



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GROUND WATER MANAGEMENT

CALIBRATION LOG

METER ID # YSI #12

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

DATE 6/25/14 TIME 8:00

POST-SAMPLE CALIBRATION (circle one) IN-LAB ON-SITE ON-SITE LOCATION _____

DATE 6/25/14 TIME 19:30

DISSOLVED OXYGEN

Reading Type	mg/L	Temp °C	% Sat	Pass or Fail
INITIAL	8.58	23.76	101.5	P
CALIBRATION	8.46	23.76	100.0	P
PRE-VERIFICATION	8.45	23.75	99.9	P
POST-VERIFICATION	8.48	23.74	99.8	P

SPECIFIC CONDUCTANCE

Reading Type	Standard	Lot #	Exp. Date	µS/cm	Pass or Fail
INITIAL	100	2301231	6/14	100	P
CALIBRATION	100	2301231	6/14	100	P
PRE-VERIFICATION	100	2301231	6/14	100	P
POST-VERIFICATION	100	2301231	6/14	101	P

pH

Reading Type	Standard	Lot #	Exp. Date	SU	Temp °C	Pass or Fail
INITIAL	7.00	135752	9/15	7.09	23.42	P
CALIBRATION	7.00	135752	9/15	7.00	23.42	P
PRE-VERIFICATION	7.00	135752	9/15	7.00	23.42	P
POST-VERIFICATION	7.00	135752	9/15	7.03	23.52	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-2014-06-02-53

SHALLOW 1

WELL 1

SHALLOW 2

WELL 2

SHALLOW 3

TRAP

SHALLOW 4

DEEP 1

DEEP 5

DEEP 6

SAMPLER NAMES & SIGNATURES (All team members present)

Edgar Wade

Gary Maddox

Edgar Wade

Gary Maddox