



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

# Laboratory Results

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

## Sample Information:

Type: Drinking Water  
 Origin: Raw Well  
 Special

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

**Lab No. : 7056760001**  
**Client Sample ID.: S-127163**

Federal ID : 5103704  
 Collected : 06/29/2018 08:05 AM Point No: S-127163  
 Received : 06/29/2018 03:45 PM Location: Well #5-1  
 Collected By : CLIENT

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	07/02/2018 7:09 PM	001 VG9C1/2
1,1,1-Trichloroethane	<0.50		1	ug/L	5	07/02/2018 7:09 PM	001 VG9C1/2
1,1,2,2-Tetrachloroethane	<0.50		1	ug/L	5	07/02/2018 7:09 PM	001 VG9C1/2
1,1,2-Trichloroethane	<0.50		1	ug/L	5	07/02/2018 7:09 PM	001 VG9C1/2
1,1,2-Trichlorotrifluoroethane	<0.50	L1,N3	1	ug/L	5	07/02/2018 7:09 PM	001 VG9C1/2
1,1-Dichloroethane	<0.50		1	ug/L	5	07/02/2018 7:09 PM	001 VG9C1/2
1,1-Dichloropropene	<0.50		1	ug/L	5	07/02/2018 7:09 PM	001 VG9C1/2
1,2,3-Trichlorobenzene	<0.50		1	ug/L	5	07/02/2018 7:09 PM	001 VG9C1/2
1,2,3-Trichloropropane	<0.50		1	ug/L	5	07/02/2018 7:09 PM	001 VG9C1/2
1,2,4-Trichlorobenzene	<0.50		1	ug/L	5	07/02/2018 7:09 PM	001 VG9C1/2
1,2,4-Trimethylbenzene	<0.50		1	ug/L	5	07/02/2018 7:09 PM	001 VG9C1/2
1,2-Dichlorobenzene	<0.50		1	ug/L	5	07/02/2018 7:09 PM	001 VG9C1/2
1,2-Dichloroethane	<0.50		1	ug/L	5	07/02/2018 7:09 PM	001 VG9C1/2
1,2-Dichloropropane	<0.50		1	ug/L	5	07/02/2018 7:09 PM	001 VG9C1/2
1,3,5-Trimethylbenzene	<0.50		1	ug/L	5	07/02/2018 7:09 PM	001 VG9C1/2
1,3-Dichlorobenzene	<0.50		1	ug/L	5	07/02/2018 7:09 PM	001 VG9C1/2
1,3-Dichloropropane	<0.50		1	ug/L	5	07/02/2018 7:09 PM	001 VG9C1/2
1,4-Dichlorobenzene	<0.50		1	ug/L	5	07/02/2018 7:09 PM	001 VG9C1/2
2,2-Dichloropropane	<0.50		1	ug/L	5	07/02/2018 7:09 PM	001 VG9C1/2
2-Chlorotoluene	<0.50		1	ug/L	5	07/02/2018 7:09 PM	001 VG9C1/2
4-Chlorotoluene	<0.50		1	ug/L	5	07/02/2018 7:09 PM	001 VG9C1/2
Benzene	<0.50		1	ug/L	5	07/02/2018 7:09 PM	001 VG9C1/2
Bromobenzene	<0.50		1	ug/L	5	07/02/2018 7:09 PM	001 VG9C1/2
Bromochloromethane	<0.50		1	ug/L	5	07/02/2018 7:09 PM	001 VG9C1/2
Bromodichloromethane	<0.50		1	ug/L	5	07/02/2018 7:09 PM	001 VG9C1/2
Bromoform	<0.50		1	ug/L	5	07/02/2018 7:09 PM	001 VG9C1/2
Bromomethane	<0.50		1	ug/L	5	07/02/2018 7:09 PM	001 VG9C1/2
Carbon tetrachloride	<0.50		1	ug/L	5	07/02/2018 7:09 PM	001 VG9C1/2
Chlorobenzene	<0.50		1	ug/L	5	07/02/2018 7:09 PM	001 VG9C1/2
Chlorodifluoromethane	<0.50	N3	1	ug/L	5	07/02/2018 7:09 PM	001 VG9C1/2
Chloroethane	<0.50		1	ug/L	5	07/02/2018 7:09 PM	001 VG9C1/2
Chloroform	2.1		1	ug/L	5	07/02/2018 7:09 PM	001 VG9C1/2
Chloromethane	<0.50		1	ug/L	5	07/02/2018 7:09 PM	001 VG9C1/2
Dibromochloromethane	<0.50		1	ug/L	5	07/02/2018 7:09 PM	001 VG9C1/2
Dibromomethane	<0.50		1	ug/L	5	07/02/2018 7:09 PM	001 VG9C1/2
Dichlorodifluoromethane	<0.50		1	ug/L	5	07/02/2018 7:09 PM	001 VG9C1/2
Ethylbenzene	<0.50		1	ug/L	5	07/02/2018 7:09 PM	001 VG9C1/2
Hexachloro-1,3-butadiene	<0.50		1	ug/L	5	07/02/2018 7:09 PM	001 VG9C1/2
Isopropylbenzene (Cumene)	<0.50		1	ug/L	5	07/02/2018 7:09 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.

*Stu Murrell*

Stu Murrell

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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**Lab No. : 7056760001**  
**Client Sample ID.: S-127163**

Federal ID : 5103704  
 Collected : 06/29/2018 08:05 AM Point No: S-127163  
 Received : 06/29/2018 03:45 PM Location: Well #5-1  
 Collected By : CLIENT

Methyl-tert-butyl ether	<0.50	1	ug/L	10	07/02/2018 7:09 PM	001 VG9C1/2
Methylene Chloride	<0.50	1	ug/L	5	07/02/2018 7:09 PM	001 VG9C1/2
Styrene	<0.50	1	ug/L	5	07/02/2018 7:09 PM	001 VG9C1/2
Tetrachloroethene	<0.50	1	ug/L	5	07/02/2018 7:09 PM	001 VG9C1/2
Toluene	<0.50	1	ug/L	5	07/02/2018 7:09 PM	001 VG9C1/2
Total Trihalomethanes (Calc.)	2.1	1	ug/L	80	07/02/2018 7:09 PM	001 VG9C1/2
Trichloroethene	<0.50	1	ug/L	5	07/02/2018 7:09 PM	001 VG9C1/2
Trichlorofluoromethane	<0.50	1	ug/L	5	07/02/2018 7:09 PM	001 VG9C1/2
Vinyl chloride	<0.50	1	ug/L	2	07/02/2018 7:09 PM	001 VG9C1/2
cis-1,2-Dichloroethene	<0.50	1	ug/L	5	07/02/2018 7:09 PM	001 VG9C1/2
cis-1,3-Dichloropropene	<0.50	1	ug/L	5	07/02/2018 7:09 PM	001 VG9C1/2
m&p-Xylene	<0.50	1	ug/L	5	07/02/2018 7:09 PM	001 VG9C1/2
n-Butylbenzene	<0.50	1	ug/L	5	07/02/2018 7:09 PM	001 VG9C1/2
n-Propylbenzene	<0.50	1	ug/L	5	07/02/2018 7:09 PM	001 VG9C1/2
o-Xylene	<0.50	1	ug/L	5	07/02/2018 7:09 PM	001 VG9C1/2
p-Isopropyltoluene	<0.50	1	ug/L	5	07/02/2018 7:09 PM	001 VG9C1/2
sec-Butylbenzene	<0.50	1	ug/L	5	07/02/2018 7:09 PM	001 VG9C1/2
tert-Butylbenzene	<0.50	1	ug/L	5	07/02/2018 7:09 PM	001 VG9C1/2
trans-1,2-Dichloroethene	<0.50	1	ug/L	5	07/02/2018 7:09 PM	001 VG9C1/2
trans-1,3-Dichloropropene	<0.50	1	ug/L	5	07/02/2018 7:09 PM	001 VG9C1/2
Surr: 1,2-Dichlorobenzene-d4 (S)	96%	1	%REC		07/02/2018 7:09 PM	001 VG9C1/2
Surr: 4-Bromofluorobenzene (S)	92%	1	%REC		07/02/2018 7:09 PM	001 VG9C1/2

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Stu Murrell

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**WorkOrder :**  
7056760

## Laboratory Certifications

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### Long Island Certification IDs

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



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## **Qualifiers**

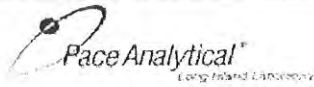
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L1 - Analyte recovery in the laboratory control sample (LCS) was above QC limits. Results for this analyte in associated samples may be biased high.

N3 - Accreditation is not offered by the relevant laboratory accrediting body for this parameter.







Sample Condition Upon Receipt

Client Name: HBW

WO#: 7056760
PM: SWM Due Date: 07/11/18
CLIENT: HBW

Courier: Fed Ex UPS USPS Client Commercial Pace Other

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

Packing Material: Bubble Wrap Bubble Bags Ziploc None Other

Thermometer Used: TH091 Correction Factor: 0.0

Cooler Temperature (C): 2.6 Cooler Temperature Corrected (C): 2.6 Date/Time 5035A kits placed in freezer

Temp should be above freezing to 6.0C

USDA Regulated Soil ( N/A, water sample)

Date and Initials of person examining contents: 6/29/18

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

Did samples originate from a foreign source (internationally, 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.

Table with 16 rows and 3 columns. Columns: Question, Yes/No/N/A checkboxes, and Comments. Rows include Chain of Custody Present, Samples Arrived within Hold Time, Short Hold Time Analysis, etc.

Client Notification/ Resolution: Field Data Required? Y / N

Person Contacted: Date/Time:

Comments/ Resolution:

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