



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: Distribution  
 Special

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

**Lab No. : 7058722001**  
**Client Sample ID.: KHOSROVA 13 MADISON AVE**

Attn To : Rob King

Federal ID : 5103704

Collected : 07/18/2018 10:15 AM Point No:

Received : 07/18/2018 04:00 PM Location:

Collected By : CLIENT

Analytical Method:EPA 200.7

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
Ca Hardness as CaCO3 (SM 2340B)	55.7		1	mg/L		07/23/2018 2:12 PM	
Iron	<0.020		1	mg/L	0.3	07/23/2018 2:12 PM	
Manganese	<0.010		1	mg/L	0.3	07/23/2018 2:12 PM	
Sodium	27.1		1	mg/L		07/23/2018 2:12 PM	
Zinc	<0.020		1	mg/L	5	07/23/2018 2:12 PM	

Analytical Method:EPA 200.8

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
Antimony	<0.40		1	ug/L	6	07/23/2018 1:25 PM	001 BP4N1/1
Arsenic	<1.0		1	ug/L	10	07/23/2018 1:25 PM	001 BP4N1/1
Barium	0.034		1	mg/L	2	07/23/2018 1:25 PM	001 BP4N1/1
Beryllium	<0.30		1	ug/L	4	07/23/2018 1:25 PM	001 BP4N1/1
Cadmium	<1.0		1	ug/L	5	07/23/2018 1:25 PM	001 BP4N1/1
Chromium	<0.0070		1	mg/L	0.1	07/23/2018 1:25 PM	001 BP4N1/1
Lead	<1.0		1	ug/L	15	07/23/2018 1:25 PM	001 BP4N1/1
Mercury	<0.20		1	ug/L	2	07/23/2018 1:25 PM	001 BP4N1/1
Nickel	0.00055		1	mg/L		07/23/2018 1:25 PM	001 BP4N1/1
Selenium	<2.0		1	ug/L	50	07/23/2018 1:25 PM	001 BP4N1/1
Silver	<0.0010		1	mg/L	0.1	07/23/2018 1:25 PM	001 BP4N1/1
Thallium	<0.30		1	ug/L	2	07/23/2018 1:25 PM	001 BP4N1/1

Analytical Method:Field Method

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
Field Residual Chlorine	0.64	N3	1	mg/L	4	07/18/2018 10:15	001 SP5T1/1

Analytical Method:SM22 9223B Colilert Prep Method: SM22 9223B Colilert Prep Date: 07/18/2018 6:30 PM

Parameter(s)	Results	Qualifier	D.F.	Units	Limit	Analyzed:	Container:
E.coli	Absent		1		Absent	07/19/2018 12:30	001 SP5T1/1
Total Coliforms	Absent		1		Absent	07/19/2018 12:30	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  
 See qualifiers page for additional qualifier definitions.

Stu Murrell

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.



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**WorkOrder :**  
7058722

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

WO#: 7058722



NY 11747  
8436

# Sample Request Form PUBLIC WATER SUPPLIER

Date: 7-18-18

Collected By: W Booth  
Accepted By: [Signature]  
Cooler Temp: 3.8 °C

WELL OFF LINE 1-1, 1-2

WELL RUN TO SYSTEM 2-1, 2-2, 3-1, 3-2, 3-3, 4-1, 4-2, 5-1

YES  NO VOC'S PRESERVED WITH HCl

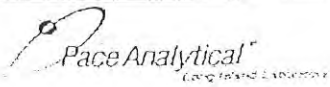
Client Info:  
Name or Code: HAMPTON BAYS WATER DISTRICT  
Address: P.O. BOX 1013  
HAMPTON BAYS, NEW YORK 11946  
(631) 728-0179

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

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

Sample Info:

Date/Time Collected:	Sample Type	Location	Origin	Treatment Type	Purpose	Field Readings Cl <sub>2</sub> pH/Temp	Analysis	Lab No.
8:05 7-18-18	SW	WELL 2-1	RW	-	RO	6.76 / 13.5°C	BACT + POC'S	7182-DOT
8:17 7-18-18	GW	WELL 2-2	RW	-	RO	6.64 / 13.8°C	BACT + POC'S	9112-DOT
9:10 7-18-18	GW	WELL 3-1	RW	-	RO	6.63 / 14.2°C	BACT + POC'S	71815-K-013
9:00 7-18-18	GW	WELL 3-2	RW	-	RO	6.38 / 13.7°C	BACT + POC'S	7182-DOT
9:20 7-18-18	GW	WELL 3-3	RW	-	RO	6.41 / 13.4°C	BACT + POC'S	71815-K-013
8:35 7-18-18	GW	WELL 4-1	RW	-	RO	6.54 / 13.4°C	BACT + POC'S	71815-K-013
8:40 7-18-18	GW	WELL 4-2	RW	-	RO	6.40 / 13.8°C	BACT + POC'S	71815-K-013
9:40 7-18-18	GW	WELL 5-1	RW	-	RO	6.43 / 14.3°C	BACT + POC'S	71815-K-013
10:15 7-18-18	PW	KHOSROVA 13 MADISON AVE	PW	-	S	7.12	Metals, Lead + Copper	001
10:15 7-18-18	PW	KHOSROVA 13 MADISON AVE	PW	-	S	7.12	BACT W/CL	↓
Remarks: 10:30 7-18-18	PW	WELL 1-1	RW	-	RO	6.15 / 14.0°C	BACT + POC'S	
10:45 7-18-18	PW	WELL 1-2	RW	-	RO	6.39 / 14.6°C	BACT + POC'S	



Sample Condition Upon Receipt

WO#: 7058722

Client Name: Hampton Bays

PM: SWM Due Date: 08/17/18

CLIENT: HBW

Courier: Fed Ex UPS USPS Client Commercial Pace Other

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

Temperature Blank Present: Yes No

Packing Material: Bubble Wrap Bubble Bags Ziploc None Other

Type of Ice: Wet Blue None

Thermometer Used: TH091

Correction Factor: 0.0

Samples on ice, cooling process has begun

Cooler Temperature (°C): 3.8 Cooler Temperature Corrected (°C): 3.8

Date/Time 5035A kits placed in freezer

Temp should be above freezing to 6.0°C

USDA Regulated Soil: N/A, water sample

Date and Initials of person examining contents: JK 7/18/18

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: Field Name, Yes/No/N/A checkboxes, and Comments. Includes fields like Chain of Custody Present, Samples Arrived within Hold Time, and pH paper Lot #.

Client Notification/ Resolution:

Field Data Required? Y / N

Person Contacted:

Date/Time:

Comments/ Resolution:

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