

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: Bethel Mill Creek

Date: 12/21/2021

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										Pass or Fail	Qualifier
Dissolved Oxygen	DEP SOP FT 1500	Initials	Date	Time	Probe Charge	Probe Gain	Saturation mg/L (from chart)	Temp °C	% DO	Reading mg/L			
Acceptance Criteria: +/- 0.3mg/l													
CAL ICV <u>CCV</u>		CH	12/21	8:12			8.846	21.4	99.1	8.77	P F	_____	
CAL ICV <u>CCV</u>		CH	12/21				8.98	21.2	99.3	8.82	P F		
CAL ICV <u>CCV</u>											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 <u>CCV</u>		CH	12/21	8:05	100	3/2023	41031646			96.5	P F	_____	
CAL ICV <u>CCV</u>		CH	12/21	2:11	1000	8/22	2108175			975	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 <u>CCV</u>		CH	12/21	8:08	4.00	6/2023	211210D			4.04	P F	_____	
CAL ICV <u>CCV</u>		CH	12/21	2:10	7.00	2/23	210817D			7.06	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