Westbury Water District PWS ID No. NY2902856 MCL Deferral for 1,4-Dioxane, PFOA, and PFOS Quarterly Report – First Quarter 2023

Introduction

On behalf of the Westbury Water District (WWD 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, Perfluorooctanoic Acid (PFOA), and/or Perfluorooctanesulfonic Acid (PFOS). The District was granted an MCL deferral for 1,4-Dioxane, PFOA, and PFOS in 2020. The WWD 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 the WWD's progress towards maintaining the highest quality of water for District 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

Drexel Avenue Station – Wells 6 and 7A

The Drexel Ave Station (Wells 6 and 7A) Advanced Oxidation Process (AOP) project has received regulatory approval from both the Nassau County Department of Health (NCDH) and NYSDOH. Regulatory review began with the submission of the engineering report to the NCDH and NYSDOH for review in the first quarter of 2021. Detailed design documents for the facility were submitted to the NCDH and NYSDOH for review in the third quarter of 2021. The engineering report and detailed design documents were approved by the NCDH and NYSDOH in the third quarter of 2022. It should be noted that the overall regulatory review and approval process took longer than initially anticipated. The three project contracts (General, Electrical, and Plumbing) were bid in the second quarter of 2022 and awarded in the third quarter of 2022. Construction is currently ongoing and major equipment has been ordered. Construction is anticipated to be complete in the second quarter of 2024.

Although it has been granted a deferral, the WWD was able to minimize the usage of these wells.

State Street Station - Well 12

The State Street (Well 12) PFOA and PFOS treatment project is currently under regulatory review. Regulatory review began with the submission of the engineering report to the NCDH and NYSDOH for review in the first quarter of 2021. Detailed design documents for the facility were submitted to the NCDH and NYSDOH for review in the third quarter of 2021. The engineering report and detailed design documents were approved by the NCDH and NYSDOH in the first quarter of 2023. The current project schedule originally forecasted the project completion to be in the early part of the fourth quarter of 2023. However, due to delays in the procurement of equipment due to supply chain issues, the project completion will likely be in the second quarter of 2024.

Although it has been granted a deferral, the District was able to avoid usage of this well.

Wells 10 and 14 Station

The Wells 10 and 14 AOP project is currently under regulatory review. The project engineering report was submitted to the NCDH and NYSDOH in the third quarter of 2021. Approval of the engineering report was received from the NCDH and NYSDOH in the fourth quarter of 2021. The detailed design documents were submitted to the NCDH and NYSDOH in the third quarter of 2022 and comments from

both regulatory agencies were received in the fourth quarter of 2022. The District is currently working on addressing comments from both regulatory agencies. Obtaining regulatory approval is taking longer than initially anticipated. Therefore, the project construction will be postponed until approvals are received to construct treatment.

Although it has been granted a deferral, the WWD was able to minimize the usage of these wells. It should be noted that only one of the two wells (Well 14) has exceeded the MCL for 1,4-dioxane.

Public Notification

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

Analytical Sampling

Relevant sample results for the wells for which deferrals were granted (Wells 6, 7A, 10, and 14) taken during the first quarter of 2023 are contained in the below tables. Well 12 was not sampled for PFOA and PFOS during this quarter. Full laboratory reports for each sample are contained in **Attachment B**.

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

		Date	
Well	January 2023	February 2023	March 2023
Well 6 (N-00101)	0.8	0.82	0.83
Well 7A (N-07785)	1.0	1.0	1.2
Well 10 (N-05007)	0.73	0.7	0.74
Well 14 (N-07353)	1.7	2.0	0.74

Conclusion

As demonstrated above, the Westbury Water District 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 516-333-0427 or visit the website, www.westburywaterdistrict.com.

Very truly yours,

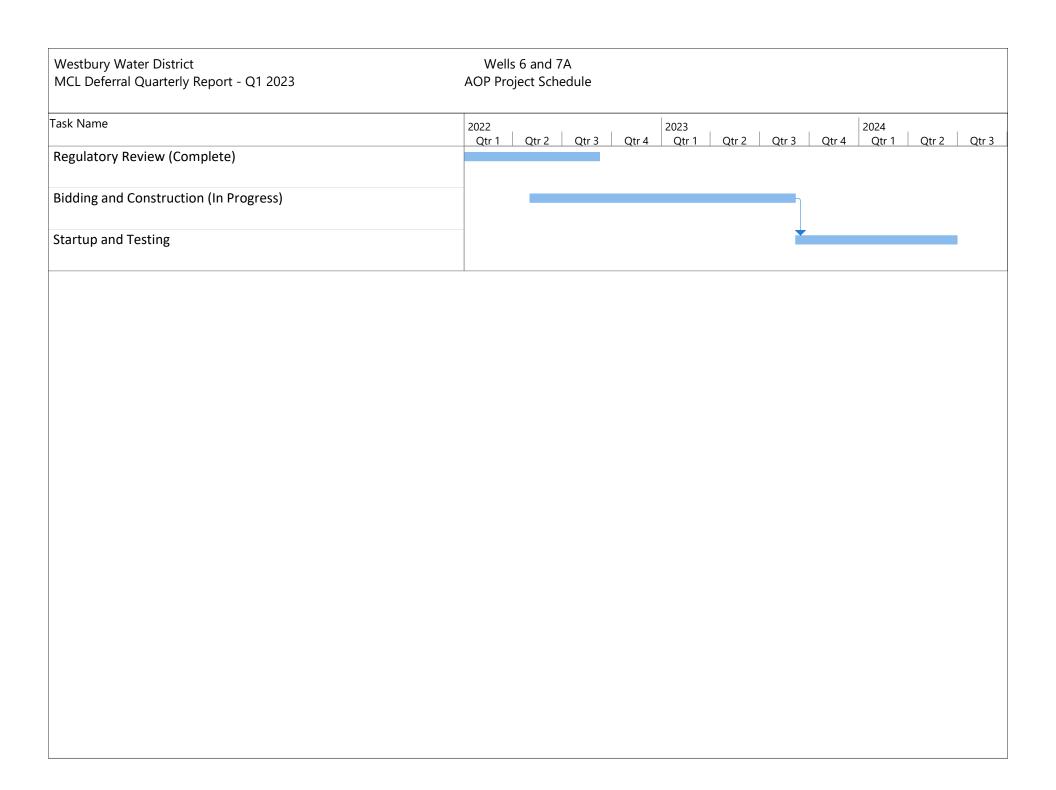
Board of Commissioners Westbury Water District

Enclosures

- cc: K. Wheeler (NYSDOH)
 - B. Rogers (NYSDOH)
 - W. Provoncha (NCDH)
 - P. Young (NCDH)
 - R. Putnam (NCDH)
 - J. Ingram (WWD)
 - B. Merklin (D&B)
 - P. Sachs (D&B)
 - L. Ortiz (D&B)
 - P. Connell (D&B)

ATTACHMENT A

Project Schedules Associated with MCL Deferral



Westbury Water District MCL Deferral Quarterly Report - Q1 2023	Well 12 GAC Project Schedule
Task Name	2022
Regulatory Review (Complete)	Qui
Bidding (Complete) and Construction	
Startup and Testing	

Westbury Water District Wells 10 and 14 MCL Deferral Quarterly Report - Q1 2023 AOP Project Schedule Task Name

 2022
 2023
 2024

 Qtr 1
 Qtr 2
 Qtr 3
 Qtr 1
 Qtr 2
 Qtr 3
 Qtr 4
 Qtr 1
 Qtr 2
 Qtr 3
 Qtr 4
 Qtr 1
 Qtr 2
 Qtr 3
 Qtr 4

 Regulatory Review (In Progress) **Bidding and Construction** Startup and Testing

ATTACHMENT B

Water Quality Data



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

Westbury Water & Fire Dist.

160 Drexel Ave. Westbury, NY 11590 Attn To: Supt. Ingram Federal ID: 2902856

Lab No.: 70241821001 Client Sample ID.: N-00101

Collected: 01/03/2023 07:20 AM Point N-00101 Received: 01/03/2023 10:15 AM Location Well 6

Collected By CLIENT

Analytical Method: EPA 522]	Prep Method:	EPA 522		Prep Date:	01/05/2023 1:29 PM	
Parameter(s)	Results	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
1,4-Dioxane (p-Dioxane)	0.80		1	ug/L	1	01/06/2023 1:43 PM	001 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	109%		1	%REC		01/06/2023 1:43 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.



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

Westbury Water & Fire Dist.

160 Drexel Ave. Westbury, NY 11590 Attn To: Supt. Ingram Federal ID: 2902856

Lab No.: 70241821002 Client Sample ID.: N-07785

Collected: 01/03/2023 07:30 AM Point Received: 01/03/2023 10:15 AM Location Well 7A

Collected By CLIENT

Analytical Method: EPA 522	ļ	Prep Method:	EPA 522		Prep Date:	01/05/2023 1:29 PM	
Parameter(s)	Results	Qualifier	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
1,4-Dioxane (p-Dioxane)	1.0		1	ug/L	1	01/06/2023 2:32 PM	002 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	111%		1	%REC		01/06/2023 2:32 PM	002 AG2R1/2

N-07785

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: 01/09/2023



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

Westbury Water & Fire Dist.

160 Drexel Ave. Westbury, NY 11590 Attn To: Supt. Ingram Federal ID: 2902856 Lab No. : 70241821003 Client Sample ID.: N-05007

Collected: 01/03/2023 08:30 AM Point N-05007
Received: 01/03/2023 10:15 AM Location Well 10

Collected By CLIENT

Analytical Method: EPA 522]	Prep Method:	EPA 522		Prep Date:	01/05/2023 1:29 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)	0.73		1	ug/L	1	01/06/2023 2:49 PM	003 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	108%		1	%REC		01/06/2023 2:49 PM	003 AG2R1/2

Qualifiers:

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

ND - Not Detected at or above adjusted reporting limit.

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

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

Test results meet the requirements of NELAC unless otherwise noted.





160 Drexel Ave.

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

Westbury Water & Fire Dist.

Westbury, NY 11590 Attn To: Supt. Ingram Federal ID: 2902856 Lab No. : 70241821005 Client Sample ID.: N-07353

Collected: 01/03/2023 08:48 AM Received: 01/03/2023 10:15 AM

Point N-07353 Location Well 14

Collected By CLIENT

Analytical Method:EPA 522		Prep Method:	EPA 522		Prep Date:	01/05/2023 1:29 PM	
Parameter(s)	Results	Qualifier	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
1,4-Dioxane (p-Dioxane)	1.7*		1	ug/L	1	01/07/2023 2:09 AM	005 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	109%		1	%REC		01/07/2023 2:09 AM	005 AG2R1/2

Qualifiers:

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

ND - Not Detected at or above adjusted reporting limit.

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

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

Test results meet the requirements of NELAC unless otherwise noted.



WorkOrder:

70241821

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: 01/09/2023 page 7 of 11



11747 36

Client Info: Name or Code: Westbury Wake Dist.
Address.
Phone #:
Proj. # or (Name):
Bill To:
Copies To:

Sample Request Form PUBLIC WATER SUPPLIER

Collected By: Advis posses

Cooler Temp: 1.0 °C (7)

WELL OFF LINE	
□ WELL RUN TO SYSTEM	

☐ YES ☐ NO VOC'S PRESERVED WITH HCI

Sample Types

PW - Potable Water GW - Groundwater

SW - Surface Water WW - Waste Water

AQ - Aqueous S - Soil

Purpose

RO - Routine
RE - Resample
S - Special

RW - Raw Well TW - Treated Well T - Tank

Origin

MW - Monitoring Well

D - Distribution

I - Influent E - Effluent

Treatment Types

AST - Air Stripper

GAC - Granular Activated Charcoal

N - Nitrate Removal Plant

N - Nitrate Hemoval Plant FE - Iron Removal Plant

O - Other

Sample Info:

Sample Type	Location	Origin	Treatment Type	Purpose	Field Readings Cl ₂ pH/Temp	Analysis	Lab No.
2	N- 00101	RW		Ro		1.4 Dioxane	
	well 7a N-07785	RW		RO			
	Well 10 N-05007	RW		Ro			
	N-05654	RW		Ro		1.4 Dioxano	
	11)211 14	RW		Ro		1.4 Distance	
,	Well 16 N-08427	RW		Ro		1.4 Disiane	
						_	
		_					
	Type	Туре	Type Location Significant Type W211 6 RW N-00101 RW N-07785 RW N-05007 RW W211 10 N-05654 RW	Type Location Origin Type N-00101 RW N-07785 RW N-070507 RW N-05057 RW	Type Location Type Tupose Type W211 6 RD RD RD RD RO N-07785 RW RO RO N-05007 RW RO RO RO N-05007 RW RO	Type Location Origin Type Purpose Cl ₂ pH/Temp Well 6 N-00101 RW R0 Well 70 N-07785 RW R0 Well 10 N-05057 RW R0	Type Location Origin Type Purpose Cl2 pH/Temp 1.4 Dioxane N-00101 RW RO 1.4 Dioxane N-07785 RW RO 1.4 Dioxane N-05007 RW RO 1.4 Dioxane N-05007 RW RO 1.4 Dioxane N-05007 RW RO 1.4 Dioxane

Remarks:	Neek	*1
	#11	0 . 1

well#11 RAN to WASH

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PM: JSA

Due Date: 01/12/23

CLIENT: WWD

VORK ORDER:_	14	Di	Oxar	e	1/5	Notes
						-

COC Line Item	Matrix	0690	VG9H	VG9S	DG9T	реэу	DG9P	DG9A	DG6T	Sega	AG4U	46311	AG211	1100	2000	AG34	A CAR	A COST	AG31	AG2R	AG1T	AG1H	AG1A	CG10	BP4U	BP3U	BP2U	BP1U	BP3S	BP2S	BP4N	BP3N	BP2N	BP3C	BP3T	BP35	RPAR	BP17	BP4N	2000	BP18	10.10	2	WG2U	WGFU	WGKU	WGDU	ZPLC	NS BN	WP	loc	soc						
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page 10 of 11

	GI	85	Variation of the second		Plastic		Misc.
VG9U	40mL unpres clear vial	AG4U	125mL unpres amber	BP4U	125mL unpreserved	SP5T	120mL Coliform Na Thio
VG9C	40mL Ascorbic-HCI	AG3U	250mL unpres amber	BP3U	250mL unpreserved	R	Terracore Kit
VG9H	40mL HCl clear vial	AG2U	500mL unpres amber	BP2U	500mL unpreserved	WG2U	2oz Unpreserved Jar
VG9S	40mL Sulfuirc clear vial	AG1U	1liter unpres amber	BP1U	1L unpreserved plastic	WGFU	4oz Unpreserved Jar
DG9T	40mL Na Thiosulfale vial	AG34	Ammonium CI 250mL	BP4N	125mL HNO3 plastic	WGKU	8oz Unpreserved Jar
DG9Y	40mL Citrate-Na	AG3S	250mL H2SO4 amber	BP3N	250mL HNO3 plastic	WGDU	16oz Unpreserved Jar
DG9P	40mL amber vial - TSP	AG4E	125mL EDA amber	BP2N	500mL HNO3 plastic	ZPLC	Ziplock Bag
DG9A	Ascorbic/Malelc Acld	AGST	250mL Na Thio amber	BP3S	250mL H2SO4 plastic	TEDL	Tedlar Bag
DG6T	Na Thio 60mL Vial	AG2R	Na Sulfite 500mL (blue	BP2S	500mL H2SO4 plastic	BG1H	1L HCL Clear Glass
DG9S	Ammonium Cl/CuSO4	AG1T	Na Thiosulfate 1L bottle	BP3C	NaOH 250mL bottle	GN	General
CG1U	1L Unpres Jar (Con Ed)	AG1H	1L HCl amber glass	BP3T	250mL Trizma	WP	Wipe
		AG1A	1L Ammonium Chloride	BP35	250mL Ammonium		
WG90	Soz clear soil jar			BP3R	250mL NH4SO4-	7	(8)
WG40	4oz clear soil jar			BP1Z	1L NaOH, Zn Acetate	1	41.5
		Ì		BP1N	1L HNO3 plastic		
	***	7.5		8P18	Na Thiosulfate Amber		

	100	
BP1U	1L unpreserved plastic	
BP3N*	250mL HNO3 plastic	
BP3C	250mL Sodlum	
AG2U	500mL unpres amber	

^{*} Can also be a BP4N

	Matrix
WT	Water
SL	Solid
NAL	Non-aqueous Liquid
OL	OIL
WP	Wipe
DW	Drinking Water

	SOC	
DG9T	40mL Na Thio amber	2
DĞ9A	40mL Ascorbic acid	2
DG9Y	Citrate/Na Thlosulfate	2
DG6T	Na Thiosulfate 60mL vial	1
AG3U	250mL unpres amber	
AG3T	Na Thiosulfate 250mL	
BP1B	Na Thiosulfate Amber	
AG1T	Na Thiosultate 1L	2
AG1A	(NH4CL)	2

dditional	Comments
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ENV-FRM-ORMA-0001, Rev 01

Dated: 09/082021

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Courier: Fed Ex UPS USPS Client	. Domn	nercial [Pace 🗇th	ner		: JSA IENT: I		Due Date:	01/12/2
Tracking #:			- 11		/				
Custody Seal on Cooler/Box Present:	-		_		/A				
Packing Material: Bubble Wrap Bubble						Type of	Ice: Wet	Blue None	0
Thermometer Used: TH148			or: <u>+ ()</u> ,		[Sample:	s on ice, coo	ling process h	as begun
Cooler Temperature(°C):	Cooler	Tempera	ture Correc	ted(°C):	121	Date/Ti	me 5035A k	its placed in	freezer
Temp should be above freezing to 6.0°C USDA Regulated Soil (N/A water sample	e)			r Date and I	nitials of pe	erson exa	mining cont	tents: A S	1/3
Did samples originate in a quarantine zone w	ithin the l	Jnited Sta						e from a forei	
NM, NY, OK, OR, SC, TN, TX, or VA (check map)?		es 🗆 No						l Puerto Rico)	
If Yes to either question, fill out a Regulat			F-LI-C-010) a	and include w	rith SCUR/C				
T-search in sector insignition	(a)						OMMENTS:		
Chain of Custody Present:	ØYes	□No		1.	- 3		S.		
Chain of Custody Filled Out:	ØYes			2					
Chain of Custody Relinquished:	⊠Yes	□No		3.			1	71	
Sampler Name & Signature on COC:	ZiYes		□N/A	4.					
Samples Arrived within Hold Time:	ØYes		ШКУК	5.	* *	-,-			
Short Hold Time Analysis (<72hr):		□N ₀		6.					
Rush Turn Around Time Requested:	□Yes	ØNo.	#I	7.					1.
	□Yes	1757441151-0	- 1						19
Sufficient Volume: [Triple volume provided for		□No		8.	11				
Correct Containers Used:	ØYes	□No		9.		>:			
-Pace Containers Used:	Aves	□Йо		100					
Containers Intact:	(A) es	□No		10.					
Filtered volume received for Dissolved tests	□Yes	□No	ØN/A		Note it sedin	nent is visi	ble in the dis	ssolved contai	ner.
Sample Labels match COC:	□Yes	□No	ži.	12.				e N	
-Includes date/time/ID, Matrix: SL WT		-	- /-		W				ř.
All containers needing preservation have been	n □Yes	□No	DN/A	13.	⊐ H̃NO₃	\square H _z SO ₄	• □NaOF	HCI HCI	
checked?			181	1					
pH paper Lot #	(ii) Idaba			Cample #					
All containers needing preservation are found in compliance with method recommendation.				Sample #					
(HNO ₃ , H ₂ SO ₄ , HCl, NaOH>9 Sulfide,		CIV.	SVI IA						
NAOH>12 Cyanide)	□Yes	□No	∕N/A	1					
								100	97
Exceptions: VOA, Coliform, TOC/DOC, Oil and G	rease,						*		1 4
DRO/8015 (water).	1.0		22 22	Initial when o	20	Lot # of a			preservative
Per Method, VOA pH is checked after analysis	1		-611	1, -		preservat	ive:	added:	
Samples checked for dechlorination:	D Yes	□No	PN/A C	14.	v				
KI starch test strips Lot #						T)			
Residual chlorine strips Lot #			1.1.		sitive for Res	s. Chlorine?	YN		
SM 4500 CN samples checked for sulfide?	□Yes	□No	PN/A	15.					33
Lead Acetate Strips Lot #					sitive for Sull	fide?	Υ Ν .		
Headspace in VOA Vials (>6mm):	□Yes	□No	DN/A	16.				-á	
Trip Blank Present:	□Yes	\square No	DN/A	17.			3		
Trip Blank Custody Seals Present	□Yes	□No	DN/A						
Pace Trip Blank Lot # (if applicable):				1			16.		
Client Notification/ Resolution:				Field Data Re	quired?		Y / N		
Person Contacted:				0	ate/Time:				
Comments/ Resolution:									
							•	1	
PM (Project Manager) review is documented of	electronica	illy in LIMS					5	ENV-FRM-M	ELV-0024 01

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-00101

Lab No.: 70244952001

Sample Information:
Type: Drinking Water

Origin: Raw Well
Routine



TEL: (516) 370-6000 FAX: (516) 886-5526 www.pacelabs.com

Westbury Water & Fire Dist.

Westbury, NY 11590 Attn To: Supt. Ingram Federal ID: 2902856

160 Drexel Ave.

Collected: 02/01/2023 07:10 AM Point N-00101
Received: 02/01/2023 01:30 PM Location Well 6

Collected By CLIENT

Analytical Method: EPA 522		Prep Method:	EPA 522		Prep Dat		
Parameter(s)	<u>Results</u>	Qualifier	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
1,4-Dioxane (p-Dioxane)	0.82		1	ug/L	1	02/07/2023 1:20 PM	001 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	109%		1	%REC		02/07/2023 1:20 PM	001 AG2R1/2
Analytical Method:EPA 524.2							
Parameter(s)	<u>Results</u>	Qualifier	D.F.	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
1,1,1,2-Tetrachloroethane	<0.50		1	ug/L	5	02/06/2023 3:27 PM	001 VG9C1/2
1,1,1-Trichloroethane	< 0.50		1	ug/L	5	02/06/2023 3:27 PM	001 VG9C1/2
1,1,2,2-Tetrachloroethane	< 0.50		1	ug/L	5	02/06/2023 3:27 PM	001 VG9C1/2
1,1,2-Trichloroethane	< 0.50		1	ug/L	5	02/06/2023 3:27 PM	001 VG9C1/2
1,1,2-Trichlorotrifluoroethane	< 0.50	N3	1	ug/L	5	02/06/2023 3:27 PM	001 VG9C1/2
1,1-Dichloroethane	2.3		1	ug/L	5	02/06/2023 3:27 PM	001 VG9C1/2
1,1-Dichloroethene	0.82		1	ug/L	5	02/06/2023 3:27 PM	001 VG9C1/2
1,1-Dichloropropene	< 0.50		1	ug/L	5	02/06/2023 3:27 PM	001 VG9C1/2
1,2,3-Trichlorobenzene	< 0.50		1	ug/L	5	02/06/2023 3:27 PM	001 VG9C1/2
1,2,3-Trichloropropane	< 0.50		1	ug/L	5	02/06/2023 3:27 PM	001 VG9C1/2
1,2,4-Trichlorobenzene	< 0.50		1	ug/L	5	02/06/2023 3:27 PM	001 VG9C1/2
1,2,4-Trimethylbenzene	< 0.50		1	ug/L	5	02/06/2023 3:27 PM	001 VG9C1/2
1,2-Dichlorobenzene	< 0.50		1	ug/L	5	02/06/2023 3:27 PM	001 VG9C1/2
1,2-Dichloroethane	< 0.50		1	ug/L	5	02/06/2023 3:27 PM	001 VG9C1/2
1,2-Dichloropropane	< 0.50		1	ug/L	5	02/06/2023 3:27 PM	001 VG9C1/2
1,3,5-Trimethylbenzene	< 0.50		1	ug/L	5	02/06/2023 3:27 PM	001 VG9C1/2
1,3-Dichlorobenzene	< 0.50		1	ug/L	5	02/06/2023 3:27 PM	001 VG9C1/2
1,3-Dichloropropane	< 0.50		1	ug/L	5	02/06/2023 3:27 PM	001 VG9C1/2
1,4-Dichlorobenzene	< 0.50		1	ug/L	5	02/06/2023 3:27 PM	001 VG9C1/2
2,2-Dichloropropane	< 0.50		1	ug/L	5	02/06/2023 3:27 PM	001 VG9C1/2
2-Chlorotoluene	< 0.50		1	ug/L	5	02/06/2023 3:27 PM	001 VG9C1/2
4-Chlorotoluene	< 0.50		1	ug/L	5	02/06/2023 3:27 PM	001 VG9C1/2
Benzene	< 0.50		1	ug/L	5	02/06/2023 3:27 PM	001 VG9C1/2
Bromobenzene	< 0.50		1	ug/L	5	02/06/2023 3:27 PM	001 VG9C1/2
Bromochloromethane	< 0.50		1	ug/L	5	02/06/2023 3:27 PM	001 VG9C1/2
Bromodichloromethane	<0.50		1	ug/L		02/06/2023 3:27 PM	001 VG9C1/2
Bromoform	<0.50		1	ug/L		02/06/2023 3:27 PM	001 VG9C1/2
Bromomethane	<0.50	L2	1	ug/L	5	02/06/2023 3:27 PM	001 VG9C1/2
Carbon tetrachloride	<0.50		1	ug/L	5	02/06/2023 3:27 PM	001 VG9C1/2
Chlorobenzene	< 0.50		1	ug/L	5	02/06/2023 3:27 PM	001 VG9C1/2
Chlorodifluoromethane	< 0.50	N3	1	ug/L	5	02/06/2023 3:27 PM	001 VG9C1/2
Chloroethane	< 0.50		1	ug/L	5	02/06/2023 3:27 PM	001 VG9C1/2
Chloroform	< 0.50		1	ug/L		02/06/2023 3:27 PM	001 VG9C1/2
Chloromethane	<0.50		1	ug/L	5	02/06/2023 3:27 PM	001 VG9C1/2

Qualifiers:

See qualifiers page for additional qualifier definitions.

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

Jungton Com-

Test results meet the requirements of NELAC unless otherwise noted.

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

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-00101

Lab No.: 70244952001

Sample Information:

Type: Drinking Water
Origin: Raw Well
Routine



160 Drexel Ave.

Collected:

Received:

575 Broad Hollow Road, Melville, NY 11747 TEL: (516) 370-6000 FAX: (516) 886-5526 www.pacelabs.com

02/01/2023 07:10 AM

02/01/2023 01:30 PM

Westbury Water & Fire Dist.

Westbury, NY 11590 Attn To: Supt. Ingram Federal ID: 2902856

. Ingram

Location Well 6

Point

N-00101

Collected By CLIENT

Dibromochloromethane	<0.50		1	ug/L		02/06/2023 3:27 PM	001 VG9C1/2
Dibromomethane	<0.50		1	ug/L	5	02/06/2023 3:27 PM	001 VG9C1/2
Dichlorodifluoromethane	<0.50	L2	1	ug/L	5	02/06/2023 3:27 PM	001 VG9C1/2
Ethylbenzene	<0.50		1	ug/L	5	02/06/2023 3:27 PM	001 VG9C1/2
Hexachloro-1,3-butadiene	<0.50		1	ug/L	5	02/06/2023 3:27 PM	001 VG9C1/2
Isopropylbenzene (Cumene)	<0.50		1	ug/L	5	02/06/2023 3:27 PM	001 VG9C1/2
Methyl-tert-butyl ether	<0.50	L1	1	ug/L	10	02/06/2023 3:27 PM	001 VG9C1/2
Methylene Chloride	< 0.50		1	ug/L	5	02/06/2023 3:27 PM	001 VG9C1/2
Styrene	<0.50		1	ug/L	5	02/06/2023 3:27 PM	001 VG9C1/2
Tetrachloroethene	0.85		1	ug/L	5	02/06/2023 3:27 PM	001 VG9C1/2
Toluene	< 0.50		1	ug/L	5	02/06/2023 3:27 PM	001 VG9C1/2
Total Trihalomethanes (Calc.)	< 0.50		1	ug/L	80	02/06/2023 3:27 PM	001 VG9C1/2
Trichloroethene	< 0.50		1	ug/L	5	02/06/2023 3:27 PM	001 VG9C1/2
Trichlorofluoromethane	< 0.50		1	ug/L	5	02/06/2023 3:27 PM	001 VG9C1/2
Vinyl chloride	< 0.50		1	ug/L	2	02/06/2023 3:27 PM	001 VG9C1/2
cis-1,2-Dichloroethene	< 0.50		1	ug/L	5	02/06/2023 3:27 PM	001 VG9C1/2
cis-1,3-Dichloropropene	< 0.50		1	ug/L	5	02/06/2023 3:27 PM	001 VG9C1/2
m&p-Xylene	< 0.50		1	ug/L	5	02/06/2023 3:27 PM	001 VG9C1/2
n-Butylbenzene	< 0.50		1	ug/L	5	02/06/2023 3:27 PM	001 VG9C1/2
n-Propylbenzene	<0.50		1	ug/L	5	02/06/2023 3:27 PM	001 VG9C1/2
o-Xylene	< 0.50		1	ug/L	5	02/06/2023 3:27 PM	001 VG9C1/2
p-Isopropyltoluene	<0.50		1	ug/L	5	02/06/2023 3:27 PM	001 VG9C1/2
sec-Butylbenzene	< 0.50		1	ug/L	5	02/06/2023 3:27 PM	001 VG9C1/2
tert-Butylbenzene	<0.50		1	ug/L	5	02/06/2023 3:27 PM	001 VG9C1/2
trans-1,2-Dichloroethene	<0.50		1	ug/L	5	02/06/2023 3:27 PM	001 VG9C1/2
trans-1,3-Dichloropropene	< 0.50		1	ug/L	5	02/06/2023 3:27 PM	001 VG9C1/2
Surr: 1,2-Dichlorobenzene-d4 (S)	103%		1	%REC		02/06/2023 3:27 PM	001 VG9C1/2
Surr: 4-Bromofluorobenzene (S)	97%		1	%REC		02/06/2023 3:27 PM	001 VG9C1/2
Analytical Method: SM22 9223	BB Colilert	Prep Method:	SM22 92	23B Colilert	Prep Date	£ 02/01/2023 5:30 PM	
Parameter(s)	<u>Results</u>	Qualifier	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:

Qualifiers:

E.coli

Total Coliforms

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.

Absent

Absent

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

See qualifiers page for additional qualifier definitions.

Jennifer Aracri

Absent

Absent

02/02/2023 11:30

02/02/2023 11:30

001 SP5T1/1

001 SP5T1/1

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

Lab No.: 70244952002

Sample Information: Type: Drinking Water

Origin: Raw Well Routine



575 Broad Hollow Road, Melville, NY 11747 TEL: (516) 370-6000 FAX: (516) 886-5526 www.pacelabs.com

Westbury Water & Fire Dist.

Westbury, NY 11590 Attn To: Supt. Ingram Federal ID: 2902856

160 Drexel Ave. Client Sample ID.: N-07785

Collected: 02/01/2023 07:25 AM Point N-07785 Received: 02/01/2023 01:30 PM Location Well 7A Collected By CLIENT

Analytical Method: EPA 522		Prep Method:	EPA 522		Prep Date	£ 02/06/2023 2:02 PM	
Parameter(s)	Results	Qualifier	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
1,4-Dioxane (p-Dioxane)	1.0		1	ug/L	1	02/07/2023 1:38 PM	002 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	110%		1	%REC		02/07/2023 1:38 PM	002 AG2R1/2
Analytical Method:EPA 524.2							
Parameter(s)	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
1,1,1,2-Tetrachloroethane	<0.50		1	ug/L	5	02/06/2023 3:49 PM	002 VG9C1/2
1,1,1-Trichloroethane	< 0.50		1	ug/L	5	02/06/2023 3:49 PM	002 VG9C1/2
1,1,2,2-Tetrachloroethane	< 0.50		1	ug/L	5	02/06/2023 3:49 PM	002 VG9C1/2
1,1,2-Trichloroethane	< 0.50		1	ug/L	5	02/06/2023 3:49 PM	002 VG9C1/2
1,1,2-Trichlorotrifluoroethane	< 0.50	N3	1	ug/L	5	02/06/2023 3:49 PM	002 VG9C1/2
1,1-Dichloroethane	2.7		1	ug/L	5	02/06/2023 3:49 PM	002 VG9C1/2
1,1-Dichloroethene	<0.50		1	ug/L	5	02/06/2023 3:49 PM	002 VG9C1/2
1,1-Dichloropropene	< 0.50		1	ug/L	5	02/06/2023 3:49 PM	002 VG9C1/2
1,2,3-Trichlorobenzene	< 0.50		1	ug/L	5	02/06/2023 3:49 PM	002 VG9C1/2
1,2,3-Trichloropropane	<0.50		1	ug/L	5	02/06/2023 3:49 PM	002 VG9C1/2
1,2,4-Trichlorobenzene	< 0.50		1	ug/L	5	02/06/2023 3:49 PM	002 VG9C1/2
1,2,4-Trimethylbenzene	<0.50		1	ug/L	5	02/06/2023 3:49 PM	002 VG9C1/2
1,2-Dichlorobenzene	<0.50		1	ug/L	5	02/06/2023 3:49 PM	002 VG9C1/2
1,2-Dichloroethane	< 0.50		1	ug/L	5	02/06/2023 3:49 PM	002 VG9C1/2
1,2-Dichloropropane	<0.50		1	ug/L	5	02/06/2023 3:49 PM	002 VG9C1/2
1,3,5-Trimethylbenzene	<0.50		1	ug/L	5	02/06/2023 3:49 PM	002 VG9C1/2
1,3-Dichlorobenzene	<0.50		1	ug/L	5	02/06/2023 3:49 PM	002 VG9C1/2
1,3-Dichloropropane	<0.50		1	ug/L	5	02/06/2023 3:49 PM	002 VG9C1/2
1,4-Dichlorobenzene	<0.50		1	ug/L	5	02/06/2023 3:49 PM	002 VG9C1/2
2,2-Dichloropropane	< 0.50		1	ug/L	5	02/06/2023 3:49 PM	002 VG9C1/2
2-Chlorotoluene	<0.50		1	ug/L	5	02/06/2023 3:49 PM	002 VG9C1/2
4-Chlorotoluene	<0.50		1	ug/L	5	02/06/2023 3:49 PM	002 VG9C1/2
Benzene	<0.50		1	ug/L	5	02/06/2023 3:49 PM	002 VG9C1/2
Bromobenzene	<0.50		1	ug/L	5	02/06/2023 3:49 PM	002 VG9C1/2
Bromochloromethane	<0.50		1	ug/L	5	02/06/2023 3:49 PM	002 VG9C1/2
Bromodichloromethane	<0.50		1	ug/L		02/06/2023 3:49 PM	002 VG9C1/2
Bromoform	<0.50		1	ug/L		02/06/2023 3:49 PM	002 VG9C1/2
Bromomethane	<0.50	L2	1	ug/L	5	02/06/2023 3:49 PM	002 VG9C1/2
Carbon tetrachloride	<0.50		1	ug/L	5	02/06/2023 3:49 PM	002 VG9C1/2
Chlorobenzene	<0.50		1	ug/L	5	02/06/2023 3:49 PM	002 VG9C1/2
Chlorodifluoromethane	<0.50	N3	1	ug/L	5	02/06/2023 3:49 PM	002 VG9C1/2
Chloroethane	<0.50	.10	1	ug/L	5	02/06/2023 3:49 PM	002 VG9C1/2
Chloroform	<0.50		1	ug/L	Ŭ	02/06/2023 3:49 PM	002 VG9C1/2
Chloromethane	<0.50		1	ug/L	5	02/06/2023 3:49 PM	002 VG9C1/2
S. I.S. Officeratio	νο.σο		•	ug/L	5	02/00/2020 0.70 I W	332 V 330 1/2

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

See qualifiers page for additional qualifier definitions.

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

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

Client Sample ID.: N-07785

Lab No.: 70244952002

Type: Drinking Water
Origin: Raw Well
Routine

Sample Information:



575 Broad Hollow Road, Melville, NY 11747 TEL: (516) 370-6000 FAX: (516) 886-5526 www.pacelabs.com

Westbury Water & Fire Dist.

Westbury, NY 11590 Attn To: Supt. Ingram Federal ID: 2902856

160 Drexel Ave.

Collected: 02/01/2023 07:25 AM Point N-07785 Received: 02/01/2023 01:30 PM Location Well 7A

Collected By CLIENT

Dibromochloromethane	< 0.50		1	ug/L		02/06/2023 3:49 PM	002 VG9C1/2
Dibromomethane	< 0.50		1	ug/L	5	02/06/2023 3:49 PM	002 VG9C1/2
Dichlorodifluoromethane	< 0.50	L2	1	ug/L	5	02/06/2023 3:49 PM	002 VG9C1/2
Ethylbenzene	< 0.50		1	ug/L	5	02/06/2023 3:49 PM	002 VG9C1/2
Hexachloro-1,3-butadiene	< 0.50		1	ug/L	5	02/06/2023 3:49 PM	002 VG9C1/2
Isopropylbenzene (Cumene)	< 0.50		1	ug/L	5	02/06/2023 3:49 PM	002 VG9C1/2
Methyl-tert-butyl ether	< 0.50	L1	1	ug/L	10	02/06/2023 3:49 PM	002 VG9C1/2
Methylene Chloride	< 0.50		1	ug/L	5	02/06/2023 3:49 PM	002 VG9C1/2
Styrene	< 0.50		1	ug/L	5	02/06/2023 3:49 PM	002 VG9C1/2
Tetrachloroethene	0.64		1	ug/L	5	02/06/2023 3:49 PM	002 VG9C1/2
Toluene	< 0.50		1	ug/L	5	02/06/2023 3:49 PM	002 VG9C1/2
Total Trihalomethanes (Calc.)	< 0.50		1	ug/L	80	02/06/2023 3:49 PM	002 VG9C1/2
Trichloroethene	< 0.50		1	ug/L	5	02/06/2023 3:49 PM	002 VG9C1/2
Trichlorofluoromethane	< 0.50		1	ug/L	5	02/06/2023 3:49 PM	002 VG9C1/2
Vinyl chloride	< 0.50		1	ug/L	2	02/06/2023 3:49 PM	002 VG9C1/2
cis-1,2-Dichloroethene	< 0.50		1	ug/L	5	02/06/2023 3:49 PM	002 VG9C1/2
cis-1,3-Dichloropropene	< 0.50		1	ug/L	5	02/06/2023 3:49 PM	002 VG9C1/2
m&p-Xylene	< 0.50		1	ug/L	5	02/06/2023 3:49 PM	002 VG9C1/2
n-Butylbenzene	< 0.50		1	ug/L	5	02/06/2023 3:49 PM	002 VG9C1/2
n-Propylbenzene	< 0.50		1	ug/L	5	02/06/2023 3:49 PM	002 VG9C1/2
o-Xylene	< 0.50		1	ug/L	5	02/06/2023 3:49 PM	002 VG9C1/2
p-Isopropyltoluene	< 0.50		1	ug/L	5	02/06/2023 3:49 PM	002 VG9C1/2
sec-Butylbenzene	< 0.50		1	ug/L	5	02/06/2023 3:49 PM	002 VG9C1/2
tert-Butylbenzene	< 0.50		1	ug/L	5	02/06/2023 3:49 PM	002 VG9C1/2
trans-1,2-Dichloroethene	< 0.50		1	ug/L	5	02/06/2023 3:49 PM	002 VG9C1/2
trans-1,3-Dichloropropene	< 0.50		1	ug/L	5	02/06/2023 3:49 PM	002 VG9C1/2
Surr: 1,2-Dichlorobenzene-d4 (S)	98%		1	%REC		02/06/2023 3:49 PM	002 VG9C1/2
Surr: 4-Bromofluorobenzene (S)	93%		1	%REC		02/06/2023 3:49 PM	002 VG9C1/2
Analytical Method: SM22 9223	3B Colilert	Prep Method:	SM22 92	23B Colilert	Prep Date	9: 02/01/2023 5:30 PM	
Parameter(s)	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:

1

Qualifiers:

E.coli

Total Coliforms

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.

Absent

Absent

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

See qualifiers page for additional qualifier definitions.

Jennifer Aracri

Test results meet the requirements of NELAC unless otherwise noted.

Absent

Absent

02/02/2023 11:30

02/02/2023 11:30

002 SP5T1/1

002 SP5T1/1



WorkOrder:

70244952

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: 03/14/2023 page 7 of 10



WorkOrder:

70244952

Additional Qualifiers

- IL This analyte exceeded secondary source verification criteria low for the initial calibration. The reported results should be considered an estimated value.
- L1 Analyte recovery in the laboratory control sample (LCS) was above QC limits. Results for this analyte in associated samples may be biased high.
- L2 Analyte recovery in the laboratory control sample (LCS) was below QC limits. Results for this analyte in associated samples may be biased low.
- N3 Accreditation is not offered by the relevant laboratory accrediting body for this parameter.

Date Reported: 03/14/2023 page 8 of 10



Client Info: Name or Code: Address: Phone #:_____ Attn:_____ Proj. # or (Name):_____ Bill To: _____ Copies To: _____

Sample Request Form PUBLIC WATER SUPPLIER

Collected By: _ Accepted By: Cooler Temp: 13:30

☐ WELL OFF LINE
□ WELL RUN TO SYSTEM
☐ YES ☐ 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

- Tank MW - Monitoring Well

- Influent - Effluent

Treatment Types

AST - Air Stripper

GAC - Granular Activated Charcoal

- Nitrate Removal Plant FE - Iron Removal Plant

O - Other

Cample Infor

page 9 of 10

Sample Info:				1					
Date/Time Collected:	Sample Type	Location	Origin	Treatment Type	Purpose	Field Re Cl ₂	eadings pH/Temp	Analysis	Lab No.
21-123 7:10AM	6W	Well- B-00/01	RW		RO			POCHIC PEDS	
2-1.23 7.25m 2-1-23	Gu	Common Air STRIPPEN	Ru		RO			POCKIC PFOR	
2+23 7:00Ag	PW	Common Air STRIPPEN	E		20	1.21	7.49.	Poc/Mic	
Remarks:									an a state of the

Pace Analytical®		*	, contait	non opon K	WO#:7024	14952
/ door tharytical		Name:	C 1 1 100	to Charles		ue Date: 02/10/23
Fourit = F 1F = vion =	JU.	STW	ry wa			de pare. Of love
Courier: Fed Ex UPS USPS Clien	t LEomi	mercial I		her , '	CLIENT: WWD	
Tracking #:						
Custody Seal on Cooler/Box Present:						uk Present: ∐Yes□ No
Packing Material: Bubble Wrap Bubb					Type of Ice: We	
Thermometer Used: 71148			or: + 0.			oling process has begun
	Cooler	Tempera	ture Correc	ted(°C): 4,5.	Date/Time 5035A	kits placed in freezer
Temp should be above freezing to 6.0°C				*		5
USDA Regulated Soil LON/A water sample	e]		11 20	→Date and Initia	als of person examining cor	ntents:112.
Did samples originate in a quarantine zone v	within the	United Sta	tes: AL, AR, C	A, FL, GA, ID, LA, MS	S. NC. Did samples origna	ate from a foreign source
NM, NY, OK, OR, SC, TN, TX, or VA (check map)		es 🗆 No			_	nd Puerto Rico)? 🛛 Yes 🏻
If Yes to either question, fill out a Regula			F-LI-C-010] :	and include with	SCUR/COC paperwork	10 1 0010 1000); = 100,22
				1	COMMENTS	
Chain of Custody Present:	TOYES			1.	oot in Entro	
Chain of Custody Filled Out:	Difes			2 .		
Chain of Custody Relinquished:	OYes			3.		,
Sampler Name & Signature on COC:	Lettes		□N/A	4.		
Samples Arrived within Hold Time:	-DY'es		Cityx	5.		1
Short Hold Time Analysis (<72hr):	Dyes			6.		
Rush Turn Around Time Requested:	□Yes	DINO		7 -		
Sufficient Volume: (Triple volume provided fo				8.		
Correct Containers Used:				9.		
-Pace Containers Used:	-ElYes			3.	*	
Containers Intact:	Yes	_ □Ņo		10.		
Filtered volume received for Dissolved tests	-DYes		. DATE		if and in the state of the	
Sample Labels match COC:	□Yes		_DN7A	- 12_	e if sediment is visible in the c	issolved container.
-Includes date/time/ID/Matrix: SL	EYes	□No			4 =	* [5]
All containers needing preservation have bee			-DH/A-	13. DH	10 GH CD GH-C	ALL SERVICES AND ASSESSMENT OF THE PARTY OF
checked?	mantes	_ CMA.	- ALMAINE	ω. τ. υ. α.	NO₃ □H₂SO₄ □NaO	H GAC
pH paper Lot #	2	4			A 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	.4
All containers needing preservation are found	d to be 🐇			Sample #	1X	3 * 5
in compliance with method recommendation	?					
(HNO3, H2SO4, HCL NaOH>9 Sulfide,	□Yes	□No	ON/A			
NAOH>12 Cyanide)			•	1	306	
Exceptions: VOA, Coliform, TOC/DOC, Oil and G	irease.				3	
DRO/8015 (water) !!\			¥	Initial when com	pleted: Lot # of added	Date/Time preservative
Per Method, VOA pH is checked after analysis	34				preservative:	added:
Samples checked for dechlorination:	ДУes	□No	DATA	14.		00000
KI starch test strips Lot #	*		Carport Harrison Co.		*	
Residual chlorine strips Lot #		300		~ Positive	e for Res. Chlorine? Y N	
SM 4500 CN samples checked for sulfide?	□Yës	ďNo	JAHA	15.		
Lead Acetate Strips Lot #	St.		(4)	Positive	e for Sulfide? Y N	
Headspace in VOA Vials (>6mm):	□Yes	□No	□N/A	16.		
Trip Blank Present:	□Yes	□No	□N/A	17.	:00	
Trip Blank Custody Seals Present	□Yes	□No	□N/A		•	
Pace Trip Blank Lot # (if applicable):						
Client Notification/ Resolution:				Field Data Require	ed? Y / N	
Person Contacted:				Date/	•	
Comments/ Resolution:						
			4			
		-11		8		4
* PM (Project Manager) review is documented of	electronica	ally in LIMS				ENV-FRM - MELV-0024 01



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-05007

Lab No.: 70244954004

Type: Drinking Water Origin: Raw Well Routine

Sample Information:

575 Broad Hollow Road, Melville, NY 11747 TEL: (516) 370-6000 FAX: (516) 886-5526 www.pacelabs.com

Westbury Water & Fire Dist. 160 Drexel Ave.

Westbury, NY 11590 Attn To: Supt. Ingram Federal ID: 2902856

Collected: 02/01/2023 08:10 AM **Point** N-05007 Received: 02/01/2023 01:30 PM Location Well 10

Collected By CLIENT

Analytical Method: EPA 522		Prep Method:	EPA 522		Prep Date	Prep Date: 02/02/2023 9:17 AM		
Parameter(s)	Results	Qualifier	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:	
1,4-Dioxane (p-Dioxane)	0.70		1	ug/L	1	02/02/2023 9:13 PM	004 AG2R1/2	
Surr: 1.4-Dioxane-d8 (S)	104%		1	%REC		02/02/2023 9:13 PM	004 AG2R1/2	

Qualifiers:

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

ND - Not Detected at or above adjusted reporting limit.

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

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

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: (516) 370-6000 FAX: (516) 886-5526

www.pacelabs.com

Westbury Water & Fire Dist.

160 Drexel Ave. Westbury, NY 11590 Attn To: Supt. Ingram

Lab No.: 70244954005 Client Sample ID.: N-07353

Federal ID: 2902856 Collected:

02/01/2023 08:20 AM Point N-07353 02/01/2023 01:30 PM Location Well 14

Collected By CLIENT

Received:

Analytical Method: EPA 522	Analytical Method: EPA 522 Prep Method: EPA 522					Prep Date: 02/02/2023 9:17 AM		
Parameter(s)	Results	Qualifier	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:	
1,4-Dioxane (p-Dioxane)	2.0*		1	ug/L	1	02/02/2023 9:30 PM	005 AG2R1/2	
Surr: 1,4-Dioxane-d8 (S)	106%		1	%REC		02/02/2023 9:30 PM	005 AG2R1/2	

Qualifiers:

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

ND - Not Detected at or above adjusted reporting limit.

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

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

Test results meet the requirements of NELAC unless otherwise noted.



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 Type: Drinking Water Origin: Raw Well Routine

Sample Information:

TEL: (516) 370-6000 FAX: (516) 886-5526

www.pacelabs.com

Westbury Water & Fire Dist.

160 Drexel Ave. Westbury, NY 11590 Attn To: Supt. Ingram Federal ID: 2902856

Lab No.: 70244954006 Client Sample ID.: NB-10/14

NB-10/14 Collected: 02/01/2023 08:30 AM Point Location Wells 10 & 14 Received: 02/01/2023 01:30 PM Blended Collected By CLIENT

Analytical Method:EPA 522		Prep Method:	EPA 522		Prep Date	£ 02/02/2023 9:17 AM	
Parameter(s)	Results	Qualifier	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
1,4-Dioxane (p-Dioxane)	1.3*		1	ug/L	1	02/02/2023 9:47 PM	006 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	108%		1	%REC		02/02/2023 9:47 PM	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.



WorkOrder:

70244954

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: 02/06/2023 page 12 of 14



Client Info: Name or Code: Westbury Water Dist. Address:
Phone #:
Proj. # or (Name):
Bill To:
Copies To:

page 13 of 14

Sample Request Form PUBLIC WATER SUPPLIER

Collected By: MI KILDONC Accepted By: Cooler Temp:

- Soil

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

(1)	1 23 13:30		
Sample Types PW - Potable Water GW - Groundwater SW - Surface Water WW - Waste Water AQ - Aqueous	Purpose RO - Routine RE - Resample S - Special	Origin D - Distribution RW - Raw Well TW - Treated Well T - Tank MW - Monitoring Well	Treatment Types AST - Air Stripper GAC - Granular Activated Charcoal N - Nitrate Removal Plant FE - Iron Removal Plant O - Other

- Influent

- Effluent

Sample Info:									
Date/Time Collected:	Sample Type	Location	Origin	Treatment Type	Purpose	Field R	eadings pH/Temp	Analysis	Lab No.
2/1/23 720	GW	Well-9 N-02602	RW		Ro			1.4 Diotane	
2/1/20 7/3	GW	Well-16 N-08497	RW		Ro			1.4 Di OxAne	
2/1/23 m	RU	Wells 9/16 Blended	D		RO	1.04	733	1.4 Dioxane	
21 723 80	GW	Well-10 N-05007 Well-14	RW		Ro			1.4 Diotare	
2/1/23 826	GW	N-07353	Rw		Ro			1.4 Distance	
2/1/23 830	PW	Wells 10/14 Blended EFF.	D		Ro			1.4 Diotane	
2/1/27 915	GW	Well-11 N-05654	RW		RO			1.4 Dotare	
2/1/23 Am	GW	Well-12 N-05655 Well-15	RW		Ro			1.4 Dioxane	
2/128 1010 An	GW	N-0X00/	RW		RO			1.4 Dioxana	
21/23	GW	Well-17 N-10451	RW		RO			1.4 Dioxana	
2/1/23 gus	GW	Weil-18 N-13192	RW		RO			1.4 Diotana	
Remarks: W	ell	#12 KAN -	OV	VA 8	te				

Paga Anal C. C.	•	ممديته	C COTTUI	don opoli	WO	#:7(100		
Pace Analytical®	Client	t Name:	189	D ces	PM.	- 10	124	4951	
			dilbr	terts	Cl see	SA	Due	-004	
Courier: Fed Ex UPS USPS Clien	nt Com	mercial	Dack D		CLIEN	T: WWD	206	Date: 02	/10/22
Tracking #:	34. 36.15.46.341.3								-0/23
Custody Seal on Cooler/Box Present:	Yes □N	o Seals	intact: 🔲	Yes No TN/	Ά	Tempero			
Packing Material: 🗀 Bubble Wrap 🗀 Bubb	ole Bags	∏Ziploc	None	Other	27	Type of Ic	e. Wet	_Blue None	
Thermometer Used: THI48			tor: + 0.		1	Samples o	nice cool	ing amongs h	e poarra
C. 1 =	Coole	r Temper	ture Corre	cted(°C): 4,5	π '			its placed in	
Temp should be above freezing to 6.0°C	_		100000000000000000000000000000000000000				; 30334 KI	its biacen m	1166761
USDA Regulated Soil LON/A water samp	lel			∵Date and Ini	ifials of no	arenn avamir	ing oant	Allega	201170
		I I alter at Cor							
Did samples originate in a quarantine zone on NM, NY, OK, OR, SC, TN, TX, or VA (check map	Muun uie D	oniteu sta Jes 🗆 No	iles: AL, AK, (A, FL, 6A, 10, LA,	MS, NL.			from a forei	
			בור כי טיטן			including H	awaii and	Puerto Rico)	□ Yes.X
If Yes to either question, fill out a Regula	rea 2011 C	necklist	t-ri-c-010)	and include wit	th SCUR/C			ž.	
Chain of Custody Present:		OII-				COM	MENTS:		1/
Chain of Custody Filled Out:	• OYes	□No		L.					
	Difes	□No		2 .			. 10		
Chain of Custody Relinquished:	√☐Yes	□No		3.					
Sampler Name & Signature on COC:	_Bres	□No	□N/A	4.					
Samples Arrived within Hold Time:	Elyes	□No		5.					
Short Hold Time Analysis (<72hr):	□Yes	PHO	,	6.					
Rush Turn Around Time Requested:	□Yes	DHO	1	7.					2 ^{/7}
Sufficient Volume: (Triple volume provided for	IT LEY'ES			8.	a				
Correct Containers Used:	-Dives	□No		9.		#1			
Pace Containers Used:	_DYes	□Ņo				•		* S	
Containers Intact:	-Dyes	□No		10.	255				78
Filtered volume received for Dissolved tests	□Yes	□No	DINTA	11. No	ote if sedim	nent is visible	in the diss	solved contain	ier.
Sample Labels match COC:	E Yes	□No		12.				2 199	
Includes date/time/ID/Matrix: SL									,,,
All containers needing preservation have bee	n-⊡Yes-	ONe	DH/A-	13.	HNO₃	CIH ₂ SO ₄	ПИзОН	O'HCI	and the same of
checked? pH paper Lot #							-		
All containers needing preservation are found	d to bo			Sample #		×.		1927	
in compliance with method recommendation	າເບນະ			Sattiple #					
(HNO ₃ , H ₂ SO ₄ , HCl, NaOH>9 Sulfide,	ı: □Yes	□No.	TOTA	1					
NAOH>12 Cyanide)	LIES	□No	AVNICE	1					
Exceptions: VOA, Coliform, TOC/DOC, Oil and G	rosea			1			*	**	ě
DRO/8015 (water)	rease,		826	Initial when con	moletad I	1-6-5-11	<u> </u>		<u> </u>
Per Method, VOA pH is checked after analysis	34c		- 3	inidal when con		Lot # of adde preservative:		Date/Time	neservative
Samples checked for dechlorination:			DH/A (:	14.		il eservative:		added:	
KI starch test strips Lot #	ساني	LINO	יא איניושב						
Residual chlorine strips Lot #		94		- Pociti	va far Doo	Chlorine? Y	11		
SM 4500 CN samples checked for sulfide?	□Yës	ďΝο	_DN/A	15.	ve for Res.	Chonne? Y	N		
Lead Acetate Strips Lot #	Cites	LINU	JAN/R	1	un for Cult	ار م			ž.
Headspace in VOA Vials (>6mm):	□Yes	□No	DATA	16_ Positiv	ve for Sulfi	nei A	N .		
Trip Blank Present	□Yes			17.					
Trip Blank Custody Seals Present	⊡Yes		DIVA	****			3		
Pace Trip Blank Lot # (if applicable):	_,,,,,	- CAO	<i></i>			5.74	- 24		
Client Notification/ Resolution:				Field Data Requi	ired?	· ·	/ N		
Person Contacted:				_	reur :/Time:	Y	į N		
Comments/ Resolution:				vale	7 mile: —				
	-					-			
			4		-				
						•			
				35:					
РМ (Project Manager) review is documented e	lectronica	lly in LIMS.	N FI			,		FNV-FRIM -MFI	V-0024 N



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: (516) 370-6000 FAX: (516) 886-5526

www.pacelabs.com

Westbury Water & Fire Dist.

160 Drexel Ave. Westbury, NY 11590 Attn To: Supt. Ingram Federal ID: 2902856

Lab No.: 70248288001 Client Sample ID.: N-00101

Collected: 03/06/2023 09:55 AM Point N-00101 Received: 03/06/2023 11:11 AM Location Well 6

Collected By CLIENT

Analytical Method:EPA 522		Prep Method:	FPA 522		Prep Date:	03/07/2023 10:57			
Parameter(s)				<u>Units</u>	Limit Analyzed: Container:				
1,4-Dioxane (p-Dioxane)	0.83		1	ug/L	1	03/07/2023 6:07 PM	001 AG2R1/2		
Surr: 1,4-Dioxane-d8 (S)	112%		1	%REC		03/07/2023 6:07 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.



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: (516) 370-6000 FAX: (516) 886-5526

www.pacelabs.com

Westbury Water & Fire Dist.

160 Drexel Ave. Westbury, NY 11590 Attn To: Supt. Ingram Federal ID: 2902856 Lab No. : 70248288002 Client Sample ID.: N-07785

Collected: 03/06/2023 10:05 AM Point N-07785
Received: 03/06/2023 11:11 AM Location Well 7A

Collected By CLIENT

Analytical Method:EPA 522	Analytical Method: EPA 522 Prep Method: EPA 522 E					03/07/2023 10:57	
Parameter(s)	Results	Qualifier	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
1,4-Dioxane (p-Dioxane)	1.2*		1	ug/L	1	03/07/2023 6:24 PM	002 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	109%		1	%REC		03/07/2023 6:24 PM	002 AG2R1/2

Qualifiers:

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

ND - Not Detected at or above adjusted reporting limit.

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

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

Jennifer Aracri

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:

Westbury Water & Fire Dist.

160 Drexel Ave. Westbury, NY 11590 Attn To: Supt. Ingram Federal ID: 2902856 Lab No. : 70248288003 Client Sample ID.: N-05007

Collected: 03/06/2023 07:50 AM Point N-05007 Received: 03/06/2023 11:11 AM Location Well 10

Collected By CLIENT

Analytical Method:EPA 522		Prep Method:	EDA 522		Pren Date:	03/07/2023 10:57	
Parameter(s)	Results	Qualifier	D.F.	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:
1,4-Dioxane (p-Dioxane)	0.74		1	ug/L	<u> </u>	03/07/2023 6:42 PM	003 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	110%		1	%REC		03/07/2023 6:42 PM	003 AG2R1/2

Qualifiers:

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

ND - Not Detected at or above adjusted reporting limit.

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

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

Jennifer Aracri

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

Westbury Water & Fire Dist.

160 Drexel Ave.
Westbury, NY 11590
Attn To: Supt. Ingram

Lab No. : 70248288005 Client Sample ID.: N-07353

Federal ID: 2902856

Collected: 03/06/2023 08:05 AM

Received: 03/06/2023 11:11 AM

Point N-07353 Location Well 14

Collected By CLIENT

Analytical Method:EPA 522	alytical Method:EPA 522 Prep Method: EPA 522				Prep Date: 03/07/2023 10:57				
Parameter(s)	Results	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	Analyzed:	Container:		
1,4-Dioxane (p-Dioxane)	0.74		1	ug/L	1	03/07/2023 7:34 PM	005 AG2R1/2		
Surr: 1,4-Dioxane-d8 (S)	112%		1	%REC		03/07/2023 7:34 PM	005 AG2R1/2		

Qualifiers:

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

ND - Not Detected at or above adjusted reporting limit.

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

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

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: 03/08/2023

page 5 of 13



WorkOrder:

70248288

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: 03/08/2023 page 9 of 13



Client Info: Name or Code: Westbury Water Dist. Address:
Phone #:
Attn:
Proj. # or (Name):
Bill To:
Copies To:

Sample Request Form **PUBLIC WATER SUPPLIER**

Collected By: Me Accepted By: Cooler Temp:

WELL OFF LINE	
☐ WELL RUN TO SYSTEM	
·	

☐ YES ☐ NO VOC'S PRESERVED WITH HCI

Sample Types PW - Potable Water

GW - Groundwater SW - Surface Water

WW - Waste Water

AQ - Aqueous - Soil

Purpose

RO - Routine RE - Resample - Special

RW - Raw Well TW - Treated Well - Tank

11:11

Origin

MW - Monitoring Well - Influent

E - Effluent

D - Distribution

Treatment Types

AST - Air Stripper

GAC - Granular Activated Charcoal

- Nitrate Removal Plant - Iron Removal Plant

- Other

Sample Info:

	ate/Time collected:	Sample Type	Location	Origin	Treatment Type	Purpose	Field F Cl ₂	leadings pH/Temp	Analysis	Lab No.
3	16/23 955M	GW	Well #6	RW		RO			1.4 Diexane	001
	1008	GW	Well # 7A N- 07785	RW		RO			1.4Dioxane	002
3/1	e/23 Am	GW	Well #10 N-05007	RW		RO			1.4 Dioxane	003
4	127 940	GW	Well #11 N-05654	RW		Ro			1.4 Diotane	004
1	623 005	GW	Well #14 N- 07353 Well #16	RW		Ro			1.4 Di of Are	005
	3/6/23 M	GW	Well #16 N- 08497	RW		RO			1.4 DiOXA-0	006
	3/6/23 00	GW	Well #9	RW		Ro			1. Y Di Or Ans	007
3)1	133 gr	PW	MEII d \$10 Blengeg	E		RO	1,26	755	1.4 DioxAne	00%
***	6									

WeelC # 1 Remarks:

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AG1A (NH4CL)

2

Additional Comments

	S	amnle	Conditi	on Upon Red	reint				
/	00	illpic	oonard	оп орон кос	I IOIL	7001	0200		
/ Pace Analytical®	Client N	ame-	1.	Proj	MOH	7024	0200		
	CHEIR N	11)/	10	110)		Due	Date: 03/15/23		
Courier: Fed Ex UPS USPS Selient	Comme	occial [Pace Dth	or .	PM: JSA				
		ं भवा 🗀	raceHill	51	CLIENT:	WWD			
Tracking #:	- His	Casla is	test CVo	s⊠ No □N/A			West Na		
Custody Seal on Cooler/Box Present:							resent: LIYes No		
Packing Material: Bubble Wrap Bubble				ner	2000	f Ice: Wet B			
Thermometer Used: THOSI 14149		ion Factor		tion) // 7			g process has begun		
Cooler Temperature(°C): 4,2	_Cooler I	emperati	re Correct	ed(°C): 43	Date/1	lime 5035A kits	placed in freezer		
Temp should be above freezing to 6.0°C									
USDA Regulated Soil (\sum N/A, water sample]		•	Date and Initials	of person exa	amining conten	ts: 146		
Did samples originate in a quarantine zone wi	thin the U	nited State	es: AL, AR, CA	, FL, GA, ID, LA, MS, N	NC, Did sar	nples originate fr	rom a foreign source		
NM, NY, OK, OR, SC, TN, TX, or VA (check map)?	☐ Ye	s \square No			includi	ng Hawaii and Pu	uerto Rico)? ☐ Yes☐ No		
If Yes to either question, fill out a Regulate		ecklist (F-	-LI-C-010) a	nd include with SC					
		W.210-30-30-30-			1000	COMMENTS:			
Chain of Custody Present:	∠ Yes	□No		1.					
Chain of Custody Filled Out:	elyes	□No		2					
Chain of Custody Relinquished:	⊠ Yes	□No	0.08.08	3.		4			
Sampler Name & Signature on COC:	□Yes.	□No	□N/A	4.					
Samples Arrived within Hold Time:	□Yes	□No		5.					
Short Hold Time Analysis (<72hr):	□Yes	ΩNo ·		6.			+		
Rush Turn Around Time Requested: .	□Yes	□No		7.					
Sufficient Volume: (Triple volume provided for	I ■Yes	□No	-	8.			(4):		
Correct Containers Used:	Ves	□No		9.					
-Pace Containers Used:	⊟Yes	□No							
Containers Intact:	□Yes	□No		10.					
Filtered volume received for Dissolved tests	□Yes	· 🗆No	DN/A	11. Note i	f sediment is vi	sible in the disso	olved container.		
Sample Labels match COC:	□Yes	□No		12.		-			
-Includes date/time/ID/Matrix: SLWT	aiL.		-		-	2 0	· ·		
All containers needing preservation have been	n ⊡Yes	□No	EN/A	13 CT-WO)3 = UH ₂ SO	₄ ▼ □ NaOH	- HCl		
checked?		-:			5				
pH paper Lot #									
All containers needing preservation are found		Sample #							
in compliance with method recommendation?									
(HNO3, H2SO4, HCI, NaOH>9 Sulfide,	⊟Yes	□No ∞	DNA						
NAOH>12 Cyanide)				1					
Exceptions: VOA, Coliform, TOC/DOC, Oil and G	rease,		- 22						
DRO/8015 (water).				Initial when compl	leted: Lot # of	added	Date/Time preservative		
Per Method, VOA pH is checked after analysis				ļ	preserv	ative:	added:		
Samples checked for dechlorination:	□Yes	□No	EN/A	14.					
KI starch test strips Lot #.	13		526				1.3557.1		
Residual chlorine strips Lot #					for Res. Chlorin	e? Y N			
SM 4500 CN samples checked for sulfide?	⊟Yes	□No	□N/A -	15.					
Lead Acetate Strips Lot #			1		for Sulfide?	YN			
Headspace in VOA Vials (>6mm):	□Yes	⊡No	□N/A	16.					
Trip Blank Present:	□Yes	□No	ØN/A	17.			135		
Trip Blank Custody Seals Present	□Yes	□No	□N/A						
Pace Trip Blank Lot # (if applicable):									
Client Notification/ Resolution:				Field Data Require		, Y / N			
Person Contacted:				Date/T	īme:				
Comments/ Resolution:									
				×					
		A					1750		

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