

CALIBRATION AND VERIFICATION LOG (FDEP SOP FT 1000-FT 1500, FD 1000-FD 4000)

Boldly "X" this box if there are qualified data on this page.

Meter ID: ProDSS Stitch

RQ: 2019-10-28-20

Project: Interlachen 2

- Notes:** (1) Always wait for meter to stabilize before recording any readings.
 (2) Report all digits displayed. Do not round before reporting measurements. (See special instructions for depth).
 (3) For Calibrations, record calibrated meter reading. Do not record initial meter reading before calibration.

Temperature (Quarterly) FT 1400

Date of Last Temperature Verification 10/23/2019

DO DEP SOP FT 1500	Name	Date	Time CT-ET	Temp °C	Baro- meter mmHg	D.O. Chart mg/L	Meter D.O. mg/L	% DO	Probe Charge	Probe Gain	Pass / Fail	Lab / Field
Calibr.	<u>AKalmbacher</u>	<u>0750</u>	<u>10-31-19</u>	<u>24.0</u>	<u>761</u>	<u>8.5</u>	<u>8.48</u>	<u>100.2</u>			P / F	L / F
ICV		<u>↓</u>		<u>23.8</u>	<u>761</u>	<u>8.5</u>	<u>8.48</u>	<u>100.3</u>			(P) / F	(L) / F
CCV	<u>AKalmbacher</u>	<u>↓</u>	<u>1545</u>	<u>25.8</u>	<u>759.1</u>	<u>8.1</u>	<u>8.15</u>	<u>100.1</u>			(P) / F	(L) / F
CCV											P / F	L / F

DO Acceptance criteria from Table ± 0.3 mg/L.

Rapid-Pulse Sensors: DO Gain Range 0.7 to 1.4; DO Charge Range 25-75.

Optical: DO gain range 0.85 to 1.15 (Pro DSS 0.75 to 1.50); DO charge N/A. Steady-state & Galvanic Sensors: DO Gain & Charge N/A.

Spec. Cond. FT 1200	Name	Date	Time CT-ET	Lot #	Explr. Date	Standard μ mhos/cm	Meter Reading μ mhos/cm	Pass / Fail	Lab / Field
Calibr.	<u>AKalmbacher</u>	<u>10-31-19</u>	<u>0755</u>	<u>190711B</u>	<u>7/2020</u>	<u>1,000</u>	<u>1,000</u>	P / F	L / F
ICV		<u>↓</u>	<u>0758</u>	<u>190711A</u>	<u>7/2020</u>	<u>100</u>	<u>104.1</u>	(P) / F	(L) / F
CCV	<u>AKalmbacher</u>	<u>↓</u>	<u>1547</u>	<u>190711B</u>	<u>7/2020</u>	<u>1000</u>	<u>999</u>	(P) / F	(L) / F
CCV								P / F	L / F

Conductivity Acceptance criteria $\pm 5\%$

pH DEP SOP FT 1100	Name	Date	Time CT-ET	Lot #	Explr. Date	pH Buffer SU	Temp °C	Meter reading SU	mV	Pass / Fail	Lab / Field
Calibr.	<u>AKalmbacher</u>	<u>10-31-19</u>	<u>0800</u>	<u>2902778</u>	<u>1/2021</u>	<u>7.</u>	<u>24.8</u>	<u>7.00</u>	<u>-31.2</u>	P / F	L / F
Calibr.			<u>0803</u>	<u>2904B00</u>	<u>3/2021</u>	<u>4.</u>	<u>24.9</u>	<u>4.01</u>	<u>151.2</u>	P / F	L / F
Calibr.		<u>↓</u>	<u>0807</u>	<u>2810F55</u>	<u>4/2020</u>	<u>10.</u>	<u>24.9</u>	<u>10.00</u>	<u>201.9</u>	P / F	L / F
ICV		<u>↓</u>	<u>0810</u>	<u>2902778</u>	<u>1/2021</u>	<u>7.0</u>	<u>24.8</u>	<u>7.04</u>	<u>-29.4</u>	(P) / F	(L) / F
CCV	<u>AKalmbacher</u>	<u>↓</u>	<u>1550</u>	<u>2904B00</u>	<u>3/2021</u>	<u>4.0</u>	<u>25.3</u>	<u>4.03</u>	<u>149.8</u>	(P) / F	(L) / F
CCV										P / F	L / F

pH Acceptance criteria ± 0.2 SU; mV pH 7 Range 0 ± 50 ;

mV pH 4 Range $+180 \pm 50$;

mV pH 10 Range -180 ± 50 ;

If mV are recorded: slope from 7 to 10 170.7, slope from 4 to 7 182.4 (both must be between 165 and 180 mV)

Does meter have a depth sensor that will be used to measure total depth & sample depth? YES / NO / NA (not surf. water project)

If YES, complete daily Calibr. & ICV below and list date of last quarterly depth verification: 10/23/2019

If NO, what will be used? (circle one) Secchi Disk Line / Sonar Unique ID: _____; Date of last verification: _____

Depth Sensor (Daily Calibration & ICV)	Name	Date	Time CT-ET	Calibrated Value (0.00 or Offset), meters	ICV Value, meters	Pass / Fail	Lab / Field
Pressure mode in air					<u>0.00</u>	(P) / F	(L) / F

Report two decimal places. Round numbers ≤ 4 down, ≥ 5 up. ICV acceptance criteria $\pm 5\%$ or ± 0.05 m, whichever is greater.

COMMENTS:



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: Hardesty lake Center

Date: 10/31/2019

(mm/dd/yyyy)

WIN/ Field ID: G1NE0869

WBID: 2716X

Latitude: 29.60236

(Decimal Degrees)

County: Putnam

ORG ID: 21FLA

Longitude: -81.8555

(Decimal Degrees)

Receiving Body of Water: Alligator Creek

RQ-2019- 10-28-20

Sampling Team Members						WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment				
Kim Appleby						☒	☒	☒	☒	☒	☐ Sample Container	☐ Van Dorn	☐ Pole		
Amy Kalmbacher						☒	☒	☒	☒	☒	☐ Carboy	☐ Syringe			
											☐ Dipper	☐ Other			
											Depth Measured with <u>Wells #7</u>				
											Equipment ID <u>Ortho Kit 7</u>				
											Collection Method				
											☐ Wading	☒ Canoe/Kayak			
											☐ From Shore	☒ Electric Motor			
											☐ Other	☐ Gasoline Motor			
Water Level: Dry/ Pooled/ Low / <u>(Normal)</u> / High / Flooded						Meter ID# <u>Pro DSS Desi</u>			Matrix: <u>(Fresh)</u> / Marine / DI						
Photos: Yes <u>(No)</u> / Flow: No Flow / Intestinal / Flowing <u>(NA)</u>						Tide: Rising/ Falling/ Slack <u>(NA)</u>			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°)					
<u>EST</u>	<u>1025</u>	<u>3.6</u>	<u>0.3</u>	<u>1.1</u>	<u>6.29</u>	<u>81.1</u>	<u>6.2</u>	<u>0.02</u>	<u>45.2</u>	<u>27.9</u>					
CEN			<u>3.2</u>		<u>0.09</u>	<u>1.1</u>	<u>5.8</u>	<u>0.02</u>	<u>62.2</u>	<u>24.5</u>					
Biological Samples Collected: <u>(None)</u> 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	<u>SA8344070</u>	<u>12/2019</u>	☒ <2						
Metals	☐ W-ICPMS ☐ W-ICP					☐ Ice ☐ HNO ₃			☐ <2						
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter					☒ Ice	<u>R7EA12511</u>								
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-BR-IC / 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-BacR ☐ PCR-GULL2 ☐ PCR-HF183 ☐ PCR-DG3 ☐ PCR-GFD					☐ Ice									
Tracers	☐ W-E8321-DI ☐ W-E8321-MS					☐ Ice									
Pesticides	☐ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-E8321-DI ☐ W-PCL-SQ-R ☐ WE8321-MS ☐ W-CARB-AA					☐ Ice									
Phytoplankton	☐ DTY-QN-C ☐ PKD-QN-C					☐ Ice									

Notes:

WIN ID/Field ID:



G1NE0869

Hardesty Lake Center

Signature:

Date:

10-31-2019

LIMS EVENT ID:

WIN Import ID:

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

January 2019

Data Qualified?

Yes / No

WIN Station Name: Church Lake Center

Date: 10/31/2019

(mm/dd/yyyy)

WIN/ Field ID: G1NE0867

WBID: 2715Y

Latitude: 29.65147

(Decimal Degrees)

County: Putnam

ORG ID: 21FLA

Longitude: -81.86697

(Decimal Degrees)

Receiving Body of Water: Gum Creek

RQ-2019- 10-28-20

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 <u>meter</u>				
										Equipment ID <u>ortho K. 7</u>				
										Collection Method				
Kim Appleby										☐ Wading	☒ Canoe/Kayak			
Amy Kalmbacher										☐ From Shore	☐ Electric Motor			
										☐ Other	☐ Gasoline Motor			
Water Level: Dry/ Pooled/ Low / <u>Normal</u> / High / Flooded					Meter ID# <u>Pro DSS DCS</u>					Matrix: <u>Fresh</u> / Marine/ DI				
Photos: Yes / <u>No</u>					Flow: No Flow / Intestinal / Flowing / <u>NA</u>					Tide: Rising/ Falling/ Slack/ <u>NA</u>				
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	1250	2.9	0.3	2.45	7.85	100.0	6.58	0.02	39.2	27.9				
CEN			2.4		6.36	79.3	6.20	0.02	39.0	26.6				
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	SA8344070	12/2/19	<2						
Metals	☐ W-ICPMS ☐ W-ICP				☐ Ice ☐ HNO3			<2						
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter				☒ Ice	R7EA12511								
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-BR-IC / ☐ 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-BacR ☐ PCR-GULL2 ☐ PCR-HF183 ☐ PCR-DG3 ☐ PCR-GFD				☐ Ice									
Tracers	☐ W-E8321-DI ☐ W-E8321-MS				☐ Ice									
Pesticides	☐ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-E8321-DI ☐ W-PCL-SQ-R ☐ WE8321-MS ☐ W-CARB-AA				☐ Ice									
Phytoplankton	☐ DTY-QN-C ☐ PKD-QN-C				☐ Ice									

Notes:

WIN / Field ID:



G1NE0867

Church Lake Center

Signature:

[Handwritten Signature]

Date:

10/31/2019

LIMS EVENT ID:

WIN Import ID:

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

January 2019

Data Qualified?

Yes / No

WIN Station Name: Gillis Pond Center

Date: 10/31/2019

(mm/dd/yyyy)

WIN/Field ID: G1NE0863

WBID: 2732Y

Latitude: 29.56712

(Decimal Degrees)

County: Putnam

ORG ID: 21FLA

Longitude: 81.98366

(Decimal Degrees)

Receiving Body of Water: Higgin Botham Lake Outlet

RQ-2019- 10-28-20

Sampling Team Members				WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment			
Kim Appleby				X	X	X	X	X	☒ Sample Container	☐ Van Dorn	☐ Pole	
Amy Kalmbacher				X	X	X	X	X	☐ Carboy	☐ Syringe		
									☐ Dipper	☐ Other		
									Depth Measured with <u>meter</u>			
									Equipment ID <u>Ortho RT 7</u>			
									Collection Method			
									☐ Wading	☒ Canoe/Kayak		
									☐ From Shore	☐ Electric Motor		
									☐ Other	☐ Gasoline Motor		
Water Level: Dry/ Pooled/ Low <u>Normal</u> / High / Flooded				Meter ID# <u>Pro DSS Desi</u>				Matrix: <u>Fresh</u> / Marine / DI				
Photos: Yes / <u>No</u>				Flow: No Flow / Intertidal / Flowing <u>NA</u>				Tide: Rising/ Falling/ Slack <u>NA</u>				
Tide Times: High <u>NA</u> Low <u>NA</u>												
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°)		
<u>EST</u>	<u>1155</u>	<u>4.3</u>	<u>0.3</u>	<u>0.85</u>	<u>6.38</u>	<u>81.3</u>	<u>4.19</u>	<u>0.03</u>	<u>67.5</u>	<u>27.8</u>		
<u>CEN</u>			<u>3.8</u>		<u>0.23</u>	<u>2.8</u>	<u>4.58</u>	<u>0.03</u>	<u>59.2</u>	<u>24.3</u>		
Biological Samples Collected: <u>None</u> 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	<u>SA8344070</u>	<u>12/2019</u>	☒ <2				
Metals	☐ W-ICPMS ☐ W-ICP				☐ Ice ☐ HNO3			☐ <2				
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter				☒ Ice	<u>R7EA12511</u>						
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-BR-IC / 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-BacR ☐ PCR-GULL2				☐ Ice							
	☐ PCR-HF183 ☐ PCR-DG3 ☐ PCR-GFD				☐ Ice							
Tracers	☐ W-E8321-DI ☐ W-E8321-MS				☐ Ice							
Pesticides	☐ W-PSNP-TQ ☐ W-CT-CL-R ☐ W-E8321-DI				☐ Ice							
	☐ W-PCL-SQ-R ☐ WE8321-MS ☐ W-CARB-AA				☐ Ice							
Phytoplankton	☐ DTY-QN-C ☐ PKD-QN-C				☐ Ice							

Notes:

WIN ID/Field ID:



G1NE0863

Gillis Pond Center

Signature:

[Handwritten Signature]

Date:

10-31-2019

LIMS EVENT ID:

WIN Import ID:

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

Central Laboratory Submittal Form

Customer: NE-DIST

Project ID: SMP

Requester: Jeremy M. ParrishField Report Prepared By: K. ApplebyCollected By: Amy Kalmbacher + Kimberly ApplebySampling Agency: FDLP NE ROC

WIN ID/Field ID:



G1NE0869

Hardesty Lake Center

Latitude

☐ dd Longitude
☐ dms

WIN / Field ID:



G1NE0867

Church Lake Center

Latitude

☐ dd Longitude
☐ dms

WIN ID/Field ID:



G1NE0863

Gillis Pond Center

Latitude

☐ dd Longitude
☐ dms

Location

Field ID

WIN/STORET #

Latitude

☐ dd Longitude
☐ dms

☐ dd Salinity
☐ dms (ppt)

Comments

Relinquished By:

Date/Time

Shipping Method

Number of Coolers Shipped:

Received By:

Date/Time

☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>10/31/19</u> Time <u>1025</u>	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s) (See pg 2) <u>B</u>
Matrix (type, e.g., Salt, Fresh, etc) <u>Fresh</u>		Diss. Oxygen <u>6.29</u> ☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L) _____	
Temp (C) <u>27.9</u>	pH <u>6.2</u>	Sample Depth <u>0.3</u> ☐ ft ☒ m	Sp. Conductance (umho/cm) <u>45.2</u>	
Salinity (ppt) <u>0.02</u>		Comments		
☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>10/31/19</u> Time <u>1250</u>	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s) <u>B</u>
Matrix (type, e.g., Salt, Fresh, etc) <u>Fresh</u>		Diss. Oxygen <u>7.85</u> ☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L) _____	
Temp (C) <u>27.9</u>	pH <u>6.58</u>	Sample Depth <u>0.3</u> ☐ ft ☒ m	Sp. Conductance (umho/cm) <u>39.2</u>	
Salinity (ppt) <u>0.02</u>		Comments		
☐ Comp ☒ Grab	Collection (comp begin or grab) Date <u>10/31/19</u> Time <u>1155</u>	☒ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s) <u>B</u>
Matrix (type, e.g., Salt, Fresh, etc) <u>Fresh</u>		Diss. Oxygen <u>6.38</u> ☒ mg/L ☐ % sat	Total Res. Chlorine (mg/L) _____	
Temp (C) <u>27.8</u>	pH <u>4.19</u>	Sample Depth <u>0.3</u> ☐ ft ☒ m	Sp. Conductance (umho/cm) <u>67.5</u>	
Salinity (ppt) <u>0.03</u>		Comments		
☐ Comp ☐ Grab	Collection (comp begin or grab) Date _____ Time _____	☐ Eastern ☐ Central	Composite end Date _____ Time _____	Bottle Group(s)
Matrix (type, e.g., Salt, Fresh, etc)		Diss. Oxygen ☐ mg/L ☐ % sat	Total Res. Chlorine (mg/L)	
Temp (C)	pH	Sample Depth ☐ ft ☐ m	Sp. Conductance (umho/cm)	
Salinity (ppt)		Comments		

Relinquished By: <u>K. Appleby</u>	Date/Time <u>10/31/19 1530</u>	Shipping Method <u>Fed Ex</u>	Number of Coolers Shipped: <u>1</u>	Received By:	Date/Time
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Group: A	Bottle Type:	P-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	0
	ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	0
	CHLSUITE-W						
Group: A	Bottle Type:	P-500ML	# of Bottles: 1	Preservative:	HNO3	Enter Number of Bottles Sent to Lab	0
	W-ICP W-ICPMS						
Group: A	Bottle Type:	P-500ML	# of Bottles: 1	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	0
	W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC						
Group: A	Bottle Type:	P-125ML	# of Bottles: 1	Preservative:	FILTER-ICE	Enter Number of Bottles Sent to Lab	0
	W-PO4-F						
Group: B	Bottle Type:	P-1L	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3
	ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS						
Group: B	Bottle Type:	BP-1L	# of Bottles: 4	Preservative:	ICE	Enter Number of Bottles Sent to Lab	3
	CHLSUITE-W						

Group: B Bottle Type: P-500ML # of Bottles: 4 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: B Bottle Type: P-125ML # of Bottles: 4 Preservative: FILTER-ICE Enter Number of Bottles Sent to Lab 3

W-PO4-F