

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

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

The accompanying 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 extraction 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 and matrix spike duplicate information appears on the left, LCS (Laboratory Control Sample) information appears on the right. 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.

Invoices and reports list the total number of pages and the page numbers of official Everglades Laboratories, Inc. documents only. Reports may be printed in duplex mode. Field data may be printed as a separate report document

SAMPLE:		DATE/TIME COLLECTED	CONDITION	MATRIX	
100101	Later C/O home tales Divid	04/09/09 4049		CVA	
189401	Lake S/S Juno Isles Blvd.	04/02/20 1013		SW	

LAB ID E86048
NELAC ACCREDITED
16-Jun-20

16-Jun-20 189401 189028 1036 16994 FORM DATE 1-17-17





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Analytical Report to:

Northern Palm Beach County Improvement District 359 Hiatt Drive

Palm Beach Gardens FL 33418

EVERGLADESLABORATORIESINO-EVERGLADESLABORATO

SAMPLE: DATE/TIME COLLECTED: DATE/TIME RECEIVED: SAMPLED BY: CONDITION:

189401 04/02/20 1013 04/02/20 1130 RG

Lake S/S Juno Isles Blvd.

METHOD	ANALYTE	QUAL	RESULT	UNITS	PREPARED	ANALYZED	ANALYST	MDL	PQL	DF
EPA 200.7	Sodium		318	mg/L	04/08/20	04/10/20	ATC	2.7	20	10
BATCH: 623905 Lab ID:: E83079	623971		0				FIELD PRI	ES VERIF	FIED:	
EPA 300.0	Chloride		629	mg/L	04/08/20	04/08/20	JDM	25	50	10
BATCH: Lab ID:: E83079	623728		0				FIELD PRI	ES VERIF	TED:	

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.

nformation 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.

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

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 III.BS, Director 561 833 4200

#

Everglades Laboratories, Inc. LAB ID E86048 NELAC ACCREDITED

ANALYTES MARKED "N" ARE NELAC ACCREDITED 16-Jun-20

189401 2E+05 1036 16994

313 1/26/2016 STANDARD LAB REPORT 20



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



SAMPLE INSTRUCTIONS AND CHAIN OF CUSTODY FORM

Invoice: 189401
Sample No: 189401

575

3/31/2020



1602 Clare Avenue West Palm Beach, FL 33401

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1036 189028

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.

SCHEDULED: 4/1/2020

FREQUENCY: PROJECT:

SURFACE WATER SAMPLE

Lake; S/S Juno Isles Blvd., North Palm Beach, FL 33408

COMPOSITE SET UP DATE TIME

MONTHLY

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

BDESC

Plastic 250ml + HNO3

16 Plastic 250ml

5

AN METHOD

ANALYTE

5419 EPA 200.7 5457 EPA 300.0 Sodium Chloride

TEMP SLOPE READS TABLE TIME SET READS TIME pH 7.00 DO COND pH 4.01 VALUE READS TIME SET READS TIME COND pH ICV VALUE READS TIME SET READS TIME pH CCV COND T or F WL DO T SC pH **DEPTH** CI2 mg/L µS/cm Ft Ft mg/L SAMPLE COLLECTED BY: TIME: DATE: Bottle Temp °C_/2 Wet Ice -1-20 1013 SAMPLE RELINQUISHED BY: TIME: SAMPLE RECEIVED BY DATE: TIME: DATE: SAMPLE RELINQUISHED BY: DATE: TIME: SAMPLE RECEIVED BY DATE: TIME: HNO3: V Acid preserved sample verification: record pH H2SO4: NaOH:



Sample Condition Report (SCR)



Client: Norther	rn Palm Beach	County In	nprover	ment Dist	trict		Inv	oice No	6994
Samples Delivered B			Samples Received Rn			Date Form C	omplete	4-7-20	
Check all app	licable fields:		P	WSID			announted.	Accordance	
					Con	tainers confor	m to samples	YES V	NO
Sample within	hold time	YE	ES ,	NO	Chl	orine residual	Present	YES	NO V
Sample appea	arance OK	YE	ES /	NO	Sam	ple underfille	d	YES	NO V
Chain of Custo	dy Document	YE	ES V	NO	Ice o	or Ice Packs F	Present	YES V	NO
Containers Intact		YE	ES V	NO	Pac	ble Wrap	Paper		
Sample Labels Match COC		YE	ES /	NO	Sam	ple within Ho	YES _	NO	
Sample Preservative Verification		on YE	Es V	NO	VOC Vials without bubbles			YES WY	NO
					Ana	lyses Subbed	? Lab	YES	NO V
Fluke IR Thermo	ometer FL01 Use	d to Meas	ure Rep	resentativ	e Bottle.		Wet	lceBlue	IceNo ic
Project No 18	89028								
Sample No. 189401	Date/Time Coll 4/2/202010			ime Red 2/2020	eived	Sampled By	/ Sample Matrix	x No. of C	container
Lake S/S Juno Isles Blvd.								Service and the service and th	garanteen de la constante de l
CID:									
Bottle Desc:	5	16							



Analysis Assignment Report (AAR)

1036

Northern Palm Beach County Improvement Distr

359 Hiatt Drive

Palm Beach Gardens

FL

33418

Sample Number

189401

4/2/2020

Date Received

Sample ID

Lake S/S Juno Isles Blvd.

Date Collected Time Collected

1013

ANALYTE

Chloride

Sodium

4/2/2020

Time Received

METHOD

EPA 300.0

EPA 200.7

LABID LAB_NAME

E83079 Pace Analytical Services LLC

E83079

Pace Analytical Services LLC