Login Checklist

RQ-2024 - 04 - 01 - 11

Login Station ID: # 2

Shipping Method: [✓ FedEx] | UPS | HD | Greyhound

Date/Time of Receipt: 05/07/2024 / 09:05

*Cooler Temperature	Samples Frozen?	* All Samples in Cooler Preserved with		Number of Sample Containers in Cooler	Evidence Tape Present?		*Intact?		Waybill Tracking #
	YES	HNO_3	Formalin		Yes	No	Yes	No	
2.6C				16		X			5859 4737 2378
12.6C				20		X			7281 6629 6283

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) Included? Yes X No ______

Micro-Biology Overflow Chain of Custody/ Field Sheet(s) Included? Yes ______ No X

CONTAINER CHECK

Evidence Tape on Bottles? Yes ______ No ______ NA X Evidence Tape intact? Yes ________ No ________

If Criminal, photographs taken? Yes ______ No ______ Containers intact? Yes X No ______

Caps on tight? Yes X No ______

Sufficient Sample Volume: Yes X 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 X Init: ABS

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

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

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

**Acid Preserved Samples: pH< 2.0? Yes X No ______ NA ______ Init: ABS

**W-1-4-DIOX *(Green dot on container)* preserved to pH< 4.0? Yes ______ No ______ NA X Init: ABS

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

Coolers Unpacked/Checked by: ABS / **Date:** 05/07/2024 **Event contains NCRs (Y/N)?** N

Event ID: SO - DIST - 2024 - 05 - 07 - 03

Login Checklist

Login Preservation Equipment	Lot # & Exp: Date
Infrared Thermometer ID:	IRTG#2 EXP:10/16/24
pH Test Strips 0 – 6	LOT#223819BVEXP8/15/24
pH Paper 0 – 3	N/A
pH Paper 0 – 13	LOT228323/EXP:10/1/26
Chlorine Test Strips	3180A 2026/04

Additional Comments:

ENCORE SAMPLES

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

Were Encore samples received? Yes______ Init: ABS

Date and time placed in freezer __________________________

Were all samples placed in freezer within 48 hours of collection? Yes_________ No_________

If no, were samples shipped on dry 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#: 2024-04-01-11
SAMPLING DATE: 5/6/24

Project ID: DISCRETIONARY (SCCF ALGAL STUDY)

CUSTOMER: SO DIST SAMPLING AGENCY: SOROC

Page 1 of 1

Field ID Location	BOTTLE GROUP	TIME	Secchi	Total Depth	Sample Depth	TEMP	DO SAT	DO	COND	SAL	PH	Matrix
	UNIT	HHMM	meters	meters	meters	°C	%	mg/L	µS/cm	PPT	su	F/M
Field/WIN ID: CLEW04	A	0815	0.7	1.3	0.5	27.0	76.1	6.04	465.0	0.22	6.80	F
Location: 26.71393, -81.56266 650ml Filter vol		Bottom if ≥1.5			0.8	27.0	75.3	5.98	465.3	0.22	7.16	
Field Conditions: Cloudy	Water Level: Low [✓ Normal] High				Tide level: LS R HS F [✓ N/A]			pH✓ ☑	Sample collected by: NR & MJ			
Field/WIN ID: ORANGE	A	1030	~~Sig 1030~~ 0.7	1.4	0.5	27.8	89.8	7.03	1235	0.61	7.73	F
Location: 26.69315, 81.79630 650ml f.v.		Bottom if ≥1.5			0.9	27.8	89.9	7.04	1234	0.61	7.80	
Field Conditions: Sunny	Water Level: Low [✓ Normal] High				Tide level: LS [✓ R] HS F N/A			pH✓ ☑	Sample collected by: NR & MJ			
Field/WIN ID: POPASH	A	1055	0.6	1.0	0.5	27.3	71.2	5.60	779	0.38	7.93	F
Location: 26.70324, 81.80525 650ml f.v.		Bottom if ≥1.5										
Field Conditions: Sunny	Water Level: Low [✓ Normal] High				Tide level: LS [✓ R] HS F N/A			pH✓ ☑	Sample collected by: MJ & NR			
Field/WIN ID: HANCOCK	A	1145	1.0	1.5	0.5	28.1	95.1	7.23	8440	4.68	8.18	M
Location: 26.65737, 81.89425 650ml FV		Bottom if ≥1.5			1.0	28.1	93.7	7.13	8478	4.69	8.08	
Field Conditions: Sunny	Water Level: Low [✓ Normal] High				Tide level: LS [✓ R] HS F N/A			pH✓ ☑	Sample collected by: MJ & NR			

Sampling Device: Container ☐ **Collection Method**: Shore ☑ Boat ☑ (just ↑ CLEW04)

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

H2SO4 Lot# SA319314O Exp 7/31/24

ALL SAMPLES ON ICE

Sampled by (Names):
Nicole Reistad
Monica Jeager
Samantha Lelinos

RELINQUISHED BY: DATE: 05/06/24 TIME: 1502 No. COOLERS: 2 RECIEVED BY: A Shaik DATE: 5.7.24 TIME: 9:03

5/2023 JB

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

RQ#: 2024-04-01-11

SAMPLING DATE: 5/6/24

Project ID: DISCRETIONARY (SCCF ALGAL STUDY)

CUSTOMER: SO DIST SAMPLING AGENCY: SOROC Page 1 of 1

Field ID Location	PARAMETER	TIME	Secchi	Total Depth	Sample Depth	TEMP	DO SAT	DO	COND	SAL	PH	Matrix
	UNIT	HHMM	meters	meters	meters	°C	%	mg/L	µS/cm	PPT	su	F/M
Field/WIN ID: CLEW07 Location: 26.64467, -81.87899	A	1205	1.4	3.5	0.5	28.8	96.9	7.18	10372	5.77	8.09	M
650mLf ✓		Bottom if ≥1.5			3.0	27.8	44.7	3.27	17073	9.97	7.74	

Field Conditions: Sunny Water Level: Low [✓ Normal] High Tide level: LS [✓ R] HS F N/A pH ✓ ☑ Sample collected by: MJ BNR

Field ID Location	PARAMETER	TIME	Secchi	Total Depth	Sample Depth	TEMP	DO SAT	DO	COND	SAL	PH	Matrix
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 ID Location	PARAMETER	TIME	Secchi	Total Depth	Sample Depth	TEMP	DO SAT	DO	COND	SAL	PH	Matrix
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 ID Location	PARAMETER	TIME	Secchi	Total Depth	Sample Depth	TEMP	DO SAT	DO	COND	SAL	PH	Matrix
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 ☑

Tide Times: [✓ High] Low N/A

H2S04 Lot# SA3193140 Exp 7/31/24

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

Sampled by (Names):
NR, MJ, SG

RELINQUISHED BY: DATE: 05/06/24 TIME: 1500 No. COOLERS: 2 RECIEVED BY: DATE: TIME:

10/05/2023 JB

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

RQ#: 2024-04-01-11
SAMPLING DATE: 05/06/2024

Project ID: DISCRETIONARY (SCCF ALGAL STUDY)

CUSTOMER: SO DIST SAMPLING AGENCY: SCCF

Failed post-deployed check

Page 1 of 1

Field ID Location	BOTTLE GROUP 2	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 Location: 26.57761, -81.89881	500mL B	10:25 Bottom if ≥1.5	1.4	2.3	0.28	28.072	48.6	3.65	11218	6.32	7.00	M
					2.0	28.36	57.0	4.17	18239	10.74	7.00	
Field Conditions:	Water Level: Low [✓ Normal] High				Tide level: LS [✓ R] HS F N/A			pH ✓ ☐	Sample collected by: EM			
Field/WIN ID: CLEW09 Location: 26.54335, -81.94011	1000mL B	11:03 Bottom if ≥1.5	1.8	4.5	0.23	28.19	97.5	7.10	20729	12.31	7.0	M
					3.8	28.21	89.9	6.39	27399	16.76	7.0	
Field Conditions:	Water Level: Low [✓ Normal] High				Tide level: LS [✓ R] HS F N/A			pH ✓ ☐	Sample collected by: EM			
Field/WIN ID: CLEW10 Location: 26.52328, -82.00864	1000mL B	1126 Bottom if ≥1.5	2.3	3.3	0.28	28.40	100.2	6.64	45374	29.30	7.0	M
					2.5	28.37	96.0	6.33	45851	29.64	7.00	
Field Conditions:	Water Level: Low [✓ Normal] High				Tide level: LS [✓ R] HS F N/A			pH ✓ ☐	Sample collected by: EM			
Field/WIN ID: CLEW11 Location: 26.47219, -82.01621	1000mL B	1153 Bottom if ≥1.5	2.1	3.7		27.91	96.1	6.20	52951	34.84	7.00	M
					3.1	27.85	96.0	6.20	52949	34.84	7.00	
Field Conditions:	Water Level: Low [✓ Normal] High				Tide level: LS [✓ R] HS F N/A			pH ✓ ☐	Sample collected by: EM			

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

H2SO4 Lot# SA33400212 Exp 12/11/24

ALL SAMPLES ON ICE

Sampled by (Names):
Eric Milbrandt
Leah Reidenbach

RELINQUISHED BY:________ DATE:______ TIME:______ No. COOLERS:____ RECIEVED BY: A-Shak DATE: 5/7/24 TIME: 9:05

RQ-2024-04-01-11

Date of Request: 19-DEC-2023
Created By: REISTAD_N On: 19-DEC-2023
Modified By: JASROTIA_P On: 06-MAR-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: R
Criminal Investigation: NO
Chemistry Request Reviewed By: AYRES_J On: 05-MAR-2024
Biology Request Reviewed By: JASROTIA_P On: 06-MAR-2024
Sampling Kit Required: YES Ship on: 22-MAR-2024
Sampling Kit Shipped: YES On: 18-MAR-2024
Sampling Kit Packed By: KLUG_K
Preservatives Needed: YES
Date to Receive Samples: 02-APR-2024
Logged In By: SHAIK_A On: 07-MAY-2024

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: 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