

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	
189722	Lake S/S Juno Isles Blvd.	06/02/20 1035	1.0°C Wet Ice	SW	







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Analytical Report to:

Northern Palm Beach County Improvement District 359 Hiatt Drive

Palm Beach Gardens FL 33418

EVERGLADES LABORATORIES INC-EVERGLADES LABORATORIES INC-EV

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

 189722
 06/02/20 1035
 06/02/20 1112
 RG
 1.0°C Wet Ice

Lake S/S Juno Isles Blvd.

MATRIX SW

METHOD	ANALYTE	QUAL	RESULT	UNITS	PREPARED	ANALYZED	ANALYST	MDL	PQL	DF
EPA 200.7	Sodium		162	mg/L	06/06/20	06/06/20	KPP	0.27	2	1
BATCH: Lab ID:: E83079	638818		0				FIELD PR	ES VERIF	FIED:	
EPA 300.0	Chloride		296	mg/L	06/04/20	06/04/20	JDW	12.5	25	5
BATCH: Lab ID:: E83079	0		0				FIELD PR	ES VERIF	FIED:	

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.

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).

testing (100-200 Cr O).

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

The information presented

in this report complies with

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 17-Jun-20

189722 2E+05 1036 17057

313 1/26/2016 STANDARD LAB REPORT 20







SAMPLE INSTRUCTIONS AND CHAIN OF **CUSTODY FORM**

Invoice: Sample No:

6/2/2020

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

187139

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:

6/2/2020

FREQUENCY:

MONTHLY

PROJECT:

SURFACE WATER SAMPLE

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

COMPOSITE SET UP DATE TIME

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

BDESC

Plastic 250ml + HNO3 5

16

Plastic 250ml

AN METHOD

ANALYTE

5419 EPA 200.7

5457 EPA 300.0

Sodium Chloride

DO	TEMP	SLOPE	READS TA	ABLE TI	ME	pH 7.00	SET	F	READS	TIME	
CON	SET	VALUE	READS	TIME]	pH 4.01	SET	F	READS	TIME	
CONI	SET	VALUE	READS	TIME		pH ICV	SET	I	READS	TIME	
CON	SET	VALUE	READS	TIME		pH CCV	SET	F	READS	TIME	
DO mg/L		T °C	SC µS/cm	pl	1	T or F Cl2 mg/L	,	WL Ft		DEPTH Ft	
K	le COLLECTE	The	DATE:		35			Bottle	Temp °C_		t Ice_
Ke	E RELINQUISH	Luch	6-2-	1 200 //	: /2	SAMPLE RECEIVED BY:			DATE:	LOZO M	172
SAMP	E RELINQUISH	IED BY:	DATE:	TIME:	VIII. 3.	SAMPLE RECEIVED BY:			DATE:	TIME	



Sample Condition Report (SCR) 3101/22/2016SAMPLE CONDITION REPORT11

Client: Northe	,			7		g	0.0					7057	>
Samples Deliv		-	06 locat	red.	es Receive	ed By [(200)		orm Cor	mpleted	6/2		
Check all app	olicable	tields:		Р	WSID								
		Containers conform to samples						les	YES	NO			
						Chle	orine res	sidual F		YES	NOU	//	
Sample appea	arance C	OK		YES ✓	NO	San	nple und	derfilled			YES	NO	
Chain of Cust				YES √	NO	Ice	or Ice P	acks P	resent		YES V	NO	
Containers Int	tact			YES V	NO	Pac	king Ma	iterial	Bubb	ole Wrap	Pape	∍r	
Sample Label		YES V	NO	San	ample within Ho		ld Time		YES V	NO			
Sample Prese	YES -	NO	VO	VOC Vials without bubbles A					NO				
						Ana	lyses S	ubbed?	Lab VAC	<u> </u>	YES	NO	
Fluke IR Therm	nometer F	FL01 Use	ed to Me	asure Rep	oresentative	Bottle.	FL TID4	1.0°C W	et Ice	Wet I	lceBlue	lce	No ic
Project No 1	87139												
Sample No.	Date/T	ime Col	lected	Date/	Time Rece	eived	Samp	led By	Sample	Matrix	No. of C	contain	er
189722	6/2/20201035		035	6/2/2020 1112			RG		SW		2		
Lake S/S Juno Isles Blvd.													
CID:	14666	15447											
Bottle Desc: 57 1/													



Analysis Assignment Report (AAR)

IDDOCUMENT_DATEDOCUMENT_TITLE 757 6/14/2017 Analysis Assignment 061317 757 6/14/2017 Analysis Assignment 061317

1036

Northern Palm Beach County Improvement Distr

189722

359 Hiatt Drive

Palm Beach Gardens

FL 33418

Sample Number

6/2/2020

Date Received

6/2/2020

Sample ID Lake S/S Juno Isles Blvd.

Time Collected

Date Collected

1035

Time Received

1112

LABID LAB_NAME

ANALYTE Chloride Sodium

METHOD EPA 300.0

E83079 Pace Analytical Services LLC

EPA 200.7

E83079 Pace Analytical Services LLC