

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

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

Meter **SEA #2**

RQ-

Project **LSJR BMAP**

- Notes:** (1) Numbers ≤ 4 , are rounded down; numbers ≥ 5 are rounded up (e.g., 5.15 becomes 5.2).
 (2) Always wait for meter to stabilize before recording any readings.
 (3) For Calibrations, record calibrated meter reading. Do not record initial meter reading before calibration.

12.5 volts

Circle/Fill In: Lab Calibration or Calibration/Verification on Site

Temperature (Quarterly) FT 1400

Date of Last Temperature Verification 03/04/2016

DO DEP SOP FT 1500	Name	Date	Time CT-ET	Temp	D.O. Chart mg/L	Meter D.O. mg/L	% DO	Probe Charge	Probe Gain	Pass / Fail	Lab / Field
Calibr.	A Kalmbacher	10/24/16	0830	23.9	8.43	8.43	100	N/A	+471		
ICV			0835	23.7	8.46	8.47	100.1	↓		P	L
CCV	A Kalmbacher	11/10/16	1400	20.8	8.95	9.01	100.7			P	L
CCV											

Report DO mg/L with one decimal figure and DO % saturation as a whole number with no decimals.

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; 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.	A Kalmbacher	10/24/16	0840	1293116	4/11	12,900	12,900	P	L
ICV			0843	16E100498	11/2017	50,000	49,496	P	L
CCV	A Kalmbacher	11/10/16	1405	16E100498	11/2017	50,000	47,629	P	L
CCV									

Report specific conductance as a whole number with no decimal figure.

Conductivity Acceptance criteria $\pm 5\%$

pH DEP SOP FT 1100	Name	Date	Time CT-ET	Lot #	Expir. Date	pH Buffer SU	Meter reading SU	mV	Pass / Fail	Lab / Field
Calibr.						7.0				
Calibr.						4.0				
Calibr.						10.0				
ICV										
CCV										
CCV										

Report pH with one decimal place; pH Acceptance criteria ± 0.2 SU; mV pH7 Range 0 $\pm$ 50;

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

mV pH 10 Range -180 $\pm$ 50; Slope from 7 to 10 and 4 to 7 must be between 165 and 180 mV

Depth (Quarterly)

Date of Last Depth Verification

Depth Sensor (Daily)	Name	Date	Time CT-ET	Zero the Sensor	ICV Value	Pass / Fail	Lab / Field
Pressure mode in air	A Kalmbacher	10/24/16	0845	0.000	0.002	P	L

ICV acceptance criteria $\pm 5\%$ or ± 0.05 m, whichever is greater

10/24/16

YSI Datasonde Datasheet v1.1 – Deployment

SECN Coastal Water Quality Monitoring

Station Name
Clapboard Creek

Calibration QC Pre-Deployment

Date 10/24/2016

QC'd By _____

Battery Voltage _____ Turbidity Wiper Replaced Y/(N) Wiper parking 180° Y/NReplace Batteries (Y)/N ODO Wiper Replaced Y/(N) Wiper parking 180° (Y)/NIf Yes, New Voltage 12.5 Free memory (days) _____ Battery Life (days) _____Barometric Pressure 760 pH7 (mv) N/A pH10/4 (mv) N/A

Conductivity Cell Constant _____ ODO Gain _____ pH Slope _____

Parameter	Temp (C)	Sp. Cond.	pH7	pH10	pH4	ODO %	Depth (m)	Turbidity (L)	Turbidity (H)
Standard	23.9	50,000	N/A	N/A	N/A	100	0.000	N/A	N/A
Measured		49,496	N/A	N/A	N/A	100.1	0.002	N/A	N/A
Calibrate		50,000				100	0.000		

Start Time (Sonde) 13:00 ESTFile Name CL10242016 Start Date 10-24-2016 Start Time (Actual) 14:00 DST

Deployment Information

Deployed By AK/POInstrument # JEA#2 Date 10-24-2016 Time 12:45

Notes

Site Observations: Fish Kill ☐ Algal Bloom ☐ Debris ☐ Hurricane / TS ☐ Other ☒

Observation Description

Low tide ~ 80° Partly Cloudy

Recorded By A. Kalmbacher Computer Entry By A. Kalmbacher

Certified By _____

YSI Datasonde Datasheet v1.1 – Retrieval

SECN Coastal Water Quality Monitoring

Station Name

Clapboard Creek

Retrieval Information:

Retrieved By:

AK/BD

Instrument # JEA # 2 Date 11-10-2016 Time 11:20

Barometric Pressure mmHg pH7 (mv) pH10 / 4 (mv) Battery Voltage Turbidity wiper parked 180° Y / ☒ N ODO ☒ Y / NPost Calibration Date 11-10-2016 Cond. Cell Constant pH Slope

Parameter	Temp (C)	Sp. Cond.	pH 7	pH 10	pH 4	ODO %	Depth (m)	Turbidity (L)	Turbidity (H)
Standard	20.8	50,000				100	0.00		
Measured		47.699				100.7	0.002		

Fouling presence: Please record type of fouling AND amount (eg A, B, E, / H)

Types A= Algae, B= Barnacles, C= Crabs, E= Eggs, F= Fish, O= Other, N= none / Amount H=Heavy, M= Moderate, L= Light, N= None.

Sonde/Guard: External Screen: Temp/Cond: } NoneODO Probe: pH Probe: Turbidity: }

Comments:

Data sonde was surprisingly clean

File Name CC10242016

Any Probe Malfunctions

Y / ☒ N

If Y, please describe above

Download File ☒ Y / N

Date 11/10/2016 Initials AK

Sent Datafile ☒ Y / N

Date 1/3/2017 Initials AK - revised, corrected version (parameters had been missing)

Sent Datasheet ☐ Y / NDate Initials

Recorded By: A. Kalmbacher

Computer Entry By: A. Kalmbacher

Certified By:

YSI Datasonde Datasheet v1.1 – Deployment

SECN Coastal Water Quality Monitoring

Station Name

Clayboard Crk

Calibration QC Pre-Deployment

Date 11-29-2016

QC'd By

Battery Voltage Turbidity Wiper Replaced Y / (N) Wiper parking 180° Y / N

Replace Batteries Y / N ODO Wiper Replaced Y / (N) Wiper parking 180° Y / N

If Yes, New Voltage 12.3 Free memory (days) Battery Life (days) 201

Barometric Pressure 760 pH7 (mv) pH10/4 (mv) N/A

Conductivity Cell Constant 4.91475 ODO Gain pH Slope N/A

Parameter	Temp (C)	Sp. Cond.	pH7	pH10	pH	ODO %	Depth (m)	Turbidity (L)	Turbidity (H)
Standard	23.1	50.000	N/A	N/A	N/A	—			
Measured	23.3	49.943			8.54	100.2	-0.001		
Calibrate	23.1	49.997			8.56	100.1	0.00		

Start Time (Sonde)

File Name CBC11292016 Start Date 11/29/2016 Start Time (Actual)

Deployment Information

Deployed By B/AK

Instrument # JEA 2 Date 11/29/2016 Time 14:50

Notes

Site Observations: Fish Kill ☐ Algal Bloom ☐ Debris ☐ Hurricane / TS ☐ Other ☐

Observation Description

Partly Cloudy . Mid 70's Out going tide

Recorded By A. Kalmbacher Computer Entry By A. Kalmbacher

Certified By

YSI Datasonde Datasheet v1.1 – Retrieval

Station Name

SECN Coastal Water Quality Monitoring

CBC

Retrieval Information:

Retrieved By:

B. Davis / A. Kalmbacher

Instrument # JEA 2 Date 12-12-2016 Time 12:20

Barometric Pressure 760 mmHg pH7 (mv) pH 10 / 4 (mv)

Battery Voltage 12.3 Turbidity wiper parked 180° Y / N ODO (Y) / N

Post Calibration Date 12-12-2016 Cond. Cell Constant pH Slope

Parameter	Temp (C)	Sp. Cond.	pH 7	pH 10	pH 4	ODO %	Depth (m)	Turbidity (L)	Turbidity (H)
Standard	24.0	50,000	N/A			100.0	0.00		
Measured	22.7	49,543				100.5	0.04		

Fouling presence: Please record type of fouling AND amount (eg A, B, E, / H)

Types A= Algae, B= Barnacles, C= Crabs, E= Eggs, F= Fish, O= Other, N= none / Amount H=Heavy, M= Moderate, L= Light, N= None.

Sonde/Guard: B, L External Screen: Temp/Cond:

ODO Probe: B, L pH Probe: Turbidity:

Very slight
barnacle attachment

Comments:

Partly Cloudy Low 70's
Near low tide

File Name CC 11292016

Any Probe Malfunctions

Y / (N)

If Y, please describe above

Download File (Y) / N

Date 12-12-2016 Initials AK

Sent Datafile (Y) / N

Date 12-27-2016 Initials AK

Sent Datasheet Y / N

Date Initials

Recorded By: A. Kalmbacher

Computer Entry By: A. Kalmbacher

Certified By:

YSI Datasonde Datasheet v1.1 – Deployment

SECN Coastal Water Quality Monitoring

Station Name
Clapboard Creek

Calibration QC Pre-Deployment

Date 11/7/2016

QC'd By _____

Battery Voltage 12.3 Turbidity Wiper Replaced Y/(N) Wiper parking 180° (Y)/N

Replace Batteries Y/(N) ODO Wiper Replaced Y/(N) Wiper parking 180° (Y)/N

If Yes, New Voltage _____ Free memory (days) 167 Battery Life (days) 117

Barometric Pressure 760 pH7 (mv) N/A pH10/4 (mv) N/A

Conductivity Cell Constant _____ ODO Gain _____ pH Slope N/A

Parameter	Temp (C)	Sp. Cond.	pH7	pH10	pH4 DO mg/L	ODO %	Depth (m)	Turbidity (L)	Turbidity (H)
Standard	21.3	50,000	N/A	N/A	—	—	0.00	0.0	126
Measured	21.2	50,248	↓	↓	8.94	100.7	0.00	0.0	125.9
Calibrate		50,220	↓	↓	8.86	100.0	0.00	0.0	125.7

Start Time (Sonde) _____

File Name CBC11072016 Start Date 11/7/2016 Start Time (Actual) _____

Deployment Information

Deployed By AK/BD

Instrument # SEA 1 Date 11/7/2016

Time _____

Notes

Did not deploy - had to add extension to PVC housing, and sonde not set to log

Site Observations: Fish Kill ☐ Algal Bloom ☐ Debris ☐ Hurricane / TS ☐ Other ☐

Observation Description

Recorded By _____ Computer Entry By _____

Certified By _____

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

Boldly "X" this box if there is qualified data on this name.

Meter JE A1 DO- 12-12-2016 Project Clipboard

- Notes: (1) Numbers ≤ 4 , are rounded down; numbers ≥ 5 are rounded up (e.g., 5.15 becomes 5.2).
 (2) Always wait for meter to stabilize before recording any readings.
 (3) For Calibrations, record calibrated meter reading. Do not record initial meter reading before calibration.

Circle/Fill In: Lab Calibration or Calibration/Verification on Site Lab

Temperature (Quarterly) FT 1400

Date of Last Temperature Verification 03/04/2016

DO DEP SOP FT 1500	Name	Date	Time CT-ET	Temp	D.O. Chart mg/L	Meter D.O. mg/L	% DO	Probe Charge	Probe Gain	Pass / Fail	Lab / Field
Calibr.	<u>AKalmbacher</u>	<u>12-12-16</u>	<u>0850</u>	<u>21.0</u>	<u>8.91</u>	<u>8.92</u>	<u>100</u>	<u>N/A</u>	<u>1.044</u>		
ICV			<u>0855</u>	<u>21.0</u>	<u>8.90</u>	<u>8.90</u>	<u>99.9</u>	<u>N/A</u>	<u>1.044</u>	<u>P</u>	<u>L</u>
CCV	<u>AKalmbacher</u>	<u>12-27-16</u>	<u>1425</u>	<u>20.6</u>	<u>8.98</u>	<u>8.92</u>	<u>99.3</u>	<u>N/A</u>	<u>1.044</u>	<u>P</u>	<u>L</u>
CCV											

Report DO mg/L with one decimal figure and DO % saturation as a whole number with no decimals.

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; 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>AKalmbacher</u>	<u>12-12-16</u>	<u>0905</u>	<u>161101C</u>	<u>11/2017</u>	<u>50.000</u>	<u>50.006</u>		
ICV			<u>0910</u>	<u>1298116</u>	<u>4/2017</u>	<u>12.900</u>	<u>13.310</u>	<u>P</u>	<u>L</u>
CCV	<u>AKalmbacher</u>	<u>12-27-16</u>	<u>1430</u>	<u>161101C</u>	<u>11/2017</u>	<u>50.000</u>	<u>49.717</u>	<u>P</u>	<u>L</u>
CCV									

Report specific conductance as a whole number with no decimal figure.

Conductivity Acceptance criteria $\pm 5\%$

pH DEP SOP FT 1100	Name	Date	Time CT-ET	Lot #	Expir. Date	pH Buffer SU	Meter reading SU	mV	Pass / Fail	Lab / Field
Calibr.						<u>7.0</u>				
Calibr.						<u>4.0</u>				
Calibr.						<u>10.0</u>				
ICV	<u>N/A</u>					<u>STD</u>		<u>0.0</u>	<u>126</u>	
CCV						<u>MEASURED</u>		<u>2.6</u>	<u>125.6</u>	
CCV						<u>CALIBRATE</u>		<u>0.0</u>	<u>125.8</u>	

Report pH with one decimal place; pH Acceptance criteria ± 0.2 SU;

mV pH7 Range 0 ± 50 ;

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

mV pH 10 Range -180 ± 50 ;

Slope from 7 to 10 and 4 to 7 must be between 165 and 180 mV

Depth (Quarterly)

Date of Last Depth Verification

12/27/16 @ 1435 POST CAL 0.0 NTU read 4.0 NTU

Depth Sensor (Daily)	Name	Date	Time CT-ET	Zero the Sensor	ICV Value	Pass / Fail	Lab / Field
Pressure mode in air	<u>AKalmbacher</u>	<u>12-12-2016</u>	<u>0915</u>	<u>0.000</u>	<u>0.000</u>	<u>P</u>	<u>L</u>

ICV acceptance criteria $\pm 5\%$ or ± 0.05 m, whichever is greater

Bolt 12.6
117 days

YSI Datasonde Datasheet v1.1 – Deployment

SECN Coastal Water Quality Monitoring

Station Name
Clapham Creek

Calibration QC Pre-Deployment

Date 12-12-2016

QC'd By

Battery Voltage 12.6

Turbidity Wiper Replaced Y / (N)

Wiper parking 180° (Y) / N

Replace Batteries (Y) / N

ODO Wiper Replaced Y / (N)

Wiper parking 180° (Y) / N

If Yes, New Voltage 12.6

Free memory (days) 117

Battery Life (days) 117

Barometric Pressure 760

pH7 (mv)

pH10/4 (mv)

Conductivity Cell Constant

ODO Gain 1.044

pH Slope

Parameter	Temp (C)	Sp. Cond.	pH7	pH10	pH4	ODO %	Depth (m)	Turbidity (L)	Turbidity (H)
Standard	21.0	50,000				100	0.000	0.0	12.6
Measured		50,000				99.9	0.000	2.6	125.6
Calibrate		50,006				100	0.000	0.0	125.8

Start Time (Sonde) 11:30 EST

File Name CC12122016 Start Date 12-12-2016 Start Time (Actual) 11:30 EST

Deployment Information

Deployed By AK/BD

Instrument # JEA*1 Date 12-12-2016

Time 11:23

Notes

Site Observations: Fish Kill ☐ Algal Bloom ☐ Debris ☐ Hurricane / TS ☐ Other ☐

Observation Description

Recorded By A. Kalmbacher Computer Entry By A. Kalmbacher

Certified By

YSI Datasonde Datasheet v1.1 – Retrieval

SECN Coastal Water Quality Monitoring

Station Name

Clapboard Creek

Retrieval Information:

Retrieved By: AK/BD

Instrument # JEA#1 Date 12-27-2016 Time 12:35

Barometric Pressure 760 mmHg pH7 (mv) pH 10 / 4 (mv)

Battery Voltage 11.5 Turbidity wiper parked 180° Y/N ODO Y/N

Post Calibration Date 12-27-2016 Cond. Cell Constant pH Slope

Parameter	Temp (C)	Sp. Cond.	pH 7	pH 10	pH 4	ODO %	Depth (m)	Turbidity (L)	Turbidity (H)
Standard	20.6	50,000				100	0.00	0.0	
Measured		49,717				99.3	-0.066	4.0	

Fouling presence: Please record type of fouling AND amount (eg A, B, E, / H)

Types A= Algae, B= Barnacles, C= Crabs, E= Eggs, F= Fish, O= Other, N= none / Amount H=Heavy, M= Moderate, L= Light, N= None.

Sonde/Guard: External Screen: Temp/Cond: } None
ODO Probe: pH Probe: Turbidity: }

Comments:

Small fish found in sonde guard on retrieval

File Name CC12122016

Any Probe Malfunctions Y/N

If Y, please describe above

Download File	Y/N	Date	12-27-2016	Initials	AK
Sent Datafile	Y/N	Date	12-27-2016	Initials	AK
Sent Datasheet	Y/N	Date		Initials	

Recorded By: AKalmbacher

Computer Entry By: AKalmbacher

Certified By:

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

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

Meter SEA 2 RQ- N/A Project Clapboard Ck

- Notes: (1) Numbers ≤ 4 , are rounded down; numbers ≥ 5 are rounded up (e.g., 5.15 becomes 5.2).
 (2) Always wait for meter to stabilize before recording any readings.
 (3) For Calibrations, record calibrated meter reading. Do not record initial meter reading before calibration.

Circle/Fill In Lab Calibration or Calibration/Verification on Site

Temperature (Quarterly) FT 1400

Date of Last Temperature Verification 03/04/2016

DO DEP SOP FT 1500	Name	Date	Time CT-ET	Temp	D.O. Chart mg/L	Meter D.O. mg/L	% DO	Probe Charge	Probe Gain	Pass / Fail	Lab / Field
Calibr.	<u>AKalmbacher</u>	<u>12-27-16</u>	<u>0847</u>	<u>23.05</u>	<u>8.56</u>	<u>8.57</u>	<u>100.1</u>		<u>1.070</u>		
ICV				<u>22.8</u>	<u>8.61</u>	<u>8.60</u>	<u>99.9</u>		<u>1.070</u>	<u>P</u>	<u>L</u>
CCV											
CCV											

Report DO mg/L with one decimal figure and DO % saturation as a whole number with no decimals.

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; 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 hos/cm	Meter Reading μ hos/cm	Pass / Fail	Lab / Field
Calibr.	<u>AKalmbacher</u>	<u>12-27-16</u>	<u>0850</u>	<u>161101K</u>	<u>11/2017</u>	<u>50,000</u>	<u>50,000</u>		
ICV			<u>0852</u>	<u>1165864</u>	<u>11/2016</u>	<u>58,640</u>	<u>58,112</u>	<u>P</u>	<u>L</u>
CCV									
CCV									

Report specific conductance as a whole number with no decimal figure.

Conductivity Acceptance criteria $\pm 5\%$

pH DEP SOP FT 1100	Name	Date	Time CT-ET	Lot #	Expir. Date	pH Buffer SU	Meter reading SU	mV	Pass / Fail	Lab / Field
Calibr.						<u>7.0</u>				
Calibr.						<u>4.0</u>				
Calibr.						<u>10.0</u>				
ICV										
CCV										
CCV										

Report pH with one decimal place; pH Acceptance criteria ± 0.2 SU;

mV pH7 Range 0 ± 50 ;

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

mV pH 10 Range -180 ± 50 ;

Slope from 7 to 10 and 4 to 7 must be between 165 and 180 mV

Depth (Quarterly)

Date of Last Depth Verification

Depth Sensor (Daily)	Name	Date	Time CT-ET	Zero the Sensor	ICV Value	Pass / Fail	Lab / Field
Pressure mode in air	<u>AKalmbacher</u>	<u>12-27-2016</u>	<u>0905</u>	<u>0.000</u>	<u>0.006</u>	<u>P</u>	<u>L</u>

ICV acceptance criteria $\pm 5\%$ or ± 0.05 m, whichever is greater

Logging to begin @ 11:00 12/27/2016

Batt Volt 12.3
Days 201

YSI Datasonde Datasheet v1.1 – Deployment

SECN Coastal Water Quality Monitoring

Station Name

Clapboard Creek

Calibration QC Pre-Deployment

Date 12-27-2016
01-09-2017

QC'd By _____

Battery Voltage 12.3 Turbidity Wiper Replaced Y/N Wiper parking 180° (Y)/NReplace Batteries Y/N ODO Wiper Replaced Y/N Wiper parking 180° (Y)/NIf Yes, New Voltage _____ Free memory (days) _____ Battery Life (days) 201Barometric Pressure 760 pH7 (mv) _____ pH10/4 (mv) _____Conductivity Cell Constant _____ ODO Gain 1.070 pH Slope N/A

Parameter	Temp (C)	Sp. Cond.	pH7	pH10	pH4	ODO %	Depth (m)	Turbidity (L)	Turbidity (H)
Standard	23.05	50.00				100	0.0		
Measured	22.8	49.87				99.9	0.006		
Calibrate		50.00				100	0.0		

Start Time (Sonde) 11:00 ESTFile Name CC122716 Start Date 12-27-2016 Start Time (Actual) 11:00 EST

Deployment Information

Deployed By AK/BDInstrument # JSA #2 Date 12-27-2016Time 10:50

Notes

Low tide, calm
~75° Pt. Cloudy

Site Observations: Fish Kill ☐ Algal Bloom ☐ Debris ☐ Hurricane / TS ☐ Other ☐

Observation Description

Recorded By A. Kalmbacher Computer Entry By A. Kalmbacher

Certified By _____

YSI Datasonde Datasheet v1.1 – Retrieval

SECN Coastal Water Quality Monitoring

Station Name

Clapboard Crk

Retrieval Information:

Retrieved By:

AK/BD

01-09-2017

Instrument # SEA # 2 Date 12-27-16 Time 11:55Barometric Pressure 7.60 mmHg pH7 (mv) N/A pH 10 / 4 (mv) N/ABattery Voltage 12.3 Turbidity wiper parked 180° ☒ Y / ☐ N ODO ☒ Y / ☐ NPost Calibration Date 1-9-2017 Cond. Cell Constant 4.94447 pH Slope N/A

Parameter	Temp (C)	Sp. Cond.	pH 7	pH 10	pH 4	ODO %	Depth (m)	Turbidity (L)	Turbidity (H)
Standard	<u>21.50</u>	<u>50,000</u>	/	/	/	<u>100</u>	<u>0.0</u>	/	/
Measured	<u>21.57</u>	<u>22,597</u>	/	/	/	<u>100.8</u>	<u>-0.015</u>	/	/

Fouling presence: Please record type of fouling AND amount (eg A, B, E, / H)

Types A= Algae, B= Barnacles, C= Crabs, E= Eggs, F= Fish, O= Other, N= none / Amount H=Heavy, M= Moderate, L= Light, N= None.

Sonde/Guard: N External Screen: N Temp/Cond: NODO Probe: B/L pH Probe: N Turbidity: N

Comments:

Fish found in guard

File Name CC122716Any Probe Malfunctions ☒ Y ☐ N

If Y, please describe above

Cond probe failed post calibration

Download File ☒ Y / ☐ NDate 1-9-2017 Initials AKSent Datafile ☒ Y / ☐ NDate 1-13-2017 Initials AKSent Datasheet ☒ Y / ☐ NDate 1-13-2017 Initials AKRecorded By: A. KalmbacherComputer Entry By: A. Kalmbacher

Certified By: _____