

Serialized: 06/27/2017 08:57pm QC24

HAROLD MERSCHTINA
LOVELADIES HARBOR
PO BOX 3005

HARVEY CEDARS,NJ 08008

Regarding:

LOVELADIES HARBOR
267 POMPANO DRIVE
LONG BEACH TOWNSHIP, NJ 08008

PROJECT ID:

A60084

LABORATORY REPORT NUMBER:

L6817312



Authorized by: Raphael C. Fratti, Laboratory Director

HAROLD MERSCHTINA
 LOVELADIES HARBOR
 267 POMPANO DRIVE
 LONG BEACH TOWNSHIP, NJ 08008

Regarding:
 HAROLD MERSCHTINA
 LOVELADIES HARBOR
 267 POMPANO DRIVE
 LONG BEACH TOWNSHIP, NJ 08008

Account No: A60084, LOVELADIES HARBOR
Project No: A60084, LOVELADIES HARBOR

P.O. No:

Inv. No: EOM-06/17
PWSID No:

Sample ID L6817312-1	Sample Description 34 PANORAMA			Samp. Date/Time/Temp 06/16/17 11:21am NA C	Sampled by J. Burke Ellmers, Eurofins QC, Inc.
	Received Date/Time/Temp 06/16/17 03:40pm 2.6 C	Iced (Y/N): Y			

Parameter Fecal Coliform, MF	Method SM 9222D	Result 10 cfu/100ml	In Range Y	RL 1 cfu/100ml	Test Date, Time, Analyst 06/16/17 05:55PM ARD
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Sample ID L6817312-2	Sample Description 114 LAGUNA LANE			Samp. Date/Time/Temp 06/16/17 11:16am NA C	Sampled by J. Burke Ellmers, Eurofins QC, Inc.
	Received Date/Time/Temp 06/16/17 03:40pm 2.6 C	Iced (Y/N): Y			

Parameter Fecal Coliform, MF	Method SM 9222D	Result <1 cfu/100ml	In Range Y	RL 1 cfu/100ml	Test Date, Time, Analyst 06/16/17 05:55PM ARD
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Sample ID L6817312-3	Sample Description 154 MARINA DRIVE			Samp. Date/Time/Temp 06/16/17 11:10am NA C	Sampled by J. Burke Ellmers, Eurofins QC, Inc.
	Received Date/Time/Temp 06/16/17 03:40pm 2.6 C	Iced (Y/N): Y			

Parameter Fecal Coliform, MF	Method SM 9222D	Result <1 cfu/100ml	In Range Y	RL 1 cfu/100ml	Test Date, Time, Analyst 06/16/17 05:55PM ARD
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Sample ID L6817312-4	Sample Description 192 NAUTILUS DRIVE			Samp. Date/Time/Temp 06/16/17 11:05am NA C	Sampled by J. Burke Ellmers, Eurofins QC, Inc.
	Received Date/Time/Temp 06/16/17 03:40pm 2.6 C	Iced (Y/N): Y			

Parameter Fecal Coliform, MF	Method SM 9222D	Result 10 cfu/100ml	In Range Y	RL 1 cfu/100ml	Test Date, Time, Analyst 06/16/17 05:55PM ARD
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Account No: A60084, LOVELADIES HARBOR
 Project No: A60084, LOVELADIES HARBOR

P.O. No:

Inv. No: EOM-06/17
 PWSID No:

Sample ID L6817312-5 **Sample Description** 215 NAUTILUS DRIVE
Received Date/Time/Temp 06/16/17 03:40pm 2.6 C **Iced (Y/N):** Y
Samp. Date/Time/Temp 06/16/17 11:02am NA C **Sampled by** J. Burke Ellmers, Eurofins QC, Inc.

Parameter	Method	Result	In Range	RL	Test Date, Time, Analyst
Fecal Coliform, MF	SM 9222D	50 E cfu/100ml	Y	10 cfu/100ml	06/16/17 05:55PM ARD

Sample ID L6817312-6 **Sample Description** 244 OCEANA DRIVE
Received Date/Time/Temp 06/16/17 03:40pm 2.6 C **Iced (Y/N):** Y
Samp. Date/Time/Temp 06/16/17 10:58am NA C **Sampled by** J. Burke Ellmers, Eurofins QC, Inc.

Parameter	Method	Result	In Range	RL	Test Date, Time, Analyst
Fecal Coliform, MF	SM 9222D	<1 cfu/100ml	Y	1 cfu/100ml	06/16/17 05:55PM ARD

Sample ID L6817312-7 **Sample Description** 279 RIVIERA DRIVE
Received Date/Time/Temp 06/16/17 03:40pm 2.6 C **Iced (Y/N):** Y
Samp. Date/Time/Temp 06/16/17 10:52am NA C **Sampled by** J. Burke Ellmers, Eurofins QC, Inc.

Parameter	Method	Result	In Range	RL	Test Date, Time, Analyst
Fecal Coliform, MF	SM 9222D	<1 cfu/100ml	Y	1 cfu/100ml	06/16/17 05:55PM ARD

Sample ID L6817312-8 **Sample Description** 289 RIVIERA DRIVE
Received Date/Time/Temp 06/16/17 03:40pm 2.6 C **Iced (Y/N):** Y
Samp. Date/Time/Temp 06/16/17 10:48am NA C **Sampled by** J. Burke Ellmers, Eurofins QC, Inc.

Parameter	Method	Result	In Range	RL	Test Date, Time, Analyst
Fecal Coliform, MF	SM 9222D	4 cfu/100ml	Y	1 cfu/100ml	06/16/17 05:55PM ARD

Sample ID L6817312-9 **Sample Description** 292 SANDPIPER
Received Date/Time/Temp 06/16/17 03:40pm 2.6 C **Iced (Y/N):** Y
Samp. Date/Time/Temp 06/16/17 10:42am NA C **Sampled by** J. Burke Ellmers, Eurofins QC, Inc.

Parameter	Method	Result	In Range	RL	Test Date, Time, Analyst
Fecal Coliform, MF	SM 9222D	9 cfu/100ml	Y	1 cfu/100ml	06/16/17 05:55PM ARD

Account No: A60084, LOVELADIES HARBOR
 Project No: A60084, LOVELADIES HARBOR

P.O. No:

Inv. No: EOM-06/17
 PWSID No:

Sample ID	Sample Description	Samp. Date/Time/Temp	Sampled by
L6817312-10	305 ALTHEA	06/16/17 10:37am NA C	J. Burke Ellmers, Eurofins QC, Inc.
	Received Date/Time/Temp	06/16/17 03:40pm 2.6 C	Iced (Y/N): Y

Parameter	Method	Result	In Range	RL	Test Date, Time, Analyst
Fecal Coliform, MF	SM 9222D	4 cfu/100ml	Y	1 cfu/100ml	06/16/17 05:55PM ARD

Sample ID	Sample Description	Samp. Date/Time/Temp	Sampled by
L6817312-11	326 CRANBERRY	06/16/17 10:33am NA C	J. Burke Ellmers, Eurofins QC, Inc.
	Received Date/Time/Temp	06/16/17 03:40pm 2.6 C	Iced (Y/N): Y

Parameter	Method	Result	In Range	RL	Test Date, Time, Analyst
Fecal Coliform, MF	SM 9222D	2 cfu/100ml	Y	1 cfu/100ml	06/16/17 05:55PM ARD

Sample ID	Sample Description	Samp. Date/Time/Temp	Sampled by
L6817312-12	339 CRANBERRY	06/16/17 10:30am NA C	J. Burke Ellmers, Eurofins QC, Inc.
	Received Date/Time/Temp	06/16/17 03:40pm 2.6 C	Iced (Y/N): Y

Parameter	Method	Result	In Range	RL	Test Date, Time, Analyst
Fecal Coliform, MF	SM 9222D	7 cfu/100ml	Y	1 cfu/100ml	06/16/17 05:55PM ARD

Sample ID	Sample Description	Samp. Date/Time/Temp	Sampled by
L6817312-13	364 DUSTY MILLER	06/16/17 10:26am NA C	J. Burke Ellmers, Eurofins QC, Inc.
	Received Date/Time/Temp	06/16/17 03:40pm 2.6 C	Iced (Y/N): Y

Parameter	Method	Result	In Range	RL	Test Date, Time, Analyst
Fecal Coliform, MF	SM 9222D	10 cfu/100ml	Y	1 cfu/100ml	06/16/17 05:55PM ARD

Sample Comments | Result Qualifiers:

L6817312-5 :

E: For microbiology testing by membrane filtration, the reported result was based on a colony count outside the recommended range of the test. The reported result may be considered an estimate.



Eurofins, QC Inc. (EQC)
Public Recreational Waters

Analytical Reports Definitions and Comments

Definitions:

ND	Not Detected	COL	Colonies
POS	Positive or Present	TNTC	Too Numerous to Count
NEG	Negative or Absent	RL	Laboratory Reporting Limit

Unless otherwise specified in the Parameter Field, analyses (excluding “Field Parameters”) were performed at the EQC Southampton Division.

PUBLIC RECREATIONAL BATHING GUIDELINES

PA standards for Pools/Spas: Coliform 2 or less colonies/100ml, Heterotrophic Plate Count (HPC) not required, Chlorine or Bromine >0.4 mg/l, pH 7.2 – 8.2

Bucks County, PA standards for Pools: Coliform 2 or less colonies/100ml, Heterotrophic Plate Count (HPC) 200 colonies or less/1ml, Chlorine 1 – 6 mg/l, Bromine 1 – 8 mg/l, pH 7.2 – 7.8

Bucks County, PA standards for Spas: Coliform 2 or less colonies/100ml, Heterotrophic Plate Count (HPC) 200 colonies or less/1ml, Chlorine 2 – 6 mg/l, Bromine 2 – 8 mg/l, pH 7.2 – 7.8

NJ standards for Spas: Pseudomonas A. <1 colony/100ml, Coliform not required, Heterotrophic Plate Count (HPC) 200 colonies or less/1ml, Chlorine/Bromine 2 – 10 mg/l, pH 7.2 – 7.8

Note:

NJ standards for Pools: Coliform <1 colony/100ml, Heterotrophic Plate Count (HPC) 200 colonies or less/1ml, Chlorine 1 – 3 mg/l for indoor pools and 1 – 4 mg/l for outdoor pools, Bromine 2 – 4 mg/l, pH 7.2 – 7.8.

NJ Standards for Pool Disinfection: A chlorine reading above 3 mg/l for indoor pools or above 4 mg/l for outdoor pools are considered to be in range when the following conditions are also met:

pH 7.2-7.8; Total alkalinity 60-180; Pool Water Clarity – the deepest portion of the pool floor shall be clearly visible from the pool’s edge; Stabilizer – cyanuric acid 10-100 ppm (outdoor pools only)

EOC Accreditations

Southampton Division	EPA ID: PA00018	
	NELAP IDs: PA 09-00131; NJ PA166;	
	State IDs: DE PA-018; MD 206	
Delaware Division	State IDs: DE 00011; MD 138	Reading Division State ID: PA 06-03543
Wind Gap Division	State IDs: PA 48-01334; NJ PA001	Vineland Division State ID: NJ 06005
East Rutherford Division	State ID: NJ 02015	

EQC Picksheet: P6817312
 Eurofins QC, Inc Cust: A60084
 Sched: 20562

HAROLD MERSCHTINA
 LOVELADIES HARBOR
 267 POMPANO DRIVE

LONG BEACH TOWNSHIP, NJ 08008
 (809)261-1294
 (201)803-6850 HAROLD MERSCHTINA-CELL

Route: 12 BURKE

Expected: WEDNESDAY 06/14/17 - 06/14/17
 Project Name: LOVELADIES HARBOR
 Start Date: 06/01/17 Stop Date: 08/31/17
 Comments/Schedule Details:
 TEST DATES FOR 2017: JUNE 14, JULY 12,
 AUGUST 9.

LAB USE ONLY

# _____	Ascorbic/HCL Vials	# _____	HCL Vials
# _____	NA2S2O3		
# _____	NaOH/Zn acetate pH		
# _____	HNO3 pH		
# _____	H2SO4 pH		
# _____	NaOH pH		
# _____	Unpreserved		
# _____	HCL		
# _____	NH4CL		
# _____	MEOH		
# _____	Na2SO3/HCL		
# _____	DI Water		

L6817312-1

2.6C Iced:Y
 LOVELADIES HAR DYS
 JBE/ALC 1306/16/17 1540
 06/16/17 1622

PWSID:

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Field Tests By: **JBE** /Time: **1102**

Collection Date	Collection Time (Military)	Total # Bottles	Field Tests By:			
			Free Cl2 mg/L	pH/Temp C	BR2 mg/l	Total Cl2 mg/l
6/16	1121	1				
	1116	1				
	1110	1				
	1105	1				
	1102	1				

6817312-1 34 PANORAMA
 FECAL-MF
 6817312-2 114 LAGUNA LANE
 FECAL-MF
 6817312-3 154 MARINA DRIVE
 FECAL-MF
 6817312-4 192 NAUTILUS DRIVE
 FECAL-MF
 6817312-5 215 NAUTILUS DRIVE
 FECAL-MF

Cooler ID:

Sample Collected By	Circle One	Initials
	EQC	JBE
Relinquished By	Time	Date
	1302	6/16/17

Required TAT: Standard /Rush # Days

Received By	Time	Date	Temp	Iced Y/N	Site	Initials
Cooler ASIA	1302	6/16/17	32c	ICED	GC	JBE

Comments (reporting, methods, etc)

Hazardous Y/N

M: 07:00-19:00 T: 07:00-19:00 W: 07:00-19:00 Th: 07:00-19:00 F: 07:00-19:00 St: - Sn: - Printed: 05/24/17 GPS X: -74.13156 Y: 39.724

EQC Picksheet: P6817312
 Eurofins QC, Inc Cust: A60084
 Schd: 20562

HAROLD MERSCHTINA
 LOVELADIES HARBOR
 267 POMPANO DRIVE

LONG BEACH TOWNSHIP, NJ 08008
 (609)261-1294
 (201)803-6650 HAROLD MERSCHTINA-CELL

Route: 12 BURKE

Expected: WEDNESDAY 06/14/17 - 06/14/17
 Project Name: LOVELADIES HARBOR
 Start Date: 06/01/17 Stop Date: 08/31/17
 Comments/Schedule Details:
 TEST DATES FOR 2017: JUNE 14, JULY 12,
 AUGUST 9.

LAB USE ONLY

#	Ascorbic/HCL Vials	#	HCL Vials
#	NA2S2O3		
#	NaOH/Zn acetate pH		
#	HNO3 pH		
#	H2SO4 pH		
#	NaOH pH		
#	Unpreserved		
#	HCL		
#	NH4CL		
#	MEOH		
#	Na2SO3/HCL		
#	DI Water		

L6817312-6

2.6C Iced:Y
 LOVELADIES HAR DYS
 JBE/ALC 1306/16/17 1540
 06/16/17 1622

PWSID:

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Field Tests by: **JBE** /Time: **1037**

Collection Date	Collection Time Total (Military)	# Bottles	Field Tests by:		
			Free Cl2 mg/L	pH/Temp C	BR2 mg/L
6/16	1058	1			
	1052	1			
	1048	1			
	1042	1			
	1037	1			

6817312-6 244 OCEANA DRIVE
 FECAL-MF

6817312-7 279 RIVIERA DRIVE
 FECAL-MF

6817312-8 289 RIVIERA DRIVE
 FECAL-MF

6817312-9 292 SANDPIPER
 FECAL-MF

6817312-10 305 ALTHEA
 FECAL-MF

Cooler ID:

Sample Collected By	Circle One	Initials
	EQC	JBE
Relinquished By	Time	Date
	1302	6/14/17

Required TAT: Standard /Rush # Days

Received By	Time	Date	Temp	Iced Y/N	Site	Initials
Cooler #34A	1302	6/14/17	3u	ICED	OK	JBE

Comments (reporting, methods, etc)

Hazardous Y/N

M: 07:00-19:00 T: 07:00-19:00 W: 07:00-19:00 Th: 07:00-19:00 F: 07:00-19:00 Sa: - Sn: -
 M: - T: - W: - Th: - F: - Sa: - Sn: -
 PM:

EQC Picksheet: P6817312

Eurofins QC, Inc Cust: A60084
Schd: 20562

HAROLD MERSCHTINA
LOVELADIES HARBOR
267 POMPANO DRIVE

LONG BEACH TOWNSHIP, NJ 08008
(609)261-1294

(201)803-6650 HAROLD MERSCHTINA-CELL

Route: 12 BURKE

Expected: WEDNESDAY 06/14/17 - 06/14/17
Project Name: LOVELADIES HARBOR
Start Date: 06/01/17 Stop Date: 08/31/17
Comments/Schedule Details:
TEST DATES FOR 2017: JUNE 14, JULY 12,
AUGUST 9.

PWSID:

LAB USE ONLY

Bottle Type # HCL Vials
Ascorbic/HCL Vials # HCL Vials
NA2S2O3
NaOH/Zn acetate pH
HNO3 pH
H2SO4 pH
NaOH pH
Unpreserved
HCL
NH4CL
MEOH
Na2SO3/HCL
DI Water

L6817312-11

2.6C Iced:Y
LOVELADIES HAR DYS
JBE/ALC 1306/16/17 1540
06/16/17 1623

JBE /Time: *1026*

Collection Date	Collection Time (Military)	Total # Bottles	Field Tests By:		Free Cl2 mg/l	pH/TempC	BR2 mg/l	Total CL2 mg/l
6/16	1033	1						
11	1030	1						
11	1026	1						

Cooler ID:

Sample Collected By	Circle One	Initials
<i>[Signature]</i>	Client EQC	<i>JBE</i>

Required TAT: Standard /Rush # Days

Relinquished By	Time	Date	Received By	Time	Date	Temp	Iced Y/N	Site	Initials
<i>[Signature]</i>	1302	6/16/17	<i>[Signature]</i>	1302	6/16/17	3°C	ICED	GC	<i>JBE</i>

Comments (reporting, methods, etc)

Hazardous Y/N