



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GROUND WATER MANAGEMENT

Homosassa

CALIBRATION LOG

METER ID # 118153

PRE-SAMPLE CALIBRATION (circle one) ☒ IN-LAB ☐ ON-SITE ON-SITE LOCATION _____

DATE 7/15/14 TIME 7:30

POST-SAMPLE CALIBRATION (circle one) ☐ IN-LAB ☒ ON-SITE ON-SITE LOCATION post H5

DATE 7/15/14 TIME 18:30

DISSOLVED OXYGEN

Reading Type	mg/L	Temp °C	% Sat	Pass or Fail
INITIAL	8.70	23.18	101.6	P
CALIBRATION	8.55	23.18	100.0	P
PRE-VERIFICATION	8.55	23.18	100.0	P
POST-VERIFICATION	8.57	23.11	100.1	P

SPECIFIC CONDUCTANCE

Reading Type	Standard	Lot #	Exp. Date	µS/cm	Pass or Fail
INITIAL	100	2304388	9/14	104	P
CALIBRATION	100	2304388	9/14	100	P
PRE-VERIFICATION	100	2304388	9/14	100	P
POST-VERIFICATION	1000	2405350	10/15	996	P

pH

Reading Type	Standard	Lot #	Exp. Date	SU	Temp °C	Pass or Fail
INITIAL	7.00	135752	9/15	7.62	23.18	P
CALIBRATION	7.00	135752	9/15	7.00	23.18	P
PRE-VERIFICATION	7.00	135752	9/15	7.00	23.18	P
POST-VERIFICATION	10.00	135751	9/15	10.05	23.06	P

Acceptance Criteria: DO ± 0.3 mg/L Sp. Cond. $\pm 5\%$ pH ± 0.2 SU Temperature ± 0.2 °C

Was the Specific Conductance Probe cleaned? (circle one) YES ☒ NO

Was the Dissolved Oxygen Membrane changed? (circle one) YES ☒ NO

RQ & SITE IDS

RQ-2014-07-14-46

H1 H4
H2 H5
H3

SAMPLER NAMES & SIGNATURES (All team members present)

Edgar Wade
Edgar Wade