

Estero Bay Aquatic Preserve

Pro DDS Calibration Log

Pro Plus

Date: 11/14/16

Name: Rebecca Flynn

Check Time(circle): Y N

DO Changed: Y N

Batt. Changed: Y N

Sp. Cond.: <u>50.09</u>	Lot: <u>154100159</u>
pH(7.0SU): <u>7.07</u>	Lot: <u>15M3S</u>
pH(7.0) MV (0 mV ± 40 mV): <u>-33.4</u>	
pH(10.0SU): <u>10.10</u>	Lot: <u>16AIT</u>
pH(10.0) MV (-180 MV ± 40 MV): <u>-211.2</u>	
pH Slope (165-180 mV): <u>177.8</u>	pH slope = pH 7 mV - pH 10 mV
DO (100.4 %): <u>98.4</u>	<u>763</u> inHg
<u>8.18</u> mg/L	<u>763</u> mmHg
Temp: Pro DDS <u>24.6°C</u>	
Therm <u>24.6°C</u>	
Turb (0.0 NTU)	

NOTES: DEAR Sampling-Turbidity not required

Post Calibration

Date: 11/14/16

Name: Rebecca Flynn

Sp. Cond.: <u>49.91</u>	
pH(7.0SU): <u>7.04</u>	
pH(7.0) MV (0 mV ± 40 mV): <u>-35.1</u>	
pH(10.0SU): <u>10.01</u>	
pH(10.0) MV (-180 MV ± 40 MV): <u>-211.4</u>	
pH Slope (165-180 mV): <u>176.3</u>	pH slope = pH 7 mV - pH 10 mV
DO (<u>99.1</u> %): <u>99.0</u>	<u>753.0</u> inHg
<u>8.18</u> mg/L	<u>753.0</u> mmHg
Temp: Pro DDS <u>24.9</u> <u>25.0</u>	
Therm <u>25.1</u>	
Turb (0.0 NTU)	

NOTES: DEAR Sampling-Turb. not required

Updated: 11/25/2015