



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION
GROUND WATER MANAGEMENT

HOMECASSA SPRINGS

CALIBRATION LOG

METER ID # 118153

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

DATE 10/7/14 TIME 7:45

POST-SAMPLE CALIBRATION (circle one) ☐ IN-LAB ☒ ON-SITE ON-SITE LOCATION post H2 (HomeCassa)

DATE 10/7/14 TIME 18:30

DISSOLVED OXYGEN

Reading Type	mg/L	Temp °C	% Sat	Pass or Fail
INITIAL	8.91	21.80	101.3	P
CALIBRATION	8.79	21.79	100.0	P
PRE-VERIFICATION	8.79	21.79	100.0	P
POST-VERIFICATION	8.88	21.68	100.6	P

SPECIFIC CONDUCTANCE

Reading Type	Standard	Lot #	Exp. Date	µS/cm	Pass or Fail
INITIAL	1000	2405350	10/15	994	P
CALIBRATION	1000	2405350	10/15	1000	P
PRE-VERIFICATION	1000	2405350	10/15	1000	P
POST-VERIFICATION	1000	2405350	10/15	997	P

pH

Reading Type	Standard	Lot #	Exp. Date	SU	Temp °C	Pass or Fail
INITIAL	7.00	143308	5/16	7.00	21.60	P
CALIBRATION	7.00	143308	5/16	7.00	21.61	P
PRE-VERIFICATION	7.00	143308	5/16	7.00	21.61	P
POST-VERIFICATION	7.00	143308	5/16	6.98	21.87	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-2014-10-06-75

H1

H2

H3

H4

H5

SAMPLER NAMES & SIGNATURES (All team members present)

Edgar Wade

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