

RQ-2013-02-25-22

SPRG1301



BLUE HOLE SPRING VENT

SPRG1301 1ST MAG. SPRING



ICHETUCKNEE SPRING MAIN

SPRG1301 1ST MAG. SPRING

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:

1-6-06 version

Date 2/27/13 Calibration Time (Pre Sample): 7:45 Post Sample Time: 8:00 2/28/13

Circle/Fill In:

Lab Calibration

or

Calibration on Site

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:

8.81 mg/L @ Temp. 21.61 °C % DO 100.0 (P) F

Calibrated Reading:

8.80 mg/L @ Temp. 21.65 °C % DO 99.9 (P) F

Pre Sample

Initial Calib. Verification:

mg/L @ Temp. °C % DO P F

Post Sample

Continuing Calib. Verification

7.05 mg/L @ Temp. 19.6 °C % DO 99.2 (P) F

Specific Conductance

In Calibrate Mode

Calibration:

Exp. Date

Lot #

Standard

Initial Reading

Calibrated Reading

4/13

211199

100

105

100 (P) F

μmhos/cm

μmhos/cm

μmhos/cm

Pre Sample

Initial Calib. Verification:

4/13

211199

100

100 (P) F

μmhos/cm

μmhos/cm

μmhos/cm

Post Sample

Continuing Calib. Verification

12/13

1206352

500

501 (P) F

μmhos/cm

μmhos/cm

μmhos/cm

pH

Standard Exp. Date

Lot #

Initial Reading

Temperature

Calibrated Reading

Temperature

Initial Calibration:

In Calibrate Mode

7.00 SU

10/13

115471

7.03

SU

21.77 °C

7.00

SU

21.77 °C (P) F

Initial Calibration Verification:

In Read Mode

Pre Sample

7.00 SU

10/13

115471

7.00

SU

21.77 °C (P) F

Continuing Calibration Verification:

Post Sample

7.00 SU

3/14

121303

10.0

SU

22.1 °C (P) F

10.00

9/14

124018

4.0

SU

22.2

Maintenance

Specific Conductance Probe Cleaned? Y N

Notes:

Dissolved Oxygen Membrane Changed? Y N

Site ID:

Project:

Kirstin Eller/Chris Green

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

MILL POND SPRING

SPRG1301 2ND MAG. SPRING

MISSION SPRING

SPRG1301

DEVIL'S EAR SPRING

SPRG1301 ALSO CALLED DEVIL'S EYE/JULY SPRING 1ST MAG. S