



# 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

**Hampton Bays Water District**  
**P.O. Box 1013**  
**Hampton Bays, NY 11946**

**Lab No. : 70172725001**  
**Client Sample ID.: S-15687**

**Attn To :** Supt. McCuen  
 Federal ID : 5103704  
 Collected : 05/12/2021 07:35 AM Point S-15687  
 Received : 05/12/2021 04:50 PM Location Well #1-1  
 Collected By CLIENT

**Sample Comments:**  
 RUN TO WASTE

Analytical Method:EPA 200.7							
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
Ca Hardness as CaCO3 (SM 2340B)	32.5		1	mg/L		05/14/2021 7:13 PM	001 BP4N1/1
Iron	0.13		1	mg/L	0.3	05/14/2021 7:13 PM	001 BP4N1/1
Manganese	0.027		1	mg/L	0.3	05/14/2021 7:13 PM	001 BP4N1/1
Sodium	61.6		1	mg/L		05/14/2021 7:13 PM	001 BP4N1/1
Zinc	<0.020		1	mg/L	5	05/14/2021 7:13 PM	001 BP4N1/1

  

Analytical Method:EPA 353.2							
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
Nitrate as N	3.0		5	mg/L	10	05/12/2021 11:59	001 BP4U1/1
Nitrate-Nitrite (as N)	3.0		5	mg/L		05/12/2021 11:59	001 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	05/12/2021 9:45 PM	001 BP4U1/1

  

Analytical Method:SM22 9223B Colilert		Prep Method: SM22 9223B Colilert		Prep Date: 05/12/2021 7:30 PM			
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
E.coli	Absent		1		Absent	05/13/2021 1:30 PM	001 SP5T1/1
Total Coliforms	Absent		1		Absent	05/13/2021 1:30 PM	001 SP5T1/1

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

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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### Sample Information:

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Origin: Raw Well  
Routine

**Hampton Bays Water District**  
**P.O. Box 1013**  
**Hampton Bays, NY 11946**

**Lab No. : 70172725002**  
**Client Sample ID.: S-24848**

**Attn To :** Supt. McCuen  
Federal ID : 5103704  
Collected : 05/12/2021 07:55 AM Point S-24848  
Received : 05/12/2021 04:50 PM Location Well #1-2  
Collected By CLIENT

**Sample Comments:**  
RUN TO WASTE

Analytical Method:EPA 200.7							
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
Ca Hardness as CaCO3 (SM 2340B)	39.0		1	mg/L		05/14/2021 7:15 PM	002 BP4N1/1
Iron	0.14		1	mg/L	0.3	05/14/2021 7:15 PM	002 BP4N1/1
Manganese	0.23		1	mg/L	0.3	05/14/2021 7:15 PM	002 BP4N1/1
Sodium	82.8		1	mg/L		05/14/2021 7:15 PM	002 BP4N1/1
Zinc	0.033		1	mg/L	5	05/14/2021 7:15 PM	002 BP4N1/1
Analytical Method:EPA 353.2							
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
Nitrate as N	7.1		5	mg/L	10	05/13/2021 12:05	002 BP4U1/1
Nitrate-Nitrite (as N)	7.1		5	mg/L		05/13/2021 12:05	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	05/12/2021 9:47 PM	002 BP4U1/1
Analytical Method:SM22 9223B Colilert      Prep Method: SM22 9223B Colilert      Prep Date: 05/12/2021 7:30 PM							
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
E.coli	Absent		1		Absent	05/13/2021 1:30 PM	002 SP5T1/1
Total Coliforms	Absent		1		Absent	05/13/2021 1:30 PM	002 SP5T1/1

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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

Hampton Bays Water District  
 P.O. Box 1013  
 Hampton Bays, NY 11946

Lab No. : 70172725003  
 Client Sample ID.: S-31636

Attn To : Supt. McCuen  
 Federal ID : 5103704  
 Collected : 05/12/2021 08:05 AM Point S-31636  
 Received : 05/12/2021 04:50 PM Location Well #1-3  
 Collected By CLIENT

Sample Comments:  
 RUN TO WASTE

Analytical Method:EPA 200.7							
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
Ca Hardness as CaCO3 (SM 2340B)	40.2		1	mg/L		05/14/2021 7:17 PM	003 BP4N1/1
Iron	0.14		1	mg/L	0.3	05/14/2021 7:17 PM	003 BP4N1/1
Manganese	0.050		1	mg/L	0.3	05/14/2021 7:17 PM	003 BP4N1/1
Sodium	57.8		1	mg/L		05/14/2021 7:17 PM	003 BP4N1/1
Zinc	0.026		1	mg/L	5	05/14/2021 7:17 PM	003 BP4N1/1

  

Analytical Method:EPA 353.2							
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
Nitrate as N	4.3		5	mg/L	10	05/13/2021 12:06	003 BP4U1/1
Nitrate-Nitrite (as N)	4.3		5	mg/L		05/13/2021 12:06	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	05/12/2021 9:48 PM	003 BP4U1/1

  

Analytical Method:SM22 9223B Colilert		Prep Method: SM22 9223B Colilert		Prep Date: 05/12/2021 7:30 PM			
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
E.coli	Absent		1		Absent	05/13/2021 1:30 PM	003 SP5T1/1
Total Coliforms	Absent		1		Absent	05/13/2021 1:30 PM	003 SP5T1/1

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Kimberley Mack

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### Sample Information:

Type: Drinking Water  
 Origin: Raw Well  
 Routine

Hampton Bays Water District  
 P.O. Box 1013  
 Hampton Bays, NY 11946

Lab No. : 70172725004  
 Client Sample ID.: S-50970

Attn To : Supt. McCuen  
 Federal ID : 5103704  
 Collected : 05/12/2021 05:45 AM Point S-50970  
 Received : 05/12/2021 04:50 PM Location Well #2-1  
 Collected By CLIENT

Analytical Method:EPA 200.7

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
Ca Hardness as CaCO3 (SM 2340B)	51.2		1	mg/L		05/14/2021 7:19 PM	004 BP4N1/1
Iron	0.038		1	mg/L	0.3	05/14/2021 7:19 PM	004 BP4N1/1
Manganese	0.014		1	mg/L	0.3	05/14/2021 7:19 PM	004 BP4N1/1
Sodium	31.1		1	mg/L		05/14/2021 7:19 PM	004 BP4N1/1
Zinc	0.025		1	mg/L	5	05/14/2021 7:19 PM	004 BP4N1/1

Analytical Method:EPA 353.2

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
Nitrate as N	2.6		5	mg/L	10	05/13/2021 12:08	004 BP4U1/1
Nitrate-Nitrite (as N)	2.6		5	mg/L		05/13/2021 12:08	004 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	05/12/2021 9:49 PM	004 BP4U1/1

Analytical Method:SM22 9223B Colilert Prep Method: SM22 9223B Colilert Prep Date: 05/12/2021 7:30 PM

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
E.coli	Absent		1		Absent	05/13/2021 1:30 PM	004 SP5T1/1
Total Coliforms	Absent		1		Absent	05/13/2021 1:30 PM	004 SP5T1/1

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Date Reported: 05/21/2021



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

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### Sample Information:

Type: Drinking Water  
 Origin: Raw Well  
 Routine

**Hampton Bays Water District**  
**P.O. Box 1013**  
**Hampton Bays, NY 11946**

**Lab No. : 70172725005**  
**Client Sample ID.: S-74071**

**Attn To :** Supt. McCuen  
 Federal ID : 5103704  
 Collected : 05/12/2021 05:52 AM Point S-74071  
 Received : 05/12/2021 04:50 PM Location Well #2-2  
 Collected By CLIENT

Analytical Method:EPA 200.7

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
Ca Hardness as CaCO3 (SM 2340B)	45.7		1	mg/L		05/14/2021 7:21 PM	005 BP4N1/1
Iron	<0.020		1	mg/L	0.3	05/14/2021 7:21 PM	005 BP4N1/1
Manganese	<0.010		1	mg/L	0.3	05/14/2021 7:21 PM	005 BP4N1/1
Sodium	31.8		1	mg/L		05/14/2021 7:21 PM	005 BP4N1/1
Zinc	0.021		1	mg/L	5	05/14/2021 7:21 PM	005 BP4N1/1

Analytical Method:EPA 353.2

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
Nitrate as N	2.6		5	mg/L	10	05/13/2021 12:09	005 BP4U1/1
Nitrate-Nitrite (as N)	2.6		5	mg/L		05/13/2021 12:09	005 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	05/12/2021 9:50 PM	005 BP4U1/1

Analytical Method:SM22 9223B Colilert Prep Method: SM22 9223B Colilert Prep Date: 05/12/2021 7:30 PM

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
E.coli	Absent		1		Absent	05/13/2021 1:30 PM	005 SP5T1/1
Total Coliforms	Absent		1		Absent	05/13/2021 1:30 PM	005 SP5T1/1

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Kimberley Mack

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

Date Reported: 05/21/2021



## Laboratory Results

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**Sample Information:**

Type: Drinking Water  
 Origin: Raw Well  
 Routine

**Hampton Bays Water District**  
**P.O. Box 1013**  
**Hampton Bays, NY 11946**

**Lab No. : 70172725006**  
**Client Sample ID.: S-58350**

**Attn To :** Supt. McCuen  
 Federal ID : 5103704  
 Collected : 05/12/2021 06:45 AM Point S-58350  
 Received : 05/12/2021 04:50 PM Location Well #3-1  
 Collected By CLIENT

Analytical Method:EPA 200.7

<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>
Ca Hardness as CaCO3 (SM 2340B)	16.2		1	mg/L		05/14/2021 7:23 PM	006 BP4N1/1
Iron	<0.020		1	mg/L	0.3	05/14/2021 7:23 PM	006 BP4N1/1
Manganese	<0.010		1	mg/L	0.3	05/14/2021 7:23 PM	006 BP4N1/1
Sodium	30.1		1	mg/L		05/14/2021 7:23 PM	006 BP4N1/1
Zinc	<0.020		1	mg/L	5	05/14/2021 7:23 PM	006 BP4N1/1

Analytical Method:EPA 353.2

<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>
Nitrate as N	0.10		1	mg/L	10	05/13/2021 12:10	006 BP4U1/1
Nitrate-Nitrite (as N)	0.11		1	mg/L		05/13/2021 12:10	006 BP4U1/1

Analytical Method:EPA 353.2

<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>
Nitrite as N	<0.050		1	mg/L	1	05/12/2021 9:51 PM	006 BP4U1/1

Analytical Method:SM22 9223B Colilert Prep Method: SM22 9223B Colilert Prep Date: 05/12/2021 7:30 PM

<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>
E.coli	Absent		1		Absent	05/13/2021 1:30 PM	006 SP5T1/1
Total Coliforms	Absent		1		Absent	05/13/2021 1:30 PM	006 SP5T1/1

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Type: Drinking Water  
 Origin: Raw Well  
 Routine

**Hampton Bays Water District**  
**P.O. Box 1013**  
**Hampton Bays, NY 11946**

**Lab No. : 70172725007**  
**Client Sample ID.: S-58351**

**Attn To :** Supt. McCuen  
 Federal ID : 5103704  
 Collected : 05/12/2021 06:25 AM Point S-58351  
 Received : 05/12/2021 04:50 PM Location Well #3-2  
 Collected By CLIENT

Analytical Method:EPA 200.7

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
Ca Hardness as CaCO3 (SM 2340B)	20.9		1	mg/L		05/14/2021 7:25 PM	007 BP4N1/1
Iron	<0.020		1	mg/L	0.3	05/14/2021 7:25 PM	007 BP4N1/1
Manganese	0.053		1	mg/L	0.3	05/14/2021 7:25 PM	007 BP4N1/1
Sodium	27.2		1	mg/L		05/14/2021 7:25 PM	007 BP4N1/1
Zinc	0.028		1	mg/L	5	05/14/2021 7:25 PM	007 BP4N1/1

Analytical Method:EPA 353.2

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
Nitrate as N	0.51		1	mg/L	10	05/13/2021 12:11	007 BP4U1/1
Nitrate-Nitrite (as N)	0.52		1	mg/L		05/13/2021 12:11	007 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	05/12/2021 9:53 PM	007 BP4U1/1

Analytical Method:SM22 9223B Colilert Prep Method: SM22 9223B Colilert Prep Date: 05/12/2021 7:30 PM

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
E.coli	Absent		1		Absent	05/13/2021 1:30 PM	007 SP5T1/1
Total Coliforms	Absent		1		Absent	05/13/2021 1:30 PM	007 SP5T1/1

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Type: Drinking Water  
 Origin: Raw Well  
 Routine

**Hampton Bays Water District**  
**P.O. Box 1013**  
**Hampton Bays, NY 11946**

**Lab No. : 70172725008**  
**Client Sample ID.: S-58352**

**Attn To :** Supt. McCuen  
 Federal ID : 5103704  
 Collected : 05/12/2021 06:32 AM Point S-58352  
 Received : 05/12/2021 04:50 PM Location Well #3-3  
 Collected By CLIENT

Analytical Method:EPA 200.7

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
Ca Hardness as CaCO3 (SM 2340B)	10.6		1	mg/L		05/14/2021 7:27 PM	008 BP4N1/1
Iron	<0.020		1	mg/L	0.3	05/14/2021 7:27 PM	008 BP4N1/1
Manganese	<0.010		1	mg/L	0.3	05/14/2021 7:27 PM	008 BP4N1/1
Sodium	26.7		1	mg/L		05/14/2021 7:27 PM	008 BP4N1/1
Zinc	<0.020		1	mg/L	5	05/14/2021 7:27 PM	008 BP4N1/1

Analytical Method:EPA 353.2

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
Nitrate as N	0.24		1	mg/L	10	05/13/2021 12:12	008 BP4U1/1
Nitrate-Nitrite (as N)	0.24		1	mg/L		05/13/2021 12:12	008 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	05/12/2021 9:54 PM	008 BP4U1/1

Analytical Method:SM22 9223B Colilert Prep Method: SM22 9223B Colilert Prep Date: 05/12/2021 7:30 PM

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
E.coli	Absent		1		Absent	05/13/2021 1:30 PM	008 SP5T1/1
Total Coliforms	Absent		1		Absent	05/13/2021 1:30 PM	008 SP5T1/1

Qualifiers:

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# Laboratory Results

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

### Sample Information:

Type: Drinking Water  
 Origin: Raw Well  
 Routine

**Hampton Bays Water District**  
**P.O. Box 1013**  
**Hampton Bays, NY 11946**  
**Attn To : Supt. McCuen**

**Lab No. : 70172725009**  
**Client Sample ID.: S-108065**

Federal ID : 5103704  
 Collected : 05/12/2021 06:15 AM Point S-108065  
 Received : 05/12/2021 04:50 PM Location Well #4-1  
 Collected By CLIENT

**Sample Comments:**  
 RUN TO WASTE

Analytical Method:EPA 200.7							
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
Ca Hardness as CaCO3 (SM 2340B)	7.2		1	mg/L		05/14/2021 7:28 PM	009 BP4N1/1
Iron	<b>0.73*</b>		1	mg/L	0.3	05/14/2021 7:28 PM	009 BP4N1/1
Manganese	0.11		1	mg/L	0.3	05/14/2021 7:28 PM	009 BP4N1/1
Sodium	11.1		1	mg/L		05/14/2021 7:28 PM	009 BP4N1/1
Zinc	<0.020		1	mg/L	5	05/14/2021 7:28 PM	009 BP4N1/1

  

Analytical Method:EPA 353.2							
Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
Nitrate as N	0.15		1	mg/L	10	05/13/2021 12:14	009 BP4U1/1
Nitrate-Nitrite (as N)	0.15		1	mg/L		05/13/2021 12:14	009 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	05/12/2021 9:55 PM	009 BP4U1/1

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

Kimberley Mack

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: 05/21/2021



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Type: Drinking Water  
 Origin: Raw Well  
 Routine

Hampton Bays Water District  
 P.O. Box 1013  
 Hampton Bays, NY 11946  
 Attn To : Supt. McCuen

Lab No. : 70172725010  
 Client Sample ID.: S-127163

Federal ID : 5103704  
 Collected : 05/12/2021 05:25 AM Point S-127163  
 Received : 05/12/2021 04:50 PM Location Well #5-1  
 Collected By CLIENT

Analytical Method:EPA 200.7

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
Ca Hardness as CaCO3 (SM 2340B)	20.9		1	mg/L		05/14/2021 7:34 PM	010 BP4N1/1
Iron	<0.020		1	mg/L	0.3	05/14/2021 7:34 PM	010 BP4N1/1
Manganese	<0.010		1	mg/L	0.3	05/14/2021 7:34 PM	010 BP4N1/1
Sodium	15.9		1	mg/L		05/14/2021 7:34 PM	010 BP4N1/1
Zinc	<0.020		1	mg/L	5	05/14/2021 7:34 PM	010 BP4N1/1

Analytical Method:EPA 353.2

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
Nitrate as N	1.3		5	mg/L	10	05/13/2021 12:15	010 BP4U1/1
Nitrate-Nitrite (as N)	1.3		5	mg/L		05/13/2021 12:15	010 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	05/12/2021 9:59 PM	010 BP4U1/1

Qualifiers:

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## Laboratory Results

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**Sample Information:**

Type: Drinking Water  
 Origin: Raw Well  
 Routine

**Hampton Bays Water District**  
**P.O. Box 1013**  
**Hampton Bays, NY 11946**

**Lab No. : 70172725011**  
**Client Sample ID.: BLEND INFL. GAC**

**Attn To :** Supt. McCuen  
 Federal ID : 5103704  
 Collected : 05/12/2021 10:35 AM Point  
 Received : 05/12/2021 04:50 PM Location  
 Collected By CLIENT

**Sample Comments:**  
 RUN TO WASTE

<u>Analytical Method:</u> SM22 9223B Colilert	<u>Prep Method:</u> SM22 9223B Colilert			<u>Prep Date:</u> 05/12/2021 7:30 PM			
<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>
E.coli	Absent		1		Absent	05/13/2021 1:30 PM	011 SP5T1/1
Total Coliforms	Absent		1		Absent	05/13/2021 1:30 PM	011 SP5T1/1

**Qualifiers:**

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

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 Origin: Raw Well  
 Routine

**Hampton Bays Water District**  
**P.O. Box 1013**  
**Hampton Bays, NY 11946**

**Lab No. : 70172725012**  
**Client Sample ID.: BLEND EFF. GAC**

**Attn To :** Supt. McCuen  
 Federal ID : 5103704  
 Collected : 05/12/2021 10:40 AM Point  
 Received : 05/12/2021 04:50 PM Location  
 Collected By CLIENT

**Sample Comments:**  
 RUN TO WASTE

<u>Analytical Method:</u> SM22 9223B Colilert		<u>Prep Method:</u> SM22 9223B Colilert			<u>Prep Date:</u> 05/12/2021 7:30 PM		
<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>
E.coli	Absent		1		Absent	05/13/2021 1:30 PM	012 SP5T1/1
Total Coliforms	Absent		1		Absent	05/13/2021 1:30 PM	012 SP5T1/1

**Qualifiers:**

DF - Dilution Factor, if reported, represents the factor applied to the reported data due to changes in sample preparation, dilution of the sample aliquot, or moisture content.  
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 Result(s) flagged with \* Exceed NYS Regulatory Limit(s). Limit Noted.

Date Reported: 05/21/2021

**WorkOrder :**  
70172725

## Laboratory Certifications

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**Pace Analytical Services Long Island**

Delaware Certification # NY10478  
Virginia Certification # 460302  
575 Broad Hollow Rd, Melville, NY 11747  
New York Certification #: 10478 Primary Accrediting Body  
New Jersey Certification #: NY158  
Pennsylvania Certification #: 68-00350  
Connecticut Certification #: PH-0435  
Maryland Certification #: 208  
Rhode Island Certification #: LAO00340  
Massachusetts Certification #: M-NY026  
New Hampshire Certification #: 2987





WO#: 70172725



70172725

Client Info: Name or Code: HAMPTON BAYS WATER DISTRICT PO-BOX 1013 Address: HAMPTON BAYS, NEW YORK 11946 (631) 728-0179

Phone #: Attn: Proj. # or (Name): Bill To: Copies To:

Sample Request Form PUBLIC WATER SUPPLIER

Return to Lab 5/12/21 1650

Date: 5-12-21 Collected By: W Booth Accepted By: [Signature] 5/12/21 Cooler Temp: 3.3 °C

WELL OFF LINE wells 4-1, 1-1, 1-2, 1-3 went to waste.

WELL RUN TO SYSTEM

YES NO VOC'S PRESERVED WITH HCl

Table with columns: Sample Types, Purpose, Origin, Treatment Types. Lists various water types and their corresponding treatment methods.

Sample Info:

Main data table with columns: Date/Time Collected, Sample Type, Location, Origin, Treatment Type, Purpose, Field Readings (C2, pH/Temp), Analysis, Lab No. Contains 15 rows of sample data.

Remarks: 10:40 5-12-21



# Sample Condition Upon Receipt

Client Name: HBW

Project

**WO#: 70172725**

PM: KMM

Due Date: 05/21/21

CLIENT: HBW

Courier:  Fed Ex  UPS  USPS  Client  Commercial  Pace  Other

Tracking #: \_\_\_\_\_

Custody Seal on Cooler/Box Present:  Yes  No Seals intact:  Yes  NoPacking Material:  Bubble Wrap  Bubble Bags  Ziploc  None  Other

Thermometer Used: TH091

Correction Factor: +0.0Cooler Temperature(°C): 3.3Cooler Temperature Corrected(°C): 3.3

Temp should be above freezing to 6.0°C

USDA Regulated Soil (  N/A, water sample)Temperature Blank Present:  Yes  NoType of Ice: Wet Blue None Samples on ice, cooling process has begun

Date/Time 5035A kits placed in freezer \_\_\_\_\_

Date and Initials of person examining contents: 4/5/21 1650Did samples originate in a quarantine zone within the United States: AL, AR, CA, FL, GA, ID, LA, MS, NC, NM, NY, OK, OR, SC, TN, TX, or VA (check map)?  Yes  NoDid samples originate from a foreign source including Hawaii and Puerto Rico?  Yes  No

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

	COMMENTS:		
Chain of Custody Present: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	1.		
Chain of Custody Filled Out: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	2.		
Chain of Custody Relinquished: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	3.		
Sampler Name & Signature on COC: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	4.		
Samples Arrived within Hold Time: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	5.		
Short Hold Time Analysis (<72hr): <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	6.		
Rush Turn Around Time Requested: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	7.		
Sufficient Volume: (Triple volume provided for) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	8.		
Correct Containers Used: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	9.		
-Pace Containers Used: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
Containers Intact: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	10.		
Filtered volume received for Dissolved tests <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	11. Note if sediment is visible in the dissolved container.		
Sample Labels match COC: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	12.		
-Includes date/time/ID, Matrix: SL <u>(W)</u> OIL			
All containers needing preservation have been checked? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	13. <input type="checkbox"/> HNO <sub>3</sub> <input type="checkbox"/> H <sub>2</sub> SO <sub>4</sub> <input type="checkbox"/> NaOH <input type="checkbox"/> HCl		
pH paper Lot # <u>H040002</u>	Sample #		
All containers needing preservation are found to be in compliance with method recommendation? (HNO <sub>3</sub> , H <sub>2</sub> SO <sub>4</sub> , HCl, NaOH>9 Sulfide, NaOH>12 Cyanide) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A			
Exceptions: VOA, Coliform, TOC/DOC, Oil and Grease, DRO/8015 (water). Per Method, VOA pH is checked after analysis	Initial when completed:	Lot # of added preservative:	Date/Time preservative added:
Samples checked for dechlorination: <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	14. Positive for Res. Chlorine? Y N		
KI starch test strips Lot #			
Residual chlorine strips Lot #			
SM 4500 CN samples checked for sulfide? <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	15.		
Lead Acetate Strips Lot #			
Headspace in VOA Vials (>6mm): <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	16.		
Trip Blank Present: <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	17.		
Trip Blank Custody Seals Present: <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A			
Pace Trip Blank Lot # (if applicable): _____			

Client Notification/ Resolution: \_\_\_\_\_

Field Data Required? \_\_\_\_\_

Y / N

Person Contacted: \_\_\_\_\_

Date/Time: \_\_\_\_\_

Comments/ Resolution: \_\_\_\_\_