

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.



EVERGLADESLABORATORIESINO-EVERGLADESLABORAT

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SAMPLE: 188315	DATE/TIME COLLECTE 10/15/19 0950	D:	DATE/TIME RECEIVED: 10/15/19 1330			SAMPLED BY BM3	8.0	ONDIT		
Lake S/S Juno	lsles Blvd.					MATRI	X: SV	N		
METHOD	ANALYTE	QUAL	RESULT	UNITS	PREPARED	ANALYZED	ANALYST	MDL	PQL	DF
EPA 200.7	Sodium		1850	mg/L	01/19/19	10/22/19	CS2	27.3	200	100
BATCH: Lab ID:: E83079	0		0							
EPA 300.0	Chloride		3160	mg/L	10/22/19	10/22/19	JDM	250	500	100
BATCH: Lab ID:: E83079	0		0							
Report Legend:		This report	is reproduced el	ectronically from	our database	Other qualifiers ma	y be applicable; refer	to Table 4	of Chapter	
CAS#: Chemical Abstr	ract Services number.	that appear	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:			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):				
DF: Dilution Factor.		U: Analyte not detected at the MDL.			A: Absent for drinking water bacteria testing.					
LCS: Laboratory Cont			J: Estimated value that may not be accurate due to failure of			P: Present for drinking water bacteria testing. Constitutes failure				re
	MDL: Method Detection Limit.		quality control criteria for precision or accuracy, presence of interferences or improper sample handling.			for Total coliform.				
MS: Matrix Spike. MSD: Matrix Spike Duplicate.			T: Reported value is less than the MDL and is reported for information only.			LN: Light non-coliform bacteria for drinking water bacteria testing (1-100 CFU).				ng
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 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 man	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 gre	ater than the va	lue 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

Marty

16790

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

EVERGLADES Laboratories, Inc.	 STRUCTION HAIN OF DY FORM	S	Invoice: Sample No:	16790 188315 575
1602 Clare Avenue West Palm Beach, FL 33401 t: 561.833.4200 info@evergladeslabs.com 1036 188740 Northern Palm Beach County Improvement Distri 359 Hiatt Drive Palm Beach Gardens FL 334 P: 561 624 7830 F: 561 624 7839 PWSID: Lake S/S Juno Isles Blvd.	SCHEDULED: FREQUENCY: PROJECT: Lake; S/S Juno	Isles Blvd.	WATER SAMPLE , North Palm Be	

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

в	D	E	S	¢

5

16

BDESC	
Plastic 250ml + HNO3	12148
	-150

AN METHOD 5419 EPA 200.7 5457 EPA 300.0

ANALYTE Sodium Chloride

DO	TEMP	SLOPE	READS	TABLE	TIME	рН 7.00	SET	READS	TIME	
CON		VALUE	READS	TIME		рН 4.01	SET	READS	TIME	
CON		VALUE	READS	TIME		pH ICV	SET	READS	TIME	
CON	D	VALUE	READS	TIME		pH CCV	SET	READS	TIME	
DO mg/L		A [™] °C	SC µS/cm		рН	T or F Cl2 mg/L	WL Ft		DEPTH Ft	
	LE COLLEC	0		×119 0	NE:		Bottle	e Temp °C_	K.u' Wet k	ce
		И	DATE Juj	5/19 1	15: 330	SAMPLE RECEIVED BY?	WA	DATE:	5/4 133	6
SAMP	LE RELINQUE	HED BY:	DATE:		1E:	SAMPLE RECEIVED BY:	<u> </u>	DATE:	TIME:	
Acid preserved sample verification: record pH H2SO4: HINOR HOL:										
				Page 1 of 1		18	38315			

(jr				Samp	le Conditio	n Report	: (SCR)
Client: Norther	rn Palm Beach	County Improv	ement District		In	voice No 10	2790
Samples Delive	ered Cm?	Z, Sa	amples Receive	ed Ba	Date Form (Complete [p.	-15-19
Check all app	licable fields:				1111117 -	- - - - - - - - - - -	and the second
Custody Seals	on Cooler	YES	NO	Ice or Ice Packs F	Present	YES	NO
Signature Dat	es on Seals	YES	NO	Packing Material	None Bu	bble Wrap	Paper
Chain of Custo	ody Document	YES	NO	Sample within Ho	ld Time	YES	NO
Containers Inta	act	YES	NO	VOC Vials without	t bubbles	YESM	NO
Sample Labels	Match COC	YES	NO	Analyses Subbed	? Lab ALE	YES	NO
Sample Preser	rvative Verificat	tion YES	NO				
Fluke IR Thermo	ometer FL01 Use	ed to Measure R	epresentative B	ottle. 8.0°C v	vet iceWe	et IceBlue Ic	eNo ice
Project No 18	88740						
Sample No.	Date/Time Co	llected Date	e/Time Receive	ed Sampled By	/ Sample Matr	ix No. of Co	ntainer
188315	10/15/20190	950 10/	15/2019 1330	BM3	SW	2	
Lake S/S Juno Isles Blvd.							
CID:	12148	12150					
Bottle Desc	5	16					





1036							
Northern Palm Beach County Improvement Distr							
359 Hiatt Drive							
Palm Beach Gardens	FL 33418						
Sample Number 188315							
Date Collected 10/15/2019	Date Received	10/15/2019	Sample ID Lake S/S Juno Isles Blvd.				
Time Collected 0950	Time Received	1330					
ANALYTE	METHOD	LÆ	ABID LAB_NAME				
Chloride	EPA 300.0	E	83079 Pace Analytical Services LLC				
Sodium	EPA 200.7	E	E83079 Pace Analytical Services LLC				