

Modify "N" 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: McBride Slough

Date: 10/26/2020

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 <u>CCV</u>		<u>SN</u>	<u>10/26/20</u>	<u>850</u>			<u>8.777</u>	<u>21.8</u>	<u>100.2</u>	<u>8.80</u>	<u>P</u> <u>F</u>	_____
CAL ICV <u>CCV</u>		<u>SP</u>	<u>10/26/20</u>	<u>1639</u>			<u>8.985</u>	<u>20.6</u>	<u>100.1</u>	<u>8.99</u>	<u>P</u> <u>F</u>	
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 <u>CCV</u>		<u>SN</u>	<u>10/26/20</u>	<u>843</u>	<u>100</u>	<u>11/2021</u>	<u>2911C93</u>	<u>N/A</u>		<u>102.3</u>	<u>P</u> <u>F</u>	_____
CAL ICV <u>CCV</u>		<u>SP</u>	<u>10/26/20</u>	<u>1633</u>	<u>1000</u>	<u>2/2020</u>	<u>191120D</u>	<u>N/A</u>		<u>1023</u>	<u>P</u> <u>F</u>	
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>		<u>SN</u>	<u>10/26/20</u>	<u>846</u>	<u>4.0</u>	<u>6/2021</u>	<u>191120A</u>	<u>N/A</u>		<u>4.00</u>	<u>P</u> <u>F</u>	_____
CAL ICV <u>CCV</u>		<u>SP</u>	<u>10/26/20</u>	<u>1636</u>	<u>7.0</u>	<u>12/2020</u>	<u>191120D</u>	<u>N/A</u>		<u>6.96</u>	<u>P</u> <u>F</u>	
CAL ICV CCV						<u>10/2021</u>	<u>200407B</u>				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: CAL - Calibrate -
Perform only in Run Mode: ICV - Initial Calibration Verification
Perform only in Run Mode: CCV - Continuing Calibration Verification