Login Checklist

RQ- 2024-06-03-13 Login Station ID: #3

Shipping Method: FedEx | UPS | HD | Greyhound Date/Time of Receipt: 07/ 19 /24 @ 10:15

*Cooler Temperature	Samples Frozen?	* All Samples in Cooler Preserved with		Number of Sample Containers in Cooler	Evidence Tape				Waybill Tracking #
					Present?		*Intact?		
	YES	HNO_3	Formalin		Yes	No	Yes	No	
4.4				16		X			728166515889
2.5				20		X			728166315878

COOLER CHECK

***All samples received on ice unless otherwise noted. HNO3 and Formalin preserved samples do NOT have a temperature requirement.**

- If the temperature of a cooler exceeds 6.0 oC (above 10.0 oC for W-1-4-DIOX and microbiology) or received without ice, identify affected samples in an NCR. **NCR#** _____
- DOH coolers can exceed 2.0 °C above the standard temperature (6.0 or 10.0 °C for W-1-4-DIOX) without login confirmation from customer for samples requiring ice preservation; identify affected samples in an NCR. **NCR#** _____
- If cooler or samples are received with a damaged Evidence Seal; identify the affected samples in an NCR. **NCR#** _____
- If coolers or samples are received late; identify the affected samples in an NCR. **NCR#** _____

Chain of Custody/ Field Sheet(s) available during login? Yes ✓ No _____

CONTAINER CHECK

Evidence Tape on Bottles? Yes _____ No _____ NA ✓ Evidence Tape intact? Yes _____ No _____

If Criminal, photographs taken? Yes ____ No _____ Containers intact? Yes ✓ No _____

Caps on tight? Yes ✓ No ____

Sufficient Sample Volume: Yes ✓ No _____

If NO is checked above, generate an NCR listing affected sample IDs in its appropriate category. NCR# _____

CHLORINE CHECK REQUIRED? *(Blue dot on container)* Yes _____ No ✓ Init: MB

Chlorine detected? *(One container checked per Field ID)* Yes _____ No _____ Init: _____

If chlorine is detected, generate an NCR listing affected sample IDs . NCR# _____

FILTER CHECK? *(Samples filtered in field)* Yes ✓ No _____ NA _____ Init: MB

If samples are not field-filtered, generate an NCR listing affected sample IDs . NCR# _____

PRESERVATION CHECK *(EXCLUDING SAMPLES SENT TO OVERFLOW LABS, "OV-")*

**Acid Preserved Samples: pH< 2.0? Yes ✓ No _____ NA _____ Init: MB

**W-1-4-DIOX *(Green dot on container)* preserved to pH< 4.0? Yes _____ No _____ NA ✓ Init: MB

If samples were not preserved correctly, generate an NCR listing affected sample IDs . NCR# _____

Coolers Unpacked/Checked by: MB **Date:** 07/ 19 /24 **Event contains NCRs (Y/N)?** N

EventID: SCCF ALGAL DYNAMICS STUDY
SO-DIST-2024-07-19-01 (DISCRTNARY)
Date Received: 19-JUL-2024 10:15

Login Checklist

Login Preservation Equipment	Lot # & Exp: Date
Infrared Thermometer ID:	IR TEMP GUN #3 | Exp:10/16/24
pH Test Strips 0 – 6	Lot# 223819BV | Exp. 8/15/2024
pH Paper 0 – 3	
pH Paper 0 – 13	Lot# 228323 | Exp. 10/1/2026
Chlorine Test Strips	Lot# 3180A | Exp. 04/2026

Additional Comments:

ENCORE SAMPLES

S-VOC-MS samples in Encores must be frozen within 48 hours ofcollection.

Were Encore samples received? Yes_____ Init:_____

Date and time placed in freezer _____

Were all samples placed in freezer within 48 hours of collection? Yes_____ No_____

If no, were samples shipped ondry ice? Yes_____ No _____

If S-VOC-MS samples were not preserved correctly, generate an NCR listing affected sample IDs . NCR# _____

FDEP South Regional Operations Center
PO Box 2549
Fort Myers, Florida 33902
(239) 344-5600

RQ#: 2024-06-03-13 Project ID: DISCRETIONARY (SCCF ALGAL STUDY)

SAMPLING DATE: 7/18/24 CUSTOMER: SO DIST SAMPLING AGENCY: SOROC

Field ID / Location	BOTTLE GROUP	TIME	Secchi	Total Depth	Sample Depth	DO	DO SAT	TEMP	pH	COND	SAL	Matrix
	UNIT	HHMM	meters	meters	meters	mg/L	%	°C	SU	umho/cm	ppt	F/M
Field/WIN ID: CLEW04 Location: 26.71393, -81.56266 filtered 1050 mL	A	1000	0.6	2.9	0.3	5.08	68.1	30.7	7.01	545	0.26	F
		Bottom if ≥1.5			2.4	3.71	50.0	30.8	7.16	543	0.26	
Field Conditions: Sunny	Water Level: Low (Normal) High		Tide level: LS R HS F (N/A)		pH ✓ ø	Sample collected by: MJ						
Field/WIN ID: ORANGE Location: 26.69315, 81.79630 filtered 1050 mL	A	1110	0.6	1.9	0.3	4.90	68.1	32.9	7.32	559	0.27	F
		Bottom if ≥1.5			1.4	4.85	67.4	32.9	7.41	558	0.27	
Field Conditions: Sunny	Water Level: Low (Normal) High		Tide level: LS (R) HS F N/A		pH ✓ ø	Sample collected by: MJ						
Field/WIN ID: POPASH Location: 26.70324, 81.80525 filtered 1050 mL	A	1135	0.6	1.3	0.3	4.34	59.5	31.9	7.61	550	0.26	F
		Bottom if ≥1.5										
Field Conditions: Sunny	Water Level: Low (Normal) High		Tide level: LS (R) HS F N/A		pH ✓ ø	Sample collected by: MJ						
Field/WIN ID: HANCOCK Location: 26.65737, 81.89425 filtered 1050 mL	A	1230	1.0	2.6	0.3	7.42	101.4	31.4	8.05	578	0.28	F
		Bottom if ≥1.5			2.1	7.11	96.4	31.3	8.01	576	0.28	
Field Conditions: Sunny	Water Level: Low (Normal) High		Tide level: LS (R) HS F N/A		pH ✓ ø	Sample collected by: MJ						

Sampling Device: Container ø **Collection Method:** Shore □ Boat ☒

Tide Times: High 1338 Low 0643 N/A

Analyte Kit: CHLSUITE-W W-NH3 W-NO2NO3 W-PO4-F W-S-A-TP W-NH3-F W-TKN-F

H2S04 Lot# SA3340020 Exp 12/11/24

ALL SAMPLES ON ICE

Sampled by (Names): Nicole Reistad, Monica Jaeger

RELINQUISHED BY: DATE: 07/18/24 TIME: 1600 No. COOLERS: 2 RECIEVED BY: MB DATE: 7/19/24 TIME: 10:15

10/05/2023 JB

FDEP South Regional Operations Center
PO Box 2549
Fort Myers, Florida 33902
(239) 344-5600

RQ#: 2024-06-03-13 Project ID: DISCRETIONARY (SCCF ALGAL STUDY)

SAMPLING DATE: 07/18/24 CUSTOMER: SO DIST SAMPLING AGENCY: SOROC

Field ID Location	BOTTLE GROUP	TIME	Secchi	Total Depth	Sample Depth	DO	DO SAT	TEMP	pH	COND	SAL	Matrix
	UNIT	HHMM	meters	meters	meters	mg/L	%	°C	SU	umho/cm	ppt	F/M
Field/WIN ID: CLEW07 Location: 26.64467, -81.87899 filtered 650mL	A	1300	0.8	3.6	0.3	7.55	101.5	31.1	8.05	747	0.36	F
		Bottom if ≥1.5			~~3.4~~ 3.1	5.32	70.6	30.6	7.86	1572	0.79	
Field Conditions: Sunny, calm	Water Level: Low (Normal) ~~High~~				Tide level: LS (R) HS F		N/A	pH✓ ☒	Sample collected by: MJ			
Field/WIN ID: Location:												
		Bottom if ≥1.5										
Field Conditions:	Water Level: Low Normal High				Tide level: LS R HS F		N/A	pH✓ ☐	Sample collected by:			
Field/WIN ID: Location:												
		Bottom if ≥1.5										
Field Conditions:	Water Level: Low Normal High				Tide level: LS R HS F		N/A	pH✓ ☐	Sample collected by:			
Field/WIN ID: Location:												
		Bottom if ≥1.5										
Field Conditions:	Water Level: Low Normal High				Tide level: LS R HS F		N/A	pH✓ ☐	Sample collected by:			

Sampling Device: Container ☐ **Collection Method:** Shore ☐ Boat ☐ H2S04 Lot# ______ Exp ______

Tide Times: High Low N/A

Sampled by (Names): ______

Analyte Kit: CHLSUITE-W W-NH3 W-NO2NO3

W-PO4-F W-S-A-TP W-NH3-F W-TKN-F

ALL SAMPLES ON ICE

RELINQUISHED BY:______ DATE:______ TIME:______ No. COOLERS:____ RECIEVED BY: MB DATE: 7/19/24 TIME: 10:15

FDEP South Regional Operations Center

PO Box 2549
Fort Myers, Florida 33902
(239) 344-5600

RQ#: 2024-06-03-13 Project ID: DISCRETIONARY (SCCF ALGAL STUDY)

SAMPLING DATE: 7/18/24 CUSTOMER: SO DIST SAMPLING AGENCY: SCCF

Field ID / Location	BOTTLE GROUP	TIME	Secchi	Total Depth	Sample Depth	TEMP	DO SAT	DO	COND	SAL	PH	Matrix
	UNIT	hr:min	meters	meters	meters	°C	%	mg/L	µS/cm	PPT	su	F/M
Field/WIN ID: WHISKEY 750ml Location: 26.57761, -81.89881	B	1112	1.5	1.7	0.322	30.396	68.8	5.15	1855	0.93	7.46	F
		Bottom if ≥1.5			1.38	30.428	62	4.60	3133	1.58	7.51	
Field Conditions:	Water Level: Low Normal (High)				Tide level: LS R HS F N/A			pH ✓ □	Sample collected by: SMN, EM			
Field/WIN ID: CLEW09 1000ml Location: 26.54335, -81.94011	B	1149	2.1	4.8	0.228	31.276	90.4	6.48	10963	6.16	7.86	M
		Bottom if ≥1.5			4.1	31.055	68.4	4.78	20082	12.10	7.72	
Field Conditions:	Water Level: Low Normal High				Tide level: LS R HS F N/A			pH ✓ □	Sample collected by: SMN, EM			
Field/WIN ID: CLEW10 Location: 26.52328, -82.00864 1000ml	B	1231	2.6	3.9	0.360	31.825	107.0	6.73	43520	27.89	8.06	M
		Bottom if ≥1.5			3.079	31.603	107.2	6.76	44406	28.49	8.05	
Field Conditions:	Water Level: Low Normal High				Tide level: LS R HS F N/A			pH ✓ □	Sample collected by:			
Field/WIN ID: CLEW11 Location: 26.47219, -82.01621	1000 ml B	1303	2.6	3.6 Bottom	3.60	32.041	119.1	7.42	45273	29.08	8.13	M
		Bottom if ≥1.5			3.44	31.262	112.6	7.00	49311	32.05	8.12	
Field Conditions:	Water Level: Low Normal High				Tide level: LS R HS F N/A			pH ✓ □	Sample collected by:			

Sampling Device: Container □ **Collection Method:** Shore □ Boat □

Tide Times: High Low N/A

Analyte Kit: CHLSUITE-W W-NH3 W-NO2NO3
W-PO4-F W-S-A-TP W-NH3-F W-TKN-F

H2S04 Lot# 3340020 Exp 12/11/24

ALL SAMPLES ON ICE

Sampled by (Names):
Eric Milbrandt
Skye McDonald

RELINQUISHED BY:_____ DATE:_____ TIME:_____ No. COOLERS:____ RECIEVED BY: MB DATE: 7/19/24 TIME: 10:15

RQ-2024-06-03-13

Date of Request: 17-JAN-2024
Created By: REISTAD_N On: 17-JAN-2024
Modified By: JASROTIA_P On: 16-MAY-2024
Customer: SO-DIST
Project: DISCRTNARY
Division: Division of Environmental Assessment and Restoration
District: South District
Event Description: SCCF ALGAL DYNAMICS STUDY

Send Coolers To:

Phone: 239-344-5718
FLDEP South District Office
2295 Victoria Ave. Suite 314
Fort Myers, FL 33901-3381
Attn: Nicole Reistad
Cooler Ship EMail: Nicole.Reistad@FloridaDEP.gov

Priority: 3
Event Status: S
Criminal Investigation: NO
Chemistry Request Reviewed By: AYRES_J On: 16-MAY-2024
Biology Request Reviewed By: JASROTIA_P On: 16-MAY-2024
Sampling Kit Required: YES Ship on: 29-MAY-2024
Sampling Kit Shipped: YES On: 28-MAY-2024
Sampling Kit Packed By: SHAIK_A
Preservatives Needed: YES
Date to Receive Samples: 02-JUL-2024
Logged In By:

Send Final Report To:

FLDEP South District Office
2295 Victoria Ave. Suite 314
Fort Myers, FL 33901-3381
Attn: Nicole Reistad
Report Notification EMail:
Nicole.Reistad@FloridaDEP.gov;Monica.Jaeger@FloridaDEP.gov

Comments: -Include: 1 box H2SO4 acid | Ship in 2 coolers | Group A one cooler, Group B one cooler

Group A: 5 Upstream Sites
-CLEW04
-ORANGE
-POPASH
-HANCOCK
-CLEW07

Group B: 4 Downstream Sites
-WHISKEY
-CLEW09
-CLEW10
-CLEW11

TKN-F and HN3-F added to calc. = Total Dissolved Nitrogen

Bottle Group A (Water) With 5 Samples:

Bottle Type: BP-1L Number of Bottles: 5 Preserved With: ICE
- CHLSUITE-W Template: DEFAULT (SM 10150 B) Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry

Bottle Type: P-500ML Number of Bottles: 5 Preserved With: ICE And H2SO4
- W-NH3 Template: DEFAULT (EPA 350.1 Rev. 2.0) Ammonia in aqueous matrices as mg N/L
- W-NO2NO3 Template: DEFAULT (EPA 353.2 Rev. 2.0) Nitrite/Nitrate in aqueous matrices as mg N/L
- W-S-A-TP Template: DEFAULT (EPA 365.1 Rev. 2.0) Total Phosphorus in aqueous matrices as mg P/L
- W-TKN Template: DEFAULT (EPA 351.2 Rev. 2.0) Total Kjeldahl Nitrogen in aqueous matrices

Bottle Type: P-500ML Number of Bottles: 5 Preserved With: FILTER-H2SO4-ICE
- W-NH3-F Template: DEFAULT (EPA 350.1 Rev. 2.0) Ammonia, dissolved, in filtered, aqueous matrices as mg N/L
- W-TKN-F Template: DEFAULT (EPA 351.2 Rev. 2.0) Total Kjeldahl Nitrogen, dissolved, in filtered, aqueous matrices

Bottle Type: P-125ML Number of Bottles: 5 Preserved With: FILTER-ICE
- W-PO4-F Template: DEFAULT (EPA 365.1 Rev. 2.0) Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L

Bottle Group B (Water) With 4 Samples:

Bottle Type: BP-1L Number of Bottles: 4 Preserved With: ICE

Bottle Group B (Water) With 4 Samples:

Bottle Type: BP-1L		Number of Bottles: 4	Preserved With: ICE
CHLSUITE-W	Template: DEFAULT	(SM 10150 B)	Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry
Bottle Type: P-500ML		Number of Bottles: 4	Preserved With: ICE And H2SO4
W-NH3	Template: DEFAULT	(EPA 350.1 Rev. 2.0)	Ammonia in aqueous matrices as mg N/L
W-NO2NO3	Template: DEFAULT	(EPA 353.2 Rev. 2.0)	Nitrite/Nitrate in aqueous matrices as mg N/L
W-S-A-TP	Template: DEFAULT	(EPA 365.1 Rev. 2.0)	Total Phosphorus in aqueous matrices as mg P/L
W-TKN	Template: DEFAULT	(EPA 351.2 Rev. 2.0)	Total Kjeldahl Nitrogen in aqueous matrices
Bottle Type: P-500ML		Number of Bottles: 4	Preserved With: FILTER-H2SO4-ICE
W-NH3-F	Template: DEFAULT	(EPA 350.1 Rev. 2.0)	Ammonia, dissolved, in filtered, aqueous matrices as mg N/L
W-TKN-F	Template: DEFAULT	(EPA 351.2 Rev. 2.0)	Total Kjeldahl Nitrogen, dissolved, in filtered, aqueous matrices
Bottle Type: P-125ML		Number of Bottles: 4	Preserved With: FILTER-ICE
W-PO4-F	Template: DEFAULT	(EPA 365.1 Rev. 2.0)	Ortho-phosphate, dissolved, in filtered, aqueous matrices as mg P/L