>EVERGLADESLABORATORIESINC-EVERGLADESLABORATORIES



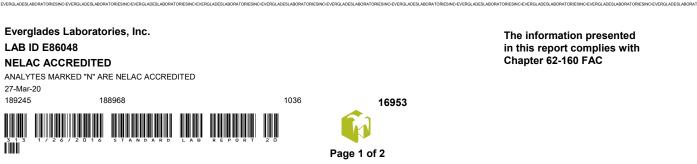
1602 Clare Avenue West Palm Beach, FL 33401 t: 561.833.4200 | info@evergladeslabs.com

## **Analytical Report to:**

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

This report provides the analytical results for the samples listed below. This report is created directly from our database system. The format is designed to comply with the reporting requirements of Chapter 62-160 Florida Administrative Code. The reported data is divided into several sections. Information about each sample is separated by bold lines. In this grouping, sample information appears first which includes the sample number, date and time of collection and receipt in the laboratory, sample collector, sample identifiers and the receipt condition. Each analyte is listed below the appropriate header, starting with METHOD. The Method number, analyte name, results, date (and time) of preparation and analysis, analyst initials, MDL, PQL, batch number, CAS number, duplicate analysis if available, bottle number and field preservation information are listed. Quality assurance information is below the analysis information. Where no data is available, zero is used as a placeholder. Headers describing the information being reported only appear if data is available. Matrix spike (MS) and matrix spike duplicate (MSD), LCS (Laboratory Control Sample) information and Method Blank (MB) data is included, if available. The lower space of this section is provided for comments. This line ends with the laboratory ID number for that particular analyte. Reports from other laboratories that provided some of the testing for this report are transmitted as part of this report, but results are not necessarily entered into our data system. This report applies only to the samples listed.

Reviewed	Mart	Date_	3-27-2020
Reviewed	A	Date_	4/1/2020



SAMPLE: 189245	DATE/TIME COLLECT 03/03/20 1056	ED:		<b>IME RECE</b> 03/20 1330		SAMPLED BY RG MATRI	;	CONDITION: 3.7°C wet ice	
Lake S/S Junc	Isles Blvd.					MATRI	A: \	200	
METHOD	ANALYTE	QUAL	RESULT	UNITS	PREPARED	ANALYZED	ANALYS	MDL PQL	DF
EPA 200.7 BATCH: 616401 Lab ID:: E83079	<b>Sodium</b> 616467		<b>339</b> 0	mg/L	03/09/20	03/11/20	CS2	2.7 20	10
EPA 300.0 BATCH: Lab ID:: E83079	Chloride 615538		<b>665</b> 0	mg/L	03/05/20	03/05/20	JDW	25 50	10

Report Legend:	This report is reproduced electronically from our database system. The results presented are often qualified. Data qualifiers	Other qualifiers may be applicable; refer to Table 4 of Chapter 62-160 for more information. We have established other qualifiers
CAS#: Chemical Abstract Services number.	that appear in front of the result are taken from Chapter 62-160 FAC. These qualifiers consist of a single letter:	which appear at the end of the record (each line of reported data is a record):
DF: Dilution Factor.		,
LCS: Laboratory Control Standard.	U: Analyte not detected at the MDL.	A: Absent for drinking water bacteria testing.
	J: Estimated value that may not be accurate due to failure of	P: Present for drinking water bacteria testing. Constitutes failure
MDL: Method Detection Limit.	quality control criteria for precision or accuracy, presence of interferences or improper sample handling.	for Total coliform.
MS: Matrix Spike.		LN: Light non-coliform bacteria for drinking water bacteria testing
MSD: Matrix Spike Duplicate.	T: Reported value is less than the MDL and is reported for information only.	(1-100 CFU).
PQL: Practical Quantitation Limit.	Q: Sample holding time was exceeded.	MN: Medium non-coliform bacteria for drinking water bacteria testing (100-200 CFU).
RPD%: Relative Percent Difference	I: Value reported is above the MDL, but below the PQL which is	HN: Heavy non-coliform bacteria (>200 CFU). Constitutes failure.
Note: MDLs and PQLs are always adjusted to account for	4 times the MDL.	
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.	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.	

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

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



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

EVERGLADES Laboratories, Inc.	SAMPLE INSTRUCTIONS AND CHAIN OF CUSTODY FORM	S Invoice: /693 Sample No: 189245
1602 Clare Avenue West Palm Beach, FL 33401 t: 561.833.4200   info@evergladeslabs.com	<u>nă înîtătă în înt în tint în tintă</u>	3/3/2020
1036 188968	SCHEDULED:	3/3/2020
Northern Palm Beach County Improvement Distr	ict FREQUENCY: I	MONTHLY
359 Hiatt Drive	PROJECT:	SURFACE WATER SAMPLE
Palm Beach Gardens FL 334   P: 561 624 7830 F: 561 624 7839	18 Lake; S/S Juno Is	sles Blvd., North Palm Beach, FL 33408
PWSID:		
Lake S/S Juno Isles Blvd.		
	COMPOSITE S	SET UP DATE TIME

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

	BDESC	AN	METHOD	ANALYTE	CID
5	Plastic 250ml + HNO3	5419	EPA 200.7	Sodium	15304
16	Plastic 250ml + PNOS	5457	EPA 300.0	Chloride	15300

DO [	TEMP	SLOPE	READS T	ABLE TI	ME	рН 7.00	SET	READS	TIME	7
CON	D	VALUE	READS	TIME	]	рН 4.01	SET	READS	TIME	1
CON	) SET	VALUE	READS	TIME	]	pH ICV	SET	READS	TIME	Í
CONI	) SET	VALUE	READS	TIME		pH CCV	SET	READS	TIME	]
DO mg/L		T ℃	SC µS/cm	pł	4	T or F Cl2 mg/L	WL Ft		DEPTH Ft	
sampi R		BY:		тіме: 12020 10	2:56		Bottle	e Temp °C_	<u>37</u> Wet	
		ED BY:	DATE:	тіме: () def-	:30	SAMPLE RECEIVED BY:		DATE:	TIME:	3130
SAMPI	E RELINQUISH	ED BY:	DATE:	TIME:		SAMPLE RECEIVED BY:	0	DATE:	TIME:	
Acid	preserved s	ample verifi	cation: record	pH H2SC	<b>)4:</b>	IOS: NaOH:	HCL:			
				Page 1 of 1		18	9245			



## Sample Condition Report (SCR)

						INT NERVEN THE A STREET OF THE OTHER PARTY IN THE OTHER PARTY INTER PARTY IN THE OTHER PARTY INTER	
Client: Northe	rn Palm Beach	County Improv	ement Distric	t	Inv	voice No [695]	
Samples Deliv	Sa	Samples Received			Date Form Complete $3-3-20$		
	licable fields:		PWSID	and and provide inspects (A) with a se	and a second final	and note a provide the second of the second s	
				Containers con	form to samples	YES 🗸 NO	
Sample within Sample appea		YES U		Chlorine residu Sample underfi		YES NO V	
Chain of Custody Document Containers Intact Sample Labels Match COC Sample Preservative Verification		YES YES YES	NO NO NO	Ice or Ice Pack Packing Materia Sample within I VOC Vials with		YES V NO oble Wrap Paper YES V NO YES M NO	
Fluke IR Therm	ometer FL01 Use	ed to Measure R	epresentative I		• • •	t IceBlue IceNo ice	
Project No 1	88968						
Sample No. 189245	Date/Time Col 3/3/20201		e/Time Receiv 3/3/2020 1330	•	By Sample Matri SW	x No. of Container	
Lake S/S Juno Isles Blvd.							
CID:	S	14					
Bottle Desc:	153.07	153e"					





Sample ID Lake S/S Juno Isles Blvd.

1036							
Northern Palm Beach County Improvement Distr							
359 Hiatt Drive							
Palm Beach Gardens	FL	33418					
Sample Number 1892/	5						

## Sample Number 109245

Date Collected 3/3/2020

Time Collected 1056

> ANALYTE Chloride Sodium

Date Received Time Received 1330 METHOD EPA 300.0 EPA 200.7

3/3/2020

LAB\_NAME LABID E83079 Pace Analytical Services LLC E83079 Pace Analytical Services LLC

Tuesday, March 03, 2020