009 BP351/2
Perfluorononanoic acid	<1.9		1	ng/L		09/08/2022 5:55 PM	009 BP351/2
Perfluorooctanesulfonic acid	<1.9		1	ng/L	10	09/08/2022 5:55 PM	009 BP351/2
Perfluorooctanoic acid	2.8		1	ng/L	10	09/08/2022 5:55 PM	009 BP351/2
Perfluoroundecanoic acid	<1.9		1	ng/L		09/08/2022 5:55 PM	009 BP351/2
Surr: 13C2-PFDoA (S)	31%	S0	1	%REC		09/08/2022 5:55 PM	009 BP351/2
Surr: 13C24:2FTS (S)	98%		1	%REC		09/08/2022 5:55 PM	009 BP351/2
Surr: 13C26:2FTS (S)	95%		1	%REC		09/08/2022 5:55 PM	009 BP351/2
Surr: 13C28:2FTS (S)	95%		1	%REC		09/08/2022 5:55 PM	009 BP351/2
Surr: 13C3-PFBS (S)	143%		1	%REC		09/08/2022 5:55 PM	009 BP351/2
Surr: 13C3-PFHxS (S)	111%		1	%REC		09/08/2022 5:55 PM	009 BP351/2
Surr: 13C3HFPO-DA(S)	64%		1	%REC		09/08/2022 5:55 PM	009 BP351/2
Surr: 13C4-PFBA (S)	68%		1	%REC		09/08/2022 5:55 PM	009 BP351/2
Surr: 13C4-PFHpA (S)	48%	S0	1	%REC		09/08/2022 5:55 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.

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

Date Reported: 09/13/2022

Test results meet the requirements of NELAC unless otherwise noted.

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



Sample Information:
Type: Drinking Water
Origin: Raw Well
Routine

Jericho Water District 125 Convent Rd. Syosset, NY 11791 Lab No. : 70224390009 Client Sample ID.: N-13119

Attn To: Peter Logan Federal ID: 2902831

Collected: 08/03/2022 12:03 PM Point N-13119 Received: 08/03/2022 01:10 PM Location Well 26

Collected By CLIENT

Surr: 13C5-PFHxA (S)	67%		1	%REC	09/08/2022 5:55 PM	009 BP351/2
Surr: 13C5-PFPeA (S)	80%		1	%REC	09/08/2022 5:55 PM	009 BP351/2
Surr: 13C6-PFDA (S)	31%	S0	1	%REC	09/08/2022 5:55 PM	009 BP351/2
Surr: 13C7-PFUdA (S)	31%	S0	1	%REC	09/08/2022 5:55 PM	009 BP351/2
Surr: 13C8-PFOA (S)	37%	S0	1	%REC	09/08/2022 5:55 PM	009 BP351/2
Surr: 13C8-PFOS (S)	98%		1	%REC	09/08/2022 5:55 PM	009 BP351/2
Surr: 13C9-PFNA (S)	34%	S0	1	%REC	09/08/2022 5:55 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

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

Date Reported: 09/13/2022

Jennifer Aracri

Test results meet the requirements of NELAC unless otherwise noted.



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

WorkOrder:

70224390

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

Date Reported: 09/13/2022

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WorkOrder:

70224390

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

Date Reported: 09/13/2022 page 24 of 26

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/	WO#:70224390
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	70224390

(Crase
Client Inco. Name or Code: Jerich Wester Dist
Address: 125 Consent Ed
Sypset N.Y 1791
Phone #: (5/6) 921-8280
Attn:
Proj. # or (Name):
Bill To:
Copies To:

Sample Request Form PUBLIC WATER SUPPLIER

Date: 8-3-22
Collected By:
Accepted By: Syed 8/3/2 1/3/0 PM
Cooler Temp: 1.7 °C (3)

/
WELL RUN TO SYSTEM
all wells
□ VES □ NO VOC'S PRESERVED WITH HO

☐ WELL OFF LINE _

Cooler Temp:	°C (B)	□ YES □ I	NO VOC'S PRESERVED WITH HO
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

_			
San	anl	ا ۵	nfo:

7 9060	Date/Time Collected:	Sample Type	Loca	ation	Origin	Treatment Type	Purpose	Field F Cl ₂	Readings pH/Temp	А	nalysis	Lab No.	
25 of 26	8-3-22 1 0921	PW	wen *27	N.08713	Ren		20	Ø		1.4. Dosane	Pros Jeroa	(method	533
٦	0933		wen #28	N- 14003							í		
	0955		wen #11	N-05201									
	1033		well \$29	N- 11107									
	1042		wen 230	N-11295									
	1052		wei * 22	N-07781									
	1110		well #9	N-04245									
	1130		weli # 14	Nº OldeSI									
	1148		hen #25	N·08355									
	1 RC3		neil # 26	N- 13/19	V		U	V		1	J	1	_
	8.322 1221		well \$31	N- 13268	RW		20	ø		1.4- Dokane	pros 1 prot	Cinethod 5	33

	S	ample	: Conditi	ion Upon	Recoin	O#:7'0	224	1390
Pace Analytical *	Client_M	Name:			Pro M	UTF 1 C		Date: 08/15/22
		CHK			PM	: J\$A	Due I	Jate: 00/13/22
Courier: Fed Ex UPS USPS Zlient	Comm	nercial [Pace Dth	ner	CL.	ENT: JWD		
Tracking #:								
Custody Seal on Cooler/Box Present: We	s No	Seals	intact: Y	es N	/À	Temperature	Blank Pre	sent: \(\sum Yes \(\omega \) No
Packing Material: Bubble Wrap Bubble						Type of Ice:		
Thermometer Used: THOSE THIE	Correct	tion Facti	0 + 0.	Ĩ	٦			rocess has begun
Cooler Temperature(°C):			ture Correc		5	Date/Time 50.		
Temp should be above freezing to 6.0°C	= 0.1						у	11 (1) 1
USDA Regulated Soil N/A, water sample	1			Date and Ir	nitials of pe	rson examining	contents	KW "3/2
		(-:k1 Ck-	*** AL AD C				[15	
Did samples originate in a quarantine zone wi			lest al, ak, c.	A, FL, GA, ID, LA	. M2' MC'			ma foreign source
NM. NY, OK, OR, SC, TN, TX, or VA (check map)?		s 🗆 No	r ((0 010) .	and in aluda	:th counto		ii and Puei	to Rico]? ☐ Yes区 No
If Yes to either question, fill out a Regulate	50 2011 CT	ieckiist (r-LI-U-U1U] a	and include w	IIII SCOR/C		UTO.	
Chain of Custody Present:	CWoc.	□No				COMME	412.	
Chain of Custody Filled Out:	□¥es □¥es			2.				
Chain of Custody Relinquished:	Dires			3.				
Sampler Name & Signature on COC:	DY'es		□N/A	4.				_
Samples Arrived within Hold Time:	□Xes		UN/ A	5.				
Short Hold Time Analysis (<72hr):	□Yes		0341	6.				
Rush Turn Around Time Requested:	□Yes	± No		7				
Sufficient Volume: (Triple volume provided for		□No		8.				
	Hes			9.				5 8
-Pace Containers Used:	Yes			J.		3 (2)		SI SI
Containers Intact:	Yes			10.				
Filtered volume received for Dissolved tests	□Yes		□N / A		Note if sedio	nent is visible in t	ha dissalw	nd containir
Sample Labels match COC:	ElYes	□No	GA/A	12.	100011 300111	HETICIS VISIDIC III (HE UISSUIVE	su correanter.
-Includes date/time/ID, Matrix: SL W 0		۵٬۰۰۵						
All containers needing preservation have been		□No	ΦN/A	13. E	 ⊐ HNO₃	□H ₂ SO ₄ □	NaOH	□ HCI
checked?								*
pH paper Lot #				1		4		
All containers needing preservation are found				Sample #				190
in compliance with method recommendation?						la la		
(HNO ₃ , H _z SO ₄ , HCl, NaOH>9 Sulfide,	□Yes	□No	₽N/A					8
NAOH>12 Cyanide)				1		5.		\$ ⁴
Exceptions: VOA, Coliform, TOC/DOC, Oil and Gr	ease,					, i		
DRO/8015 (water).			170	Initial when o	completed:	Lot # of added	1	ate/Time preservative
Per Method, VOA pH is checked after analysis	-11		4	1/		preservative:	9	dded:
Samples checked for dechlorination: KI starch test strips Lot #	□Yes	□No	dN/A	14.				
Residual chlorine strips Lot #				Doc	sitiva fac Das	o Chlesia O V - N		ia
SM 4500 CN samples checked for sulfide?	□Voo	TMo	UN/A	15.	sitive for kes	s. Chlorine? Y N		
Lead Acetate Strips Lot #	□Yes	□No	UN/A		siting for Cul	Edan V N		
Headspace in VOA Vials (>6mm):	□Yes	CMo	□N/A	16.	sitive for Sul	fide? Y N		
Trip Blank Present:	□Yes	□No	ON/A	17.		76		
Trip Blank Custody Seals Present	□Yes		□N/A	17.			18	
Pace Trip Blank Lot # (if applicable):	L162		700					₽
Client Notification/ Resolution:				Field Data Re	nuicod?	Υ /	NI .	
Person Contacted:					ate/Time:	()	14	
Comments/ Resolution:					- 10/ 11110.			
								
		196	§ 11					

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



575 Broad Hollow Road, Melville, NY 11747

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

Client Sample ID.: N-12795

Lab No.: 70224020004

Sample Information:

Type: Drinking Water Origin: Raw Well Routine

www.pacelabs.com **Jericho Water District** 125 Convent Rd.

TEL: (631) 694-3040 FAX: (631) 420-8436

Syosset, NY 11791 Attn To: Peter Logan Federal ID: 2902831

Collected: 08/01/2022 09:30 AM Point N-12795 08/01/2022 01:03 PM Received: Location Well 21

Collected By CLIENT

Analytical Method:EPA 522		Prep Method:	EPA 522		Prep Date	e: 08/16/2022 7:43 AM	
Parameter(s)	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
,4-Dioxane (p-Dioxane)	0.62		1	ug/L	1	08/17/2022 4:56 PM	004 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	102%		1	%REC		08/17/2022 4:56 PM	004 AG2R1/2
Analytical Method: EPA 533		Prep Method:	EPA 533		Prep Dat	e: 08/29/2022 12:02	
Parameter(s)	<u>Results</u>	Qualifier	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
11CI-PF3OUdS	<1.8		1	ng/L		09/03/2022 2:28 PM	004 BP351/1
1:2 FTS	<1.8		1	ng/L		09/03/2022 2:28 PM	004 BP351/1
6:2 FTS	<3.7		1	ng/L		09/03/2022 2:28 PM	004 BP351/1
3:2 FTS	<1.8		1	ng/L		09/03/2022 2:28 PM	004 BP351/1
CI-PF3ONS	<1.8		1	ng/L		09/03/2022 2:28 PM	004 BP351/1
ADONA	<1.8		1	ng/L		09/03/2022 2:28 PM	004 BP351/1
HFPO-DA	<1.8		1	ng/L		09/03/2022 2:28 PM	004 BP351/1
IFDHA	<1.8		1	ng/L		09/03/2022 2:28 PM	004 BP351/1
PFBA	<1.8		1	ng/L		09/03/2022 2:28 PM	004 BP351/1
PFEESA	<1.8		1	ng/L		09/03/2022 2:28 PM	004 BP351/1
PFHpS	<1.8		1	ng/L		09/03/2022 2:28 PM	004 BP351/1
PFMBA	<1.8		1	ng/L		09/03/2022 2:28 PM	004 BP351/1
PFMPA	<1.8		1	ng/L		09/03/2022 2:28 PM	004 BP351/1
PFPeA	<1.8		1	ng/L		09/03/2022 2:28 PM	004 BP351/1
PFPeS	<1.8		1	ng/L		09/03/2022 2:28 PM	004 BP351/1
Perfluorobutanesulfonic acid	<1.8		1	ng/L		09/03/2022 2:28 PM	004 BP351/1
Perfluorodecanoic acid	<1.8		1	ng/L		09/03/2022 2:28 PM	004 BP351/1
Perfluorododecanoic acid	<1.8		1	ng/L		09/03/2022 2:28 PM	004 BP351/1
Perfluoroheptanoic acid	<1.8		1	ng/L		09/03/2022 2:28 PM	004 BP351/1
Perfluorohexanesulfonic acid	<1.8		1	ng/L		09/03/2022 2:28 PM	004 BP351/1
Perfluorohexanoic acid	<1.8		1	ng/L		09/03/2022 2:28 PM	004 BP351/1
Perfluorononanoic acid	<1.8		1	ng/L		09/03/2022 2:28 PM	004 BP351/1
Perfluorooctanesulfonic acid	<1.8		1	ng/L	10	09/03/2022 2:28 PM	004 BP351/1
Perfluorooctanoic acid	<1.8		1	ng/L	10	09/03/2022 2:28 PM	004 BP351/1
Perfluoroundecanoic acid	<1.8		1	ng/L		09/03/2022 2:28 PM	004 BP351/1
Surr: 13C2-PFDoA (S)	16%	S0	1	%REC		09/03/2022 2:28 PM	004 BP351/1
Surr: 13C24:2FTS (S)	70%		1	%REC		09/03/2022 2:28 PM	004 BP351/1
Surr: 13C26:2FTS (S)	83%		1	%REC		09/03/2022 2:28 PM	004 BP351/1
Surr: 13C28:2FTS (S)	92%		1	%REC		09/03/2022 2:28 PM	004 BP351/1
Surr: 13C3-PFBS (S)	99%		1	%REC		09/03/2022 2:28 PM	004 BP351/1
Surr: 13C3-PFHxS (S)	93%		1	%REC		09/03/2022 2:28 PM	004 BP351/1
Surr: 13C3HFPO-DA(S)	39%	S0	1	%REC		09/03/2022 2:28 PM	004 BP351/1
Surr: 13C4-PFBA (S)	49%	S0	1	%REC		09/03/2022 2:28 PM	004 BP351/1
Surr: 13C4-PFHpA (S)	30%	S0	1	%REC		09/03/2022 2:28 PM	004 BP351/1

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

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: 09/06/2022



Sample Information:
Type: Drinking Water
Origin: Raw Well

Raw Well Routine

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

Jericho Water District 125 Convent Rd. Syosset, NY 11791 Lab No. : 70224020004 Client Sample ID.: N-12795

Attn To: Peter Logan Federal ID: 2902831

Collected: 08/01/2022 09:30 AM Point N-12795 Received: 08/01/2022 01:03 PM Location Well 21

www.pacelabs.com

Collected By CLIENT

Surr: 13C5-PFHxA (S)	40%	S0 1	%REC	09/03/2022 2:28 PM	004 BP351/1
Surr: 13C5-PFPeA (S)	48%	S0 1	%REC	09/03/2022 2:28 PM	004 BP351/1
Surr: 13C6-PFDA (S)	16%	S0 1	%REC	09/03/2022 2:28 PM	004 BP351/1
Surr: 13C7-PFUdA (S)	14%	S0 1	%REC	09/03/2022 2:28 PM	004 BP351/1
Surr: 13C8-PFOA (S)	22%	S0 1	%REC	09/03/2022 2:28 PM	004 BP351/1
Surr: 13C8-PFOS (S)	95%	1	%REC	09/03/2022 2:28 PM	004 BP351/1
Surr: 13C9-PFNA (S)	19%	S0 1	%REC	09/03/2022 2:28 PM	004 BP351/1

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

Test results meet the requirements of NELAC unless otherwise noted.



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

WorkOrder:

70224020

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

Date Reported: 09/06/2022

page 11 of 15



WorkOrder:

70224020

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

Date Reported: 09/06/2022 page 12 of 15

www.pacelabs.com

575 Broad Hollow Rd., Melville, NY 11747 (631) 694-3040 Fax: (631) 420-8436

Client In	nfo:
Name or C	Code: Jenicho Water
Address:	125 Convent Rd
	Syosset, NY
Phone #:_	5yosset, NY 516-971-8780
Proj. # or	(Name):
Bill To:	
Copies To	

Sample Request Form PUBLIC WATER SUPPLIER

Date: 8/1/12 Collected By: _ Accepted By: Many Cooler Temp: 0.2 °C 13:03

WO#:	70224020
70224020	

WELL RUN TO SYSTEM 4,3,17,21,18

☐ YES ☐ NO VOC'S PRESERVED WITH HCI

Sam	nla	Types
Jaill	hic	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

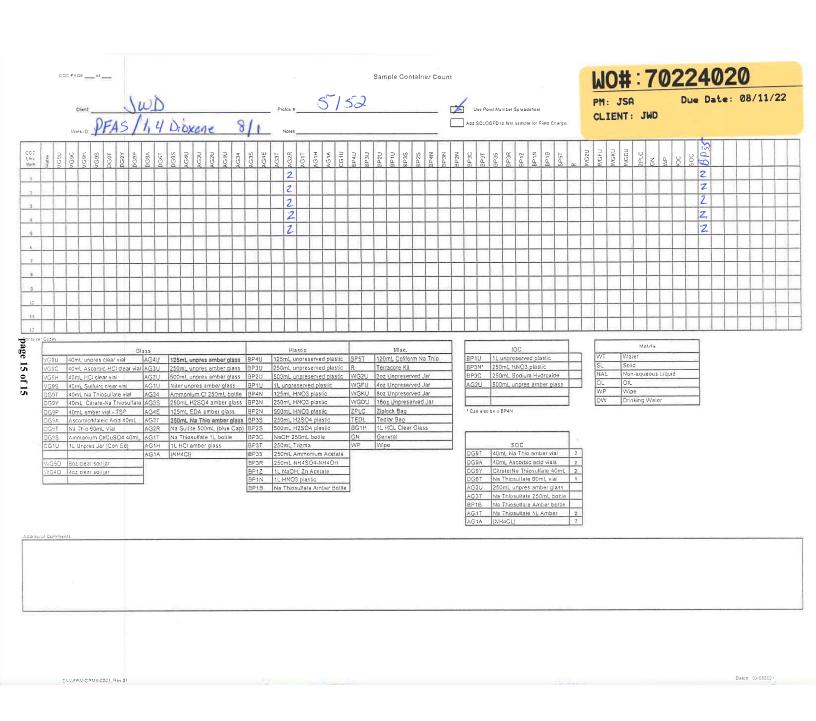
N - Nitrate Removal Plant FE - Iron Removal Plant

- Other

	Date/Time Collected:	Sample Type	Location	Origin	Treatment Type	Purpose	Field Re	eadings pH/Temp	Analysis	Lab No.
	8/1/27	PW	Well 4 N-12734	RW		Ro			1,4 Dioxane	
	8/1/22		Well 4 N-12734						pfoolpfos 533 Methal	col
1	8/1/22		Well 3 N. 00198 .						1,4 Dioxane	
	8/1/22 8/1/22 8/1/22 9/1/22 9/1/22		Well 3 N-00198						Pfoa/Pfos 533 Method	002
	9/1/22		Well 17 N-07593						1,4 Dioxane	
	8/1/77		Well 17 N- 07593						Pfoa/Ptos 533 Method	003
	8/1/77		Well 21 N-12795						1.4 Dioxane	
	91,30 91,30		Well 21 11- 12795						Pfoa/Pfos 533 Method	004
	811/27		well 18 N - 07772						1,4 Proxune	
	91,50 8/1/22- 91,50	V	Well 18 N- 07772	1					pfoa/ffus 533 Method	005

\sim	S	ample	e Conditi	on Up	on Rece				
Pace Analytical®		·			D	WO#:	702	2402	0
/ door thany trous	Client !		1.11		Project	PM: JSA	D	ue Date:	00/44/10=
Couring Tod Ly TIPS TIPS TOTage		icho	Page Dth)O(CLIENT: J	MU DI	de Date:	08/11/22
Courier: Fed Ex UPS USPS Client Tracking #:	LLConn	ierciai	ya ce	iei			4 D		
Custody Seal on Cooler/Box Present:	as [] Nio	Sheas	intact: 🔲 Ye	esti No	N/Δ	Temnerati	rre Blank P	resent: 🗀	PS I - I - IV.
Packing Material: Bubble Wrap Bubble							e: Wet (B		52 140
Thermometer Used: HI097 1 1148	Corroc	Jzipioc tion Fact	OC: 1- ()	İ	г			g process has	honun
Cooler Temperature(°C): 0.2	Conter	Tamnars	ture Correct	ted(°C).	0.3			placed in fre	
Temp should be above freezing to 6.0°C	- 600161	rembere	iture con co	cour C).			JOJJA KILS	piacca in ne	0201
USDA Regulated Soil (\sum N/A, water sample	رد			Nate a	nd Initials of pe	erson examin	ing conten	te AM	2/1 /31
									1 13.
Did samples originate in a quarantine zone w			ites: AL, AR, U	A, FL, GA, I	D, LA, MS, NL,		-	rom a foreign	
NM, NY, OK, OR, SC, TN, TX, or VA (check map)?		s 🗆 No	E (1- : COUD (O			uerto Rico)?	۱ Yes کھڑ ا
If Yes to either question, fill out a Regulat	ed Soil Ch	necklist (1L1-C-010J a	and includ	de with SCUR/C				
			*			LUM	MENTS:		
Chain of Custody Present:	Yes	□No		1.					
Chain of Custody Filled Out:	-Yes	□No		2.		_			
Chain of Custody Relinquished:	□Yes □		□k1 / A	3.					
Sampler Name & Signature on COC:	∙⊟Yes	□No	□N/A	4.					
Samples Arrived within Hold Time:	■Yes	□No	-	5.					
Short Hold Time Analysis (<72hr):	□Yes	⊟No		6.					
Rush Turn Around Time Requested:	□Yes	□No		7.					
Sufficient Volume: (Triple volume provided for Correct Containers Used:		□No		8.					
	□¥es	□No		9.			1		
-Pace Containers Used:	- Yes			10					
Containers Intact:	□Ye s	□No	CN /A	10.	Nata if andia		1- H - 41	1 1 4 - 3 - 3	
Filtered volume received for Dissolved tests Sample Labels match COC:	□Yes	□No	□N/A	11.	NOTE II Seall	nent is visible	in the disso	oived containe	[21]
-Includes date/time/ID/ Matrix: SL W	~⊟Y es	□No		12.					
All containers needing preservation have bee		□No	⊟N/A	13.	□ HNO ₃	□H ₂ SO ₄	□ №ОН	□ HCI	
checked?	II 🗀 162	CIMO	EN/H	13.	□ 111103	□112304	Пиаоп	LICI	
pH paper Lot #									
All containers needing preservation are found	d to be			Sample	: #				
in compliance with method recommendation	?								• 5
[HNO3, H2SO4, HCI, NaOH>9 Sulfide,	□Yes	□No	A/A						
NAOH>12 Cyanide)				1					ŧ
Exceptions: VOA, Coliform, TOC/DOC, Oil and G	rease,						7		
DRO/8015 (water).			8	Initial w	hen completed:	Lot # of add	ed	Date/Time p	reservative
Per Method, VOA pH is checked after analysis					*	preservative	<u>:</u>	added:	
Samples checked for dechlorination:	□Yes	□No	AXA	14.					
KI starch test strips Lot #	250			1					
Residual chlorine strips Lot #					Positive for Re	s. Chlorine? Y	N		
SM 4500 CN samples checked for sulfide?	□Yes	□No	AYNC	15.		(f			
Lead Acetate Strips Lot #					Positive for Su	lfide? Y	N		
Headspace in VOA Vials (>6mm):	□Yes	□No	PW/A	16.	353	(2)	- 9		
Trip Blank Present	□Yes	□No	A/M	17.			100		
Trip Blank Custody Seals Present	□Yes	□No	A\A	1			987		
Pace Trip Blank Lot # (if applicable):				_					
Client Notification/ Resolution:				Field Da	ta Required?	Υ	/ N		
Person Contacted:					= Date/Time:				
Comments/ Resolution:									
			ė.						

[™]PM (Project Manager) review is documented electronically in LIMS,





Pace°
575 Broad Hollow Road, Melville, NY 11747

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

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

Jericho Water District 125 Convent Rd. Syosset, NY 11791 Lab No. : 70227997007 Client Sample ID.: N-07781

Attn To: Peter Logan Federal ID: 2902831

Collected:

Received:

 09/01/2022 11:06 AM
 Point
 N-07781

 09/01/2022 03:25 PM
 Location
 Well 22

Collected By CLIENT

Analytical Method:EPA 522]	Prep Method:	EPA 522		Prep Date:	09/16/2022 4:03 PM	
Parameter(s)	Results	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
1,4-Dioxane (p-Dioxane)	0.55		1	ug/L	1	09/16/2022 9:36 PM	007 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	109%		1	%REC		09/16/2022 9:36 PM	007 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

Test results meet the requirements of NELAC unless otherwise noted.



efore

Type: Drinking Water
Origin: Raw Well
Routine

Sample Information:

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. : 70227997008 Client Sample ID.: N-04245

Attn To: Peter Logan Federal ID: 2902831

Collected: 09/01/2022 12:33 PM Point N-04245
Received: 09/01/2022 03:25 PM Location Well 9

Collected By CLIENT

Analytical Method: EPA 522		Prep Method:	EPA 522		Prep Date:	09/16/2022 4:03 PM	
Parameter(s)	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
1,4-Dioxane (p-Dioxane)	1.6*		1	ug/L	1	09/16/2022 9:52 PM	008 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	108%		1	%REC		09/16/2022 9:52 PM	008 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

Test results meet the requirements of NELAC unless otherwise noted.



Pace
575 Broad Hollow Road, Melville, NY 11747

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

Client Sample ID.: N-06651

Lab No.: 70227997009

Type: Drinking Water
Origin: Raw Well
Routine

Sample Information:

Jericho Water District
125 Convent Rd.

Syosset, NY 11791 Attn To: Peter Logan Federal ID: 2902831

Collected:

Received:

09/01/2022 12:50 PM Point N-06651 09/01/2022 03:25 PM Location Well 14

Collected By CLIENT

Analytical Method:EPA 522		Prep Method:	EPA 522		Prep Date:	09/16/2022 4:03 PM	
Parameter(s)	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	<u>Analyzed:</u>	Container:
1,4-Dioxane (p-Dioxane)	3.0*		1	ug/L	1	09/16/2022 10:07	009 AG2R1/2
Surr: 1.4-Dioxane-d8 (S)	106%		1	%REC		09/16/2022 10:07	009 AG2R1/2

page 9 of 16

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: 09/23/2022

Jennifer Aracri

Test results meet the requirements of NELAC unless otherwise noted.



Pace575 Broad Hollow Road, Melville, NY 11747

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

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

Jericho Water District 125 Convent Rd. Syosset, NY 11791 Lab No. : 70227997010 Client Sample ID.: N-08355

Attn To: Peter Logan Federal ID: 2902831

Collected: 09/01/2022 01:10 PM Point N-08355
Received: 09/01/2022 03:25 PM Location Well 25

Collected By CLIENT

Analytical Method:EPA 522]	Prep Method: I	EPA 522		Prep Date:	09/16/2022 4:03 PM	
Parameter(s)	Results	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
1,4-Dioxane (p-Dioxane)	10.9*		5	ug/L	1	09/19/2022 11:52	010 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	114%		5	%REC		09/19/2022 11:52	010 AG2R1/2

page 10 of 16

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: 09/23/2022

Jennifer Aracri

Test results meet the requirements of NELAC unless otherwise noted.



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.: 70227997011 Client Sample ID.: N-13119

Attn To: Peter Logan Federal ID: 2902831

Collected: 09/01/2022 01:21 PM Point N-13119 09/01/2022 03:25 PM Received: Location Well 26

Collected By CLIENT

Analytical Method:EPA 522]	Prep Method: E	EPA 522		Prep Date:	09/16/2022 4:03 PM	
Parameter(s)	Results	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
1,4-Dioxane (p-Dioxane)	3.3*	(1	ug/L	1	09/16/2022 10:39	011 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	106%		1	%REC		09/16/2022 10:39	011 AG2R1/2

page 11 of 16

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: 09/23/2022

Test results meet the requirements of NELAC unless otherwise noted.



WorkOrder:

70227997

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

Date Reported: 09/23/2022 page 13 of 16



575 Broad Hollow Rd., Melville, NY 11747 (631) 694-3040 Fax: (631) 420-8436

Client Info:
Name or Code: Jericho Water Dish
Address: 125 convers 28
Sypssed N.Y 11791
Phone #: (514) 921-8280
Attn:
Proj. # or (Name):
Bill To:
Copies To:

Sample Request Form PUBLIC WATER SUPPLIER

Date: 9-1-22

Collected By: WELL RUN TO SYSTEM

Accepted By: 7-1-2, 8/1/22, 3:25 pm 27,28, 11, 29,30, 22,9,14, 26,26

Cooler Temp: 3.8 °C B

UNE NO VOC'S PRESERVED WITH HCI

WO#:70227997

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

200				
Sa	mn	In	In	fo.

Date/Time Collected:	Sample Type	Lo	ocation	Orlgin	Treatment Type	Purpose	Field.F Cl ₂	Readings pH/Temp	Analysis	Lab No.
9-1-24 0900	PW	Well \$ 27	N-08713	RW		20	Ø		14 Dioxane	
9-1-26	PW	well # 28	N- 14003	RW		RO	Ø		A H	
9-1-22 0936	PW	well # 17	N- 05201	Rn		RO	Ø		n 4	
9-1-22	PW	wen =7	N-03475	Ren		RO	Ø		u a	
9-1-22	PW	Luen #29	N- 11107	Ru		RO	Ø		a u	
1048	PW	wen \$30	N- 11295	RW	141	RO	Ø		vi vi	
9-1-22 1106	PW	well \$ 22	N- 07781	RW		20	ø		и	
71-22	pu	wen & G	N-04245	RW		po	Ø		u u	
9-1-23250	PW	wen # 14	Nº 06651	Rw		RQ	Ø		u n	
9-1-22 13/0	PW	wen # 25	N- 08355	Rw		RO	Ø		n N	
9-1-22	PW	wen # 26	N- 13119	RW		RO	Ø		1,4- Diox anc	



575 Broad Hollow Rd., Melville, NY 11747 (631) 694-3040 Fax: (631) 420-8436

Client Info:
Name or Code: <u>Jericho Water</u> Dist.
Address: 125 Convers Rd
Sypsset NY 11791
Phone #: (57L) 921-8280
Attn:
Proj. # or (Name):
Bill To:
Copies To:

Sample Request Form PUBLIC WATER SUPPLIER

Date: Collected By: Accepted By: Cooler Temp:	1-1-22 1-27, 9/1/2 8 °C 6)	2, 3:25 Pre	UN TO SYSTEMNO VOC'S PRESERVED WITH HO
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

PM: JSA

CLIENT: JWD

Due Date: 09/14/22

Date/Time Collected:	Sample Type	Location		Origin	Treatment Type	Purpose	Field Re	eadings pH/Temp	Analysis	Lab No.
9-1-22 1355 9-1-22 1355	PW		13268 13268	RW		RO RO	Ø		14- Droxan	field Blank
Remarks:										1

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tiles VG6U	Dago A	V69r	VGBS	1690	Y650	OGSP	0.70	1900	3	9690	AGau	AG3U	AG211	24		AG34	- AG3S	AG4E	AG3T	AGZR		9	1	2	8	B.	B	da l	B B	<u>B</u>	E	m	l iii	18	1 2	5 6	باه	-	. Θ	en		ш.	Us							1			V				1	
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00 00 00 00 00	9S 9T 9Y 9P 9A	40m 40m Asce Na T Amr	Soll No Cit L ami proic/ nio 6 noniu	oire o Inios rate d per vi visteli Omi im Cir s Jan	vilati va Tr al - T c Aci Vial CuSt (Can	vial e via sp sp sq 40	mL OmL	AG AG AG AG	1U 34 3S 4E 3T 2R	1) A 2 1 2 N N	50m 25m 50m 50m 150m	onju onju L H: L EI NL N ullite nios	m Cl 2SO DA a Th 500 ullate	250 s am mbe	ola mL b oer ola ober blue blue	glas glas glas glas Glas	8 B B B B B B B B B B B B B B B B B B B	24N 23N 22N 23S		11 or 1250 1250 1250 1250 11 NaO 250 11 NaO 11 NaO 11 NaO	MAL H	npresserve NO3 NO3 NO3 2SO 2SO OmL rizma mmo H4S H, Zn sullat	plas plas plas plas plas plas 4 plas 4 plas 4 plas 504-1 1 Ace	astic tile tile tile tile estic estic estic m Ac	etate OH	W W 22 TI B G W	GFU GGDU PLG EDU G1H N	J 80 J 10 Z T 1	oz Ui Goz U iploc ediai	Jnpre k Bar e Bac L Cl		d Jar ed Ja	ar .			0G 0G 0G	on also TOPA SPA SPA SPA SOT SOT	41 41 41 C	Oml Oml Citrate 150m	SO Na T Asce e/Na niosu	C inio a orbic Thio Ilate pres	acid sullal 60ml	r via vials le 40 L via er gla)mL I	2 7 2 1	- [OL WP DW		OIL Wipt Drint		Wate	ſ						
Десілівені С	en/ma																											1.								BP AC	991 918 311 31A	0	11 64 11 64 11 64 11 64 12 64	niosu niosu	late	Amb	e/ b	ollle	2 ?												_	



Type: Drinking Water
Origin: Raw Well
Routine

Sample Information:

Jericho Water District 125 Convent Rd. Syosset, NY 11791 Lab No. : 70228005006 Client Sample ID.: N-10149

Syosset, NY 11791 Attn To: Peter Logan Federal ID: 2902831

Collected: 09/01/2022 10:15 AM Point N-10149
Received: 09/01/2022 11:55 AM Location Well 20

Collected By CLIENT

Analytical Method: EPA 522]	Prep Method:	EPA 522		Prep Date:	09/16/2022 11:01	
Parameter(s)	Results	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
1,4-Dioxane (p-Dioxane)	1.5*		1	ug/L	1	09/17/2022 3:36 AM	006 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	108%		1	%REC		09/17/2022 3:36 AM	006 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

Test results meet the requirements of NELAC unless otherwise noted.

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

Date Reported: 09/23/2022 page 6 of 14



Sample Information:

Type: Drinking Water
Origin: Raw Well
Routine

Jericho Water District 125 Convent Rd. Syosset, NY 11791 Lab No. : 70228005007 Client Sample ID.: N-12795

Attn To: Peter Logan Federal ID: 2902831

Collected: 09/01/2022 10:25 AM Point N-12795
Received: 09/01/2022 11:55 AM Location Well 21

Collected By CLIENT

Analytical Method:EPA 522]	Prep Method:	EPA 522		Prep Date:	09/16/2022 11:01	
Parameter(s)	Results	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
1,4-Dioxane (p-Dioxane)	0.69		1	ug/L	1	09/17/2022 3:51 AM	007 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	109%		1	%REC		09/17/2022 3:51 AM	007 AG2R1/2

page 7 of 14

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: 09/23/2022

Jennifer Aracri

Test results meet the requirements of NELAC unless otherwise noted.



WorkOrder:

70228005

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

Date Reported: 09/23/2022 page 11 of 14



Client Info:	
Name or Code: Der ho hate Address: 125 Carent K.	Ç
Address: 125 Convent K.	6 545% b'
WY 11791	
Phone #:	
Attn:	
Proj. # or (Name):	
Bill To:	
Copies To:	

Sample Request Form PUBLIC WATER SUPPLIER

Date: 9-1- Collected By: 54 Accepted By: 60 Cooler Temp: 60		14/1:55 A	JN TO SYSTEMNO VOC'S PRESERVED WITH HO
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

☐ WELL OFF LINE _

Sample Info:

Collectors	Sample Type	Location	Origin	Treatment Type	Purpose	Field R Cl ₂	eadings pH/Temp		Analysis	Lab No.
9-1-2 \$ 8-50	PL	W-00198 vell 3	Ru		Ro			1,4 D	'O Xang	
0):05		W-12734 Vell4	1							
9,76		W-07772 well 18								
9:40		W- 07773 vell 19								
10:00		W-07773 Vell 19 W-07593 Vell 17								
10:15		N-10/49 WellZO								
10:25		W- 12795 Well 21								
10:45		N-06093 Well 13								
11100		W- 06092 WHIT								
11.30		N- 08043 VEH 23								

Wen 10: 1; 4 DTOX 9/1 Wen 10: 1; 4 DTOX 9/1 OCOUNT 10: 10: 10: 10: 10: 10: 10: 10: 10: 10:	Profit 2 3/52 Note 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	NC48 NC48 NC48 NC48 NC48 NC48	Add.SCLOGFD to Bis	#:70228 ISA Due II IT: JWD	Date: 09/14/22
VGSC VGSC VGSS VGSS VGSS VGSS VGSS VGSS	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	05-20 06-35	1992N 1993 1993 1993 1993 1993 1993 1993 199	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	4 5 8 9 9
10	2 2 2 2 2				
NGS Admit Solution Clear visit AG14 Administration AG15	BP3U 250mL unpreserved plastic R BP2U \$50mL unpreserved plastic WGPU BP1U \$10 unpreserved plastic WGFU BP4N \$125mL HNO3 plastic WGRU BP4N \$25mL HNO3 plastic WGDU BP2N \$25mL HNO3 plastic ZPLC BP3S \$25mL H2SO4 plastic TEDL		DOC BP1U 11, unpreserved plast BP3N 250mt MNO3 plast BP2C 250mt Sodium Hvdr AQ2U 500mt unpres ambe Can also be a BP4N SOC DG9T 40mt Na Thio ambe	St Sc Sc Sc Sc Sc Sc Sc	Matrix Taler Solid Solid Solid Solid No Kipe Finking Water
WG90 801 clear soil jor AG1A (NH4CI) WG90 801 clear soil jor WG90 401 cl	BP35 250m, Ammonium Acetate BP32 250mL NH4SO4-NH4CH BP12 1L NACH, Zn Acetate BP1N 1L NHO3 plastic BP1B Na Thiosuliate Amber Bottle	e .	DGSA Admit Asserois acid DGSY Citrate/Na Thiosuilla DGST Na Thiosuilla BOm AG3U 250mt unpres ampt AG3T Na Thiosuilla 250m BP18 Na Thiosuillate Amp AG5T Na Thiosuillate 11 A AG1A (NH4CL)	vials 2 te 40mL 2 L vial 1 te ro'ass mL battle per battle	-

Pace Analytical Client Hame					MO#: 70228005				
/ ace i viai y troui	Client R	ame	(11/)					09/14/22	
Consider Colored to Consid	ETamor	occust [Pace Dith	Pr	PM: JSA		Date.		
Courier: Fed Ex UPS USPS Client	الللال را	316131 E	ייאעב באויי	CI	CLIENT:	JMD			
Tracking #:		Caple	intact: Ye	SO NO S		remperaturi	HIANK F	recent: IYe	50110
Custody Seal on Cooler/Box Present:YE Packing Material:Bubble Wrap Bubble					11/7	Type of Ice:			
					, E	Samples on it			<u>enun</u>
Thermometer Used: +H09+ 71-1148	Correct	on racu	ture Correct	od(°C) /	OZ			placed in free	
Cooler Temperature(°C):	- Coniei i	empera	(DIE COITCE	Ca(C) _	7.7		טטא אונט	приссо ил пес	201
Temp should be above freezing to 6.0°C	1			Note and	Initials of no	rson examinin	a contor	10. SH 9	1/2
USDA Regulated Soil (DNA water sample			2					/	1/24
Did samples originate in a quarantine zone w			tes: AL, AR, C/	N. FL. GA. ID.	LA. MS. NC.	Did samples o			
NM, NY, OK, OR, SC, TN, TX, or VA (check map)?		≥ □NO	,			including Hav		uerto Rico)! U	Yesky NO
If Yes to either question, fill out a Regulat	ed Soil Ch	ecklist (I	LI-C-010) a	and include	with SCUR/C	OC paperwork			
				-		СОММ	FM12:		
Chain of Custody Present:	OYes	□Ио		1					
Chain of Custody Filled Out:	eyes	□No		2.					
Chain of Custody Relinquished:	Wes	ONO		3.					
Sampler Name & Signature on COC:	eyes	□No	□N/A	4.					
Samples Arrived within Hold Time:	eves	□No		5.					
Short Hold Time Analysis (<72hr):	□Yes	DINO		6.					
Rush Turn Around Time Requested:	□Yes _	ONO		7.				9	
Sufficient Volume: (Triple volume provided for		□No		8.					
Correct Containers Used:	ayes	□No		9.		a th		* *	
-Pace Containers Used:	DYes	□No		10					
Containers Intact:	OYES	□No		10.	M. 4. *C . 5*-	= 2	.1 [*	1 (tainhs	
Filtered volume received for Dissolved tests	□Yes_	□No	ON/A	II.	Note it sedin	nent is visible in	the dissi	olved container,	
Sample Labels match COC:	UYes	□No		12_					
-Includes date/time/ID, Matrix: SL/WT			BN/A	13.	C (1810	C11.C0	2 K2 O U	O HCI	24
All containers needing preservation have bee	n □Yes	□No	EN/A	13_	□ HNO3	□ H ₂ SO ₄	НОвИ∟	U HCI	
checked? pH paper Lot #				1				:•	
All containers needing preservation are found	f to be			Sample #		27			
in compliance with method recommendation				1					
[HNO3, H2SO4, HCI, NaOH>9 Sulfide,	□Yes	□No	M/A						
NAOH>12 Cyanide]									
Exceptions: VOA, Coliform, TOC/DOC, Oil and Grease,							3		
DRO/8015 (water).			.*	Initial whe	n completed:	Lot # of added		Date/Time pre	servative
Per Method, VOA pH is checked after analysis						preservative:		added:	
Samples checked for dechlorination:	□Yes	□No	M/A	14					
KI starch test strips Lot #									190
Residual chlorine strips Lot #					Positive for Res	s. Chlorine? Y	N		
SM 4500 CN samples checked for sulfide?	□Yes	□No	QN/A	15.					
Lead Acetate Strips Lot #					Positive for Sul	fide? Y	N		
Headspace in VOA Vials (>6mm):	□Yes	□No	DHA	16.					
Trip Blank Present	□Yes	□No	DN/A	17_			1		
Trip Blank Custody Seals Present Pace Trip Blank Lot # (if applicable):	□Yes	□No	EN/A					17	
Client Notification/ Resolution:				Field Data	Required?		/ N		
Person Contacted:				11010 0010	Date/Time:				
Comments/ Resolution:	-(4)	1 7 77	-	t ti	20 (0) mmc.				

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РИ (Project Manager) review is documented electronically in LIMS.