



architects + engineers

538 Broad Hollow Road, 4th Floor East
Melville, NY 11747 | tel 631.756.8000

July 7, 2021

Ms. Kristine Wheeler, P.E., Director
Bureau of Water Supply Protection
New York State Department of Health
Corning Tower
Empire State Plaza, Rm 1110
Albany, New York 12237

Emailed To: bpwsp@health.ny.gov

Mr. Jason Hime, P.E.
Suffolk County Department of Health Services
360 Yaphank Avenue, Ste. 1C
Yaphank, New York 11980-9653

**Re South Huntington Water District
1,4-Dioxane MCL Deferral
Emerging Contaminant Quarterly Update – 2nd Quarter 2021
Public Water System ID# NY5103263**

Dear Ms. Wheeler and Mr. Hime:

On behalf of the South Huntington Water District, our office has prepared the enclosed emerging contaminant quarterly update for the 2nd quarter of 2021 (April 1, 2021 through June 30, 2021).

The South Huntington Water District has, for the past several years, been proactively addressing the issues of emerging contaminants in their supply wells. However, with the MCL being established for 1,4-dioxane in August 2020, the District did not have sufficient time to implement wellhead treatment for the removal of 1,4-dioxane. The District requested a Deferral for the 1,4-dioxane MCL which was approved on January 7, 2021 and shall be effective until July 31, 2022.

As requested by the Deferral approval, the District provided the residents with the Public Notice and it is posted on their website. In addition, this Quarterly Update has been prepared to present the progress the District is making to install treatment systems to remove 1,4-dioxane. More specifically, this update provides:

- A. A summary of 1,4-dioxane sampling results for this quarter.
- B. Progress Reports on 1,4-dioxane treatment projects and any potential issues that could delay progress in meeting milestone dates presented in the Corrective Action Plan in the original Deferral request.

In summary, during the 2nd quarter of 2021, **all water delivered by the District was below the MCL for 1,4-dioxane**. You will note that Well No. 10-1 had a 2nd quarter 1,4-dioxane result of 1.4 ug/l, however Well No. 10-1 is not utilized by the District without Well No. 10-2 being in use. Therefore, the blended result of 0.96 ug/l is the maximum concentration being delivered to the system from this facility.

The AOP treatment at Plant No. 10 is under construction and is expected be on-line by fall 2021. The AOP treatment at Plant No. 3 is currently under design and is anticipated to be on-line by June 2022.

As noted in the attached progress report, the District is proceeding with AOP treatment at Plant No. 8 at this time. The engineering report and preliminary design has been started, with construction anticipating to begin in January 2022, and construction being complete in December 2022.

The District is continuing to monitor the water quality at Well No. 4 before the District determines if wellhead treatment for the removal of 1,4-dioxane is necessary.

Noting the above, the District will be formally requesting an extension of the MCL deferral for an additional six months or one-year for Plant Nos. 4 and 8 later this year if necessary.

The District has posted this Quarterly Update on the South Huntington Water District website.

Please contact our office should you have any comments concerning this Deferral Update.

Very truly yours,

H2M architects + engineers



Dennis M. Kelleher, P.E.
Executive Vice President

DMK:amt

Enclosure

cc: Board of Commissioners
Mr. Brian O'Donnell
Mr. Mike McGovern

South Huntington Water District
PWS ID No. NY5103263
Progress, Potential Issues and Water Quality Update



Quarterly Report Date: 7/7/2021

Prepared By: H2M architects+engineers

Milestone Description	Original Date	Revised Date	Completed (Y/N)	Delayed (Y/N)	Notes and Comments
Project No. 1 - Plant No. 10 AOP					
Pilot Test			Y		
Engineering Report			Y		Submitted to NYSDOH May 14, 2020
Design Complete			Y		Submitted to NYSDOH May 14, 2020
Start Construction	8/2020			N	Contracts awarded July 2020
Complete Construction	8/2021	10/2021		Y	System startup expected September 2021
Project No. 2 - Plant No. 3 AOP					
Pilot Test	12/2020	1/2021	Y	N	
Engineering Report	1/2021	3/2021	Y	Y	Engineering report submitted 03/2021
Design Complete	4/2021	8/2021	N	Y	Design progressing, expected completion 08/2021
Start Construction	6/2021	10/2021	N	Y	Construction start expected 10/2021
Complete Construction	6/2022	6/2022	N	N	Project scope streamlined to meet construction completion date
Project No. 3 - Plant No. 4 AOP					
Pilot Test	1/2021		-	-	The District is continuing to monitor the water quality at Well No. 4 before the District determines if wellhead treatment is necessary.
Engineering Report	3/2021		-	-	
Design Complete	7/2021		-	-	Anticipated design completion based if wellhead treatment is necessary.
Start Construction	9/2021		-	-	
Complete Construction	10/2022		-	-	Startup expected November 2022
Project No.4 - Plant No. 8 AOP					
Pilot Test	2/2021	6/2021	Y	Y	Water quality laboratory data is currently being analyzed. Data expected to be received 7/2021.
Engineering Report	4/2021	8/2021	N	Y	Engineering report progressing, expected completion 08/2021.
Design Complete	8/2021	12/2021	N	Y	Preliminary design progressing. Full design to be implemented upon receipt of laboratory data
Start Construction	10/2021	1/2022	N	Y	
Complete Construction	11/2022		-	-	Startup expected December 2022

Potential Issues/Concerns/Delays Explanation:
Implementation of Project No. 4 was delayed while the District continued to monitor water quality at Well No. 8 through the 1st and 2nd quarter of 2021. The District recently determined that wellhead treatment for 1,4-dioxane is required. As per the above, pilot testing, engineering report and preliminary design has now begun. The District is continuing to monitor the water quality at Well No. 4 before the District determines if wellhead treatment is necessary. However, a pilot test is currently being conducted so that the engineering report and design can be started (if necessary) once the Disitrct determines if treatment is warranted. An extension of the MCL deferral date may be necessary to allow for the completion of these projects.

South Huntington Water District
PWS ID No. NY5103263
1,4-dioxane Water Quality Summary



Status as of: April 1, 2021 through June 30, 2021
Prepared By: H2M architects+engineers

Location	Date Sampled	1,4-Dioxane (ug/L)	AOP Treatment in Place (Y/N)	Notes and Comments
		Finished Water Levels		
Well 3-2 & 3-3 Blended		0.83	N	GAC, TOTAL BLENDED EFFLUENT WELL NOS. 3-2/3-3
Well 3-2		0.91	N	
Well 3-3		0.66	N	
Well 4		0.039	N	RUN TO WASTE
Well 6		0.43	N	RUN TO WASTE
Well 7-1 & 7-2 Blended		0.035	N	GAC, TOTAL BLENDED EFFLUENT WELL NOS. 7-1/7-2
Well 7-1		0.030	N	
Well 7-2		0.037	N	
Well 8		0.93	N	RUN TO WASTE
Well 9		0.25	N	
Well 10-1 & 10-2 Blended		0.96	N	TOTAL BLENDED EFFLUENT WELL NOS. 10-1/10-2
Well 10-1		1.4	N	
Well 10-2		0.62	N	
Well 15-1 & 15-2 Blended		0.32	N	GAC, TOTAL BLENDED EFFLUENT WELL NOS. 15-1/15-2
Well 15-1		0.57	N	
Well 15-2		0.15	N	
Well 17		0.38	N	RUN TO WASTE
Well 18-1		0.02	N	
Well 18-2		0.16	N	
Well 19-1		ND	N	
Well 19-2		ND	N	RUN TO WASTE
Well 20		0.13	N	
Notes: Blended wells include: - Well Nos. 3-2 & 3-3 - Well Nos. 7-1 & 7-2 - Well Nos. 10-1 & 10-2 - Well Nos. 15-1 & 15-2 These blended wells have been sampled for below the MCL for 1,4-dioxane.				
ND	Non-detect			Bold results exceed MCL
MCL	Maximum Contaminant Level			
NS	Not Sampled			

Water Quality Test Results Attachments to Follow



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: Effluent
 Routine

S. Huntington Water District
P.O. BOX 370
Huntington Station, NY 11746
Attn To : Mike McGovern

Lab No. : 70177888002
Client Sample ID.: PLANT 3 TOTAL BLENDED EFF

Federal ID : 5103263
 Collected : 06/22/2021 01:40 PM Point
 Received : 06/22/2021 02:42 PM Location
 Collected By CLIENT

<u>Analytical Method:</u> EPA 522		<u>Prep Method:</u> EPA 522			<u>Prep Date:</u> 06/25/2021 11:07		
<u>Parameter(s)</u>	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	<u>Analyzed:</u>	<u>Container:</u>
1,4-Dioxane (p-Dioxane)	0.83		1	ug/L	1	06/26/2021 12:22	002 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	91%		1	%REC		06/26/2021 12:22	002 AG2R1/2

Qualifiers:

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 J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit. Estimated value - below calibration range
 U - Indicates the compound was analyzed for, but not detected

Kimberley Mack

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: 07/07/2021



575 Broad Hollow Road, Melville, NY 11747
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Laboratory Results

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Sample Information:

Type: Drinking Water
 Origin: Raw Well
 Routine

S. Huntington Water District
P.O. BOX 370
Huntington Station, NY 11746
Attn To : Mike McGovern

Lab No. : 70177888001
Client Sample ID.: S-72580

Federal ID : 5103263
 Collected : 06/22/2021 01:00 PM Point S-72580
 Received : 06/22/2021 02:42 PM Location Well #3-2
 Collected By CLIENT

Analytical Method: EPA 522		Prep Method: EPA 522			Prep Date: 06/25/2021 11:07		
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
1,4-Dioxane (p-Dioxane)	0.91		1	ug/L	1	06/26/2021 12:05	001 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	92%		1	%REC		06/26/2021 12:05	001 AG2R1/2

Analytical Method: EPA 524.2							
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
1,1,1,2-Tetrachloroethane	<0.50		1	ug/L	5	06/26/2021 4:13 PM	001 VG9C1/2
1,1,1-Trichloroethane	0.64		1	ug/L	5	06/26/2021 4:13 PM	001 VG9C1/2
1,1,2,2-Tetrachloroethane	<0.50		1	ug/L	5	06/26/2021 4:13 PM	001 VG9C1/2
1,1,2-Trichloroethane	<0.50		1	ug/L	5	06/26/2021 4:13 PM	001 VG9C1/2
1,1,2-Trichlorotrifluoroethane	<0.50	N3	1	ug/L	5	06/26/2021 4:13 PM	001 VG9C1/2
1,1-Dichloroethane	1.6		1	ug/L	5	06/26/2021 4:13 PM	001 VG9C1/2
1,1-Dichloroethene	0.97		1	ug/L	5	06/26/2021 4:13 PM	001 VG9C1/2
1,1-Dichloropropene	<0.50		1	ug/L	5	06/26/2021 4:13 PM	001 VG9C1/2
1,2,3-Trichlorobenzene	<0.50		1	ug/L	5	06/26/2021 4:13 PM	001 VG9C1/2
1,2,3-Trichloropropane	<0.50		1	ug/L	5	06/26/2021 4:13 PM	001 VG9C1/2
1,2,4-Trichlorobenzene	<0.50		1	ug/L	5	06/26/2021 4:13 PM	001 VG9C1/2
1,2,4-Trimethylbenzene	<0.50		1	ug/L	5	06/26/2021 4:13 PM	001 VG9C1/2
1,2-Dichlorobenzene	<0.50		1	ug/L	5	06/26/2021 4:13 PM	001 VG9C1/2
1,2-Dichloroethane	<0.50		1	ug/L	5	06/26/2021 4:13 PM	001 VG9C1/2
1,2-Dichloropropane	<0.50		1	ug/L	5	06/26/2021 4:13 PM	001 VG9C1/2
1,3,5-Trimethylbenzene	<0.50		1	ug/L	5	06/26/2021 4:13 PM	001 VG9C1/2
1,3-Dichlorobenzene	<0.50		1	ug/L	5	06/26/2021 4:13 PM	001 VG9C1/2
1,3-Dichloropropane	<0.50		1	ug/L	5	06/26/2021 4:13 PM	001 VG9C1/2
1,4-Dichlorobenzene	<0.50		1	ug/L	5	06/26/2021 4:13 PM	001 VG9C1/2
2,2-Dichloropropane	<0.50		1	ug/L	5	06/26/2021 4:13 PM	001 VG9C1/2
2-Chlorotoluene	<0.50		1	ug/L	5	06/26/2021 4:13 PM	001 VG9C1/2
4-Chlorotoluene	<0.50		1	ug/L	5	06/26/2021 4:13 PM	001 VG9C1/2
Benzene	<0.50		1	ug/L	5	06/26/2021 4:13 PM	001 VG9C1/2
Bromobenzene	<0.50		1	ug/L	5	06/26/2021 4:13 PM	001 VG9C1/2
Bromochloromethane	<0.50		1	ug/L	5	06/26/2021 4:13 PM	001 VG9C1/2
Bromodichloromethane	<0.50		1	ug/L	5	06/26/2021 4:13 PM	001 VG9C1/2
Bromoform	<0.50		1	ug/L	5	06/26/2021 4:13 PM	001 VG9C1/2
Bromomethane	<0.50		1	ug/L	5	06/26/2021 4:13 PM	001 VG9C1/2
Carbon tetrachloride	<0.50		1	ug/L	5	06/26/2021 4:13 PM	001 VG9C1/2
Chlorobenzene	<0.50		1	ug/L	5	06/26/2021 4:13 PM	001 VG9C1/2
Chlorodifluoromethane	<0.50	L1,N3	1	ug/L	5	06/26/2021 4:13 PM	001 VG9C1/2
Chloroethane	<0.50		1	ug/L	5	06/26/2021 4:13 PM	001 VG9C1/2
Chloroform	0.54		1	ug/L	5	06/26/2021 4:13 PM	001 VG9C1/2
Chloromethane	<0.50		1	ug/L	5	06/26/2021 4:13 PM	001 VG9C1/2

Qualifiers:

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 See qualifiers page for additional qualifier definitions.

Kimberley Mack

Test results meet the requirements of NELAC unless otherwise noted.

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

Results for the samples and analytes requested
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Sample Information:

Type: Drinking Water
 Origin: Effluent
 Routine

S. Huntington Water District
P.O. BOX 370
Huntington Station, NY 11746
Attn To : Mike McGovern

Lab No. : 70177881003
Client Sample ID.: S-111778 COMB EFF 3-3A+3-3B

Federal ID : 5103263
 Collected : 06/22/2021 01:35 PM Point S-111778
 Received : 06/22/2021 02:42 PM Location Well #3-3
 Collected By CLIENT

Analytical Method:EPA 353.2

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
Nitrate as N	2.4		5	mg/L	10	06/22/2021 11:46	003 BP3U1/1
Nitrate-Nitrite (as N)	2.4		5	mg/L		06/22/2021 11:46	003 BP3U1/1

Analytical Method:EPA 353.2

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
Nitrite as N	<0.050		1	mg/L	1	06/22/2021 10:25	003 BP3U1/1

Analytical Method:EPA 522

Prep Method: EPA 522

Prep Date: 06/30/2021 7:31 AM

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
1,4-Dioxane (p-Dioxane)	0.66		1	ug/L	1	06/30/2021 8:56 PM	003 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	97%		1	%REC		06/30/2021 8:56 PM	003 AG2R1/2

Analytical Method:EPA 524.2

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
1,1,1,2-Tetrachloroethane	<0.50		1	ug/L	5	06/26/2021 2:55 PM	003 VG9C1/2
1,1,1-Trichloroethane	<0.50		1	ug/L	5	06/26/2021 2:55 PM	003 VG9C1/2
1,1,2,2-Tetrachloroethane	<0.50		1	ug/L	5	06/26/2021 2:55 PM	003 VG9C1/2
1,1,2-Trichloroethane	<0.50		1	ug/L	5	06/26/2021 2:55 PM	003 VG9C1/2
1,1,2-Trichlorotrifluoroethane	<0.50	N3	1	ug/L	5	06/26/2021 2:55 PM	003 VG9C1/2
1,1-Dichloroethane	<0.50		1	ug/L	5	06/26/2021 2:55 PM	003 VG9C1/2
1,1-Dichloroethene	<0.50		1	ug/L	5	06/26/2021 2:55 PM	003 VG9C1/2
1,1-Dichloropropene	<0.50		1	ug/L	5	06/26/2021 2:55 PM	003 VG9C1/2
1,2,3-Trichlorobenzene	<0.50		1	ug/L	5	06/26/2021 2:55 PM	003 VG9C1/2
1,2,3-Trichloropropane	<0.50		1	ug/L	5	06/26/2021 2:55 PM	003 VG9C1/2
1,2,4-Trichlorobenzene	<0.50		1	ug/L	5	06/26/2021 2:55 PM	003 VG9C1/2
1,2,4-Trimethylbenzene	<0.50		1	ug/L	5	06/26/2021 2:55 PM	003 VG9C1/2
1,2-Dichlorobenzene	<0.50		1	ug/L	5	06/26/2021 2:55 PM	003 VG9C1/2
1,2-Dichloroethane	<0.50		1	ug/L	5	06/26/2021 2:55 PM	003 VG9C1/2
1,2-Dichloropropane	<0.50		1	ug/L	5	06/26/2021 2:55 PM	003 VG9C1/2
1,3,5-Trimethylbenzene	<0.50		1	ug/L	5	06/26/2021 2:55 PM	003 VG9C1/2
1,3-Dichlorobenzene	<0.50		1	ug/L	5	06/26/2021 2:55 PM	003 VG9C1/2
1,3-Dichloropropane	<0.50		1	ug/L	5	06/26/2021 2:55 PM	003 VG9C1/2
1,4-Dichlorobenzene	<0.50		1	ug/L	5	06/26/2021 2:55 PM	003 VG9C1/2
2,2-Dichloropropane	<0.50		1	ug/L	5	06/26/2021 2:55 PM	003 VG9C1/2
2-Chlorotoluene	<0.50		1	ug/L	5	06/26/2021 2:55 PM	003 VG9C1/2
4-Chlorotoluene	<0.50		1	ug/L	5	06/26/2021 2:55 PM	003 VG9C1/2
Benzene	<0.50		1	ug/L	5	06/26/2021 2:55 PM	003 VG9C1/2
Bromobenzene	<0.50		1	ug/L	5	06/26/2021 2:55 PM	003 VG9C1/2

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Laboratory Results

Results for the samples and analytes requested
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Sample Information:

Type: Drinking Water
 Origin: Raw Well
 Routine

S. Huntington Water District
P.O. BOX 370
Huntington Station, NY 11746
Attn To : Mike McGovern

Lab No. : 70174541001
Client Sample ID.: S-12079 VESSEL A+B COMB EFF

Federal ID : 5103263
 Collected : 05/26/2021 02:00 PM Point S-12079
 Received : 05/26/2021 02:11 PM Location Well #4
 Collected By CLIENT

Sample Comments:
 RUN TO WASTE

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
1,4-Dioxane (p-Dioxane)	0.039		1	ug/L	1	05/28/2021 11:41	001 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	98%		1	%REC		05/28/2021 11:41	001 AG2R1/2

Qualifiers:

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

Date Reported: 06/03/2021



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

S. Huntington Water District
P.O. BOX 370
Huntington Station, NY 11746
Attn To : Mike McGovern

Lab No. : 70174178001
Client Sample ID.: S-13876

Federal ID : 2902831
 Collected : 05/24/2021 01:00 PM Point S-13876
 Received : 05/24/2021 01:50 PM Location Well #6
 Collected By CLIENT

Sample Comments:

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.

RUN TO WASTE

Analytical Method:EPA 300.0

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
Chloride	43.1		1	mg/L	250	06/04/2021 1:13 AM	001 BP1U1/1
Fluoride	<0.10		1	mg/L	2.2	06/04/2021 1:13 AM	001 BP1U1/1
Sulfate	7.8		1	mg/L	250	06/04/2021 1:13 AM	001 BP1U1/1

Analytical Method:EPA 314.0

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
Perchlorate	<4.00		1	ug/L	18	06/10/2021 7:38 AM	

Analytical Method:EPA 353.2

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
Nitrate as N	3.9		5	mg/L	10	05/25/2021 12:05	001 BP1U1/1
Nitrate-Nitrite (as N)	3.9		5	mg/L		05/25/2021 12:05	001 BP1U1/1

Analytical Method:EPA 353.2

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
Nitrite as N	<0.050		1	mg/L	1	05/24/2021 9:49 PM	001 BP1U1/1

Analytical Method:EPA 522

Prep Method: EPA 522

Prep Date: 05/26/2021 4:30 PM

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
1,4-Dioxane (p-Dioxane)	0.43		1	ug/L	1	05/27/2021 11:29	001 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	106%		1	%REC		05/27/2021 11:29	001 AG2R1/2

Analytical Method:EPA 524.2

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
1,1,1,2-Tetrachloroethane	<0.50		1	ug/L	5	05/30/2021 9:16 PM	001 VG9C1/2
1,1,1-Trichloroethane	<0.50		1	ug/L	5	05/30/2021 9:16 PM	001 VG9C1/2
1,1,2,2-Tetrachloroethane	<0.50		1	ug/L	5	05/30/2021 9:16 PM	001 VG9C1/2
1,1,2-Trichloroethane	<0.50		1	ug/L	5	05/30/2021 9:16 PM	001 VG9C1/2
1,1,2-Trichlorotrifluoroethane	<0.50	N3	1	ug/L	5	05/30/2021 9:16 PM	001 VG9C1/2
1,1-Dichloroethane	1.3		1	ug/L	5	05/30/2021 9:16 PM	001 VG9C1/2
1,1-Dichloroethene	<0.50		1	ug/L	5	05/30/2021 9:16 PM	001 VG9C1/2
1,1-Dichloropropene	<0.50		1	ug/L	5	05/30/2021 9:16 PM	001 VG9C1/2
1,2,3-Trichlorobenzene	<0.50		1	ug/L	5	05/30/2021 9:16 PM	001 VG9C1/2
1,2,3-Trichloropropane	<0.50		1	ug/L	5	05/30/2021 9:16 PM	001 VG9C1/2

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
 See qualifiers page for additional qualifier definitions.

Kimberley Mack

Test results meet the requirements of NELAC unless otherwise noted.

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



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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: Treated Well
 Routine

Treatment

GAC

S. Huntington Water District
P.O. BOX 370
Huntington Station, NY 11746
Attn To : Mike McGovern

Lab No. : 70172944002
Client Sample ID.: PLANT 7 TOTAL BLENDED EFF

Federal ID : 5103263
 Collected : 05/13/2021 10:50 AM Point PLANT 7
 Received : 05/13/2021 11:10 AM Location
 Collected By CLIENT

<u>Analytical Method:</u> EPA 522		<u>Prep Method:</u> EPA 522			<u>Prep Date:</u> 05/19/2021 7:45 AM		
<u>Parameter(s)</u>	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	<u>Analyzed:</u>	<u>Container:</u>
1,4-Dioxane (p-Dioxane)	0.035		1	ug/L	1	05/19/2021 1:36 PM	002 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	101%		1	%REC		05/19/2021 1:36 PM	002 AG2R1/2

Qualifiers:

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Kimberley Mack

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Result(s) reported meet(s) NYS Regulatory Limit(s).
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Date Reported: 06/03/2021



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Laboratory Results

Results for the samples and analytes requested
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Sample Information:

Type: Drinking Water
 Origin: Raw Well
 Routine

S. Huntington Water District
P.O. BOX 370
Huntington Station, NY 11746
Attn To : Mike McGovern

Lab No. : 70172944001
Client Sample ID.: S-26248

Federal ID : 5103263
 Collected : 05/13/2021 10:00 AM Point S-26248
 Received : 05/13/2021 11:10 AM Location Well #7-1
 Collected By CLIENT

Sample Comments:

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.

Nitrite as N	<0.050	1	mg/L	1	05/13/2021 10:20	001 BP1U1/1
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Analytical Method: EPA 522		Prep Method: EPA 522			Prep Date: 05/17/2021 4:27 PM		
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
1,4-Dioxane (p-Dioxane)	0.030		1	ug/L	1	05/18/2021 4:36 AM	001 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	104%		1	%REC		05/18/2021 4:36 AM	001 AG2R1/2

Analytical Method: EPA 524.2							
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
1,1,1,2-Tetrachloroethane	<0.50		1	ug/L	5	05/26/2021 2:14 AM	001 VG9C1/2
1,1,1-Trichloroethane	<0.50		1	ug/L	5	05/26/2021 2:14 AM	001 VG9C1/2
1,1,2,2-Tetrachloroethane	<0.50		1	ug/L	5	05/26/2021 2:14 AM	001 VG9C1/2
1,1,2-Trichloroethane	<0.50		1	ug/L	5	05/26/2021 2:14 AM	001 VG9C1/2
1,1,2-Trichlorotrifluoroethane	<0.50	N3	1	ug/L	5	05/26/2021 2:14 AM	001 VG9C1/2
1,1-Dichloroethane	<0.50		1	ug/L	5	05/26/2021 2:14 AM	001 VG9C1/2
1,1-Dichloroethene	<0.50		1	ug/L	5	05/26/2021 2:14 AM	001 VG9C1/2
1,1-Dichloropropene	<0.50		1	ug/L	5	05/26/2021 2:14 AM	001 VG9C1/2
1,2,3-Trichlorobenzene	<0.50		1	ug/L	5	05/26/2021 2:14 AM	001 VG9C1/2
1,2,3-Trichloropropane	<0.50		1	ug/L	5	05/26/2021 2:14 AM	001 VG9C1/2
1,2,4-Trichlorobenzene	<0.50		1	ug/L	5	05/26/2021 2:14 AM	001 VG9C1/2
1,2,4-Trimethylbenzene	<0.50		1	ug/L	5	05/26/2021 2:14 AM	001 VG9C1/2
1,2-Dichlorobenzene	<0.50		1	ug/L	5	05/26/2021 2:14 AM	001 VG9C1/2
1,2-Dichloroethane	<0.50		1	ug/L	5	05/26/2021 2:14 AM	001 VG9C1/2
1,2-Dichloropropane	<0.50		1	ug/L	5	05/26/2021 2:14 AM	001 VG9C1/2
1,3,5-Trimethylbenzene	<0.50		1	ug/L	5	05/26/2021 2:14 AM	001 VG9C1/2
1,3-Dichlorobenzene	<0.50		1	ug/L	5	05/26/2021 2:14 AM	001 VG9C1/2
1,3-Dichloropropane	<0.50		1	ug/L	5	05/26/2021 2:14 AM	001 VG9C1/2
1,4-Dichlorobenzene	<0.50		1	ug/L	5	05/26/2021 2:14 AM	001 VG9C1/2
2,2-Dichloropropane	<0.50		1	ug/L	5	05/26/2021 2:14 AM	001 VG9C1/2
2-Chlorotoluene	<0.50		1	ug/L	5	05/26/2021 2:14 AM	001 VG9C1/2
4-Chlorotoluene	<0.50		1	ug/L	5	05/26/2021 2:14 AM	001 VG9C1/2
Benzene	<0.50		1	ug/L	5	05/26/2021 2:14 AM	001 VG9C1/2
Bromobenzene	<0.50		1	ug/L	5	05/26/2021 2:14 AM	001 VG9C1/2
Bromochloromethane	<0.50		1	ug/L	5	05/26/2021 2:14 AM	001 VG9C1/2
Bromodichloromethane	<0.50		1	ug/L		05/26/2021 2:14 AM	001 VG9C1/2
Bromoform	<0.50		1	ug/L		05/26/2021 2:14 AM	001 VG9C1/2
Bromomethane	<0.50	v3	1	ug/L	5	05/26/2021 2:14 AM	001 VG9C1/2
Carbon tetrachloride	<0.50		1	ug/L	5	05/26/2021 2:14 AM	001 VG9C1/2
Chlorobenzene	<0.50		1	ug/L	5	05/26/2021 2:14 AM	001 VG9C1/2

Qualifiers:

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

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Laboratory Results

Results for the samples and analytes requested
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Sample Information:

Type: Drinking Water
 Origin: Raw Well
 Routine

S. Huntington Water District
P.O. BOX 370
Huntington Station, NY 11746
Attn To : Mike McGovern

Lab No. : 70172944006
Client Sample ID.: S-30007

Federal ID : 5103263
 Collected : 05/13/2021 10:10 AM Point S-30007
 Received : 05/13/2021 11:10 AM Location Well #7-2
 Collected By CLIENT

Analytical Method: EPA 522		Prep Method: EPA 522			Prep Date: 05/19/2021 7:45 AM		
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
1,4-Dioxane (p-Dioxane)	0.037		1	ug/L	1	05/19/2021 2:42 PM	006 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	100%		1	%REC		05/19/2021 2:42 PM	006 AG2R1/2

Analytical Method: EPA 524.2							
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
1,1,1,2-Tetrachloroethane	<0.50		1	ug/L	5	05/26/2021 12:24	006 VG9C1/2
1,1,1-Trichloroethane	<0.50		1	ug/L	5	05/26/2021 12:24	006 VG9C1/2
1,1,2,2-Tetrachloroethane	<0.50		1	ug/L	5	05/26/2021 12:24	006 VG9C1/2
1,1,2-Trichloroethane	<0.50		1	ug/L	5	05/26/2021 12:24	006 VG9C1/2
1,1,2-Trichlorotrifluoroethane	<0.50	N3	1	ug/L	5	05/26/2021 12:24	006 VG9C1/2
1,1-Dichloroethane	<0.50		1	ug/L	5	05/26/2021 12:24	006 VG9C1/2
1,1-Dichloroethene	<0.50		1	ug/L	5	05/26/2021 12:24	006 VG9C1/2
1,1-Dichloropropene	<0.50		1	ug/L	5	05/26/2021 12:24	006 VG9C1/2
1,2,3-Trichlorobenzene	<0.50		1	ug/L	5	05/26/2021 12:24	006 VG9C1/2
1,2,3-Trichloropropane	<0.50		1	ug/L	5	05/26/2021 12:24	006 VG9C1/2
1,2,4-Trichlorobenzene	<0.50		1	ug/L	5	05/26/2021 12:24	006 VG9C1/2
1,2,4-Trimethylbenzene	<0.50		1	ug/L	5	05/26/2021 12:24	006 VG9C1/2
1,2-Dichlorobenzene	<0.50		1	ug/L	5	05/26/2021 12:24	006 VG9C1/2
1,2-Dichloroethane	<0.50		1	ug/L	5	05/26/2021 12:24	006 VG9C1/2
1,2-Dichloropropane	<0.50		1	ug/L	5	05/26/2021 12:24	006 VG9C1/2
1,3,5-Trimethylbenzene	<0.50		1	ug/L	5	05/26/2021 12:24	006 VG9C1/2
1,3-Dichlorobenzene	<0.50		1	ug/L	5	05/26/2021 12:24	006 VG9C1/2
1,3-Dichloropropane	<0.50		1	ug/L	5	05/26/2021 12:24	006 VG9C1/2
1,4-Dichlorobenzene	<0.50		1	ug/L	5	05/26/2021 12:24	006 VG9C1/2
2,2-Dichloropropane	<0.50		1	ug/L	5	05/26/2021 12:24	006 VG9C1/2
2-Chlorotoluene	<0.50		1	ug/L	5	05/26/2021 12:24	006 VG9C1/2
4-Chlorotoluene	<0.50		1	ug/L	5	05/26/2021 12:24	006 VG9C1/2
Benzene	<0.50		1	ug/L	5	05/26/2021 12:24	006 VG9C1/2
Bromobenzene	<0.50		1	ug/L	5	05/26/2021 12:24	006 VG9C1/2
Bromochloromethane	<0.50		1	ug/L	5	05/26/2021 12:24	006 VG9C1/2
Bromodichloromethane	<0.50		1	ug/L		05/26/2021 12:24	006 VG9C1/2
Bromoform	<0.50		1	ug/L		05/26/2021 12:24	006 VG9C1/2
Bromomethane	<0.50	v3	1	ug/L	5	05/26/2021 12:24	006 VG9C1/2
Carbon tetrachloride	<0.50		1	ug/L	5	05/26/2021 12:24	006 VG9C1/2
Chlorobenzene	<0.50		1	ug/L	5	05/26/2021 12:24	006 VG9C1/2
Chlorodifluoromethane	<0.50	N3	1	ug/L	5	05/26/2021 12:24	006 VG9C1/2
Chloroethane	<0.50		1	ug/L	5	05/26/2021 12:24	006 VG9C1/2
Chloroform	<0.50		1	ug/L		05/26/2021 12:24	006 VG9C1/2
Chloromethane	<0.50		1	ug/L	5	05/26/2021 12:24	006 VG9C1/2

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

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



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Laboratory Results

Results for the samples and analytes requested
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Sample Information:

Type: Drinking Water
 Origin: Treated Well
 Repeat

Treatment

GAC

S. Huntington Water District
P.O. Box 370
Huntington Station, NY 11746

Lab No. : 70169666002
Client Sample ID.: S-20601

Attn To : Kenneth Carsten
 Federal ID : 5103263
 Collected : 04/19/2021 01:20 PM Point S-20601
 Received : 04/19/2021 01:45 PM Location Well #8
 Collected By CLIENT

Sample Comments:
 COMBINED A&B EFFLUENT - RUN TO WASTE

Analytical Method: EPA 522		Prep Method: EPA 522			Prep Date: 04/20/2021 9:51 AM		
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
1,4-Dioxane (p-Dioxane)	0.93		1	ug/L	1	04/21/2021 3:46 PM	002 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	87%		1	%REC		04/21/2021 3:46 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.
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Kimberley Mack

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Date Reported: 04/21/2021



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Laboratory Results

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Sample Information:

Type: Drinking Water
 Origin: Raw Well
 Routine

S. Huntington Water District
P.O. Box 370
Huntington Station, NY 11746
Attn To : Kenneth Carsten

Lab No. : 70168224005
Client Sample ID.: S-22015

Federal ID : 5103263
 Collected : 04/07/2021 02:30 PM Point S-22015
 Received : 04/07/2021 03:02 PM Location Well #9
 Collected By CLIENT

Analytical Method: EPA 522		Prep Method: EPA 522			Prep Date: 04/13/2021 9:41 AM		
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
1,4-Dioxane (p-Dioxane)	0.25		1	ug/L	1	04/14/2021 12:35	005 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	93%		1	%REC		04/14/2021 12:35	005 AG2R1/2

Analytical Method: EPA 524.2							
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
1,1,1,2-Tetrachloroethane	<0.50		1	ug/L	5	04/16/2021 5:35 PM	005 VG9C1/2
1,1,1-Trichloroethane	<0.50		1	ug/L	5	04/16/2021 5:35 PM	005 VG9C1/2
1,1,2,2-Tetrachloroethane	<0.50		1	ug/L	5	04/16/2021 5:35 PM	005 VG9C1/2
1,1,2-Trichloroethane	<0.50		1	ug/L	5	04/16/2021 5:35 PM	005 VG9C1/2
1,1,2-Trichlorotrifluoroethane	<0.50	N3	1	ug/L	5	04/16/2021 5:35 PM	005 VG9C1/2
1,1-Dichloroethane	<0.50		1	ug/L	5	04/16/2021 5:35 PM	005 VG9C1/2
1,1-Dichloroethene	<0.50		1	ug/L	5	04/16/2021 5:35 PM	005 VG9C1/2
1,1-Dichloropropene	<0.50		1	ug/L	5	04/16/2021 5:35 PM	005 VG9C1/2
1,2,3-Trichlorobenzene	<0.50		1	ug/L	5	04/16/2021 5:35 PM	005 VG9C1/2
1,2,3-Trichloropropane	<0.50		1	ug/L	5	04/16/2021 5:35 PM	005 VG9C1/2
1,2,4-Trichlorobenzene	<0.50		1	ug/L	5	04/16/2021 5:35 PM	005 VG9C1/2
1,2,4-Trimethylbenzene	<0.50		1	ug/L	5	04/16/2021 5:35 PM	005 VG9C1/2
1,2-Dichlorobenzene	<0.50		1	ug/L	5	04/16/2021 5:35 PM	005 VG9C1/2
1,2-Dichloroethane	<0.50		1	ug/L	5	04/16/2021 5:35 PM	005 VG9C1/2
1,2-Dichloropropane	<0.50		1	ug/L	5	04/16/2021 5:35 PM	005 VG9C1/2
1,3,5-Trimethylbenzene	<0.50		1	ug/L	5	04/16/2021 5:35 PM	005 VG9C1/2
1,3-Dichlorobenzene	<0.50		1	ug/L	5	04/16/2021 5:35 PM	005 VG9C1/2
1,3-Dichloropropane	<0.50		1	ug/L	5	04/16/2021 5:35 PM	005 VG9C1/2
1,4-Dichlorobenzene	<0.50		1	ug/L	5	04/16/2021 5:35 PM	005 VG9C1/2
2,2-Dichloropropane	<0.50		1	ug/L	5	04/16/2021 5:35 PM	005 VG9C1/2
2-Chlorotoluene	<0.50		1	ug/L	5	04/16/2021 5:35 PM	005 VG9C1/2
4-Chlorotoluene	<0.50		1	ug/L	5	04/16/2021 5:35 PM	005 VG9C1/2
Benzene	<0.50		1	ug/L	5	04/16/2021 5:35 PM	005 VG9C1/2
Bromobenzene	<0.50		1	ug/L	5	04/16/2021 5:35 PM	005 VG9C1/2
Bromochloromethane	<0.50		1	ug/L	5	04/16/2021 5:35 PM	005 VG9C1/2
Bromodichloromethane	<0.50		1	ug/L		04/16/2021 5:35 PM	005 VG9C1/2
Bromoform	<0.50		1	ug/L		04/16/2021 5:35 PM	005 VG9C1/2
Bromomethane	<0.50		1	ug/L	5	04/16/2021 5:35 PM	005 VG9C1/2
Carbon tetrachloride	<0.50		1	ug/L	5	04/16/2021 5:35 PM	005 VG9C1/2
Chlorobenzene	<0.50		1	ug/L	5	04/16/2021 5:35 PM	005 VG9C1/2
Chlorodifluoromethane	<0.50	L1,N3	1	ug/L	5	04/16/2021 5:35 PM	005 VG9C1/2
Chloroethane	<0.50		1	ug/L	5	04/16/2021 5:35 PM	005 VG9C1/2
Chloroform	1.0		1	ug/L		04/16/2021 5:35 PM	005 VG9C1/2
Chloromethane	<0.50		1	ug/L	5	04/16/2021 5:35 PM	005 VG9C1/2

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
 See qualifiers page for additional qualifier definitions.

Kimberley Mack

Kimberley Mack

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



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Laboratory Results

Results for the samples and analytes requested
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Sample Information:

Type: Drinking Water
 Origin: Treated Well
 Routine

Treatment

Air Stripper

S. Huntington Water District
 P.O. Box 370
 Huntington Station, NY 11746

Lab No. : 70169295002
 Client Sample ID.: PLANT 10 BLENDED EFF

Attn To : Kenneth Carsten
 Federal ID : 5103263
 Collected : 04/15/2021 10:20 AM Point
 Received : 04/15/2021 11:14 AM Location
 Collected By CLIENT

Analytical Method:EPA 353.2

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
Nitrate as N	5.7		5	mg/L	10	04/15/2021 10:01	002 BP4U1/1
Nitrate-Nitrite (as N)	5.7		5	mg/L		04/15/2021 10:01	002 BP4U1/1

Analytical Method:EPA 353.2

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
Nitrite as N	<0.050		1	mg/L	1	04/15/2021 8:50 PM	002 BP4U1/1

Analytical Method:EPA 522

Prep Method: EPA 522

Prep Date: 04/23/2021 10:13

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
1,4-Dioxane (p-Dioxane)	0.96		1	ug/L	1	04/23/2021 9:15 PM	002 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	94%		1	%REC		04/23/2021 9:15 PM	002 AG2R1/2

Analytical Method:EPA 524.2

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
1,1,1,2-Tetrachloroethane	<0.50		1	ug/L	5	04/21/2021 1:29 PM	002 VG9C1/2
1,1,1-Trichloroethane	<0.50		1	ug/L	5	04/21/2021 1:29 PM	002 VG9C1/2
1,1,2,2-Tetrachloroethane	<0.50		1	ug/L	5	04/21/2021 1:29 PM	002 VG9C1/2
1,1,2-Trichloroethane	<0.50		1	ug/L	5	04/21/2021 1:29 PM	002 VG9C1/2
1,1,2-Trichlorotrifluoroethane	<0.50	N3	1	ug/L	5	04/21/2021 1:29 PM	002 VG9C1/2
1,1-Dichloroethane	<0.50		1	ug/L	5	04/21/2021 1:29 PM	002 VG9C1/2
1,1-Dichloroethene	<0.50		1	ug/L	5	04/21/2021 1:29 PM	002 VG9C1/2
1,1-Dichloropropene	<0.50		1	ug/L	5	04/21/2021 1:29 PM	002 VG9C1/2
1,2,3-Trichlorobenzene	<0.50		1	ug/L	5	04/21/2021 1:29 PM	002 VG9C1/2
1,2,3-Trichloropropane	<0.50		1	ug/L	5	04/21/2021 1:29 PM	002 VG9C1/2
1,2,4-Trichlorobenzene	<0.50		1	ug/L	5	04/21/2021 1:29 PM	002 VG9C1/2
1,2,4-Trimethylbenzene	<0.50		1	ug/L	5	04/21/2021 1:29 PM	002 VG9C1/2
1,2-Dichlorobenzene	<0.50		1	ug/L	5	04/21/2021 1:29 PM	002 VG9C1/2
1,2-Dichloroethane	<0.50		1	ug/L	5	04/21/2021 1:29 PM	002 VG9C1/2
1,2-Dichloropropane	<0.50		1	ug/L	5	04/21/2021 1:29 PM	002 VG9C1/2
1,3,5-Trimethylbenzene	<0.50		1	ug/L	5	04/21/2021 1:29 PM	002 VG9C1/2
1,3-Dichlorobenzene	<0.50		1	ug/L	5	04/21/2021 1:29 PM	002 VG9C1/2
1,3-Dichloropropane	<0.50		1	ug/L	5	04/21/2021 1:29 PM	002 VG9C1/2
1,4-Dichlorobenzene	<0.50		1	ug/L	5	04/21/2021 1:29 PM	002 VG9C1/2
2,2-Dichloropropane	<0.50		1	ug/L	5	04/21/2021 1:29 PM	002 VG9C1/2
2-Chlorotoluene	<0.50		1	ug/L	5	04/21/2021 1:29 PM	002 VG9C1/2
4-Chlorotoluene	<0.50		1	ug/L	5	04/21/2021 1:29 PM	002 VG9C1/2
Benzene	<0.50		1	ug/L	5	04/21/2021 1:29 PM	002 VG9C1/2
Bromobenzene	<0.50		1	ug/L	5	04/21/2021 1:29 PM	002 VG9C1/2

Qualifiers:

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Laboratory Results

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Sample Information:

Type: Drinking Water
 Origin: Raw Well
 Routine

S. Huntington Water District
P.O. Box 370
Huntington Station, NY 11746
Attn To : Kenneth Carsten

Lab No. : 70169295003
Client Sample ID.: S-26247

Federal ID : 5103263
 Collected : 04/15/2021 10:00 AM Point S-26247
 Received : 04/15/2021 11:14 AM Location Well #10-1
 Collected By CLIENT

Analytical Method: EPA 522		Prep Method: EPA 522			Prep Date: 04/23/2021 10:13		
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
1,4-Dioxane (p-Dioxane)	1.4*		1	ug/L	1	04/23/2021 9:31 PM	003 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	99%		1	%REC		04/23/2021 9:31 PM	003 AG2R1/2

Analytical Method: EPA 524.2							
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
1,1,1,2-Tetrachloroethane	<0.50		1	ug/L	5	04/21/2021 1:56 PM	003 VG9C1/2
1,1,1-Trichloroethane	1.8		1	ug/L	5	04/21/2021 1:56 PM	003 VG9C1/2
1,1,2,2-Tetrachloroethane	<0.50		1	ug/L	5	04/21/2021 1:56 PM	003 VG9C1/2
1,1,2-Trichloroethane	<0.50		1	ug/L	5	04/21/2021 1:56 PM	003 VG9C1/2
1,1,2-Trichlorotrifluoroethane	<0.50	N3	1	ug/L	5	04/21/2021 1:56 PM	003 VG9C1/2
1,1-Dichloroethane	2.9		1	ug/L	5	04/21/2021 1:56 PM	003 VG9C1/2
1,1-Dichloroethene	1.5		1	ug/L	5	04/21/2021 1:56 PM	003 VG9C1/2
1,1-Dichloropropene	<0.50		1	ug/L	5	04/21/2021 1:56 PM	003 VG9C1/2
1,2,3-Trichlorobenzene	<0.50		1	ug/L	5	04/21/2021 1:56 PM	003 VG9C1/2
1,2,3-Trichloropropane	<0.50		1	ug/L	5	04/21/2021 1:56 PM	003 VG9C1/2
1,2,4-Trichlorobenzene	<0.50		1	ug/L	5	04/21/2021 1:56 PM	003 VG9C1/2
1,2,4-Trimethylbenzene	<0.50		1	ug/L	5	04/21/2021 1:56 PM	003 VG9C1/2
1,2-Dichlorobenzene	<0.50		1	ug/L	5	04/21/2021 1:56 PM	003 VG9C1/2
1,2-Dichloroethane	<0.50		1	ug/L	5	04/21/2021 1:56 PM	003 VG9C1/2
1,2-Dichloropropane	<0.50		1	ug/L	5	04/21/2021 1:56 PM	003 VG9C1/2
1,3,5-Trimethylbenzene	<0.50		1	ug/L	5	04/21/2021 1:56 PM	003 VG9C1/2
1,3-Dichlorobenzene	<0.50		1	ug/L	5	04/21/2021 1:56 PM	003 VG9C1/2
1,3-Dichloropropane	<0.50		1	ug/L	5	04/21/2021 1:56 PM	003 VG9C1/2
1,4-Dichlorobenzene	<0.50		1	ug/L	5	04/21/2021 1:56 PM	003 VG9C1/2
2,2-Dichloropropane	<0.50		1	ug/L	5	04/21/2021 1:56 PM	003 VG9C1/2
2-Chlorotoluene	<0.50		1	ug/L	5	04/21/2021 1:56 PM	003 VG9C1/2
4-Chlorotoluene	<0.50		1	ug/L	5	04/21/2021 1:56 PM	003 VG9C1/2
Benzene	<0.50		1	ug/L	5	04/21/2021 1:56 PM	003 VG9C1/2
Bromobenzene	<0.50		1	ug/L	5	04/21/2021 1:56 PM	003 VG9C1/2
Bromochloromethane	<0.50		1	ug/L	5	04/21/2021 1:56 PM	003 VG9C1/2
Bromodichloromethane	<0.50		1	ug/L		04/21/2021 1:56 PM	003 VG9C1/2
Bromoform	<0.50		1	ug/L		04/21/2021 1:56 PM	003 VG9C1/2
Bromomethane	<0.50		1	ug/L	5	04/21/2021 1:56 PM	003 VG9C1/2
Carbon tetrachloride	<0.50		1	ug/L	5	04/21/2021 1:56 PM	003 VG9C1/2
Chlorobenzene	<0.50		1	ug/L	5	04/21/2021 1:56 PM	003 VG9C1/2
Chlorodifluoromethane	<0.50	N3	1	ug/L	5	04/21/2021 1:56 PM	003 VG9C1/2
Chloroethane	<0.50		1	ug/L	5	04/21/2021 1:56 PM	003 VG9C1/2
Chloroform	<0.50		1	ug/L		04/21/2021 1:56 PM	003 VG9C1/2
Chloromethane	<0.50		1	ug/L	5	04/21/2021 1:56 PM	003 VG9C1/2

Qualifiers:
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Laboratory Results

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Sample Information:

Type: Drinking Water
 Origin: Raw Well
 Routine

S. Huntington Water District
P.O. Box 370
Huntington Station, NY 11746
Attn To : Kenneth Carsten

Lab No. : 70169295004
Client Sample ID.: S-30008

Federal ID : 5103263
 Collected : 04/15/2021 10:10 AM Point S-30008
 Received : 04/15/2021 11:14 AM Location Well #10-2
 Collected By CLIENT

Analytical Method: EPA 522		Prep Method: EPA 522			Prep Date: 04/23/2021 10:13		
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
1,4-Dioxane (p-Dioxane)	0.62		1	ug/L	1	04/23/2021 10:04	004 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	94%		1	%REC		04/23/2021 10:04	004 AG2R1/2

Analytical Method: EPA 524.2							
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
1,1,1,2-Tetrachloroethane	<0.50		1	ug/L	5	04/21/2021 2:23 PM	004 VG9C1/2
1,1,1-Trichloroethane	1.2		1	ug/L	5	04/21/2021 2:23 PM	004 VG9C1/2
1,1,2,2-Tetrachloroethane	<0.50		1	ug/L	5	04/21/2021 2:23 PM	004 VG9C1/2
1,1,2-Trichloroethane	<0.50		1	ug/L	5	04/21/2021 2:23 PM	004 VG9C1/2
1,1,2-Trichlorotrifluoroethane	<0.50	N3	1	ug/L	5	04/21/2021 2:23 PM	004 VG9C1/2
1,1-Dichloroethane	1.1		1	ug/L	5	04/21/2021 2:23 PM	004 VG9C1/2
1,1-Dichloroethene	1.1		1	ug/L	5	04/21/2021 2:23 PM	004 VG9C1/2
1,1-Dichloropropene	<0.50		1	ug/L	5	04/21/2021 2:23 PM	004 VG9C1/2
1,2,3-Trichlorobenzene	<0.50		1	ug/L	5	04/21/2021 2:23 PM	004 VG9C1/2
1,2,3-Trichloropropane	<0.50		1	ug/L	5	04/21/2021 2:23 PM	004 VG9C1/2
1,2,4-Trichlorobenzene	<0.50		1	ug/L	5	04/21/2021 2:23 PM	004 VG9C1/2
1,2,4-Trimethylbenzene	<0.50		1	ug/L	5	04/21/2021 2:23 PM	004 VG9C1/2
1,2-Dichlorobenzene	<0.50		1	ug/L	5	04/21/2021 2:23 PM	004 VG9C1/2
1,2-Dichloroethane	<0.50		1	ug/L	5	04/21/2021 2:23 PM	004 VG9C1/2
1,2-Dichloropropane	<0.50		1	ug/L	5	04/21/2021 2:23 PM	004 VG9C1/2
1,3,5-Trimethylbenzene	<0.50		1	ug/L	5	04/21/2021 2:23 PM	004 VG9C1/2
1,3-Dichlorobenzene	<0.50		1	ug/L	5	04/21/2021 2:23 PM	004 VG9C1/2
1,3-Dichloropropane	<0.50		1	ug/L	5	04/21/2021 2:23 PM	004 VG9C1/2
1,4-Dichlorobenzene	<0.50		1	ug/L	5	04/21/2021 2:23 PM	004 VG9C1/2
2,2-Dichloropropane	<0.50		1	ug/L	5	04/21/2021 2:23 PM	004 VG9C1/2
2-Chlorotoluene	<0.50		1	ug/L	5	04/21/2021 2:23 PM	004 VG9C1/2
4-Chlorotoluene	<0.50		1	ug/L	5	04/21/2021 2:23 PM	004 VG9C1/2
Benzene	<0.50		1	ug/L	5	04/21/2021 2:23 PM	004 VG9C1/2
Bromobenzene	<0.50		1	ug/L	5	04/21/2021 2:23 PM	004 VG9C1/2
Bromochloromethane	<0.50		1	ug/L	5	04/21/2021 2:23 PM	004 VG9C1/2
Bromodichloromethane	<0.50		1	ug/L		04/21/2021 2:23 PM	004 VG9C1/2
Bromoform	<0.50		1	ug/L		04/21/2021 2:23 PM	004 VG9C1/2
Bromomethane	<0.50		1	ug/L	5	04/21/2021 2:23 PM	004 VG9C1/2
Carbon tetrachloride	<0.50		1	ug/L	5	04/21/2021 2:23 PM	004 VG9C1/2
Chlorobenzene	<0.50		1	ug/L	5	04/21/2021 2:23 PM	004 VG9C1/2
Chlorodifluoromethane	<0.50	N3	1	ug/L	5	04/21/2021 2:23 PM	004 VG9C1/2
Chloroethane	<0.50		1	ug/L	5	04/21/2021 2:23 PM	004 VG9C1/2
Chloroform	<0.50		1	ug/L		04/21/2021 2:23 PM	004 VG9C1/2
Chloromethane	<0.50		1	ug/L	5	04/21/2021 2:23 PM	004 VG9C1/2

Qualifiers:
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 ND - Not Detected at or above adjusted reporting limit.
 J - Estimated concentration above the adjusted method detection limit and below the adjusted reporting limit. Estimated value - below calibration range
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Laboratory Results

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Sample Information:

Type: Drinking Water
 Origin: Effluent
 Routine

S. Huntington Water District
P.O. BOX 370
Huntington Station, NY 11746

Lab No. : 70170639009
Client Sample ID.: PLANT 15 TOTAL BLEND EFFL

Attn To : Mike McGovern
 Federal ID : 5103263
 Collected : 04/26/2021 01:45 PM Point PLANT 15
 Received : 04/26/2021 02:50 PM Location
 Collected By CLIENT

<u>Analytical Method:</u> EPA 522		<u>Prep Method:</u> EPA 522			<u>Prep Date:</u> 05/05/2021 9:22 AM		
<u>Parameter(s)</u>	<u>Results</u>	<u>Qualifier</u>	<u>D.F.</u>	<u>Units</u>	<u>Limit</u>	<u>Analyzed:</u>	<u>Container:</u>
1,4-Dioxane (p-Dioxane)	0.32		1	ug/L	1	05/05/2021 9:31 PM	009 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	88%		1	%REC		05/05/2021 9:31 PM	009 AG2R1/2

Qualifiers:

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Kimberley Mack

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Date Reported: 05/07/2021



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Sample Information:

Type: Drinking Water
 Origin: Raw Well
 Routine

S. Huntington Water District
P.O. BOX 370
Huntington Station, NY 11746
Attn To : Mike McGovern

Lab No. : 70170639008
Client Sample ID.: S-35007

Federal ID : 5103263
 Collected : 04/26/2021 01:30 PM Point S-35007
 Received : 04/26/2021 02:50 PM Location Well #15-1
 Collected By CLIENT

Analytical Method: EPA 522		Prep Method: EPA 522			Prep Date: 05/05/2021 9:22 AM		
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
1,4-Dioxane (p-Dioxane)	0.57		1	ug/L	1	05/05/2021 9:11 PM	008 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	87%		1	%REC		05/05/2021 9:11 PM	008 AG2R1/2

Analytical Method: EPA 524.2							
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
1,1,1,2-Tetrachloroethane	<0.50		1	ug/L	5	04/27/2021 12:07	008 VG9C1/2
1,1,1-Trichloroethane	0.59		1	ug/L	5	04/27/2021 12:07	008 VG9C1/2
1,1,2,2-Tetrachloroethane	<0.50		1	ug/L	5	04/27/2021 12:07	008 VG9C1/2
1,1,2-Trichloroethane	<0.50		1	ug/L	5	04/27/2021 12:07	008 VG9C1/2
1,1,2-Trichlorotrifluoroethane	<0.50	N3	1	ug/L	5	04/27/2021 12:07	008 VG9C1/2
1,1-Dichloroethane	1.2		1	ug/L	5	04/27/2021 12:07	008 VG9C1/2
1,1-Dichloroethene	<0.50		1	ug/L	5	04/27/2021 12:07	008 VG9C1/2
1,1-Dichloropropene	<0.50		1	ug/L	5	04/27/2021 12:07	008 VG9C1/2
1,2,3-Trichlorobenzene	<0.50		1	ug/L	5	04/27/2021 12:07	008 VG9C1/2
1,2,3-Trichloropropane	<0.50		1	ug/L	5	04/27/2021 12:07	008 VG9C1/2
1,2,4-Trichlorobenzene	<0.50		1	ug/L	5	04/27/2021 12:07	008 VG9C1/2
1,2,4-Trimethylbenzene	<0.50		1	ug/L	5	04/27/2021 12:07	008 VG9C1/2
1,2-Dichlorobenzene	<0.50		1	ug/L	5	04/27/2021 12:07	008 VG9C1/2
1,2-Dichloroethane	<0.50		1	ug/L	5	04/27/2021 12:07	008 VG9C1/2
1,2-Dichloropropane	<0.50		1	ug/L	5	04/27/2021 12:07	008 VG9C1/2
1,3,5-Trimethylbenzene	<0.50		1	ug/L	5	04/27/2021 12:07	008 VG9C1/2
1,3-Dichlorobenzene	<0.50		1	ug/L	5	04/27/2021 12:07	008 VG9C1/2
1,3-Dichloropropane	<0.50		1	ug/L	5	04/27/2021 12:07	008 VG9C1/2
1,4-Dichlorobenzene	<0.50		1	ug/L	5	04/27/2021 12:07	008 VG9C1/2
2,2-Dichloropropane	<0.50		1	ug/L	5	04/27/2021 12:07	008 VG9C1/2
2-Chlorotoluene	<0.50		1	ug/L	5	04/27/2021 12:07	008 VG9C1/2
4-Chlorotoluene	<0.50		1	ug/L	5	04/27/2021 12:07	008 VG9C1/2
Benzene	<0.50		1	ug/L	5	04/27/2021 12:07	008 VG9C1/2
Bromobenzene	<0.50		1	ug/L	5	04/27/2021 12:07	008 VG9C1/2
Bromochloromethane	<0.50		1	ug/L	5	04/27/2021 12:07	008 VG9C1/2
Bromodichloromethane	<0.50		1	ug/L		04/27/2021 12:07	008 VG9C1/2
Bromoform	<0.50		1	ug/L		04/27/2021 12:07	008 VG9C1/2
Bromomethane	<0.50		1	ug/L	5	04/27/2021 12:07	008 VG9C1/2
Carbon tetrachloride	<0.50		1	ug/L	5	04/27/2021 12:07	008 VG9C1/2
Chlorobenzene	<0.50		1	ug/L	5	04/27/2021 12:07	008 VG9C1/2
Chlorodifluoromethane	<0.50	N3,v3	1	ug/L	5	04/27/2021 12:07	008 VG9C1/2
Chloroethane	<0.50		1	ug/L	5	04/27/2021 12:07	008 VG9C1/2
Chloroform	<0.50		1	ug/L		04/27/2021 12:07	008 VG9C1/2
Chloromethane	<0.50		1	ug/L	5	04/27/2021 12:07	008 VG9C1/2

Qualifiers:

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

Kimberley Mack

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Laboratory Results

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Sample Information:

Type: Drinking Water
 Origin: Effluent
 Routine

S. Huntington Water District
P.O. BOX 370
Huntington Station, NY 11746
Attn To : Mike McGovern

Lab No. : 70170639003
Client Sample ID.: S-77126 VESSEL A/B

Federal ID : 5103263
 Collected : 04/26/2021 01:50 PM Point S-77126
 Received : 04/26/2021 02:50 PM Location Well #15-2
 Collected By CLIENT

Analytical Method:EPA 353.2

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
Nitrate as N	0.77		1	mg/L	10	04/26/2021 11:21	003 BP4U1/1
Nitrate-Nitrite (as N)	0.77		1	mg/L		04/26/2021 11:21	003 BP4U1/1

Analytical Method:EPA 353.2

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
Nitrite as N	<0.050		1	mg/L	1	04/26/2021 9:20 PM	003 BP4U1/1

Analytical Method:EPA 522

Prep Method: EPA 522

Prep Date: 05/05/2021 9:22 AM

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
1,4-Dioxane (p-Dioxane)	0.15		1	ug/L	1	05/05/2021 8:10 PM	003 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	92%		1	%REC		05/05/2021 8:10 PM	003 AG2R1/2

Analytical Method:EPA 524.2

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
1,1,1,2-Tetrachloroethane	<0.50		1	ug/L	5	04/27/2021 10:48	003 VG9C1/2
1,1,1-Trichloroethane	<0.50		1	ug/L	5	04/27/2021 10:48	003 VG9C1/2
1,1,2,2-Tetrachloroethane	<0.50		1	ug/L	5	04/27/2021 10:48	003 VG9C1/2
1,1,2-Trichloroethane	<0.50		1	ug/L	5	04/27/2021 10:48	003 VG9C1/2
1,1,2-Trichlorotrifluoroethane	<0.50	N3	1	ug/L	5	04/27/2021 10:48	003 VG9C1/2
1,1-Dichloroethane	<0.50		1	ug/L	5	04/27/2021 10:48	003 VG9C1/2
1,1-Dichloroethene	<0.50		1	ug/L	5	04/27/2021 10:48	003 VG9C1/2
1,1-Dichloropropene	<0.50		1	ug/L	5	04/27/2021 10:48	003 VG9C1/2
1,2,3-Trichlorobenzene	<0.50		1	ug/L	5	04/27/2021 10:48	003 VG9C1/2
1,2,3-Trichloropropane	<0.50		1	ug/L	5	04/27/2021 10:48	003 VG9C1/2
1,2,4-Trichlorobenzene	<0.50		1	ug/L	5	04/27/2021 10:48	003 VG9C1/2
1,2,4-Trimethylbenzene	<0.50		1	ug/L	5	04/27/2021 10:48	003 VG9C1/2
1,2-Dichlorobenzene	<0.50		1	ug/L	5	04/27/2021 10:48	003 VG9C1/2
1,2-Dichloroethane	<0.50		1	ug/L	5	04/27/2021 10:48	003 VG9C1/2
1,2-Dichloropropane	<0.50		1	ug/L	5	04/27/2021 10:48	003 VG9C1/2
1,3,5-Trimethylbenzene	<0.50		1	ug/L	5	04/27/2021 10:48	003 VG9C1/2
1,3-Dichlorobenzene	<0.50		1	ug/L	5	04/27/2021 10:48	003 VG9C1/2
1,3-Dichloropropane	<0.50		1	ug/L	5	04/27/2021 10:48	003 VG9C1/2
1,4-Dichlorobenzene	<0.50		1	ug/L	5	04/27/2021 10:48	003 VG9C1/2
2,2-Dichloropropane	<0.50		1	ug/L	5	04/27/2021 10:48	003 VG9C1/2
2-Chlorotoluene	<0.50		1	ug/L	5	04/27/2021 10:48	003 VG9C1/2
4-Chlorotoluene	<0.50		1	ug/L	5	04/27/2021 10:48	003 VG9C1/2
Benzene	<0.50		1	ug/L	5	04/27/2021 10:48	003 VG9C1/2
Bromobenzene	<0.50		1	ug/L	5	04/27/2021 10:48	003 VG9C1/2

Qualifiers:

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Laboratory Results

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Sample Information:

Type: Drinking Water
 Origin: Raw Well
 Routine

S. Huntington Water District
P.O. Box 370
Huntington Station, NY 11746
Attn To : Kenneth Carsten

Lab No. : 70168224007
Client Sample ID.: S-78124

Federal ID : 5103263
 Collected : 04/07/2021 01:25 PM Point S-78124
 Received : 04/07/2021 03:02 PM Location Well #17
 Collected By CLIENT

Sample Comments:
 RUN TO WASTE

Analytical Method: EPA 522		Prep Method: EPA 522			Prep Date: 04/14/2021 9:28 AM		
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
1,4-Dioxane (p-Dioxane)	0.38		1	ug/L	1	04/14/2021 4:20 PM	007 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	101%		1	%REC		04/14/2021 4:20 PM	007 AG2R1/2

Analytical Method: EPA 524.2							
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
1,1,1,2-Tetrachloroethane	<0.50		1	ug/L	5	04/16/2021 6:27 PM	007 VG9C1/2
1,1,1-Trichloroethane	<0.50		1	ug/L	5	04/16/2021 6:27 PM	007 VG9C1/2
1,1,2,2-Tetrachloroethane	<0.50		1	ug/L	5	04/16/2021 6:27 PM	007 VG9C1/2
1,1,2-Trichloroethane	<0.50		1	ug/L	5	04/16/2021 6:27 PM	007 VG9C1/2
1,1,2-Trichlorotrifluoroethane	<0.50	N3	1	ug/L	5	04/16/2021 6:27 PM	007 VG9C1/2
1,1-Dichloroethane	0.50		1	ug/L	5	04/16/2021 6:27 PM	007 VG9C1/2
1,1-Dichloroethene	<0.50		1	ug/L	5	04/16/2021 6:27 PM	007 VG9C1/2
1,1-Dichloropropene	<0.50		1	ug/L	5	04/16/2021 6:27 PM	007 VG9C1/2
1,2,3-Trichlorobenzene	<0.50		1	ug/L	5	04/16/2021 6:27 PM	007 VG9C1/2
1,2,3-Trichloropropane	<0.50		1	ug/L	5	04/16/2021 6:27 PM	007 VG9C1/2
1,2,4-Trichlorobenzene	<0.50		1	ug/L	5	04/16/2021 6:27 PM	007 VG9C1/2
1,2,4-Trimethylbenzene	<0.50		1	ug/L	5	04/16/2021 6:27 PM	007 VG9C1/2
1,2-Dichlorobenzene	<0.50		1	ug/L	5	04/16/2021 6:27 PM	007 VG9C1/2
1,2-Dichloroethane	<0.50		1	ug/L	5	04/16/2021 6:27 PM	007 VG9C1/2
1,2-Dichloropropane	<0.50		1	ug/L	5	04/16/2021 6:27 PM	007 VG9C1/2
1,3,5-Trimethylbenzene	<0.50		1	ug/L	5	04/16/2021 6:27 PM	007 VG9C1/2
1,3-Dichlorobenzene	<0.50		1	ug/L	5	04/16/2021 6:27 PM	007 VG9C1/2
1,3-Dichloropropane	<0.50		1	ug/L	5	04/16/2021 6:27 PM	007 VG9C1/2
1,4-Dichlorobenzene	<0.50		1	ug/L	5	04/16/2021 6:27 PM	007 VG9C1/2
2,2-Dichloropropane	<0.50		1	ug/L	5	04/16/2021 6:27 PM	007 VG9C1/2
2-Chlorotoluene	<0.50		1	ug/L	5	04/16/2021 6:27 PM	007 VG9C1/2
4-Chlorotoluene	<0.50		1	ug/L	5	04/16/2021 6:27 PM	007 VG9C1/2
Benzene	<0.50		1	ug/L	5	04/16/2021 6:27 PM	007 VG9C1/2
Bromobenzene	<0.50		1	ug/L	5	04/16/2021 6:27 PM	007 VG9C1/2
Bromochloromethane	<0.50		1	ug/L	5	04/16/2021 6:27 PM	007 VG9C1/2
Bromodichloromethane	1.0		1	ug/L		04/16/2021 6:27 PM	007 VG9C1/2
Bromoform	<0.50		1	ug/L		04/16/2021 6:27 PM	007 VG9C1/2
Bromomethane	<0.50		1	ug/L	5	04/16/2021 6:27 PM	007 VG9C1/2
Carbon tetrachloride	<0.50		1	ug/L	5	04/16/2021 6:27 PM	007 VG9C1/2
Chlorobenzene	<0.50		1	ug/L	5	04/16/2021 6:27 PM	007 VG9C1/2
Chlorodifluoromethane	<0.50	L1,N3	1	ug/L	5	04/16/2021 6:27 PM	007 VG9C1/2
Chloroethane	<0.50		1	ug/L	5	04/16/2021 6:27 PM	007 VG9C1/2

Qualifiers:
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Kimberley Mack

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Laboratory Results

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Sample Information:

Type: Drinking Water
 Origin: Raw Well
 Routine

S. Huntington Water District
P.O. Box 370
Huntington Station, NY 11746
Attn To : Kenneth Carsten

Lab No. : 70167882001
Client Sample ID.: S-96380

Federal ID : 5103263
 Collected : 04/05/2021 02:10 PM Point S-96380
 Received : 04/05/2021 03:40 PM Location Well #18-1
 Collected By CLIENT

Analytical Method: EPA 522		Prep Method: EPA 522			Prep Date: 04/09/2021 10:36		
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
1,4-Dioxane (p-Dioxane)	0.021		1	ug/L	1	04/09/2021 6:01 PM	001 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	102%		1	%REC		04/09/2021 6:01 PM	001 AG2R1/2

Analytical Method: EPA 524.2							
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
1,1,1,2-Tetrachloroethane	<0.50		1	ug/L	5	04/10/2021 3:51 PM	001 VG9C1/2
1,1,1-Trichloroethane	<0.50		1	ug/L	5	04/10/2021 3:51 PM	001 VG9C1/2
1,1,2,2-Tetrachloroethane	<0.50		1	ug/L	5	04/10/2021 3:51 PM	001 VG9C1/2
1,1,2-Trichloroethane	<0.50		1	ug/L	5	04/10/2021 3:51 PM	001 VG9C1/2
1,1,2-Trichlorotrifluoroethane	<0.50	N3	1	ug/L	5	04/10/2021 3:51 PM	001 VG9C1/2
1,1-Dichloroethane	<0.50		1	ug/L	5	04/10/2021 3:51 PM	001 VG9C1/2
1,1-Dichloroethene	<0.50		1	ug/L	5	04/10/2021 3:51 PM	001 VG9C1/2
1,1-Dichloropropene	<0.50		1	ug/L	5	04/10/2021 3:51 PM	001 VG9C1/2
1,2,3-Trichlorobenzene	<0.50		1	ug/L	5	04/10/2021 3:51 PM	001 VG9C1/2
1,2,3-Trichloropropane	<0.50		1	ug/L	5	04/10/2021 3:51 PM	001 VG9C1/2
1,2,4-Trichlorobenzene	<0.50		1	ug/L	5	04/10/2021 3:51 PM	001 VG9C1/2
1,2,4-Trimethylbenzene	<0.50		1	ug/L	5	04/10/2021 3:51 PM	001 VG9C1/2
1,2-Dichlorobenzene	<0.50		1	ug/L	5	04/10/2021 3:51 PM	001 VG9C1/2
1,2-Dichloroethane	<0.50		1	ug/L	5	04/10/2021 3:51 PM	001 VG9C1/2
1,2-Dichloropropane	<0.50		1	ug/L	5	04/10/2021 3:51 PM	001 VG9C1/2
1,3,5-Trimethylbenzene	<0.50		1	ug/L	5	04/10/2021 3:51 PM	001 VG9C1/2
1,3-Dichlorobenzene	<0.50		1	ug/L	5	04/10/2021 3:51 PM	001 VG9C1/2
1,3-Dichloropropane	<0.50		1	ug/L	5	04/10/2021 3:51 PM	001 VG9C1/2
1,4-Dichlorobenzene	<0.50		1	ug/L	5	04/10/2021 3:51 PM	001 VG9C1/2
2,2-Dichloropropane	<0.50		1	ug/L	5	04/10/2021 3:51 PM	001 VG9C1/2
2-Chlorotoluene	<0.50		1	ug/L	5	04/10/2021 3:51 PM	001 VG9C1/2
4-Chlorotoluene	<0.50		1	ug/L	5	04/10/2021 3:51 PM	001 VG9C1/2
Benzene	<0.50		1	ug/L	5	04/10/2021 3:51 PM	001 VG9C1/2
Bromobenzene	<0.50		1	ug/L	5	04/10/2021 3:51 PM	001 VG9C1/2
Bromochloromethane	<0.50		1	ug/L	5	04/10/2021 3:51 PM	001 VG9C1/2
Bromodichloromethane	<0.50		1	ug/L		04/10/2021 3:51 PM	001 VG9C1/2
Bromoform	<0.50		1	ug/L		04/10/2021 3:51 PM	001 VG9C1/2
Bromomethane	<0.50		1	ug/L	5	04/10/2021 3:51 PM	001 VG9C1/2
Carbon tetrachloride	<0.50		1	ug/L	5	04/10/2021 3:51 PM	001 VG9C1/2
Chlorobenzene	<0.50		1	ug/L	5	04/10/2021 3:51 PM	001 VG9C1/2
Chlorodifluoromethane	<0.50	N3	1	ug/L	5	04/10/2021 3:51 PM	001 VG9C1/2
Chloroethane	<0.50		1	ug/L	5	04/10/2021 3:51 PM	001 VG9C1/2
Chloroform	<0.50		1	ug/L		04/10/2021 3:51 PM	001 VG9C1/2
Chloromethane	<0.50		1	ug/L	5	04/10/2021 3:51 PM	001 VG9C1/2

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Kimberley Mack
 Kimberley Mack

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Laboratory Results

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Sample Information:

Type: Drinking Water
 Origin: Raw Well
 Routine

S. Huntington Water District
P.O. Box 370
Huntington Station, NY 11746
Attn To : Kenneth Carsten

Lab No. : 70168038001
Client Sample ID.: S-117761

Federal ID : 5103263
 Collected : 04/06/2021 11:30 AM Point S-117761
 Received : 04/06/2021 02:50 PM Location Well #18-2
 Collected By CLIENT

Sample Comments:
 RUN TO WASTE

Analytical Method: EPA 522		Prep Method: EPA 522			Prep Date: 04/09/2021 10:36		
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
1,4-Dioxane (p-Dioxane)	0.16		1	ug/L	1	04/09/2021 10:45	001 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	104%		1	%REC		04/09/2021 10:45	001 AG2R1/2

Analytical Method: EPA 524.2							
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
1,1,1,2-Tetrachloroethane	<0.50		1	ug/L	5	04/15/2021 6:02 PM	001 VG9C1/2
1,1,1-Trichloroethane	<0.50		1	ug/L	5	04/15/2021 6:02 PM	001 VG9C1/2
1,1,2,2-Tetrachloroethane	<0.50		1	ug/L	5	04/15/2021 6:02 PM	001 VG9C1/2
1,1,2-Trichloroethane	<0.50		1	ug/L	5	04/15/2021 6:02 PM	001 VG9C1/2
1,1,2-Trichlorotrifluoroethane	<0.50	N3	1	ug/L	5	04/15/2021 6:02 PM	001 VG9C1/2
1,1-Dichloroethane	<0.50		1	ug/L	5	04/15/2021 6:02 PM	001 VG9C1/2
1,1-Dichloroethene	<0.50		1	ug/L	5	04/15/2021 6:02 PM	001 VG9C1/2
1,1-Dichloropropene	<0.50		1	ug/L	5	04/15/2021 6:02 PM	001 VG9C1/2
1,2,3-Trichlorobenzene	<0.50		1	ug/L	5	04/15/2021 6:02 PM	001 VG9C1/2
1,2,3-Trichloropropane	<0.50		1	ug/L	5	04/15/2021 6:02 PM	001 VG9C1/2
1,2,4-Trichlorobenzene	<0.50		1	ug/L	5	04/15/2021 6:02 PM	001 VG9C1/2
1,2,4-Trimethylbenzene	<0.50		1	ug/L	5	04/15/2021 6:02 PM	001 VG9C1/2
1,2-Dichlorobenzene	<0.50		1	ug/L	5	04/15/2021 6:02 PM	001 VG9C1/2
1,2-Dichloroethane	<0.50		1	ug/L	5	04/15/2021 6:02 PM	001 VG9C1/2
1,2-Dichloropropane	<0.50		1	ug/L	5	04/15/2021 6:02 PM	001 VG9C1/2
1,3,5-Trimethylbenzene	<0.50		1	ug/L	5	04/15/2021 6:02 PM	001 VG9C1/2
1,3-Dichlorobenzene	<0.50		1	ug/L	5	04/15/2021 6:02 PM	001 VG9C1/2
1,3-Dichloropropane	<0.50		1	ug/L	5	04/15/2021 6:02 PM	001 VG9C1/2
1,4-Dichlorobenzene	<0.50		1	ug/L	5	04/15/2021 6:02 PM	001 VG9C1/2
2,2-Dichloropropane	<0.50		1	ug/L	5	04/15/2021 6:02 PM	001 VG9C1/2
2-Chlorotoluene	<0.50		1	ug/L	5	04/15/2021 6:02 PM	001 VG9C1/2
4-Chlorotoluene	<0.50		1	ug/L	5	04/15/2021 6:02 PM	001 VG9C1/2
Benzene	<0.50		1	ug/L	5	04/15/2021 6:02 PM	001 VG9C1/2
Bromobenzene	<0.50		1	ug/L	5	04/15/2021 6:02 PM	001 VG9C1/2
Bromochloromethane	<0.50		1	ug/L	5	04/15/2021 6:02 PM	001 VG9C1/2
Bromodichloromethane	<0.50		1	ug/L		04/15/2021 6:02 PM	001 VG9C1/2
Bromoform	<0.50		1	ug/L		04/15/2021 6:02 PM	001 VG9C1/2
Bromomethane	<0.50		1	ug/L	5	04/15/2021 6:02 PM	001 VG9C1/2
Carbon tetrachloride	<0.50		1	ug/L	5	04/15/2021 6:02 PM	001 VG9C1/2
Chlorobenzene	<0.50		1	ug/L	5	04/15/2021 6:02 PM	001 VG9C1/2
Chlorodifluoromethane	<0.50	N3	1	ug/L	5	04/15/2021 6:02 PM	001 VG9C1/2
Chloroethane	<0.50		1	ug/L	5	04/15/2021 6:02 PM	001 VG9C1/2

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

Results for the samples and analytes requested
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Sample Information:

Type: Drinking Water
 Origin: Raw Well
 Routine

S. Huntington Water District
P.O. Box 370
Huntington Station, NY 11746
Attn To : Kenneth Carsten

Lab No. : 70167882002
Client Sample ID.: S-118369

Federal ID : 5103263
 Collected : 04/05/2021 03:00 PM Point S-118369
 Received : 04/05/2021 03:40 PM Location Well #19-1
 Collected By CLIENT

Analytical Method: EPA 522		Prep Method: EPA 522			Prep Date: 04/09/2021 10:36		
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
1,4-Dioxane (p-Dioxane)	<0.020		1	ug/L	1	04/09/2021 6:22 PM	002 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	104%		1	%REC		04/09/2021 6:22 PM	002 AG2R1/2

Analytical Method: EPA 524.2							
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
1,1,1,2-Tetrachloroethane	<0.50		1	ug/L	5	04/10/2021 4:17 PM	002 VG9C1/2
1,1,1-Trichloroethane	<0.50		1	ug/L	5	04/10/2021 4:17 PM	002 VG9C1/2
1,1,2,2-Tetrachloroethane	<0.50		1	ug/L	5	04/10/2021 4:17 PM	002 VG9C1/2
1,1,2-Trichloroethane	<0.50		1	ug/L	5	04/10/2021 4:17 PM	002 VG9C1/2
1,1,2-Trichlorotrifluoroethane	<0.50	N3	1	ug/L	5	04/10/2021 4:17 PM	002 VG9C1/2
1,1-Dichloroethane	<0.50		1	ug/L	5	04/10/2021 4:17 PM	002 VG9C1/2
1,1-Dichloroethene	<0.50		1	ug/L	5	04/10/2021 4:17 PM	002 VG9C1/2
1,1-Dichloropropene	<0.50		1	ug/L	5	04/10/2021 4:17 PM	002 VG9C1/2
1,2,3-Trichlorobenzene	<0.50		1	ug/L	5	04/10/2021 4:17 PM	002 VG9C1/2
1,2,3-Trichloropropane	<0.50		1	ug/L	5	04/10/2021 4:17 PM	002 VG9C1/2
1,2,4-Trichlorobenzene	<0.50		1	ug/L	5	04/10/2021 4:17 PM	002 VG9C1/2
1,2,4-Trimethylbenzene	<0.50		1	ug/L	5	04/10/2021 4:17 PM	002 VG9C1/2
1,2-Dichlorobenzene	<0.50		1	ug/L	5	04/10/2021 4:17 PM	002 VG9C1/2
1,2-Dichloroethane	<0.50		1	ug/L	5	04/10/2021 4:17 PM	002 VG9C1/2
1,2-Dichloropropane	<0.50		1	ug/L	5	04/10/2021 4:17 PM	002 VG9C1/2
1,3,5-Trimethylbenzene	<0.50		1	ug/L	5	04/10/2021 4:17 PM	002 VG9C1/2
1,3-Dichlorobenzene	<0.50		1	ug/L	5	04/10/2021 4:17 PM	002 VG9C1/2
1,3-Dichloropropane	<0.50		1	ug/L	5	04/10/2021 4:17 PM	002 VG9C1/2
1,4-Dichlorobenzene	<0.50		1	ug/L	5	04/10/2021 4:17 PM	002 VG9C1/2
2,2-Dichloropropane	<0.50		1	ug/L	5	04/10/2021 4:17 PM	002 VG9C1/2
2-Chlorotoluene	<0.50		1	ug/L	5	04/10/2021 4:17 PM	002 VG9C1/2
4-Chlorotoluene	<0.50		1	ug/L	5	04/10/2021 4:17 PM	002 VG9C1/2
Benzene	<0.50		1	ug/L	5	04/10/2021 4:17 PM	002 VG9C1/2
Bromobenzene	<0.50		1	ug/L	5	04/10/2021 4:17 PM	002 VG9C1/2
Bromochloromethane	<0.50		1	ug/L	5	04/10/2021 4:17 PM	002 VG9C1/2
Bromodichloromethane	<0.50		1	ug/L		04/10/2021 4:17 PM	002 VG9C1/2
Bromoform	<0.50		1	ug/L		04/10/2021 4:17 PM	002 VG9C1/2
Bromomethane	<0.50		1	ug/L	5	04/10/2021 4:17 PM	002 VG9C1/2
Carbon tetrachloride	<0.50		1	ug/L	5	04/10/2021 4:17 PM	002 VG9C1/2
Chlorobenzene	<0.50		1	ug/L	5	04/10/2021 4:17 PM	002 VG9C1/2
Chlorodifluoromethane	<0.50	N3	1	ug/L	5	04/10/2021 4:17 PM	002 VG9C1/2
Chloroethane	<0.50		1	ug/L	5	04/10/2021 4:17 PM	002 VG9C1/2
Chloroform	<0.50		1	ug/L		04/10/2021 4:17 PM	002 VG9C1/2
Chloromethane	<0.50		1	ug/L	5	04/10/2021 4:17 PM	002 VG9C1/2

Qualifiers:
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Kimberley Mack
 Kimberley Mack

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Laboratory Results

Results for the samples and analytes requested
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Sample Information:

Type: Drinking Water
 Origin: Raw Well
 Routine

S. Huntington Water District
P.O. Box 370
Huntington Station, NY 11746
Attn To : Kenneth Carsten

Lab No. : 70168038002
Client Sample ID.: S-122932

Federal ID : 5103263
 Collected : 04/06/2021 12:10 PM Point S-122932
 Received : 04/06/2021 02:50 PM Location Well #19-2
 Collected By CLIENT

Sample Comments:
 RUN TO WASTE

Analytical Method: EPA 353.2

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
Nitrite as N	<0.050		1	mg/L	1	04/06/2021 8:31 PM	002 BP1U1/1

Analytical Method: EPA 522

Prep Method: EPA 522

Prep Date: 04/09/2021 10:36

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
1,4-Dioxane (p-Dioxane)	<0.020		1	ug/L	1	04/09/2021 11:25	002 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	96%		1	%REC		04/09/2021 11:25	002 AG2R1/2

Analytical Method: EPA 524.2

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
1,1,1,2-Tetrachloroethane	<0.50		1	ug/L	5	04/15/2021 6:28 PM	002 VG9C1/2
1,1,1-Trichloroethane	<0.50		1	ug/L	5	04/15/2021 6:28 PM	002 VG9C1/2
1,1,2,2-Tetrachloroethane	<0.50		1	ug/L	5	04/15/2021 6:28 PM	002 VG9C1/2
1,1,2-Trichloroethane	<0.50		1	ug/L	5	04/15/2021 6:28 PM	002 VG9C1/2
1,1,2-Trichlorotrifluoroethane	<0.50	N3	1	ug/L	5	04/15/2021 6:28 PM	002 VG9C1/2
1,1-Dichloroethane	<0.50		1	ug/L	5	04/15/2021 6:28 PM	002 VG9C1/2
1,1-Dichloroethene	<0.50		1	ug/L	5	04/15/2021 6:28 PM	002 VG9C1/2
1,1-Dichloropropene	<0.50		1	ug/L	5	04/15/2021 6:28 PM	002 VG9C1/2
1,2,3-Trichlorobenzene	<0.50		1	ug/L	5	04/15/2021 6:28 PM	002 VG9C1/2
1,2,3-Trichloropropane	<0.50		1	ug/L	5	04/15/2021 6:28 PM	002 VG9C1/2
1,2,4-Trichlorobenzene	<0.50		1	ug/L	5	04/15/2021 6:28 PM	002 VG9C1/2
1,2,4-Trimethylbenzene	<0.50		1	ug/L	5	04/15/2021 6:28 PM	002 VG9C1/2
1,2-Dichlorobenzene	<0.50		1	ug/L	5	04/15/2021 6:28 PM	002 VG9C1/2
1,2-Dichloroethane	<0.50		1	ug/L	5	04/15/2021 6:28 PM	002 VG9C1/2
1,2-Dichloropropane	<0.50		1	ug/L	5	04/15/2021 6:28 PM	002 VG9C1/2
1,3,5-Trimethylbenzene	<0.50		1	ug/L	5	04/15/2021 6:28 PM	002 VG9C1/2
1,3-Dichlorobenzene	<0.50		1	ug/L	5	04/15/2021 6:28 PM	002 VG9C1/2
1,3-Dichloropropane	<0.50		1	ug/L	5	04/15/2021 6:28 PM	002 VG9C1/2
1,4-Dichlorobenzene	<0.50		1	ug/L	5	04/15/2021 6:28 PM	002 VG9C1/2
2,2-Dichloropropane	<0.50		1	ug/L	5	04/15/2021 6:28 PM	002 VG9C1/2
2-Chlorotoluene	<0.50		1	ug/L	5	04/15/2021 6:28 PM	002 VG9C1/2
4-Chlorotoluene	<0.50		1	ug/L	5	04/15/2021 6:28 PM	002 VG9C1/2
Benzene	<0.50		1	ug/L	5	04/15/2021 6:28 PM	002 VG9C1/2
Bromobenzene	<0.50		1	ug/L	5	04/15/2021 6:28 PM	002 VG9C1/2
Bromochloromethane	<0.50		1	ug/L	5	04/15/2021 6:28 PM	002 VG9C1/2
Bromodichloromethane	1.2		1	ug/L		04/15/2021 6:28 PM	002 VG9C1/2
Bromoform	<0.50		1	ug/L		04/15/2021 6:28 PM	002 VG9C1/2
Bromomethane	<0.50		1	ug/L	5	04/15/2021 6:28 PM	002 VG9C1/2

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Laboratory Results

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Sample Information:

Type: Drinking Water
 Origin: Raw Well
 Routine

S. Huntington Water District
P.O. Box 370
Huntington Station, NY 11746
Attn To : Kenneth Carsten

Lab No. : 70168038003
Client Sample ID.: S-123688

Federal ID : 5103263
 Collected : 04/06/2021 01:00 PM Point S-123688
 Received : 04/06/2021 02:50 PM Location Well #20
 Collected By CLIENT

Analytical Method:EPA 353.2

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
Nitrite as N	<0.050		1	mg/L	1	04/06/2021 8:33 PM	003 BP1U1/1

Analytical Method:EPA 522

Prep Method: EPA 522

Prep Date: 04/09/2021 10:36

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
1,4-Dioxane (p-Dioxane)	0.13		1	ug/L	1	04/09/2021 11:45	003 AG2R1/2
Surr: 1,4-Dioxane-d8 (S)	88%		1	%REC		04/09/2021 11:45	003 AG2R1/2

Analytical Method:EPA 524.2

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
1,1,1,2-Tetrachloroethane	<0.50		1	ug/L	5	04/15/2021 6:55 PM	003 VG9C1/2
1,1,1-Trichloroethane	<0.50		1	ug/L	5	04/15/2021 6:55 PM	003 VG9C1/2
1,1,2,2-Tetrachloroethane	<0.50		1	ug/L	5	04/15/2021 6:55 PM	003 VG9C1/2
1,1,2-Trichloroethane	<0.50		1	ug/L	5	04/15/2021 6:55 PM	003 VG9C1/2
1,1,2-Trichlorotrifluoroethane	<0.50	N3	1	ug/L	5	04/15/2021 6:55 PM	003 VG9C1/2
1,1-Dichloroethane	<0.50		1	ug/L	5	04/15/2021 6:55 PM	003 VG9C1/2
1,1-Dichloroethene	<0.50		1	ug/L	5	04/15/2021 6:55 PM	003 VG9C1/2
1,1-Dichloropropene	<0.50		1	ug/L	5	04/15/2021 6:55 PM	003 VG9C1/2
1,2,3-Trichlorobenzene	<0.50		1	ug/L	5	04/15/2021 6:55 PM	003 VG9C1/2
1,2,3-Trichloropropane	<0.50		1	ug/L	5	04/15/2021 6:55 PM	003 VG9C1/2
1,2,4-Trichlorobenzene	<0.50		1	ug/L	5	04/15/2021 6:55 PM	003 VG9C1/2
1,2,4-Trimethylbenzene	<0.50		1	ug/L	5	04/15/2021 6:55 PM	003 VG9C1/2
1,2-Dichlorobenzene	<0.50		1	ug/L	5	04/15/2021 6:55 PM	003 VG9C1/2
1,2-Dichloroethane	<0.50		1	ug/L	5	04/15/2021 6:55 PM	003 VG9C1/2
1,2-Dichloropropane	2.3		1	ug/L	5	04/15/2021 6:55 PM	003 VG9C1/2
1,3,5-Trimethylbenzene	<0.50		1	ug/L	5	04/15/2021 6:55 PM	003 VG9C1/2
1,3-Dichlorobenzene	<0.50		1	ug/L	5	04/15/2021 6:55 PM	003 VG9C1/2
1,3-Dichloropropane	<0.50		1	ug/L	5	04/15/2021 6:55 PM	003 VG9C1/2
1,4-Dichlorobenzene	<0.50		1	ug/L	5	04/15/2021 6:55 PM	003 VG9C1/2
2,2-Dichloropropane	<0.50		1	ug/L	5	04/15/2021 6:55 PM	003 VG9C1/2
2-Chlorotoluene	<0.50		1	ug/L	5	04/15/2021 6:55 PM	003 VG9C1/2
4-Chlorotoluene	<0.50		1	ug/L	5	04/15/2021 6:55 PM	003 VG9C1/2
Benzene	<0.50		1	ug/L	5	04/15/2021 6:55 PM	003 VG9C1/2
Bromobenzene	<0.50		1	ug/L	5	04/15/2021 6:55 PM	003 VG9C1/2
Bromochloromethane	<0.50		1	ug/L	5	04/15/2021 6:55 PM	003 VG9C1/2
Bromodichloromethane	<0.50		1	ug/L		04/15/2021 6:55 PM	003 VG9C1/2
Bromoform	<0.50		1	ug/L		04/15/2021 6:55 PM	003 VG9C1/2
Bromomethane	<0.50		1	ug/L	5	04/15/2021 6:55 PM	003 VG9C1/2
Carbon tetrachloride	<0.50		1	ug/L	5	04/15/2021 6:55 PM	003 VG9C1/2
Chlorobenzene	<0.50		1	ug/L	5	04/15/2021 6:55 PM	003 VG9C1/2

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