



FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GROUND WATER MANAGEMENT

CALIBRATION LOG

METER ID # 101901

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

ON-SITE LOCATION pre-Alexander Spring

DATE 6/18/13

TIME 7:30

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

ON-SITE LOCATION post-Alexander Spring

DATE 6/18/13

TIME 19:30

DISSOLVED OXYGEN

Reading Type	mg/L	Temp °C	% Sat	Pass or Fail
INITIAL	8.70	22.33	100.1	pass
CALIBRATION	8.69	22.33	100.0	pass
PRE-VERIFICATION	8.69	22.33	100.0	pass
POST-VERIFICATION	8.61	22.89	100.3	pass

SPECIFIC CONDUCTANCE

Reading Type	Standard	Lot #	Exp. Date	µS/cm	Pass or Fail
INITIAL	100	2301231	6/14	97	pass
CALIBRATION	100	2301231	6/14	100	pass
PRE-VERIFICATION	100	2301231	6/14	100	pass
POST-VERIFICATION	100	2301231	6/14	103	pass

pH

Reading Type	Standard	Lot #	Exp. Date	SU	Temp °C	Pass or Fail
INITIAL	7.00	115471	10/13	7.00 7.02	22.63	pass
CALIBRATION	7.00	115471	10/13	7.00	22.61	pass
PRE-VERIFICATION	7.00	115471	10/13	7.00	22.61	pass
POST-VERIFICATION	7.00	115471	10/13	7.00	22.93	pass

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-2013-04-29-35

SPRG1304

site: Alexander Spring
9670

SAMPLER NAMES & SIGNATURES (All team members present)

Edgar Wade