



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

Data Qualified?

Yes / No

WIN Station Name: SW Arm of Bayou Chico at Mandalay Drive

Date: 09/13/2021
(mm/dd/yyyy)

WIN/ Field ID: 33020JD4

WBID: 846CB

Latitude: 30.40380844

County: Escambia

ORG ID: 21FLPNS

Longitude: 87.26037284

(Decimal Degrees)

Receiving Body of Water: BAYOU CHICO

RQ-2021-05-10-24

(Decimal Degrees)

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
T. Moloney									
D. Morton									
M. Butler									

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

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

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

Meter ID: 400 821852

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	09:30	1.1	0.2	VOB	8.30	108.1	6.99	6.24	19845	27.75
CEN	09:32		0.6		8.11	106.4	7.11	6.55	11344.6	28.06

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			☐ <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-CI-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 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	☐ 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: Turbidity = 3.40
Biological Sheen

Place Label Here

Signature: [Signature] Date: 09.13.2021

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

Scan/Save Field Sheets (Initials/Date) Migrate Data to WIN: (Initials/Date) Verify Data In WIN: (Initials/Date)



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

Data Qualified?

Yes / No

WIN Station Name: Jackson Creek at Old Corry Road

Date: 09/13/2021

(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: BAYOU CHICO

RQ-2021-05-10-24

09-13-01

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
J. Moloney									
D. Hoffman									
M. Butler									

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

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

Water Level: Dry/ Pooled/ Low / Normal / High / Flooded Meter ID# AT400 821852 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	1000	0.5	0.2	VOB	6.72	79.97	6.83	0.06	135.6	24.68
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			☐ <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-CI-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 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	☐ 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: Turbidity = 3.41
Rain shower started

Place Label Here

Signature: D. Mun... Date: 09.13.2021

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:

(Initials/Date) (Initials/Date) (Initials/Date)



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

Data Qualified?

Yes / No

WIN Station Name: Jackson Creek at New Warrington Road

Date: 09/13/2021
(mm/dd/yyyy)

WIN/ Field ID: 33020222

WBID: 846B

Latitude: 30.411028

(Decimal Degrees)

County: Escambia

ORG ID: 21FLPNS

Longitude: 87.276806

(Decimal Degrees)

Receiving Body of Water: BAYOU CHICO

RQ-2021- 09-13-03

Sampling Team Members				WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment			
T. Maloney D. Maloney M. Butler									☐ Sample Container	☐ Van Dorn	☐ Pole	
									☐ Carboy	☐ Syringe		
									☒ Dipper	☐ Other		
Depth Measured with								Equipment ID: PDEB Meter				
Collection Method												
☐ Wading				☐ Canoe/Kayak								
☒ From Shore				☐ Electric Motor								
☐ Other				☐ Gasoline Motor								
Water Level: Dry/ Pooled/ Low / Normal / <u>High</u> / Flooded				Meter ID: AT400 821352				Matrix: <u>Fresh</u> Marine / DI				
Photos: Yes / <u>No</u>				Flow: No Flow / Intestinal / <u>Flowing</u> / 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	1045	1.0	0.2		8.02	94.8	6.66	0.01	31.59	24.40		
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			☐ <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 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				☐ Ice							
Pesticides	☐ W-PSNP-TQ ☐ W-UHERB-AA ☐ W-AHERB-AA ☐ W-CARB-AA				☐ Ice							
	☐ W-PCL-SQ-R ☐ W-PYR-AA-R ☐ W-GLYPH ☐ W-SUC-AA-R				☐ Other							

Notes: Turbidity - 49.7
- recent heavy rain

Place Label Here

Signature:  Date: 09.13.2021

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

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(Initials/Date)

(Initials/Date)

(Initials/Date)



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
STRATEGIC MONITORING PROGRAM FIELD SHEET

Data Qualified?

Yes / No

WIN Station Name: Jones Creek upstream of N Navy Blvd

Date: 9-13-2021
(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: BAYOU CHICO

RQ-2021-09-13-03

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
T. Molong					X	X	X		
D. Molong					X	X	X		
M. Butler									

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

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

Water Level: Dry/ Pooled/ Low / Normal / High / Flooded Meter ID# AT400 221752 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	1100	0.9	0.2		7.15	85.2	6.32	0.02	44.00	24.86
CEN										

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

S BIO 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			☐ <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-CI-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 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	☐ 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: Turbidity 15.3 Heavy rain

Place Label Here

Signature: D. Mortan Date: 09.13.2021

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

Data Qualified?

Yes / No

WIN Station Name: Bayou Chico at Navy Boulevard Bridge

Date: 09.13.2021
(mm/dd/yyyy)

WIN/ Field ID: 3302JE20

WBID: 846

Latitude: 30.410922

County: Escambia

ORG ID: 21FLPNS

(Decimal Degrees)

Longitude: 87.258817

(Decimal Degrees)

Receiving Body of Water: BAYOU CHICO

RQ-2021-05-10-24 09-13-03

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
T. Melany									
D. Morton									
M. Butler									

Sampling Equipment		
☐ Sample Container	☐ Van Dorn	☐ Pole
☐ Carboy	☐ Syringe	
☒ Dipper	☐ Other	
Depth Measured with		
Equipment ID: D-00013		

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

Water Level: Dry/ Pooled/ Low / Normal / High / Flooded Meter ID# AT 400 821852 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	1140	0.7	0.2	VOB	7.90	100.6	6.49	4.05	7260.6	27.19
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	SA93010030	10/28/20	☐ <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 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	☐ 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: Turbidity 4.18
Recent heavy Rain

Place Label Here

Signature: D. Morton Date: 09.13.2021

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

Data Qualified?

Yes / No

WIN Station Name: Bayou Chico at W Street Bridge

Date: 9.13.2021

WIN/ Field ID: 33020JF1

WBID: 846C

Latitude: 30.415272

(mm/dd/yyyy)

County: Escambia

ORG ID: 21FLPNS

Longitude: 87.251311

(Decimal Degrees)

Receiving Body of Water: BAYOU CHICO

RQ-2021-09-13-03

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
T. Moulton					X	X	X		
D. Moulton					X	X	X		
M. Butler									

Sampling Equipment		
☐ Sample Container	☐ Van Dorn	☐ Pole
☐ Carboy	☐ Syringe	
☒ Dipper	☐ Other	
Depth Measured with: Meter		
Equipment ID: 1000		

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

Water Level: Dry / Pooled / Low / Normal / High / Flooded	Meter ID# A1400 821852	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	1155	1.2	.2	.3	7.04	84.1	6.83	0.03	56.58	24.91
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			☐ <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 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	☐ 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: Turbidity 22.2 Recent Rain	Place Label Here
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Signature: D. Moulton Date: 09.13.2021

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:



Method/Parameter		Technician	MMDDYY	24 HH:MM	Previous CV		Bath Type	NIST Thermometer		Meter		Acceptance Criteria	
DEP SOP FT 1400 Temperature		Initials	Date	Time				S/N		Temp °C	Temp °C	± 0.5 °C	
CAL	ICV CCV MAINT				06.01.21							Pass Fail	
DEP SOP FT 1500 Dissolved Oxygen		Initials	Date	Time	Baro in Hg	Water Temp °C	Saturation mg/L	Baro in Hg		DO mg/L	% DO	Temp °C	± 0.3 mg/l
CAL	ICV CCV MAINT	<i>fm</i>	09.13.21	08:04	30.10	20.1	9.13	30.15	9.15	100.62	20.32	Pass	
CAL	ICV CCV MAINT		09.13.21	15:38	30.03	20.6	9.02	30.08	9.01	100.45	20.91	Pass	
CAL	ICV CCV MAINT											Pass	
CAL	ICV CCV MAINT											Pass	
CAL	ICV CCV MAINT											Pass	
DEP SOP FT 1200 Specific Conductance		Initials	Date	Time	Standard		ID	Meter		Temp °C	µmhos/cm	± 5%	
CAL	ICV CCV MAINT	<i>fm</i>	09.13.21	08:11	146.9	02.22	INV210900	21.45	148.20			Pass	
CAL	ICV CCV MAINT		09.13.21	15:43	50000	10.21	INV200121	22.39	49242			Pass	
CAL	ICV CCV MAINT											Pass	
CAL	ICV CCV MAINT											Pass	
CAL	ICV CCV MAINT											Pass	
DEP SOP FT 1100 pH		Initials	Date	Time	Standard		ID	Meter		pH mV	SU	± 0.2 SU	
CAL	ICV CCV MAINT	<i>fm</i>	09.13.21	08:13	4	05.23	INV210862	81.3	3.97			Pass	
CAL	ICV CCV MAINT	<i>fm</i>	09.13.21	15:48	10	12.22	INV210368	-270.8	9.88			Pass	
CAL	ICV CCV MAINT	<i>fm</i>	09.13.21	15:51	7	11.22	INV210026	-91.5	6.95			Pass	
CAL	ICV CCV MAINT											Pass	
CAL	ICV CCV MAINT											Pass	
CAL	ICV CCV MAINT											Pass	
CAL	ICV CCV MAINT											Pass	
DEP SOP FT 1000 ORP		Initials	Date	Time	Standard		ID	Meter		Temp °C	mV	± 20 mV	
CAL	ICV CCV MAINT				mV	Expiration	ID					Pass	
CAL	ICV CCV MAINT											Pass	
CAL	ICV CCV MAINT											Pass	
CAL	ICV CCV MAINT											Pass	
CAL	ICV CCV MAINT											Pass	

Notes:

• pH electrode slopes: 4-7 ⇒ [81.3mV - (-91.5mV)] / 177.48mV = 0.97(100) = 97%
7-10 ⇒ [-270.8mV - (-91.5mV)] / -177.48mV = 1.01(100) = 101%

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