

SR-SW-1
SR-SW-Young House
RQ-2013-03-18-35

RECEPTION HALL SPRING
SPRG1301 RECEPTION HALL SPRING

SILVER SPRING MAIN
SPRG1301 SILVER SPRING MAIN

RQ-2013-03-18-24
SPRG1301

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 3/20/12 Calibration Time (Pre Sample): 7:20 Post Sample Time: 3/21/13 7:15
pre silvermain pre-juniper

Circle/Fill In: Lab Calibration or Calibration on Site

Temperature (Monthly) Date of Last Temperature Verification

Ice Bath: Probe °C NIST °C Warm Bath: Probe °C NIST °C Pass or Fail P F

Dissolved Oxygen

In Calibrate Mode
Initial Reading: 9.12 mg/L @ Temp. 19.63 °C % DO 99.6 (P) F
Calibrated Reading: 9.18 mg/L @ Temp. 19.50 °C % DO 100.0 (P) F
Pre Sample
Initial Calib. Verification: 9.18 mg/L @ Temp. 19.41 °C % DO 100.0 (P) F
Post Sample
Continuing Calib. Verification 11.52 mg/L @ Temp. 9.28 °C % DO 100.3 (P) F

Specific Conductance

	Exp. Date	Lot #	Standard	Initial Reading	Calibrated Reading
In Calibrate Mode					
Calibration:	4/13	2111199	100 μmhos/cm	101 μmhos/cm	100 (P) F
Pre Sample					
Initial Calib. Verification:	4/13	2111199	100 μmhos/cm	100 μmhos/cm	(P) F
Post Sample					
Continuing Calib. Verification	4/13	2111199	100 μmhos/cm	99 μmhos/cm	(P) F

pH

Standard	Exp. Date	Lot #	Initial Reading	Temperature	Calibrated Reading	Temperature
In Calibrate Mode						
Initial Calibration:	10/13	115471	7.04 SU	20.68 °C	7.00 SU	20.42 °C (P) F
Initial Calibration Verification:						
Pre Sample						
7.00 SU	10/13	115471	7.00 SU	20.33 °C		(P) F
Continuing Calibration Verification:						
Post Sample						
7.00 SU	10/13	115471	7.03 SU	13.06 °C		(P) F

Maintenance Specific Conductance Probe Cleaned? Y (N)
Notes: Dissolved Oxygen Membrane Changed? Y (N)

Site ID:
Project:

Edgar 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