



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 DeLeon pre-Volusia Blue Spring

DATE 8/21/13

TIME 7:15

POST-SAMPLE CALIBRATION (circle one)

IN-LAB

ON-SITE

ON-SITE LOCATION pre-Volusia Blue

DATE 8/22/13

TIME 8:15

DISSOLVED OXYGEN

Reading Type	mg/L	Temp °C	% Sat	Pass or Fail
INITIAL	8.11	26.91	101.6	pass
CALIBRATION	8.02	26.63	100.0	pass
PRE-VERIFICATION	8.02	26.62	100.0	pass
POST-VERIFICATION	7.78	27.40	100.0	P

SPECIFIC CONDUCTANCE

Reading Type	Standard	Lot #	Exp. Date	µS/cm	Pass or Fail
INITIAL	100	2301231	6/14	99	pass
CALIBRATION	100	2301231	6/14	100	pass
PRE-VERIFICATION	100	2301231	6/14	100	pass
POST-VERIFICATION	100	2301231	6/14	100	P

pH

Reading Type	Standard	Lot #	Exp. Date	SU	Temp °C	Pass or Fail
INITIAL	7.00	115471	10/13	7.03	27.98	pass
CALIBRATION	7.00	115471	10/13	7.00	27.97	pass
PRE-VERIFICATION	7.00	115471	10/13	7.00	27.97	pass
POST-VERIFICATION	7.00	115471	10/13	7.00	26.24	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-2013-08-19-27

SPRG1307



QAQC BLANK 2

SPRG1304

Sanlando Spring
Starbuck Spring



VOLUSIA BLUE SPRING

SPRG1307 VOLUSIA BLUE SPRING



DELEON SPRING (VOLUSIA)

SPRG1307 DELEON SPRING (VOLUSIA)

SAMPLER NAMES & SIGNATURES (All team members present)

Edgar Wade

Edgar Wade

K. Elter

K. Elter