

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: Fishing Foot; Low Flying Plane Lakes

Date: 7/11/19

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>JP</u>	<u>7/10/19</u>	<u>1535</u>			<u>8.45</u>	<u>23.8</u>	<u>99.8</u>	<u>8.44</u>	<u>P</u> F	_____
CAL ICV <u>CCV</u>		<u>JP</u>	<u>7/11/19</u>	<u>1507</u>			<u>8.309</u>	<u>24.7</u>	<u>100.1</u>	<u>8.32</u>	<u>P</u> 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 <u>CCV</u>		<u>JP</u>	<u>7/10/19</u>	<u>1521</u>	<u>1000</u>	<u>6/2020</u>	<u>190618 F</u>			<u>1016</u>	<u>P</u> F	_____
CAL ICV <u>CCV</u>		<u>JP</u>	<u>7/10/19</u>	<u>1525</u>	<u>100</u>	<u>7/2020</u>	<u>2808884</u>			<u>102.9</u>	<u>P</u> F	
CAL ICV <u>CCV</u>		<u>JP</u>	<u>7/11/19</u>	<u>1503</u>	<u>10,000</u>	<u>10/2019</u>	<u>180927 F</u>			<u>10,313</u>	<u>P</u> 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>JP</u>	<u>7/10/19</u>	<u>1528</u>	<u>7</u>	<u>1/2020</u>	<u>180621 F</u>			<u>7.07</u>	<u>P</u> F	_____
CAL ICV <u>CCV</u>		<u>JP</u>	<u>7/10/19</u>	<u>1532</u>	<u>4</u>	<u>10/2020</u>	<u>190405 B</u>			<u>3.97</u>	<u>P</u> F	
CAL ICV <u>CCV</u>		<u>JP</u>	<u>7/11/19</u>	<u>1506</u>	<u>10</u>	<u>1/2020</u>	<u>180621 F</u>			<u>10.02</u>	<u>P</u> 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