

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

OMS

RO-

2022-08-29-24

Project:

STEP: Latex Placid

- Temperature (Quarterly) FT 1400

Date of Last Temperature Verification 07/13/22

Date of Last Temperature Verification <u>07/13/22</u>												
DO Bottle ID	DO Bottle ID	DO Bottle ID	DO Bottle ID	DO Bottle ID	DO Bottle ID	DO Bottle ID	DO Bottle ID	DO Bottle ID	DO Bottle ID	DO Bottle ID	DO Bottle ID	DO Bottle ID
Calibr.	William Miller	08/30/22	0728	22.6	760.4	8.6	8.60	99.7		1.0364	P/F	L/F
ICV	William Miller	08/30/22	0730	22.7	760.4	8.6	8.60	99.7			P/F	L/F
CCV	Thomas Baker	08/30/22	1410	29.99	788.5	7.5	7.52	99.2			P/F	L/F
CCV											P/F	L/F

DO Acceptance criteria from Table ± 0.3 mg/L

Rapid-Pulse Sensors: DO 6 in 2

DO Acceptance criteria from Table ± 0.3 mg/L

					P/F	L
Rapid-Pulse Sensors: DO Gain Range 0.7 to 1.4; DO Charge Range 25-75.						
DO: DO charge N/A. Standby: Standby						

Optical: DO gain range 0.85 to 1.15 (Pro DSS 0.75 to 1.50); DO charge N/A. **Rapid-Pulse Sensors:** DO Gain Range 0.7 to 1.4; DO Charge Range 25-75. **Steady-state & Galvanic Sensors:** DO Gain & Charge N/A.

Calibr.	ICV	CCV	CCV
C. J. Williams Miller	08/30/22	0732	4207M90
07/24	2500	2500	B/F
William Miller	08/30/22	0736	2112228
12/23	100	101.2	P/F
Thomas Miller	08/30/22	1412	4207M90
7/24	2500	2482	B/F
			L/F

Conductivity Acceptance criteria $\pm 5\%$

P/F L/F

Conductivity Acceptance criteria $\pm 5\%$ [illegible]

pH Acceptance criteria ± 0.2 SU; mV pH 7 Range 0 ± 50 :

mV pH 4 Range $+180 \pm 50$;

mV pH 10 Range -180 ± 50;

If mV are recorded: slope from 7 to 10 172.1, slope from 4 to 7 178.7 (both must be between 165 and 180 mV)

Does meter have a depth sensor that will be used to measure total depth & sample depth? YES / NO / NA (not surf. water project)

If **YES**, complete daily Calibr. & ICV below and list date of last quarterly depth verification:

If NO, what will be used? (circle one) **Secchi Disk Line** / Sonar Unique ID: DEEP BLUE; Date of last verification: 08/29/22

Unique ID: <u>222</u> Date of last verification: <u>08/11/2</u>									
Pressure mode in air									
Report two decimal places. Round numbers ≥ 1 to the nearest integer.									
P / F L / F									

Report two decimal places. Round numbers ≤ 4 down, ≥ 5 up. ICV acceptance criteria $\pm 5\%$ or $\pm 0.05m$, whichever is greater.

COMMENTS: