

(Initials/Date)

QA/QC Sample Information

Duplicate

Time Zone: **EST**
Time: **1100**

CEN

Sample Depth (m): **0.40 0.1**
Total Depth (m): **0.20**

Field ID: **20030698 DUP**

Parameter Suite	Parameter Methods	Preservation	Lot#	Expiration	pH Check
Preserved Nutrients	☐ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	☐ Ice ☐ H ₂ SO ₄			☐ < 2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO ₃			☐ < 2
Filtered Nutrients	☐ W-PO4-F ☐ Field Filtered 0.45 µm Filter	☐ Ice			
Chlorophyll	☐ CHLSUITE-W	☐ Ice			
Physical/Aggregate (Fresh)	☐ Alkalinity / W-F / W-TSS / TURBIDITY / W-CI-IC / W-COLOR / W-SO4-IC / W-TDS	☐ Ice			
Physical/Aggregate (Marine)	☐ Alkalinity / W-F / W-TSS / TURBIDITY	☒ Ice			
Microbiology	☐ E Coli ☐ F Coli ☒ Enterococci	☒ Ice			
Molecular	☒ PCR-FILTER ☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-GULL2 ☐ PCR-GFD	☒ Ice			
Tracers	☐ W-SUC-AA-R ☐ W-UHERB-AA ☐ W-AHERB-AA ☐ W-PYR-AA-R	☐ Ice ☐ Other			
Pesticides	☐ W-PSNP-TQ ☐ W-UHERB-AA ☐ W-GLYPH ☐ W-SUC-AA-R				

Place Preservative Sticker(s) Here
(If Available)

Blank

Time Zone: **EST**
DI Source: **NE ROC LAB**

Time: _____

Field ID: _____

Location: _____

Equipment ID: **ORTHO #**

Parameter Suite	Parameter Methods	Preservation	Lot#	Expiration	pH Check
Preserved Nutrients	☐ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	☐ Ice ☐ H ₂ SO ₄			☐ < 2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO ₃			☐ < 2
Filtered Nutrients	☐ W-PO4-F ☐ Field Filtered 0.45 µm Filter	☐ Ice			
Chlorophyll	☐ CHLSUITE-W	☐ Ice			
Physical/Aggregate (Fresh)	☐ Alkalinity / W-F / W-TSS / TURBIDITY / W-CI-IC / W-COLOR / W-SO4-IC / W-TDS	☐ Ice			
Physical/Aggregate (Marine)	☐ Alkalinity / W-F / W-TSS / TURBIDITY	☒ Ice			
Microbiology	☐ E Coli ☐ F Coli ☒ Enterococci	☒ Ice			
Molecular	☒ PCR-FILTER ☐ PCR-HF183 ☐ PCR-BacR ☐ PCR-GULL2 ☐ PCR-GFD	☒ Ice			
Tracers	☐ W-SUC-AA-R ☐ W-UHERB-AA ☐ W-AHERB-AA ☐ W-PYR-AA-R	☐ Other			
Pesticides	☐ W-PSNP-TQ ☐ W-UHERB-AA ☐ W-GLYPH ☐ W-SUC-AA-R				

Place Preservative Sticker(s) Here
(If Available)

Notes:

Signature: _____

Field Parameters Entered into LIMS: _____
Date Migrated to STORET: _____

(Initials/Date)

(Initials/Date)

Field ID: _____

Hopkins at
Florida duplicate

Win ID

Date: **10/14/10**

Field Parameters QC in LIMS: _____

Field Sheets Scanned/Saved: _____

(Initials/Date)

(Initials/Date)



20030698DUP



20030698



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Florida Department of Environmental Protection
Central Laboratory Submittal Form

Customer: NE-DIST

Requester: Jeremy M. Parrish

Field Report Prepared By: J. Parrish

Project ID: SMP

Collected By: J. ParrishSampling Agency: FLPMSL

Locality	WIN / Field ID		Collection (comp begin or grab)		Composite end		Bottle Group(s)
Field ID	G2NE1175		Date 10/18/18 Time 0855		Date		(See pg 2)
WIN/S	BIG FISHWEIR CR End of Merrimac Ave.		Matrix (type, e.g., Salt, Fresh, etc)		mg/L Total Res. Chlorine		
Latitude	36° 46' 22.22"	Longitude 81° 41' 09.72"	Temp (C) 26.3		pH 7.25		A
Salinity (ppt)	0.37	Comments	Sample Depth 0.3		Sp. Conductance (umho/cm) 766		
Location	WIN / Field ID		Collection (comp begin or grab)		Composite end		Bottle Group(s)
Field ID	20030792		Date 10/18/18 Time 0935		Date		(See pg 2)
WIN/S	DEER CR @ TALLEYRAND AVE		Matrix (type, e.g., Salt, Fresh, etc)		mg/L Total Res. Chlorine		
Latitude	36° 46' 22.22"	Longitude 81° 41' 09.72"	Temp (C) 24.3		pH 7.34		A
Salinity (ppt)	0.38	Comments	Sample Depth 0.1		Sp. Conductance (umho/cm) 789		
Location	WIN / Field ID		Collection (comp begin or grab)		Composite end		Bottle Group(s)
Field ID	20030140		Date 10/18/18 Time 1015		Date		(See pg 2)
WIN/S	Dunn Creek @ Faye Rd.		Matrix (type, e.g., Salt, Fresh, etc)		mg/L Total Res. Chlorine		
Latitude	36° 46' 22.22"	Longitude 81° 41' 09.72"	Temp (C) 27.6		pH 7.19		B
Salinity (ppt)	0.37	Comments	Sample Depth 0.3		Sp. Conductance (umho/cm) 11823		
Location	WIN / Field ID		Collection (comp begin or grab)		Composite end		Bottle Group(s)
Field ID	20030698		Date 10/18/18 Time 1055		Date		(See pg 2)
WIN/S	Hopkins Creek @ Florida Blvd.		Matrix (type, e.g., Salt, Fresh, etc)		mg/L Total Res. Chlorine		
Latitude	36° 46' 22.22"	Longitude 81° 41' 09.72"	Temp (C) 27.5		pH 7.16		C
Salinity (ppt)	5.49	Comments	Sample Depth 0.1		Sp. Conductance (umho/cm) 9780		

Relinquished By: <u>J. Parrish</u>	Date/Time: 10/18/18	Shipping Method: <u>FEDEX</u>	Number of Coolers Shipped: <u>2</u>	Received By:	Date/Time
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Group: A	Bottle Type:	P-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>3</u>
	ALKALINITY						
	TURBIDITY						
	W-F						
	W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>3</u>
	CHLSUITE-W						
Group: A	Bottle Type:	P-250ML-WI-THI	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>3</u>
	NE-ALS-ENQ						
Group: A	Bottle Type:	QPCR-P-500ML	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>3</u>
	PCR-FILTER						
Group: A	Bottle Type:	BG-500ML	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>3</u>
	W-E8321-DI						
	W-E8321-MS						
Group: A	Bottle Type:	P-500ML	# of Bottles: 3	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	<u>3</u>
	W-NH3						
	W-NO2NO3						
	W-S-A-TP						
	W-TKN						
	W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 3	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	<u>3</u>
	W-PO4-F						
Group: B	Bottle Type:	P-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>1</u>
	ALKALINITY						
	TURBIDITY						
	W-F						
	W-TSS						
Group: B	Bottle Type:	BP-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>1</u>
	CHLSUITE-W						
Group: B	Bottle Type:	P-250ML-WI-THI	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>1</u>
	NE-ALS-ENQ						
Group: B	Bottle Type:	P-500ML	# of Bottles: 1	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	<u>1</u>

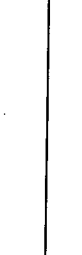
Florida Department of Environmental Protection
Central Laboratory Submittal Form

Customer: NE-DIST

Project ID: SMP

Requester: Jeremy M. Parrish

Field Report Prepared By: *glan*Collected By: *glan*Sampling Agency: *glan*

Location	Field ID:  Hopkins Creek @ Florida Blvd. Duplicate	Win ID: 20030698	Collection (comp begin or grab) Date: 10/18/18 Time: 1100		Composite end Date: <i>11/10/18</i> Time: <i>1100</i>	Bottle Group(s) (See pg 2) <i>C</i>
Field ID	Matrix (type, e.g., Salt, Fresh, etc) <i>Salt</i>		Diss. Oxygen <i>2.6</i>	Total Res. Chlorine (mg/L)		
WIN/S	Temp (C)		pH	Sample Depth		
Latitude		Longitude	Salinity (ppt)	Comments		
Field ID		WIN / Field ID:  Hopkins Creek @ Kings Rd.		Bottle Group(s) <i>A</i>		
Field ID		Matrix (type, e.g., Salt, Fresh, etc) <i>Salt</i>		Diss. Oxygen <i>0.3</i>	Total Res. Chlorine (mg/L)	
WIN/S		Temp (C)		pH	Sample Depth	
Latitude		Longitude	Salinity (ppt)	Comments		
Field ID		WIN / Field ID:  Hopkins Creek @ Kings Rd.		Bottle Group(s) <i>A</i>		
Field ID		Matrix (type, e.g., Salt, Fresh, etc) <i>Salt</i>		Diss. Oxygen <i>0.3</i>	Total Res. Chlorine (mg/L)	
WIN/S		Temp (C)		pH	Sample Depth	
Latitude		Longitude	Salinity (ppt)	Comments		
Field ID		WIN / Field ID:  Hopkins Creek @ Kings Rd.		Bottle Group(s) <i>A</i>		
Field ID		Matrix (type, e.g., Salt, Fresh, etc) <i>Salt</i>		Diss. Oxygen <i>0.3</i>	Total Res. Chlorine (mg/L)	
WIN/S		Temp (C)		pH	Sample Depth	
Latitude		Longitude	Salinity (ppt)	Comments		
Field ID		WIN / Field ID:  Hopkins Creek @ Kings Rd.		Bottle Group(s) <i>A</i>		
Field ID		Matrix (type, e.g., Salt, Fresh, etc) <i>Salt</i>		Diss. Oxygen <i>0.3</i>	Total Res. Chlorine (mg/L)	
WIN/S		Temp (C)		pH	Sample Depth	
Latitude		Longitude	Salinity (ppt)	Comments		
Field ID		WIN / Field ID:  Hopkins Creek @ Kings Rd.		Bottle Group(s) <i>A</i>		
Field ID		Matrix (type, e.g., Salt, Fresh, etc) <i>Salt</i>		Diss. Oxygen <i>0.3</i>	Total Res. Chlorine (mg/L)	
WIN/S		Temp (C)		pH	Sample Depth	
Latitude		Longitude	Salinity (ppt)	Comments		

Relinquished By: <i>glan</i>	Date/Time: 10/18/18 1500	Shipping Method: <i>Feeder</i>	Number of Coolers Shipped: 2	Received By:	Date/Time
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Group: A	Bottle Type:	P-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3
	ALKALINITY						
	TURBIDITY						
	W-F						
	W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3
	CHLSUITE-W						
Group: A	Bottle Type:	P-250ML-WI-THI	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	2 to ALS
	NE-ALS-ENQ						
Group: A	Bottle Type:	QPCR-P-500ML	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3
	PCR-FILTER						
Group: A	Bottle Type:	BG-500ML	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3
	W-E8321-DI						
	W-E8321-MS						
Group: A	Bottle Type:	P-500ML	# of Bottles: 3	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	3
	W-NH3						
	W-NO2NO3						
	W-S-A-TP						
	W-TKN						
	W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 3	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	3
	W-PO4-F						
Group: B	Bottle Type:	P-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	ALKALINITY						
	TURBIDITY						
	W-F						
	W-TSS						
Group: B	Bottle Type:	BP-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1
	CHLSUITE-W						
Group: B	Bottle Type:	P-250ML-WI-THI	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	1 to ALS
	NE-ALS-ENQ						
Group: B	Bottle Type:	P-500ML	# of Bottles: 1	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	1

Group: B	Bottle Type: W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	P-500ML	# of Bottles: 1	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab	1
Group: B	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 1	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab	1
Group: C	Bottle Type: NE-ALS-ENQ	P-250ML-WI-THI	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2 fals
Group: C	Bottle Type: PCR-FILTER	QPCR-P-500ML	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2
Group: C	Bottle Type: W-E8321-DI W-E8321-MS	BG-500ML	# of Bottles: 2	Preservative: ICE	Enter Number of Bottles Sent to Lab	2