

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: Desi

RQ-

Project:

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

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>Brian Davis</u>	<u>10/21</u>	<u>819</u>	<u>23.2</u>	<u>761</u>	<u>8.6</u>	<u>8.6</u>	<u>100.1</u>	<u>—</u>	<u>—</u>	<u>P</u> / <u>F</u>	<u>L</u> / <u>F</u>
ICV		<u>↓</u>	<u>821</u>	<u>23.3</u>	<u>761</u>	<u>8.5</u>	<u>8.5</u>	<u>100.1</u>	<u>—</u>	<u>—</u>	<u>P</u> / <u>F</u>	<u>L</u> / <u>F</u>
CCV	<u>Kalmbacher</u>	<u>↓</u>	<u>1315</u>	<u>24.0</u>	<u>760</u>	<u>8.4</u>	<u>8.42</u>	<u>100.0</u>	<u>—</u>	<u>—</u>	<u>P</u> / <u>F</u>	<u>L</u> / <u>F</u>
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 #	Expir. Date	Standard μ mhos/cm	Meter Reading μ mhos/cm	Pass / Fail	Lab / Field
Calibr.	<u>Brian Davis</u>	<u>10/21</u>	<u>827</u>	<u>190711B</u>	<u>7/20</u>	<u>1000</u>	<u>1000</u>	<u>P</u> / <u>F</u>	<u>L</u> / <u>F</u>
ICV		<u>↓</u>	<u>829</u>	<u>7141319</u>	<u>12/19</u>	<u>1413</u>	<u>1409</u>	<u>P</u> / <u>F</u>	<u>L</u> / <u>F</u>
CCV	<u>Kalmbacher</u>	<u>↓</u>	<u>1318</u>	<u>190711C</u>	<u>7/2020</u>	<u>50,000</u>	<u>50,604</u>	<u>P</u> / <u>F</u>	<u>L</u> / <u>F</u>
CCV								P / F	L / F

Conductivity Acceptance criteria $\pm 5\%$

pH DEP SOP FT 1100	Name	Date	Time CT-ET	Lot #	Expir. Date	pH Buffer SU	Temp °C	Meter reading SU	mV	Pass / Fail	Lab / Field
Calibr.	<u>B Davis</u>	<u>10/21</u>	<u>832</u>	<u>2902778</u>	<u>1/21</u>	<u>7.0</u>	<u>24.0</u>	<u>7.01</u>	<u>-27.7</u>	<u>P</u> / <u>F</u>	<u>L</u> / <u>F</u>
Calibr.		<u>↓</u>	<u>839</u>	<u>2904800</u>	<u>3/21</u>	<u>4.0</u>	<u>24.0</u>	<u>4.0</u>	<u>154.2</u>	<u>P</u> / <u>F</u>	<u>L</u> / <u>F</u>
Calibr.		<u>↓</u>	<u>842</u>	<u>280F55</u>	<u>4/20</u>	<u>10.01</u>	<u>24.0</u>	<u>10.01</u>	<u>-199.7</u>	<u>P</u> / <u>F</u>	<u>L</u> / <u>F</u>
ICV		<u>↓</u>	<u>844</u>	<u>2902778</u>	<u>1/21</u>	<u>7.0</u>	<u>24.0</u>	<u>7.0</u>	<u>-27.3</u>	<u>P</u> / <u>F</u>	<u>L</u> / <u>F</u>
CCV	<u>Kalmbacher</u>	<u>↓</u>	<u>1320</u>	<u>2810F55</u>	<u>4/2020</u>	<u>10.0</u>	<u>24.1</u>	<u>988</u>	<u>-201.6</u>	<u>P</u> / <u>F</u>	<u>L</u> / <u>F</u>
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 , slope from 4 to 7 (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:

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>Brian Davis</u>	<u>10/21</u>	<u>845</u>	<u>0.00</u>	<u>0.00</u>	<u>P</u> / <u>F</u>	<u>L</u> / <u>F</u>

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

BUTCHER PEN CR @ CONFEDERATE PT ROAD

WIN Station Name: Butcher penn at Confederate

Date: 10/21/2019

(mm/dd/yyyy)

WIN/ Field ID: 20030082

WBID: 2322

Latitude: 30.264611

(Decimal Degrees)

County: Duval

ORG ID: 21 FLA

Longitude: -81.734583

(Decimal Degrees)

Receiving Body of Water: Ortega River

RQ-2019- 10-14-18

Sampling Team Members						WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check
The Brian Davis							X			
Amy Kalmbacher						X		X		

Sampling Equipment	
☐ Sample Container	☒ Van Dorn ☐ Pole
☐ Carboy	☐ Syringe
☐ Dipper	☐ Other
Depth Measured with <u>meter</u>	
Equipment ID <u>Ortho Rf #3</u>	

Collection Method	
☐ Wading	☐ Canoe/Kayak
☐ From Shore	☐ Electric Motor
☒ Other <u>Bridge</u>	☐ Gasoline Motor

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

Meter ID# 51 Pro DSS Desi 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	0945	0.62	0.3	0.4	4.07	47	6.93	0.93	1933	22.5
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	<u>SA9010030</u>	<u>4/2020</u>	☐ <2
Metals	☒ W-ICPMS ☐ W-ICP	☒ Ice ☒ HNO3	<u>49099030</u>	<u>4/2020</u>	☐ <2
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter	☒ Ice	<u>R7HA29007</u>		
Chlorophyll	☒ CHLSUITE-W	☒ Ice			
Physical/Aggregate (Fresh)	☒ Alkalinity / W-F / W-TSS / TURBIDITY / W-CL-IC / W-COLOR / W-SO4-IC / W-TDS	☒ Ice	<u>1:1 HNO3</u> <u>SA9099030</u> Expires: 04/09/20		
Physical/Aggregate (Marine)	☐ Alkalinity / W-BR-IC / W-F / W-TSS / TURBIDITY	☐ Ice	See Safety Data Sheet (SDS)		
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: 20030082

BUTCHER PEN CR AT CONFEDERATE

Signature: [Signature] Date: 10-21-2019

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:



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION STRATEGIC MONITORING PROGRAM FIELD SHEET

January 2019

Data Qualified?

Yes / No

WIN Station Name: CRAIG CR. 100m DOWN FROM FOOTBRIDGE IN PARK

Date: 10/21/2019

(mm/dd/yyyy)

WIN/ Field ID: 20030958

WBID: 2297B

Latitude: 30.295219

(Decimal Degrees)

County: Duval

ORG ID: 21 FLA

Longitude: -81.649891

(Decimal Degrees)

Receiving Body of Water: LSJR

RQ-2019- 10-14-18

Sampling Team Members					WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment				
The Brian Davis										☒ Sample Container	☐ Van Dorn	☒ Pole		
Amy Kaimbacher										☐ Carboy	☐ Syringe			
										☐ Dipper	☐ Other			
										Depth Measured with <u>meter</u>				
										Equipment ID <u>Ortho RT 3</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>YSL Pro DSS Des.</u>					Matrix: Fresh <u>Marine</u> / DI				
Photos: Yes <u>No</u>					Flow: No Flow / Intestinal / <u>Flowing</u> NA					Tide: Rising / <u>Falling</u> / 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	1040	0.78	0.3	VOB	1.1	13.7	6.93	6.5	1040	22.9				
CEN				(5)										
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	SA9203100	7/2020	☐ <2					
Metals	☐ W-ICPMS ☐ W-ICP					☐ Ice ☐ HNO3			☐ <2					
Filtered Nutrients	☒ W-PO4-F ☒ Field Filtered 0.45 µm Filter					☒ Ice	R7HA29007							
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:



20030958

CRAIG CR. 100m DOWN FROM
FOOTBRIDGE IN PARK

Signature: [Signature]

Date: 10-21-2019

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: CRAIG CR @ HENDRICKS AVE

Date: 10/21/2019

(mm/dd/yyyy)

WIN/ Field ID: 20030793

WBID: 2297B

Latitude: 30.296305

(Decimal Degrees)

County: Duval

ORG ID: 21 FLA

Longitude: -81.648027

(Decimal Degrees)

Receiving Body of Water: LSJR

RQ-2019- 10-14-18

Sampling Team Members				WQ Measurements	Sample Collection	Documentation	Preservation	Preservation Check	Sampling Equipment				
The Brian Davis									☒ Sample Container	☐ Van Dorn	☒ Pole		
Amy Kalmbacher									☐ Carboy	☐ Syringe			
									☐ Dipper	☐ Other			
									Depth Measured with <u>meter</u>				
									Equipment ID <u>Ortho Kit 3</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>YSI Pro DSS</u>				Matrix: Fresh / <u>Marine</u> / DI					
Photos: Yes <u>No</u>				Flow: No Flow / Intertidal / <u>Flowing</u> NA				Tide: Rising <u>Falling</u> / 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 (PPTH)	Sp COND (umhos/cm)	Temp. (C°)			
<u>EST</u>	<u>1030</u>	<u>0.38</u>	<u>0.2</u>	<u>0.38</u>	<u>4.5</u>	<u>52</u>	<u>7.16</u>	<u>0.24</u>	<u>506</u>	<u>22.6</u>			
CEN				<u>S</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				☐ <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-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											
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											
Phytoplankton		☐ DTY-QN-C ☐ PKD-QN-C				☐ Ice							

Notes:

WIN ID/Field ID:



20030793

CRAIG CR @ HENDRICKS AVE

Signature:

A. Kalmbacher

Date:

10-21-2019

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)

(Initials/Date)

(Initials/Date)

Bmap 1

Central Laboratory Submittal Form

last revised Jan 25, 2018

Customer: NE-DIST

Requester: Jeremy M. Parrish

Field Report Prepared By: Brian Davis

Project ID: SMP

Collected By: B. Davis, A. KolmbeckSampling Agency: DEAR NEP

WIN ID/Field ID:



20030082

BUTCHER PEN CR AT CONFEDERATE

Latitude

☐ dd

Longitude

☐ dms☐ Comp
☒ Grab

Collection (comp begin or grab)

Date 10/21/19 Time 945☒ Eastern
☐ Central

Composite end

Date Time

Bottle
Group(s)
(See pg 2)

Matrix (type, e.g., Salt, Fresh, etc)

Fresh

Diss. Oxygen

4.07☒ mg/L
☐ % sat

Total Res. Chlorine

(mg/L)

Temp

(C) 22.5

pH

6.93

Sample

Depth 0.3☐ ft
☒ m

Sp. Conductance

(umho/cm) 1933☐ dd☐ dms

Salinity

(ppt) 0.93

Comments

☐ Comp
☒ Grab

Collection (comp begin or grab)

Date 10/21/19 Time 1030☒ Eastern
☐ Central

Composite end

Date Time

Bottle
Group(s)

Matrix (type, e.g., Salt, Fresh, etc)

Fresh

Diss. Oxygen

4.5☒ mg/L
☐ % sat

Total Res. Chlorine

(mg/L)

Temp

(C) 22.6

pH

7.16

Sample

Depth 0.3☐ ft
☒ m

Sp. Conductance

(umho/cm) 506☐ dd☐ dms

Salinity

(ppt) 0.24

Comments

☐ Comp
☒ Grab

Collection (comp begin or grab)

Date 10/21/19 Time 1040☒ Eastern
☐ Central

Composite end

Date Time

Bottle
Group(s)

Matrix (type, e.g., Salt, Fresh, etc)

Fresh

Diss. Oxygen

1.1☐ mg/L
☐ % sat

Total Res. Chlorine

(mg/L)

Temp

(C) 22.9

pH

6.93

Sample

Depth 0.3☐ ft
☒ m

Sp. Conductance

(umho/cm) 1040☐ dd☐ dms

Salinity

(ppt) 0.5

Comments

☐ Comp
☒ Grab

Collection (comp begin or grab)

Date 10/21/19 Time 1115☒ Eastern
☐ Central

Composite end

Date Time

Bottle
Group(s)

Matrix (type, e.g., Salt, Fresh, etc)

Fresh

Diss. Oxygen

5.4☐ mg/L
☐ % sat

Total Res. Chlorine

(mg/L)

Temp

(C) 21.8

pH

7.14

Sample

Depth 0.2☐ ft
☒ m

Sp. Conductance

(umho/cm) 355☐ dd☐ dms

Salinity

(ppt) 0.17

Comments

Relinquished By:

B. Davis

Date/Time

10/21/19 1600

Shipping Method

FedEx

Number of Coolers Shipped:

2

Received By:

Date/Time

Group: A	Bottle Type:	P-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>1</u>
	ALKALINITY TURBIDITY W-BR-IC W-F W-TSS						
Group: A	Bottle Type:	BP-1L	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>1</u>
	CHLSUITE-W						
Group: A	Bottle Type:	P-250ML-WI-THI	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>1 to ALS</u>
	NE-ALS-ENQ						
Group: A	Bottle Type:	QPCR-P-500ML	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>1</u>
	PCR-HF183						
Group: A	Bottle Type:	BG-500ML	# of Bottles: 1	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>1</u>
	W-E8321-DI W-E8321-MS						
Group: A	Bottle Type:	P-500ML	# of Bottles: 1	Preservative:	ICE And H2SO4	Enter Number of Bottles Sent to Lab	<u>1</u>
	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	<u>1</u>
	W-PO4-F						
Group: B	Bottle Type:	P-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>1</u>
	ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS						
Group: B	Bottle Type:	BP-1L	# of Bottles: 3	Preservative:	ICE	Enter Number of Bottles Sent to Lab	<u>1</u>

Group: C	Bottle Type: P-500ML	# of Bottles: 1	Preservative: HNO3	Enter Number of Bottles Sent to Lab	1
W-ICPMS					
Group: C	Bottle Type: P-500ML	# of Bottles: 1	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab	1
W-NH3					
W-NO2NO3					
W-S-A-TP					
W-TKN					
W-TOC					
Group: C	Bottle Type: P-125ML	# of Bottles: 1	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab	1
W-PO4-F					
Group: D	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: D	Bottle Type: QPCR-P-500ML	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1
PCR-HF183					
Group: D	Bottle Type: BG-500ML	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	1
W-E8321-DI					
W-E8321-MS					
Group: E	Bottle Type: P-250ML-WI-THI	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab	
NE-ALS-ECQ					

Group: B	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 3	Preservative: ICE	Enter Number of Bottles Sent to Lab <u>1</u>
Group: B	Bottle Type: NE-ALS-ECQ	P-250ML-WI-THI	# of Bottles: 3	Preservative: ICE	Enter Number of Bottles Sent to Lab <u>1 to ALS</u>
Group: B	Bottle Type: PCR-HF183	QPCR-P-500ML	# of Bottles: 3	Preservative: ICE	Enter Number of Bottles Sent to Lab <u>1</u>
Group: B	Bottle Type: W-E8321-DI W-E8321-MS	BG-500ML	# of Bottles: 3	Preservative: ICE	Enter Number of Bottles Sent to Lab <u>1</u>
Group: B	Bottle Type: W-NH3 W-NO2NO3 W-S-A-TP W-TKN W-TOC	P-500ML	# of Bottles: 3	Preservative: ICE And H2SO4	Enter Number of Bottles Sent to Lab <u>1</u>
Group: B	Bottle Type: W-PO4-F	P-125ML	# of Bottles: 3	Preservative: FILTER-ICE	Enter Number of Bottles Sent to Lab <u>1</u>
Group: C	Bottle Type: ALKALINITY TURBIDITY W-CL-IC W-COLOR W-F W-SO4-IC W-TDS W-TSS	P-1L	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab <u>1</u>
Group: C	Bottle Type: CHLSUITE-W	BP-1L	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab <u>1</u>
Group: C	Bottle Type: NE-ALS-ECQ	P-250ML-WI-THI	# of Bottles: 1	Preservative: ICE	Enter Number of Bottles Sent to Lab <u>1 to ALS</u>
Group: C	Bottle Type: W-ICP	P-500ML	# of Bottles: 1	Preservative: HNO3	Enter Number of Bottles Sent to Lab <u>1</u>

