

Estero Bay Aquatic Preserve

Pro DDS Calibration Log

Date: 09/08/16

Name: Rebecca Flynn

Check Time(circle): Y N

DO Changed: Y N

Batt. Changed: Y N

Sp. Cond.: 47.399

Lot: 15J100187

pH(7.0SU): 7.06

Lot: 15M35

pH(7.0) MV (0 mV $\pm$ 40 mV): -54.2

pH(10.0SU): 10.00

Lot: 16AIT

pH(10.0) MV (-180 mV $\pm$ 40 mV): -230.3

pH Slope (165-180 mV): 176.1

pH slope = pH 7 mV - pH 10 mV

DO (99.6 %): 99.5

100.757 inHg
mmHg 1009 mb

8.16 mg/L

Temp: Pro DDS 25.3

Therm 25.4

~~Turb (0.0 NTU)~~

NOTES: DEAR Sampling - Turbidity not needed

Post Calibration

Date: 09/08/16

Name: Rebecca Flynn

Sp. Cond.: 49.939

pH(7.0SU): 7.00

pH(7.0) MV (0 mV $\pm$ 40 mV): -54.1

pH(10.0SU): 10.00

pH(10.0) MV (-180 mV $\pm$ 40 mV): -230.3

pH Slope (165-180 mV): 176.2

pH slope = pH 7 mV - pH 10 mV

DO (99.5 %): 99.87

756 inHg
mmHg 1008 mb

8.14 mg/L

Temp: Pro DDS 25.8

Therm 25.8

~~Turb (0.0 NTU)~~

NOTES:

Updated: 11/25/2015