

Meter Calibration/Verification Logsheet
(FDEP SOP FT 1000-FT 1600, FD 1000-FD 4000)



Meter ID: Smartroll
Project: BMAP

Method/Parameter	Analyst	MMDDYY	24 HH:MM							Acceptance Criteria	
DEP SOP FT 1400 Temperature	Initials	Date	Time	Previous CV	Bath Type	NIST Thermometer		Meter		± 0.5 °C	
						S/N	Temp °C	Temp °C			
CAL ICV CCV MAINT										Pass	Fail
DEP SOP FT 1600 Turbidity Meter ID:	Initials	Date	Time	1° or 2° Standard	Previous CV	Standard		Meter		± 5%	
						NTU	ID	NTU			
CAL ICV CCV MAINT										Pass	Fail
CAL ICV CCV MAINT										Pass	Fail
CAL ICV CCV MAINT										Pass	Fail
DEP SOP FT 1500 Dissolved Oxygen	Initials	Date	Time	Changed membrane?	Saturation mg/L	Meter			± 0.3 mg/l		
						DO mg/L	% DO	Temp °C			
CAL ICV <u>CCV</u> MAINT	RC	5-14-18	7:45	N	9.056	9.07	100.3	20.21	<u>Pass</u>	Fail	
CAL ICV <u>CCV</u> MAINT	RC	5-15-18	9:10	N	9.111	9.13	100.5	19.88	<u>Pass</u>	Fail	
CAL ICV CCV MAINT									Pass	Fail	
DEP SOP FT 1200 Specific Conductance	Initials	Date	Time	Standard			Meter		± 5%		
				µmhos/cm	Expiration	ID	Temp °C	µmhos/cm			
CAL ICV <u>CCV</u> MAINT	RC	5-14-18	7:47	100	3-20	INV180266	21.09	104.2	<u>Pass</u>	Fail	
CAL ICV <u>CCV</u> MAINT	RC	5-15-18	9:14	50,000	6-19	1703665-1	20.94	50581.7	<u>Pass</u>	Fail	
CAL ICV <u>CCV</u> MAINT	RC	5-15-18	10:11	100	3-20	INV180266	21.02	114.6	Pass	<u>Fail</u>	
<u>CAL</u> ICV CCV MAINT	RC	5-15-18	10:16	1000	10-19	INV180273	21.0		Pass	Fail	
CAL <u>ICV</u> CCV MAINT	RC	5-15-18		100	3-20	INV180266	21.19	102.5	<u>Pass</u>	Fail	
DEP SOP FT 1100 pH	Initials	Date	Time	Standard			Meter		± 0.2 SU		
				SU	Expiration	ID	pH mV	SU			
CAL ICV <u>CCV</u> MAINT	RC	5-14-18	7:52	10	9-19	INV180080	-	10.14	<u>Pass</u>	Fail	
CAL ICV <u>CCV</u> MAINT	RC	5-15-18	9:18	4	10-19	INV180078	-	4.18	<u>Pass</u>	Fail	
<u>CAL</u> ICV CCV MAINT	RC	5-15-18	10:22	7.4, 10	6-19, 10-19, 9-19	1704715-1, INV180078, INV180080			Pass	Fail	
CAL <u>ICV</u> CCV MAINT	RC	5-15-18	10:32	10	9-19	INV180080	-	10.04	<u>Pass</u>	Fail	
CAL ICV CCV MAINT									Pass	Fail	
DEP SOP FT 1000 ORP	Initials	Date	Time	Standard			Meter		± 20 mV		
				mV	Expiration	ID	Temp °C	mV			
CAL ICV CCV MAINT									Pass	Fail	
CAL ICV CCV MAINT									Pass	Fail	
CAL ICV CCV MAINT									Pass	Fail	

Notes: