

Project/Site: SMP St Marks, Wakulla Muriagh Date: 6/1/2016

Temperature	DEP SOP FT 1400	Initials	Date	Time	Compare field readings to temperature calibration verification range (see cover or Temp C-V logbook).	Acceptance Criteria: within range			Data qualified?
						Low Field Temp °C	High Field Temp °C	Yes or No	
Post-trip verification								Y N	J

Dissolved Oxygen	DEP SOP FT 1500	Initials	Date	Time	Probe Charge	Probe Gain	Temp °C	% DO	Acceptance Criteria: +/- 0.3 mg/l		Data qualified?	
									Reading mg/L	mg/L (from chart)		
CAL ICV CCV	BR	6/1/16	8:21	41.0			22.61	100.	8.64	8.64	P F	J
CAL ICV CCV	BR	6/1/16	8:25	41.0			22.44	100.2	8.69	8.67	P F	
CAL ICV CCV	BR	6/1/16	4:05	42.0			27.21	101.4	8.06	7.94	P F	
CAL ICV CCV											P F	
CAL ICV CCV											P F	
CAL ICV CCV											P F	
CAL ICV CCV											P F	

Specific Conductance	DEP SOP FT 1200	Initials	Date	Time	Standard µmhos/cm	Exp. Date	Lot #	Bottle #	Acceptance Criteria: +/- 5 %		Data qualified?
									Cell Constant	Reading µmhos/cm	
CAL ICV CCV	BR	6/1/16	8:28	1,000	4/2017	160330D	1		1000	P F	J
CAL ICV CCV	BR	6/1/16	8:29	2,000	4/2017	160330D	1		1,000	P F	
CAL ICV CCV	BR	6/1/16	4:12	50,000	4/2017	160330E	1		4,9600	P F	
CAL ICV CCV										P F	
CAL ICV CCV										P F	
CAL ICV CCV										P F	
CAL ICV CCV										P F	

pH	DEP SOP FT 1100	Initials	Date	Time	Standard SU	Exp. Date	Lot #	Bottle #	Acceptance Criteria: +/- 0.2 SU		Data qualified?
									Slope	Reading SU	
CAL ICV CCV	BR	6/1/16	8:31	4.00	4/2017	160330A	1	158.6	4.00	P F	J
CAL ICV CCV	BR	6/1/16	8:34	7.00	10/2017	160330B	1	-19.4	6.99	P F	
CAL ICV CCV	BR	6/1/16	8:35	7.00	10/2017	160330B	1	-19.1	6.99	P F	
CAL ICV CCV	BR	6/1/16	4:15	10.00	10/2017	160330C	1	-186.5	9.80	P F	
CAL ICV CCV										P F	
CAL ICV CCV										P F	
CAL ICV CCV										P F	

Maintenance is recorded in the Field Meter Maintenance Logbook.

Notes:

Perform only in Calibrate Mode:

Perform only in Run Mode:

Perform only in Run Mode:

CAL - Calibrate -

ICV - Initial Calibration Verification

CCV - Continuing Calibration Verification