

Date of Request: 27-FEB-2018
 Created By: BUNCH_CA On: 27-FEB-2018
 Modified By: SWANSON_C On: 27-MAR-2018
 Customer: NW-DIST
 Project: BMAP
 Division: Division of Environmental Assessment and Restoration
 District: Northwest District
 Sampling Event: Bayou Chico BMAP Source DUP

Send Coolers To:

Phone: 850-595-8300
 160 Government Center
 Suite 308
 Pensacola, FL 32502-5794
 Attn: Cheryl Bunch

Program Module Number:

Priority: 3
 Event Status: W
 Criminal Investigation: NO
 Chemistry Request Reviewed By: WATTS_J On: 23-MAR-2018
 Biology Request Reviewed By: SWANSON_C On: 27-MAR-2018
 Sampling Kit Required: YES Ship on: 30-MAR-2018
 Sampling Kit Shipped:
 Sampling Kit Packed By:
 Preservatives Needed: NO
 Date to Receive Samples: 14-MAY-2018
 Received By:

Send Final Report To:

160 Government Center
 Suite 308
 Pensacola, FL 32502-5794
 Attn: Cheryl Bunch

Report Type: Final Only
 FTP Data: NO
 QC Report: YES
 Date Log: NO
 Authorization Log: NO

Comments: RQ is for both BMAP and SMP collection. PCR-FILTER test appropriately scheduled.

Bottle Group A (Water) With 3 Samples:

Bottle Type: BP-1L Number of Bottles: 3 Preserved With: ICE
 CHLSUITE-W Template: DEFAULT (SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry
 Chlorophyll-a, Corrected
 Chlorophyll-a, Uncorrected
 Phaeophytin-a

Bottle Type: TEST HAS NO Number of Bottles: 3 Preserved With: ICE
 NW-UWF-ENQ Template: DEFAULT (Enterolert/QT) Enterococci by Enterolert Quanti-Tray method by UWF Overflow Laboratory for NWD
 Enterococci-Quanti-Tray

Bottle Type: QPCR-P-250ML Number of Bottles: 6 Preserved With: ICE
 PCR-FILTER Template: DEFAULT (SOP-PCR-4.0) Preparation of Samples by Filtration and held for qPCR Analysis
 *HF183 - Human Source Marker
 PCR-HF183 Template: DEFAULT (SOP-PCR-1.0) Detection and quantification of human-specific HF183 Bacteroides genetic marker with quantitative polymerase chain reaction
 *HF183-qPCR

Bottle Type: P-250ML Number of Bottles: 3 Preserved With: ICE
 TURBIDITY Template: DEFAULT (EPA 180.1 Rev. 2.0) Turbidity in aqueous matrices
 Turbidity

Bottle Type: BG-500ML Number of Bottles: 3 Preserved With: ICE
 W-E8321-DI Template: SUCRALOSE (EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS
 *Sucralose
 W-E8321-MS Template: ADD-PYRACL (EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS
 *Acetaminophen
 *Carbamazepine
 *Fluridone
 *Imazapyr
 *Primidone
 *Pyraclostrobin
 *Triclopyr

Bottle Group A (Water) With 3 Samples:

Bottle Type: BG-500ML Number of Bottles: 3 Preserved With: ICE
 W-E8321-MS Template: ADD-PYRACL (EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS
 2,4-D
 Bentazon
 Diuron
 Fenuron
 Imidacloprid
 Linuron
 MCPP

Bottle Type: P-500ML Number of Bottles: 3 Preserved With: ICE And H2SO4
 W-NH3 Template: DEFAULT (EPA 350.1 Rev. 2.0) Ammonia in aqueous matrices as mg N/L
 Ammonia-N
 W-NO2NO3 Template: DEFAULT (EPA 353.2 Rev. 2.0) Nitrite/Nitrate in aqueous matrices as mg N/L
 NO2NO3-N
 W-S-A-TP Template: DEFAULT (EPA 365.1 Rev. 2.0) Total Phosphorus in aqueous matrices as mg P/L
 Total-P
 W-TKN Template: DEFAULT (EPA 351.2 Rev. 2.0) Total Kjeldahl Nitrogen in aqueous matrices
 Kjeldahl Nitrogen

Bottle Group B (Water) With 2 Samples:

Bottle Type: P-250ML Number of Bottles: 2 Preserved With: ICE
 TURBIDITY Template: DEFAULT (EPA 180.1 Rev. 2.0) Turbidity in aqueous matrices
 Turbidity

Bottle Type: BG-500ML Number of Bottles: 2 Preserved With: ICE
 W-E8321-DI Template: SUCRALOSE (EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS
 *Sucralose
 W-E8321-MS Template: ADD-PYRACL (EPA 8321B) Pesticides, herbicides, and other chemicals in water matrices by HPLC/MS/MS
 *Acetaminophen
 *Carbamazepine
 *Fluridone
 *Imazapyr
 *Primidone
 *Pyraclostrobin
 *Triclopyr
 2,4-D
 Bentazon
 Diuron
 Fenuron
 Imidacloprid
 Linuron
 MCPP

Bottle Type: P-500ML Number of Bottles: 2 Preserved With: ICE And H2SO4
 W-NH3 Template: DEFAULT (EPA 350.1 Rev. 2.0) Ammonia in aqueous matrices as mg N/L
 Ammonia-N
 W-NO2NO3 Template: DEFAULT (EPA 353.2 Rev. 2.0) Nitrite/Nitrate in aqueous matrices as mg N/L
 NO2NO3-N
 W-S-A-TP Template: DEFAULT (EPA 365.1 Rev. 2.0) Total Phosphorus in aqueous matrices as mg P/L
 Total-P
 W-TKN Template: DEFAULT (EPA 351.2 Rev. 2.0) Total Kjeldahl Nitrogen in aqueous matrices
 Kjeldahl Nitrogen

Bottle Type: BP-1L Number of Bottles: 2 Preserved With: ICE
 CHLSUITE-W Template: DEFAULT (SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry
 Chlorophyll-a, Corrected
 Chlorophyll-a, Uncorrected
 Phaeophytin-a

Bottle Type: TEST HAS NO Number of Bottles: 2 Preserved With: ICE
 NW-UWF-ECQ Template: DEFAULT (SM 9223 Quanti-Tray) Escherichia coli by Colilert 18 Quanti-Tray method by UWF Overflow Laboratory for NWD
 Escherichia Coli-Quanti-Tray

Bottle Type: QPCR-P-250ML Number of Bottles: 4 Preserved With: ICE
 PCR-FILTER Template: DEFAULT (SOP-PCR-4.0) Preparation of Samples by Filtration and held for qPCR Analysis

Bottle Group B (Water) With 2 Samples:

Bottle Type: QPCR-P-250ML Number of Bottles: 4 Preserved With: ICE
 PCR-FILTER Template: DEFAULT (SOP-PCR-4.0) Preparation of Samples by Filtration and held for qPCR Analysis
 *HF183 - Human Source Marker
 PCR-HF183 Template: DEFAULT (SOP-PCR-1.0) Detection and quantification of human-specific HF183 Bacteroides genetic marker with quantitative polymerase chain reaction
 *HF183-qPCR

Bottle Group C (Water) With 1 Samples:

Bottle Type: BP-1L Number of Bottles: 1 Preserved With: ICE
 CHLSUITE-W Template: DEFAULT (SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry
 Chlorophyll-a, Corrected
 Chlorophyll-a, Uncorrected
 Phaeophytin-a
 Bottle Type: P-250ML Number of Bottles: 1 Preserved With: ICE
 TURBIDITY Template: DEFAULT (EPA 180.1 Rev. 2.0) Turbidity in aqueous matrices
 Turbidity
 Bottle Type: P-500ML Number of Bottles: 1 Preserved With: ICE And H2SO4
 W-NH3 Template: DEFAULT (EPA 350.1 Rev. 2.0) Ammonia in aqueous matrices as mg N/L
 Ammonia-N
 W-NO2NO3 Template: DEFAULT (EPA 353.2 Rev. 2.0) Nitrite/Nitrate in aqueous matrices as mg N/L
 NO2NO3-N
 W-S-A-TP Template: DEFAULT (EPA 365.1 Rev. 2.0) Total Phosphorus in aqueous matrices as mg P/L
 Total-P
 W-TKN Template: DEFAULT (EPA 351.2 Rev. 2.0) Total Kjeldahl Nitrogen in aqueous matrices
 Kjeldahl Nitrogen

Bottle Group D (Water) With 2 Samples:

Bottle Type: BP-1L Number of Bottles: 2 Preserved With: ICE
 CHLSUITE-W Template: DEFAULT (SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry
 Chlorophyll-a, Corrected
 Chlorophyll-a, Uncorrected
 Phaeophytin-a
 Bottle Type: TEST HAS NO Number of Bottles: 2 Preserved With: ICE
 NW-UWF-ENQ Template: DEFAULT (Enterolert/QT) Enterococci by Enterolert Quanti-Tray method by UWF Overflow Laboratory for NWD
 Enterococci-Quanti-Tray
 Bottle Type: P-250ML Number of Bottles: 2 Preserved With: ICE
 TURBIDITY Template: DEFAULT (EPA 180.1 Rev. 2.0) Turbidity in aqueous matrices
 Turbidity
 Bottle Type: P-500ML Number of Bottles: 2 Preserved With: ICE And H2SO4
 W-NH3 Template: DEFAULT (EPA 350.1 Rev. 2.0) Ammonia in aqueous matrices as mg N/L
 Ammonia-N
 W-NO2NO3 Template: DEFAULT (EPA 353.2 Rev. 2.0) Nitrite/Nitrate in aqueous matrices as mg N/L
 NO2NO3-N
 W-S-A-TP Template: DEFAULT (EPA 365.1 Rev. 2.0) Total Phosphorus in aqueous matrices as mg P/L
 Total-P
 W-TKN Template: DEFAULT (EPA 351.2 Rev. 2.0) Total Kjeldahl Nitrogen in aqueous matrices
 Kjeldahl Nitrogen

Bottle Group E (Water) With 1 Samples:

Bottle Type: BP-1L Number of Bottles: 1 Preserved With: ICE
 CHLSUITE-W Template: DEFAULT (SM 10200 H (mod.)) Phytoplankton chlorophyll-a corrected, uncorrected, and phaeophytin by spectrophotometry
 Chlorophyll-a, Corrected
 Chlorophyll-a, Uncorrected
 Phaeophytin-a
 Bottle Type: TEST HAS NO Number of Bottles: 1 Preserved With: ICE
 NW-UWF-ECQ Template: DEFAULT (SM 9223 Quanti-Tray) Escherichia coli by Colilert 18 Quanti-Tray method by UWF Overflow Laboratory for NWD
 Escherichia Coli-Quanti-Tray
 Bottle Type: P-250ML Number of Bottles: 1 Preserved With: ICE

Bottle Group E (Water) With 1 Samples:

Bottle Type: P-250ML	Number of Bottles: 1	Preserved With: ICE
TURBIDITY	Template: DEFAULT	(EPA 180.1 Rev. 2.0) Turbidity in aqueous matrices
Turbidity		
Bottle Type: P-500ML	Number of Bottles: 1	Preserved With: ICE And H2SO4
W-NH3	Template: DEFAULT	(EPA 350.1 Rev. 2.0) Ammonia in aqueous matrices as mg N/L
Ammonia-N		
W-NO2NO3	Template: DEFAULT	(EPA 353.2 Rev. 2.0) Nitrite/Nitrate in aqueous matrices as mg N/L
NO2NO3-N		
W-S-A-TP	Template: DEFAULT	(EPA 365.1 Rev. 2.0) Total Phosphorus in aqueous matrices as mg P/L
Total-P		
W-TKN	Template: DEFAULT	(EPA 351.2 Rev. 2.0) Total Kjeldahl Nitrogen in aqueous matrices
Kjeldahl Nitrogen		

* - The laboratory is not NELAP certified for this analyte/method, or certification is not applicable.

Department of Environmental Protection
Water Quality Report Form

Agency 21FLPNS		Station 33020222		Water Collection Depth: ☒ 0.20m ☐ Other:		Collection Container Triple Rinsed ☒	
		Date 5/14/18		Time of Grab Sample 10:40		☒ CST ☐ EST	
Water (check as appropriate)		Soils/Sediment		Tissue		Collection Mode	
Surface Water ☒ Equip Blank ☐		Terrestrial ☐		Fish ☐		by Foot ☐ ☐ by Boat	
Ground Water ☐ Field Blank ☐		Freshwater Sed ☐		Shellfish ☐		Wading ☐ ☐ Canoe	
Waste Water ☐ Trip Blank ☐		Marine Sed ☐		Other ☐		On Shore ☒ ☐ Gas Motor	
Other: Duplicate ☐		Sludge ☐					
Parameter Suite		Parameter(s)/Method		Preservation		Acid Lot/Exp	
Preserved Nutrients		☒ TKN ☒ TP ☒ NO2NO3 ☐ NH3 ☐ TOC		Ice		587341020	
Metals		☐ W-ICP ☐ W-FIAS ☐ W-ICPMS ☐ W-ICP-Tr		H2SO4 2ml		12/7/18	
Filtered Nutrients		☐ PO4 ☐ Field Filtered .45 um filter		HNO3 1ml			
All Other Samples unless otherwise noted		☒ Other: MLC66		Ice			
Biological Sample Collected:		Macroinvertebrates ☐		Phytoplankton ☐		Periphyton ☐ AGP ☐	

Meter ID Num: Smart TROLL		Equipmt Used: Sample Container ☐ Pole ☒ Syringe ☐ Van Dorn ☐ Other ☐		Equipmt ID Num: ☐ Field Cleaned	
Remarks:				LOCATION Jackson Creek, at New Warrington Road Lat: N Long: W	
Parameter	Unit	Code	Field Value	Parameter	Unit
Field Identity	Number	29	E	Conductivity Lab	UMHO
Temp. Water	°C	10	23.65	pH Lab	Std. Unit
Temp. Air	°C	20		Turbidity, HACH	NTU
Precipitation (24hr)	Inches	45	Y	Color	PT-CO
Cloud Cover	Percent	32		BOD, 5 Day	mg/L
Wind Velocity	MPH	35		NFLT Residue	mg/L
Wind Dir. From	Degrees	36		N-NH3, Total	mg/L
Tide Stage	Code	67		Un-Ionized NH3	mg/L
Water Depth, Max	Meters	82903	0.3	N-TKN	mg/L
Secchi	Meters	78	>0.3	N-NO2 + NO3	mg/L
Meter Sample Depth	Meters	98	0.2	Phos-Total	mg/L
Conductivity Field	UMHO	94	124.7	Enterococcus	#/100mL
Salinity	PPTH	480	0.1	Total Coliform	#/100mL
DO Probe	mg/L	299	6.18	Fecal Coliform	#/100mL
DO % Saturation	Percent	301	72.8	Chlorophyll A	UG/L
pH Field	Std. Unit	400	6.80	Chlorophyll A	Corrected
Sample Taken By: D. Cummins, A. McLeary				Report Verified By:	
Report Prepared By: A. McLeary				() CHANGE	

Department of Environmental Protection
Water Quality Report Form

Agency 21FLPNS		Station 33020118		Water Collection Depth: ☒ 0.20m ☐ Other:		Collection Container Triple Rinsed ☒	
		Date 5/14/18		Time of Grab Sample 9:50		☒ CST ☐ EST	
Water (check as appropriate)		Soils/Sediment		Tissue		Collection Mode	
Surface Water ☐ Equip Blank ☐		Terrestrial ☐		Fish ☐		by Foot ☐ ☐ by Boat	
Ground Water ☐ Field Blank ☐		Freshwater Sed ☐		Shellfish ☐		Wading ☐ ☐ Canoe	
Waste Water ☐ Trip Blank ☐		Marine Sed ☐		Other ☐		On Shore ☐ ☐ Gas Motor	
Other: Duplicate ☐		Sludge ☐					
Parameter Suite		Parameter(s)/Method		Preservation		Acid Lot/Exp	
Preserved Nutrients		☒ TKN ☒ NH ₄ ☒ NO ₂ NO ₃ ☐ NH ₃ ☐ TOC ☐ Other:		☒ Ice ☒ H ₂ SO ₄ 2ml		5A734100	
Metals		☐ W-ICP ☐ W-FIAS ☐ W-ICPMS ☐ W-ICP-Tr		☐ HNO ₃ 1ml			
Filtered Nutrients		☐ PO ₄ ☐ Field Filtered .45 um filter		☐ Ice			
All Other Samples unless otherwise noted		☒ Other: Micro		☒ Ice			
Biological Sample Collected:		Macroinvertebrates ☐		Phytoplankton ☐		Periphyton ☐ AGP ☐	

Meter ID Num: SmartROLL		Equipmt Used: Sample Container ☐ Pole ☒ Syringe ☐ Van Dorn ☐ Other ☐		Equipmt ID Num:		☐ Field Cleaned	
Remarks:				LOCATION Jones Creek at Old Corry Road Lat: N Long: W			
Parameter	Unit	Code	Field Value	Parameter	Unit	Code	Lab Request
Field Identity	Number	29	C	Conductivity Lab	UMHO	95	
Temp. Water	°C	10	25.44	pH Lab	Std. Unit	403	
Temp. Air	°C	20		Turbidity, HACH	NTU	76	
Precipitation (24hr)	Inches	45	Y	Color	PT-CO	80	
Cloud Cover	Percent	32		BOD, 5 Day	mg/L	310	
Wind Velocity	MPH	35		NFLT Residue	mg/L	530	
Wind Dir. From	Degrees	36		N-NH ₃ , Total	mg/L	610	
Tide Stage	Code	67		Un-ionized NH ₃	mg/L	619	
Water Depth, Max	Meters	82903	0.8	N-TKN	mg/L	625	
Secchi	Meters	78	0.8	N-NO ₂ +NO ₃	mg/L	630	
Meter Sample Depth	Meters	98	0.2	Phos-Total	mg/L	665	
Conductivity Field	UMHO	94	721.0	Enterococcus	#/100mL	31649	
Salinity	PPTH	480	4.0	Total Coliform	#/100mL	31501	
DO Probe	mg/L	299	2.40	Fecal Coliform	#/100mL	31616	
DO % Saturation	Percent	301	29.9	Chlorophyll A	UG/L	32210	
pH Field	Std. Unit	400	6.70	Chlorophyll A	Corrected	32211	
Sample Taken By: R. Cummins, A. McNamee				Report Verified By:			
Report Prepared By: A. McNamee				() CHANGE			

Department of Environmental Protection
Water Quality Report Form

Agency 21FLPNS		Station 33020JD4		Water Collection Depth: ☒ 0.20m ☐ Other:		Collection Container Triple Rinsed ☐	
		Date 5/17/18		Time of Grab Sample 9:25		☒ CST ☐ EST	
Water (check as appropriate)		Soils/Sediment		Tissue		Collection Mode	
Surface Water ☒ Equip Blank ☐		Terrestrial ☐		Fish ☐		by Foot ☒ ☐ by Boat	
Ground Water ☐ Field Blank ☐		Freshwater Sed ☐		Shellfish ☐		Wading ☒ ☐ Canoe	
Waste Water ☐ Trip Blank ☐		Marine Sed ☐		Other ☐		On Shore ☐ ☐ Gas Motor	
Other: Duplicate ☐		Sludge ☐					
Parameter Suite		Parameter(s)/Method		Preservation		Acid Lot/Exp	
Preserved Nutrients		STKN ATP NO2 NO3 ☐ NH3 ☐ TOC ☐ Other:		Ice ☒ H2SO4 2ml		SN 7341020	
Metals		☐ W-ICP ☐ W-FIAS ☐ W-ICPMS ☐ W-ICP-Tr		☐ HNO3 1ml			
Filtered Nutrients		☐ PO4 ☐ Field Filtered .45 um filter		☐ Ice			
All Other Samples unless otherwise noted		☒ Other: NO2		☒ Ice			
Biological Sample Collected: Macroinvertebrates ☐ Phytoplankton ☐ Periphyton ☐ AGP ☐							

Meter ID Num: Smart TROLL		Equipmt Used: Syringe ☐ Van Dorn ☐ Other ☐		Sample Container ☒ Pole ☐		Equipmt ID Num:		☐ Field ☐ Cleaned	
Remarks:				LOCATION SW Arm Bayou Chico N of Mandalay Drive Lat: N Long: W					
Parameter	Unit	Code	Field Value	Parameter	Unit	Code	Lab Request		
Field Identity	Number	29	B	Conductivity Lab	UMHO	95			
Temp. Water	°C	10	29.10	pH Lab	Std. Unit	403			
Temp. Air	°C	20		Turbidity, HACH	NTU	76			
Precipitation (24hr)	Inches	45	Y	Color	PT-CO	80			
Cloud Cover	Percent	32		BOD, 5 Day	mg/L	310			
Wind Velocity	MPH	35		NFLT Residue	mg/L	530			
Wind Dir. From	Degrees	36		N-NH3, Total	mg/L	610			
Tide Stage	Code	67		Un-Ionized NH3	mg/L	619			
Water Depth, Max	Meters	82903	1.1	N-TKN	mg/L	625			
Secchi	Meters	78	>1.1	N-NO2 +NO3	mg/L	630			
Meter Sample Depth	Meters	98	0.2	Phos-Total	mg/L	665			
Conductivity Field	UMHO	94	299074	Enterococcus	#/100mL	31649			
Salinity	PPTH	480	18.8	Total Coliform	#/100mL	31501			
DO Probe	mg/L	299	6.28	Fecal Coliform	#/100mL	31616			
DO % Saturation	Percent	301	90.5	Chlorophyll A	UG/L	32210			
pH Field	Std. Unit	400	7.62	Chlorophyll A	Corrected	32211			
Sample Taken By: A. McCombs, R. Cammias				Report Verified By:					
Report Prepared By: A. McCombs				() CHANGE					

Department of Environmental Protection
Water Quality Report Form

Agency 21FLPNS		Station 33020J10		Water Collection Depth: ☒ 0.20m ☐ Other:		Collection Container Triple Rinsed ☒	
		Date 5/14/18		Time of Grab Sample 9:00		☒ CST ☐ EST	
Water (check as appropriate)		Soils/Sediment		Tissue		Collection Mode	
Surface Water ☒ Equip Blank ☐		Terrestrial ☐		Fish ☐		by Foot ☒ ☐ by Boat	
Ground Water ☐ Field Blank ☐		Freshwater Sed ☐		Shellfish ☐		Wading ☐ ☐ Canoe	
Waste Water ☐ Trip Blank ☐		Marine Sed ☐		Other ☐		On Shore ☒ ☐ Gas Motor	
Other: Duplicate ☐		Sludge ☐					
Parameter Suite		Parameter(s)/Method		Preservation		Acid Lot/Exp	
Preserved Nutrients		☒ TKN ☒ TP ☒ NO2NO3 ☐ NH3 ☐ TOC ☐ Other:		☒ Ice ☒ H2SO4 2ml		5/13/18 12/7/18	
Metals		☐ W-ICP ☐ W-FIAS ☐ W-ICPMS ☐ W-ICP-Tr		☐ HNO3 1ml		☐ <2 pH	
Filtered Nutrients		☐ PO4 ☐ Field Filtered .45 um filter		☐ Ice		☐ <2 pH	
All Other Samples unless otherwise noted		☐ Other:		☐ Ice			
Biological Sample Collected: Macroinvertebrates ☐ Phytoplankton ☐ Periphyton ☐ AGP ☐							

Meter ID Num: SmartROLL		Equipmt Used: Sample Container ☐ Pole ☒ Syringe ☐ Van Dorn ☐ Other ☐		Equipmt ID Num: ☐ Field Cleaned	
Remarks:				LOCATION Pensacola Bay at Sanders Beach Lat: N Long: W	
Parameter	Unit	Code	Field Value	Parameter	Unit
Field Identity	Number	29	A	Conductivity Lab	UMHO
Temp. Water	°C	10	29.43	pH Lab	Std. Unit
Temp. Air	°C	20		Turbidity, HACH	NTU
Precipitation (24hr)	Inches	45	X	Color	PT-CO
Cloud Cover	Percent	32		BOD, 5 Day	mg/L
Wind Velocity	MPH	35		NFLT Residue	mg/L
Wind Dir. From	Degrees	36		N-NH3, Total	mg/L
Tide Stage	Code	67		Un-Ionized NH3	mg/L
Water Depth, Max	Meters	82903	0.8	N-TKN	mg/L
Secchi	Meters	78	> 0.8	N-NO2 +NO3	mg/L
Meter Sample Depth	Meters	98	0.2	Phos-Total	mg/L
Conductivity Field	UMHO	94	12964.0	Enterococcus	#/100mL
Salinity	PPTH	480	7.5	Total Coliform	#/100mL
DO Probe	mg/L	299	5.88	Fecal Coliform	#/100mL
DO % Saturation	Percent	301	79.7	Chlorophyll A	UG/L
pH Field	Std. Unit	400	6.10	Chlorophyll A	Corrected
Sample Taken By: R. Cummins, A. McGover				Report Verified By:	
Report Prepared By: A. McGover				() CHANGE	



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name: Bayou Chico at Navy Boulevard Bridge

Date: 5/14/18
(mm/dd/yyyy)

WIN/ Field ID: 3302JE20

WBID: 846

Latitude: 30.410922

(Decimal Degrees)

County: Escambia

ORG ID: 21FLPNS

Longitude: 87.258817

(Decimal Degrees)

Receiving Body of Water:

RQ-2018- 04-09-18

Sampling Team Members	WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment		
						☐ Sample Container	☐ Van Dorn	☒ Pole
						☐ Carboy	☐ Syringe	
						☒ Dipper	☐ Other	
						Depth Measured with _____		
						Equipment ID _____		
						Collection Method		
						☐ Wading	☐ Canoe/Kayak	
						☒ From Shore	☐ Electric Motor	
						☐ Other	☐ Gasoline Motor	

Water Level: Dry/ Pooled/ Low / Normal / High / Flooded Meter ID# SmartDOLL Matrix: Fresh / ~~Marine~~ / DI

Photos: Yes / No Flow: No Flow / Intestinal / Flowing / NA Tide: Rising/ Falling/ Slack/ NA Tide Times: High Low

Time Zone	Time	Total Depth (m)	Sample Depth (m)	Secchi Disk (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (PPT _h)	Sp COND (µmhos/cm)	Temp. (C°)
EST	12:20	0.3	0.2	70.3	7.46	110.3	7.47	17.9	28,554.9	30.92
CEN										

Biological Samples Collected: None HA SCI RPS Algae ID LVS LVI Other:

SBIO ID Numbers: SBIO-ID: HA-ID: RPS-ID: Macrophyte-ID: LIMS#:

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	SA7341020	12/7/18	☒ <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-CH-IC / W-COLOR / W-SO4-IC / W-TDS	☐ Ice			
Physical/Aggregate (Marine)	☐ Alkalinity / W-F / W-TSS / TURBIDITY	☐ Ice			
Macroinvertebrates	☐ MI-FW-QLDC	☐ Formalin			
Periphyton	☐ ALGAE-ID	☐ Ice			
Microbiology	☒ E Coll ☐ F Coll ☐ 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	☐ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-UHERB-AA ☐ W-AHERB-AA ☐ W-CARB-AA ☐ W-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Ice ☐ Other			

Place Preservative Sticker(s) Here
(If Available)

Notes: Boat is still here	Place Label Here
------------------------------	------------------

Signature: _____ Date: _____

Enter Field Parameters, Verify Station ID in LIMS DMT: _____ QC Station ID, Field Parameters in LIMS DMT: _____

Scan/Save Field Sheets _____ Migrate Data to WIN: _____ Verify Data in WIN: _____



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name: Jones Creek Upstream of New Warrington Road

Date: 5/14/18
(mm/dd/yyyy)

WIN/ Field ID: 33020117

WBID: 846A

Latitude: 30.397866

(Decimal Degrees)

County: Escambia

ORG ID: 21FLPNS

Longitude: 87.278072

(Decimal Degrees)

Receiving Body of Water:

RQ-2018- 04-09-18

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Amber McGee					X	X	X		
Ryan Cummins					X	X		X	X

Sampling Equipment	
☐ Sample Container	☐ Van Dorn ☒ Pole
☐ Carboy	☐ Syringe
☒ Dipper	☐ Other
Depth Measured with _____	
Equipment ID _____	

Collection Method	
☐ Wading	☐ Canoe/Kayak
☒ From Shore	☐ Electric Motor
☐ Other	☐ Gasoline Motor

Water Level: Dry / Pooled / Low / Normal / High / Flooded Meter ID# SmartROLL Matrix: Fresh / Marine / DI

Photos: Yes / No Flow: No Flow / Intestinal / Flowing / NA Tide: Rising / Falling / Slack / NA Tide Times: High Low

Time Zone	Time	Total Depth (m)	Sample Depth (m)	Secchi Disk (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (PPT _h)	Sp COND (µmhos/cm)	Temp. (C°)
EST	11:00	0.3	0.2	0.3	4.45	53.2	6.82	0.1	112.4	24.37
CEN										

Biological Samples Collected: None HA SCI RPS Algae ID LVS LVI Other:

SBIO ID Numbers: SBIO-ID: HA-ID: RPS-ID: Macrophyte-ID: LIMS#:

Parameter Suite	Parameter Methods	Preservation	Lot#	Expiration	pH Check
Preserved Nutrients	☒ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	☒ Ice ☒ H2SO4	SA 7341020	12/7/18	☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <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-CL-IC / W-COLOR / W-SO4-IC / W-TDS	☐ Ice			
Physical/Aggregate (Marine)	☐ Alkalinity / W-F / W-TSS / TURBIDITY	☐ Ice			
Macroinvertebrates	☐ MI-FW-QLDC	☐ Formalin			
Periphyton	☐ ALGAE-ID	☐ Ice			
Microbiology	☒ E Coll ☐ F Coll ☐ 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	☐ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-UHERB-AA ☐ W-AHERB-AA ☐ W-CARB-AA ☐ W-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Ice ☐ Other			

Place Preservative Sticker(s) Here
(If Available)

Notes:	Place Label Here
Signature:	Date:

Enter Field Parameters, Verify Station ID In LIMS DMT: QC Station ID, Field Parameters In LIMS DMT:

Scan/Save Field Sheets Migrate Data to WIN: Verify Data In WIN:



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name: Jackson Creek at Old Corry Road

Date: 5/14/18
(mm/dd/yyyy)

WIN/ Field ID: 33020221

WBID: 846B

Latitude: 30.41162

(Decimal Degrees)

County: Escambia

ORG ID: 21FLPNS

Longitude: 87.27467

(Decimal Degrees)

Receiving Body of Water:

RQ-2018- 04-09-18

Sampling Team Members

WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
☒	☒	☒	☒	☒

Sampling Equipment

☒ Sample Container ☐ Van Dorn ☒ Pole
☐ Carboy ☐ Syringe
☒ Dipper ☐ Other
Depth Measured with
Equipment ID

Collection Method

☐ Wading ☐ Canoe/Kayak
☒ From Shore ☐ Electric Motor
☐ Other ☐ Gasoline Motor

Water Level: Dry/ Pooled/ Low / Normal / High / Flooded

Meter ID# Smart TROLL

Matrix: Fresh / Marine / DI

Photos: Yes / No

Flow: No Flow / Intestinal / Flowing / NA

Tide: Rising/ Falling/ Slack/ NA

Tide Times: High Low

Time Zone	Time	Total Depth (m)	Sample Depth (m)	Secchi Disk (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (PPT)	Sp COND (umhos/cm)	Temp. (C°)
EST	10:15	0.3	0.2	20.3	7.51	89.9	7.13	0.1	139.1	24.42
CEN										

Biological Samples Collected: None HA SCI RPS Algae ID LVS LVI Other:

SBIO ID Numbers: SBIO-ID: HA-ID: RPS-ID: Macrophyte-ID: LIMS#:

Parameter Suite	Parameter Methods	Preservation	Lot#	Expiration	pH Check
Preserved Nutrients	☒ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	☒ Ice ☒ H2SO4	59734020	12/7/18	☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <2
Filtered Nutrients	☐ W-PO4-F ☐ Field Filtered 0.45 um Filter	☐ Ice			
Chlorophyll	☒ CHLSUITE-W	☐ Ice			
Physical/Aggregate (Fresh)	☐ Alkalinity / W-F / W-TSS / TURBIDITY / W-CL-IC / W-COLOR / W-SO4-IC / W-TDS	☐ Ice			
Physical/Aggregate (Marine)	☐ Alkalinity / W-F / W-TSS / TURBIDITY	☐ Ice			
Macroinvertebrates	☐ MI-FW-QLDC	☐ Formalin			
Periphyton	☐ ALGAE-ID	☐ Ice			
Microbiology	☒ E Coll ☐ F Coll ☐ 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	☐ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-UHERB-AA ☐ W-AHERB-AA ☐ W-CARB-AA ☐ W-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Ice ☐ Other			

Place Preservative Sticker(s) Here
(If Available)

Notes:

Place Label Here

Signature:

Date:

Enter Field Parameters, Verify Station ID In LIMS DMT:

QC Station ID, Field Parameters In LIMS DMT:

Scan/Save Field Sheets

Migrate Data to WIN:

Verify Data In WIN:



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2018

Data Qualified?

Yes / No

WIN Station Name: Bayou Chico at W Street Bridge

Date: 5/14/18
(mm/dd/yyyy)

WIN/ Field ID: 33020JF1

WBID: 846C

Latitude: 30.415272

(Decimal Degrees)

County: Escambia

ORG ID: 21FLPNS

Longitude: 87.251311

(Decimal Degrees)

Receiving Body of Water:

RQ-2018-04-09-18

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
Ryan Gunning					X	X		X	X
Amber McInerney					X	X	X		

Sampling Equipment		
☐ Sample Container	☐ Van Dorn	☒ Pole
☐ Carboy	☐ Syringe	
☒ Dipper	☐ Other	
Depth Measured with		
Equipment ID		

Collection Method		
☐ Wading	☐ Canoe/Kayak	
☒ From Shore	☐ Electric Motor	
☐ Other	☐ Gasoline Motor	

Water Level: Dry/ Pooled/ Low / Normal / High / Flooded

Meter ID#

Matrix: Fresh / Marine / DI

Photos: Yes / No

Flow: No Flow / Intestinal / Flowing / NA

Tide: Rising/ Falling/ Slack/ NA

Tide Times: High Low

Time Zone	Time	Total Depth (m)	Sample Depth (m)	Secchi Disk (m)	DO (mg/L)	DO (%SAT)	pH	Salinity (PPT)	Sp COND (µmhos/cm)	Temp. (C°)
EST	13:00	1.1	0.2		6.36	80.4	6.67	0.7	1422.2	27.23
CEN										

Biological Samples Collected: None HA SCI RPS Algae ID LVS LVI Other:

SBIO ID Numbers: SBIO-ID: HA-ID: RPS-ID: Macrophyte-ID: LIMS#:

Parameter Suite	Parameter Methods	Preservation	Lot#	Expiration	pH Check
Preserved Nutrients	☒ W-NH3 / W-NO2NO3 / W-TKN / W-TOC / W-S-A-TP	☒ Ice ☒ H2SO4	SA794620	12/7/18	☒ <2
Metals	☐ W-ICPMS ☐ W-ICP	☐ Ice ☐ HNO3			☐ <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-CHC / W-COLOR / W-SO4-IC / W-TDS	☐ Ice			
Physical/Aggregate (Marine)	☐ Alkalinity / W-F / W-TSS / TURBIDITY	☐ Ice			
Macroinvertebrates	☐ MI-FW-QLDC	☐ Formalin			
Periphyton	☐ ALGAE-ID	☐ Ice			
Microbiology	☒ E Coll ☐ F Coll ☐ 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	☐ Ice			
Pesticides	☐ W-PSNP-TQ ☐ W-UHERB-AA ☐ W-AHERB-AA ☐ W-CARB-AA ☐ W-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R	☐ Ice ☐ Other			

Notes: 24 @ B.O.S	Place Label Here
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Signature: [Signature] Date: 5/14/18

Enter Field Parameters, Verify Station ID In LIMS DMT: QC Station ID, Field Parameters In LIMS DMT:

Scan/Save Field Sheets Migrate Data to WIN: Verify Data In WIN:

Request Number: RQ-2018-04-09-18
Bayou Chico BMAP Source DUP

Florida Department of Environmental Protection
Central Laboratory Submittal Form

Page 1 of 4
last revised Jan 25, 2018

Customer: NW-DIST
Project ID: BMAP

Requester: Cheryl Bunch

Field Report Prepared By:

Collected By:

Sampling Agency: ES&S, Inc. (Cost)

Location	WIN ID/Field ID	Matrix (type, e.g., Salt, Fresh, etc)	Temp (C)	pH	Sample Depth	Sp. Conductance (umho/cm)	Composite end Date	Time	Bottle Group(s)
Location	WIN ID/Field ID	Matrix (type, e.g., Salt, Fresh, etc)	Temp (C)	pH	Sample Depth	Sp. Conductance (umho/cm)	Composite end Date	Time	Bottle Group(s)
Field	33020JF1	Fresh	22.33	6.67	0.2	1422.2			A
WIN/	Location								
Lat/lon	Bayou Chico at at W St. Bridge								
Location	WIN ID/Field ID	Matrix (type, e.g., Salt, Fresh, etc)	Temp (C)	pH	Sample Depth	Sp. Conductance (umho/cm)	Composite end Date	Time	Bottle Group(s)
Field	33020JF1_DUP								A
WIN/	Location								
Lat/lon	Bayou Chico at at W St. Bridge								
Location	WIN ID/Field ID	Matrix (type, e.g., Salt, Fresh, etc)	Temp (C)	pH	Sample Depth	Sp. Conductance (umho/cm)	Composite end Date	Time	Bottle Group(s)
Field	33020JE20	Salt	30.92	7.47	0.2	28554.9			A
WIN/	Location								
Lat/lon	Bayou Chico at Navy Blvd. Bridge								
Location	WIN ID/Field ID	Matrix (type, e.g., Salt, Fresh, etc)	Temp (C)	pH	Sample Depth	Sp. Conductance (umho/cm)	Composite end Date	Time	Bottle Group(s)
Field	33020117	Fresh	24.37	6.82	0.2	112.4			B
WIN/	Location								
Lat/lon	Jones Creek Upstream of New Warrington Rd								
Relinquished By:	Date/Time	Shipping Method	Number of Coolers Shipped:	Received By:	Date/Time				

Request Number: RQ-2018-04-09-18
Bayou Chico BMAP Source DUP

Florida Department of Environmental Protection
Central Laboratory Submittal Form

Customer: NW-DIST
Project ID: BMAP

Requester: Cheryl Bunch
Collected By:

Field Report Prepared By:

Sampling Agency: Escambia County

Location	WIN ID/Field ID	Matrix (type, e.g., Salt, Fresh, etc)	Temp (C)	pH	Salinity (ppt)	Collection (comp begin or grab)	Time	Sample Depth	Sp. Conductance (umho/cm)	Composite end Date	Time	Bottle Group(s)
Field I	WIN ID/Field ID	Matrix (type, e.g., Salt, Fresh, etc)	Temp (C)	pH	Salinity (ppt)	Collection (comp begin or grab)	Time	Sample Depth	Sp. Conductance (umho/cm)	Composite end Date	Time	Bottle Group(s)
Field II	WIN ID/Field ID	Matrix (type, e.g., Salt, Fresh, etc)	Temp (C)	pH	Salinity (ppt)	Collection (comp begin or grab)	Time	Sample Depth	Sp. Conductance (umho/cm)	Composite end Date	Time	Bottle Group(s)
WIN/ST	Location	Matrix (type, e.g., Salt, Fresh, etc)	Temp (C)	pH	Salinity (ppt)	Collection (comp begin or grab)	Time	Sample Depth	Sp. Conductance (umho/cm)	Composite end Date	Time	Bottle Group(s)
Latitude	Jackson Creek at Old Corry Road	Matrix (type, e.g., Salt, Fresh, etc)	Temp (C)	pH	Salinity (ppt)	Collection (comp begin or grab)	Time	Sample Depth	Sp. Conductance (umho/cm)	Composite end Date	Time	Bottle Group(s)
Location	WIN ID/Field ID	Matrix (type, e.g., Salt, Fresh, etc)	Temp (C)	pH	Salinity (ppt)	Collection (comp begin or grab)	Time	Sample Depth	Sp. Conductance (umho/cm)	Composite end Date	Time	Bottle Group(s)
Field II	WIN ID/Field ID	Matrix (type, e.g., Salt, Fresh, etc)	Temp (C)	pH	Salinity (ppt)	Collection (comp begin or grab)	Time	Sample Depth	Sp. Conductance (umho/cm)	Composite end Date	Time	Bottle Group(s)
WIN/ST	Location	Matrix (type, e.g., Salt, Fresh, etc)	Temp (C)	pH	Salinity (ppt)	Collection (comp begin or grab)	Time	Sample Depth	Sp. Conductance (umho/cm)	Composite end Date	Time	Bottle Group(s)
Latitude	Pensacola Bay at Sanders Beach	Matrix (type, e.g., Salt, Fresh, etc)	Temp (C)	pH	Salinity (ppt)	Collection (comp begin or grab)	Time	Sample Depth	Sp. Conductance (umho/cm)	Composite end Date	Time	Bottle Group(s)
Location	WIN ID/Field ID	Matrix (type, e.g., Salt, Fresh, etc)	Temp (C)	pH	Salinity (ppt)	Collection (comp begin or grab)	Time	Sample Depth	Sp. Conductance (umho/cm)	Composite end Date	Time	Bottle Group(s)
Field II	WIN ID/Field ID	Matrix (type, e.g., Salt, Fresh, etc)	Temp (C)	pH	Salinity (ppt)	Collection (comp begin or grab)	Time	Sample Depth	Sp. Conductance (umho/cm)	Composite end Date	Time	Bottle Group(s)
WIN/ST	Location	Matrix (type, e.g., Salt, Fresh, etc)	Temp (C)	pH	Salinity (ppt)	Collection (comp begin or grab)	Time	Sample Depth	Sp. Conductance (umho/cm)	Composite end Date	Time	Bottle Group(s)
Latitude	Bayou Chico at Mandalay Drive	Matrix (type, e.g., Salt, Fresh, etc)	Temp (C)	pH	Salinity (ppt)	Collection (comp begin or grab)	Time	Sample Depth	Sp. Conductance (umho/cm)	Composite end Date	Time	Bottle Group(s)
Location	WIN ID/Field ID	Matrix (type, e.g., Salt, Fresh, etc)	Temp (C)	pH	Salinity (ppt)	Collection (comp begin or grab)	Time	Sample Depth	Sp. Conductance (umho/cm)	Composite end Date	Time	Bottle Group(s)
Field II	WIN ID/Field ID	Matrix (type, e.g., Salt, Fresh, etc)	Temp (C)	pH	Salinity (ppt)	Collection (comp begin or grab)	Time	Sample Depth	Sp. Conductance (umho/cm)	Composite end Date	Time	Bottle Group(s)
WIN/ST	Location	Matrix (type, e.g., Salt, Fresh, etc)	Temp (C)	pH	Salinity (ppt)	Collection (comp begin or grab)	Time	Sample Depth	Sp. Conductance (umho/cm)	Composite end Date	Time	Bottle Group(s)
Latitude	Jones Creek at Old Corry Road	Matrix (type, e.g., Salt, Fresh, etc)	Temp (C)	pH	Salinity (ppt)	Collection (comp begin or grab)	Time	Sample Depth	Sp. Conductance (umho/cm)	Composite end Date	Time	Bottle Group(s)

Relinquished By:

Date/Time

Shipping Method

Number of Coolers Shipped:

Received By:

Date/Time

Ref: Date: 24Apr18 SHIPPING: 0.00
Dep: Wgt: 30.00 LBS SPECIAL: 0.00
DV: 0.00 HANDLING: 0.00
TOTAL: 0.00

Svcs: PRIORITY OVERNIGHT Master 4385 5028 7434
TRK: 4385 5028 7445

ORIGIN ID: TLHA (850) 695-8300
CHERYL BUNCH
FL DEP NORTHWEST DISTRICT
160 W GOVERNMENT CENTER
STE 308
PENSACOLA, FL 325025740
UNITED STATES US

SHIP DATE: 24APR18
ACTWGT: 30.00 LB MAN
CAD: 0446970/CAFE3111

TO JOHN WATTS
FLORIDA DEP/CHEMISTRY SECTION
2600 BLAIRSTONE RD

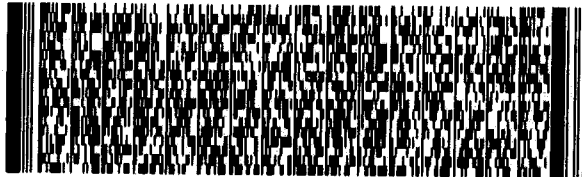
TALLAHASSEE FL 32399

(850) 245-8077

REF:

DEPT:

RMA: 111111



FedEx
Express



RETURNS MON-FRI
PRIORITY OVERNIGHT

TRK# 4385 5028 7445
0221

32399

FL-US



850 245 8077-435 RRDB EXP 01/19
0.00 0.00 0.00

SHIPPING: 0.00
SPECIAL: 0.00
HANDLING: 0.00
TOTAL: 0.00

Date: 24Apr18
Wgt: 30.00 LBS
DV: 0.00

Svcs: PRIORITY OVERNIGHT Master 4385 5028 7434
TRK: 4385 5028 7456

ORIGIN ID: TLHA (850) 695-8300
CHERYL BUNCH
FL DEP NORTHWEST DISTRICT
160 W GOVERNMENT CENTER
STE 308
PENSACOLA, FL 325025740
UNITED STATES US

TO JOHN WATTS
FLORIDA DEP/CHEMISTRY SECTION
2600 BLAIRSTONE RD

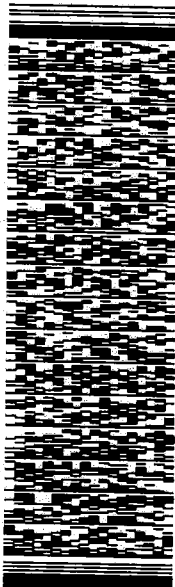
TALLAHASSEE FL 32399

(850) 245-8077

REF:

DEPT:

RMA: 111111



FedEx
Express



RETURNS MON-FRI
PRIORITY OVERNIGHT

TRK# 4385 5028 7456
0221

32399

FL-US



850 245 8077-435 RRDB EXP 01/19

0.00 0.00 0.00 0.00

SHIPPING: 0.00
SPECIAL: 0.00
HANDLING: 0.00
TOTAL: 0.00

SHIP DATE: 24APR18
ACTWGT: 30.00 LB MAN
CAD: 0446970/CAFE3111

FLORIDA DEP/CHEMISTRY SECTION
2600 BLAIRSTONE RD

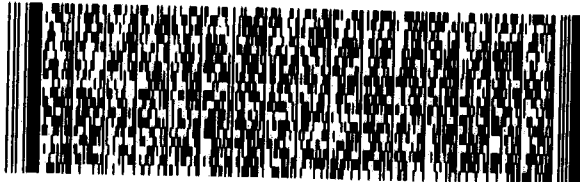
TALLAHASSEE FL 32399

(850) 245-8077

REF:

DEPT:

RMA: 111111



FedEx
Express



RETURNS MON-FRI
PRIORITY OVERNIGHT

32399

FL-US

TRK# 4385 5028 7434
0221

