

Boldly "X" this box if there is qualified data on this page.

CALIBRATION LOG (FDEP SOP FT 1000-FT 1500, FD 1000-FD 4000) 02-05-2018

Project/Site: Otter Lake

Date: 8/13/2019

Meter # 154185

Maintenance performed? (circle one) YES NO Date of maintenance: _____ Maintenance Log Page: # _____

Temperature (Quarterly)		For Date of Last Temperature Verification see							in log book			
Dissolved Oxygen	DEP SOP FT 1500	Initials	Date	Time	Probe Charge	Probe Gain	Saturation mg/L (from chart)	Temp °C	% DO	Reading mg/L	Pass or Fail	Qualifier
										Acceptance Criteria: +/- 0.3mg/l		
CAL ICV CCV		SN	8/13/19	1510			7.96	26.3	99.0		P F	
CAL ICV CCV		SN	8/13/19	1512			7.97	26.2	99.1	8.02	P F	
CAL ICV CCV		AO	8/14/19	1520			7.67	29.1	98.7	7.58	P F	
CAL ICV CCV											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 #	Cell Constant	Reading μmhos/cm	Pass or Fail	Qualifier
										Acceptance Criteria: +/- 5%		
CAL ICV CCV		SN	8/13/19	1500	1000	6/2020	190618F	N/A		1000	P F	
CAL ICV CCV		SN	8/13/19	1502	100	5/2021	2905F43	N/A		SN 99 100.6	P F	
CAL ICV CCV		AO	8/14/19	1522	1000	6/2020	190618F	N/A		1021	P F	
CAL ICV CCV											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 #	Slope	Reading SU	Pass or Fail	Qualifier
										Acceptance Criteria: +/- 0.2 SU		
CAL ICV CCV		SN	8/13/19	1452	7.0	1/2020	180621E	N/A		7.0	P F	
CAL ICV CCV		SN	8/13/19	1455	4.0	12/2020	190618A	N/A		4.0	P F	
CAL ICV CCV		SN	8/13/19	1456	4.0	12/2020	190618A	N/A		3.97	P F	
CAL ICV CCV		AO	8/14/19	1528	10.0	01/2020	180621F	N/A		9.6	P F	
CAL ICV CCV											P F	
CAL ICV CCV											P F	
CAL ICV CCV											P F	
CAL ICV CCV											P F	
CAL ICV CCV											P F	
CAL ICV CCV											P F	
CAL ICV CCV											P F	
CAL ICV CCV											P F	

Weekly pH Slope: _____ Specific Conductance Probe Cleaned? Yes NO Dissolved Oxygen Membrane Changed: Yes NO

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