

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:

Office Lake

Date:

9/20/21

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
CAL ICV ☒ CCV	CH/KS	9/20	14:54				8.1e	22.6	100.0	8.64	☒ P ☐ F	
CAL ICV ☒ CCV	CH	9/20	11:25				8.6	22.7	99.5	8.6	☒ 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	
Acceptance Criteria: +/- 0.3mg/l												
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
CAL ICV ☒ CCV	CH/KS	9/20	14:44		100	3/2023	4103K46			95.3	☒ P ☐ F	
CAL ICV ☒ CCV	CH	9/20	1:20		1000	6/22	2108175			954	☒ 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	
Acceptance Criteria: +/- 5%												
pH	DEP SOP FT 1100	Initials	Date	Time	Standard SU	Exp. Date	Lot #	Bottle #	Slope	Reading SU	Pass or Fail	Qualifier
CAL ICV ☒ CCV	CH/KS	9/20	14:46		10.0	6/22	2012096			11.41	☐ P ☐ F	J
☒ CAL ICV ☒ CCV	CH/KS	9/20	14:47		10.0	6/22	2012096			10.0	☒ P ☐ F	
☒ CAL ICV ☒ CCV	CH/KS	9/20	14:50		4.0	2/23	210817B			4.0	☒ P ☐ F	
☒ CAL ICV ☒ CCV	CH/KS	9/20	14:52		7.00	11/22	20513A			6.81	☒ P ☐ F	
☒ CAL ICV ☒ CCV	CH	9/20	13:09		4.0	2/23	210817B			3.55	☒ P ☐ F	
☒ CAL ICV ☒ CCV	CH	9/20	13:10		4.0	2/23	210817B			4.0	☒ P ☐ F	
☒ CAL ICV ☒ CCV	CH	9/20	13:12		10	6/22	2012096			10	☒ P ☐ F	
☒ CAL ICV ☒ CCV	CH	9/20	13:14		7	11/22	2105134			5.2	☒ P ☐ F	
☒ CAL ICV ☒ CCV											☐ P ☐ F	
☒ CAL ICV ☒ CCV											☐ P ☐ F	
Acceptance Criteria: +/- 0.2 SU												

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