

LCEL

Lee County Environmental Laboratory
60 S Danley Dr Unit 2
Fort Myers, FL 33907
Phone: (239) 533-8600

Analysis Request

&

Chain of Custody Record

LCEL does not accept any samples used for evidentiary purposes

Lab Certification: E45049

LCEL F COC 20150828R1

Page 1 of 1

Report/Result Information

Billing/Invoice Information

Name: Tidal Caloosa	Name: DNRM	Matrix Codes: DW-Drinking water GW- Ground water WW-Waste water SW-Surface water WWS-Wastewater Sludge S-Sediment O-Other	Preservative Codes: NP-No Preservative N-Nitric Acid S-Sulfuric Acid H-Hydrochloric Acid SH-Sodium Hydroxide ST-Sodium Thiosulfate O-Other
Distrib List: FDEP - South	RE: CCHMN-Tidal Caloosa		
Address: 2295 Victoria Ave, Suite 364 PO Box 2549 Ft Myers FL 33901	Address: 1500 Monroe St Ft Myers, FL 33901		
Phone: (239) 344-5719	Phone: (239) 533-8109		

Sample Collector(s) (please print): Nicole Reistad/Monica Jaeger		Sample Collector Signature: 		Analyses Required					
Relinquished By: (signature) 	Date 07/17/24	Time 1505	Received By: (signature) 	\$Chloroa, _prep	O-PO4, Color, NOX	TOC	NH3, TKN, TN, T-PO4, NO3, ONIT	Turb, NO2, TSS, , Bod, Bodi	Entero
Relinquished By: (signature)	Date	Time	Received By: (signature)						
Relinquished By: (signature)	Date	Time	Received By: (signature)						

Sample(s) on ice ☒ Yes or ☐ No? Temperature °C: 3.4°C	NP	NPF	S	S	NP	ST
--	-----------	------------	----------	----------	-----------	-----------

Collection		Sample Description & Location	Matrix (see codes)	# of Sample Containers Submitted						Lab ID #
Date	Time									
07/17/24	1100	CRNEP_RS #387	SWE	1	1	1	1	2	1	AF96671
07/17/24	1030	CRNEP_RS #326	SWE	1	1	1	1	2	1	AF96672
07/17/24	1135	CRNEP_RS #418	SWE	1	1	1	1	2	1	AF96673
07/17/24	1230	CRNEP_RS #442	SWE	1	1	1	1	2	1	AF96674
07/17/24	1300	CRNEP_RS #454	SWE	1	1	1	1	2	1	AF96675
07/17/24	1430	CRNEP_EQ # @ 454	SWE	1	1	1	1	2	1	AF96676

**SAMPLES SHOULD BE IN WET ICE & LESS THAN 6° C (42.8°F)
OR THEY MAYBE QUALIFIED***

*Qualified = the data may not be accurate and regulatory agencies may not accept qualified data.

CCHMN TIDAL CALOOSAHATCHEE DATA SHEET

Site WIN Code:

Date: 07/17/2024	Site# 326	Region: 1 2	Blank Time:	Blank WIN Code:							
Time: 1030	Sonde: President 3 4 5		DUP Time:	Duplicate WIN Code:							
Collecting Agency: FDEP	Camacho		Bottom Time:	Bottom WIN Code:							
GPS Selected:	GPS Actual:	Weather Conditions:									
Lat: 26.53295123	Lat: 26.53319	Wind dir/spd: E/5 mph or knots (circle)									
Long: -82.00618082	Long: -82.00611	Wave ht: 0.01 ft (m (Circle))									
Samplers/FDEP: NR MJ		Cld cover (%): 10 Hazy Clear Fog Rain									
Sampler Signature: [Signature]		Tide Level: LS LR LF L=Low, M=Mid, H=High									
		MR MF HR HS HF S=Slack, R=Rising, F=Falling									
Water Depth & Secchi:				Water Data: (0.01)							
Total Depth/m	Disappearance Depth/m	Reappearance Depth/m	Secchi Average/m	Time:	Sample Depth (m)	Water Temp. (°C)	Conductivity (mS/cm)	Salinity (‰)	Dissolved Oxygen (mg/l)	Dissolved Oxygen (%)	pH
2.8	2.5	2.5	2.5	1030	0.5	31.4	29372	18.02	4.49	67.1	7.91
BOTTOM TYPE: seagrass mud sand hard bottom UNK				1032	1	31.2	32479	20.14	5.03	75.9	8.07
PAR Data: (umol/m²/s)	Air Sensor	Shallow In-Water Sensor	Deep In-Water Sensor	1033	2	31.1	34296	21.38	5.36	81.1	8.08
Depth (m)	Deck	0.5 m	1.0 m		3						
Reading:					4						
Time:					5						
Depth (m)	Deck	m	m		6						
Reading:				1034	Bottom Depth 2.3	31.1	34387	21.45	5.36	81.2	8.06
Time:					Blank						
Depth (m)	Deck	m	m	Additional Comments & Observations:							
Reading:											
Time:											
Pre/Post PAR readings; (Only on 1st & last sample of trip)						Time:		Type	SID		
Air: UW Shallow: UW Deep:								FLO			

Lee Co Environmental Lab: Keith Kibbey or Mishel Mullan (239) 533-8600

FWC: Sarah Erickson or Tony Yard (941) 613-0945

FDEP: Nicole Reistad (239) 344-5718

Page ____ of ____

CCHMN TIDAL CALOOSAHATCHEE DATA SHEET

Site WIN Code:

Date: 07/17/2024	Site# 387	Region: 1 2	Blank Time:	Blank WIN Code:							
Time: 1100	Sonde: President 3 4 5		DUP Time:	Duplicate WIN Code:							
Collecting Agency: FDEP	Camacho		Bottom Time:	Bottom WIN Code:							
GPS Selected:	GPS Actual:	Weather Conditions:									
Lat: 26.5309192	Lat: 26.53169	Wind dir/spd: E/5 mph or knots (circle)									
Long: -81.96697775	Long: -81.96683	Wave ht: 0.01 ft m (Circle)									
Samplers/FDEP: NR MJ		Cld cover (%): 10 Hazy Clear Fog Rain									
Sampler Signature: [Signature]		Tide Level: LS LR LF L=Low; M=Mid, H=High									
		MR MF HR HS HF S=Slack, R=Rising, F=Falling									
Water Depth & Secchi:				Water Data: (0.01)							
Total Depth/m	Disappearance Depth/m	Reappearance Depth/m	Secchi Average/m	Time:	Sample Depth (m)	Water Temp. (°C)	Conductivity (mS/cm)	Salinity (‰)	Dissolved Oxygen (mg/l)	Dissolved Oxygen (%)	pH
1.9	1.5	1.5	1.5	1100	0.5	31.0	17,393	10.16	5.61	79.9	8.08
BOTTOM TYPE: seagrass mud sand hard bottom UNK					1						
PAR Data: (umol/m²/s)	Air Sensor	Shallow In-Water Sensor	Deep In-Water Sensor		2						
Depth (m)	Deck	0.5 m	1.0 m		3						
Reading:					4						
Time:					5						
Depth (m)	Deck	m	m		6						
Reading:				1102	Bottom Depth 1.4	31.1	29,992	18.45	5.07	75.6	8.02
Time:					Blank						
Depth (m)	Deck	m	m	Additional Comments & Observations: site was in the IWR, so we sampled directly directly west of the coordinates outside the channel.							
Reading:											
Time:											
Pre/Post PAR readings; (Only on 1st & last sample of trip)				Time:				Type	SID		
Air: UW Shallow: UW Deep:								FLO			

Lee Co Environmental Lab: Keith Kibbey or Mishel Mullan (239) 533-8600

FWC: Sarah Erickson or Tony Yard (941) 613-0945

FDEP: Nicole Reistad (239) 344-5718

Page ____ of ____

CCHMN TIDAL CALOOSAHATCHEE DATA SHEET

Site WIN Code:

Date: 07/17/2024	Site# 418	Region: 1 2	Blank Time:	Blank WIN Code:						
Time: 1135	Sonde: President 3 4 5		DUP Time:	Duplicate WIN Code:						
Collecting Agency: FDEP	Camacho		Bottom Time:	Bottom WIN Code:						
GPS Selected:	GPS Actual:	Weather Conditions:								
Lat: 26.59998945	Lat: 26.60017	Wind dir/spd: E/5 mph or knots (circle)								
Long: -81.91654156	Long: -81.91649	Wave ht: 0.01 ft (m) (Circle)								
Samplers/FDEP: (NR) (MJ)		Cld cover (%): 10 Hazy Clear Fog Rain								
Sampler Signature: [Signature]		Tide Level: LS LR LF L=Low; M=Mid, H=High								
		MR MF HR HS HF S=Slack, R=Rising, F=Falling								
Water Depth & Secchi:				Water Data: (0.01)						
Total Depth/m	Disappearance Depth/m	Reappearance Depth/m	Secchi Average/m	Sample Depth (m)	Water Temp. (°C)	Conductivity (mS/cm)	Salinity (‰)	Dissolved Oxygen (mg/l)	Dissolved Oxygen (%)	pH
1.6	1.1	1.1	1.1	0.5	30.6	1294	0.64	6.56	88.0	8.36
BOTTOM TYPE: seagrass (mud) sand hard bottom UNK				1						
PAR Data: (umol/m²/s)				2						
Air Sensor	Shallow In-Water Sensor	Deep In-Water Sensor		3						
Depth (m)	Deck	0.5 m	1.0 m	4						
Reading:				5						
Time:				6						
Depth (m)	Deck	m	m	7						
Reading:				1137	Bottom Depth 1.1	30.4	1438	0.71	6.47	86.4
Time:					Blank					
Additional Comments & Observations:										
Pre/Post PAR readings; (Only on 1st & last sample of trip)				Time:				Type	SID	
Air: UW Shallow: UW Deep:								FLO		

Lee Co Environmental Lab: Keith Kibbey or Mishel Mullan (239) 533-8600

FWC: Sarah Erickson or Tony Yard (941) 613-0945

FDEP: Nicole Reistad (239) 344-5718

Page ____ of ____

Site WIN Code:

Lee Co Environmental Lab: Keith Kibbey or Mishel Mullan (239) 533-8600
FWC: Sarah Erickson or Tony Yard (941) 613-0945
FDEP: Nicole Reistad (239) 344-5718

Site WIN Code:

Page _____ of _____

Lee Co Environmental Lab: Keith Kibbey or Mishel Mullan (239) 533-8600
FWC: Sarah Erickson or Tony Yard (941) 613-0945
FDEP: Nicole Reistad (239) 344-5718