

RQ-2012-05-07-38

RQ-2012-05-14-31

RQ-2012-05-14-32

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

CALIBRATION and Continuing Calibration LOG

(FDEP SOP FT 1000-FT 1500, FD 1000-FD 4000)

Meter ID: 101901

1-6-06 version

Date 5/31/12 Calibration Time (Pre Sample): 9:00 Post Sample Time: 19:20

Circle/Fill In:

Lab Calibration

or

Calibration on Site

Marion Salt Spring

Temperature (Monthly)

Date of Last Temperature Verification

Pass or Fail

Ice Bath: Probe °C NIST °C

Warm Bath: Probe °C NIST °C

P F

Dissolved Oxygen

In Calibrate Mode

Initial Reading:

7.87 mg/L @ Temp. 28.15 °C % DO 100.6 (P) F

Calibrated Reading:

7.80 mg/L @ Temp. 28.22 °C % DO 100.0 (P) F

Pre Sample

Initial Calib. Verification:

7.79 mg/L @ Temp. 28.27 °C % DO 100.0 (P) F

Post Sample

Continuing Calib. Verification

7.59 mg/L @ Temp. 29.73 °C % DO 100.1 (P) F

Specific Conductance

In Calibrate Mode

Calibration:

Exp. Date

Lot #

Standard

Initial Reading

Calibrated Reading

9/12

2103755

100

99

100

(P) F

µmhos/cm

µmhos/cm

µmhos/cm

Pre Sample

Initial Calib. Verification:

9/12

2103755

100

100

(P) F

µmhos/cm

µmhos/cm

Post Sample

Continuing Calib. Verification

9/12

2103755

100

98

(P) F

µmhos/cm

µmhos/cm

pH

Standard Exp. Date

Lot #

Initial Reading

Temperature

Calibrated Reading

Temperature

Initial Calibration:

In Calibrate Mode

7.00 SU

12/12

108043

7.03 SU

28.22 °C

7.00

SU

28.35 °C

(P) F

Initial Calibration Verification:

In Read Mode

Pre Sample

7.00 SU

12/12

108043

6.99

SU

28.35 °C

(P) F

Continuing Calibration Verification:

Post Sample

7.00 SU

12/12

108043

7.01

SU

29.64 °C

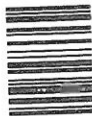
(P) F

MaintenanceSpecific Conductance Probe Cleaned? Y ☒Notes:Dissolved Oxygen Membrane Changed? Y ☒Site ID: Marion Salt
silverriverProject: springs
quarterly/TMDL

Edgar G. Wade

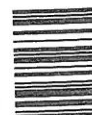
Print name of person performing calibrations.

Acceptance Criteria: (DO ±0.3mg/l) (Specific Conductance ± 5%) (pH ± 0.2SU) (Temperature ±0.2°C) Warm bath Appx. 40°C

SR-SW-1
SR-SW-2
SR-SW-4 yearling House

RECEPTION HALL

SPRINGS 1ST MAG. SPRING



SILVER SPRINGS MAIN

SPRINGS 1ST MAG. SPRING



MARION SALT SPRINGS

SPRINGS 2ND MAG. SPRING