



<b>SAMPLE:</b> 189245	<b>DATE/TIME COLLECTED:</b> 03/03/20 1056	<b>DATE/TIME RECEIVED:</b> 03/03/20 1330	<b>SAMPLED BY:</b> RG	<b>CONDITION:</b> 3.7°C wet ice
Lake S/S Juno Isles Blvd.			<b>MATRIX:</b>	SW

METHOD	ANALYTE	QUAL	RESULT	UNITS	PREPARED	ANALYZED	ANALYST	MDL	PQL	DF
EPA 200.7	<b>Sodium</b>		<b>339</b>	mg/L	03/09/20	03/11/20	CS2	2.7	20	10
BATCH: 616401	616467		0							
Lab ID:: E83079										
EPA 300.0	<b>Chloride</b>		<b>665</b>	mg/L	03/05/20	03/05/20	JDW	25	50	10
BATCH: 615538			0							
Lab ID:: E83079										

Report Legend:

CAS#: Chemical Abstract Services number.

DF: Dilution Factor.

LCS: Laboratory Control Standard.

MDL: Method Detection Limit.

MS: Matrix Spike.

MSD: Matrix Spike Duplicate.

PQL: Practical Quantitation Limit.

RPD%: Relative Percent Difference

Note: MDLs and PQLs are always adjusted to account for dilutions. For example, if a sample is diluted by a factor of 10 and the MDL is 2, the reported MDL is entered at 20.

This report is reproduced electronically from our database system. The results presented are often qualified. Data qualifiers that appear in front of the result are taken from Chapter 62-160 FAC. These qualifiers consist of a single letter:

U: Analyte not detected at the MDL.

J: Estimated value that may not be accurate due to failure of quality control criteria for precision or accuracy, presence of interferences or improper sample handling.

T: Reported value is less than the MDL and is reported for information only.

Q: Sample holding time was exceeded.

I: Value reported is above the MDL, but below the PQL which is 4 times the MDL.

Z: Too many colonies to count for membrane filtration; value reported is volume of sample filtered.

L: Result is known to be greater than the value reported.

Other qualifiers may be applicable; refer to Table 4 of Chapter 62-160 for more information. We have established other qualifiers which appear at the end of the record (each line of reported data is a record):

A: Absent for drinking water bacteria testing.

P: Present for drinking water bacteria testing. Constitutes failure for Total coliform.

LN: Light non-coliform bacteria for drinking water bacteria testing (1-100 CFU).

MN: Medium non-coliform bacteria for drinking water bacteria testing (100-200 CFU).

HN: Heavy non-coliform bacteria (>200 CFU). Constitutes failure.

**WHERE NO QC DATA IS AVAILABLE, ZEROS ARE PLACEHOLDERS**

CONTACT PERSON FOR QUESTIONS ABOUT THIS REPORT:  
BEN MARTIN Ph.D., Director 561 833 4200

**Everglades Laboratories, Inc.**  
**LAB ID E86048**  
**NELAC ACCREDITED**

ANALYTES MARKED "N" ARE NELAC ACCREDITED  
27-Mar-20  
189245 188968 1036

The information presented  
in this report complies with  
Chapter 62-160 FAC



16953



**EVERGLADES**  
Laboratories, Inc.

**SAMPLE INSTRUCTIONS  
AND CHAIN OF  
CUSTODY FORM**

Invoice: 16953  
Sample No: **189245**

575  
3/3/2020

1602 Clare Avenue  
West Palm Beach, FL 33401  
t: 561.833.4200 | info@evergladeslabs.com



SCHEDULED: 3/3/2020  
FREQUENCY: MONTHLY  
PROJECT: SURFACE WATER SAMPLE  
Lake; S/S Juno Isles Blvd., North Palm Beach, FL 33408

1036  
188968  
Northern Palm Beach County Improvement District  
359 Hiatt Drive  
Palm Beach Gardens FL 33418  
P: 561 624 7830 F: 561 624 7839

**PWSID:**

Lake S/S Juno Isles Blvd.

COMPOSITE SET UP DATE TIME

\*Field measurements made with HH01 FOR pH, TEMP, DO AND COND - 170112567032; pH ALSO WITH OA02

BDESC  
5 Plastic 250ml + HNO3  
16 Plastic 250ml

AN METHOD  
5419 EPA 200.7  
5457 EPA 300.0

ANALYTE  
Sodium  
Chloride

C10  
15304  
15300

DO	TEMP	SLOPE	READS	TABLE	TIME	pH 7.00	SET	READS	TIME
COND	SET	VALUE	READS	TIME		pH 4.01	SET	READS	TIME
COND	SET	VALUE	READS	TIME		pH ICV	SET	READS	TIME
COND	SET	VALUE	READS	TIME		pH CCV	SET	READS	TIME
DO	T	SC	pH	T or F	WL	DEPTH			
mg/L	°C	µS/cm		Cl2 mg/L	Ft	Ft			
SAMPLE COLLECTED BY:		DATE:	TIME:	Bottle Temp °C		Wet Ice			
<u>RG</u>		<u>3/3/2020</u>	<u>10:56</u>	<u>37</u>		<input checked="" type="checkbox"/>			
SAMPLE RELINQUISHED BY:		DATE:	TIME:	SAMPLE RECEIVED BY:		DATE:	TIME:		
<u>RG</u>		<u>3-3-2020</u>	<u>13:30</u>	<u>[Signature]</u>		<u>3-3-2020</u>	<u>13:30</u>		
SAMPLE RELINQUISHED BY:		DATE:	TIME:	SAMPLE RECEIVED BY:		DATE:	TIME:		

Acid preserved sample verification: record pH H2SO4:  HNO3:  NaOH:  HCL:



# Sample Condition Report (SCR)



Client: Northern Palm Beach County Improvement District

Invoice No 16953

Samples Delivered B RG

Samples Received M

Date Form Complete 3-3-20

**Check all applicable fields:**

PWSID

Sample within hold time	YES <input checked="" type="checkbox"/>	NO	Containers conform to samples	YES <input checked="" type="checkbox"/>	NO
Sample appearance OK	YES <input checked="" type="checkbox"/>	NO	Chlorine residual Present	YES	NO <input checked="" type="checkbox"/>
Chain of Custody Document	YES <input checked="" type="checkbox"/>	NO	Sample underfilled	YES	NO <input checked="" type="checkbox"/>
Containers Intact	YES <input checked="" type="checkbox"/>	NO	Ice or Ice Packs Present	YES <input checked="" type="checkbox"/>	NO
Sample Labels Match COC	YES <input checked="" type="checkbox"/>	NO	Packing Material	None <input checked="" type="checkbox"/>	Bubble Wrap Paper
Sample Preservative Verification	YES <input checked="" type="checkbox"/>	NO	Sample within Hold Time	YES <input checked="" type="checkbox"/>	NO
			VOC Vials without bubbles	YES <input checked="" type="checkbox"/>	NO
			Analyses Subbed? Lab <u>FACE</u>	YES <input checked="" type="checkbox"/>	NO

Fluke IR Thermometer FL01 Used to Measure Representative Bottle. 3.7°C wet ice  Wet Ice  Blue Ice  No ice

Project No 188968

Sample No.	Date/Time Collected	Date/Time Received	Sampled By	Sample Matrix	No. of Container
189245	3/3/2020 1056	3/3/2020 1330	RG	SW	<u>2</u>

Lake S/S  
Juno Isles  
Blvd.

CID:	<u>5</u>	<u>16</u>				
Bottle Desc:	<u>15307</u>	<u>15308</u>				



# Analysis Assignment Report (AAR)



1036

Northern Palm Beach County Improvement Distr  
359 Hiatt Drive  
Palm Beach Gardens FL 33418

**Sample Number 189245**

Date Collected 3/3/2020

Date Received 3/3/2020

Sample ID Lake S/S Juno Isles Blvd.

Time Collected 1056

Time Received 1330

**ANALYTE**

**METHOD**

**LABID LAB\_NAME**

Chloride

EPA 300.0

E83079 Pace Analytical Services LLC

Sodium

EPA 200.7

E83079 Pace Analytical Services LLC