

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

Prasanna

Project

466AE

Temperature (Quarterly) FT 1400

Date of Last Temperature Verification _____

[illegible]

DO Acceptance criteria from Table ± 0.3 mg/L.
Rapid-Pulse Sensors: DO Gain Range 0.7 to 1.4; DO Charge Range 25-75.
Steady-state & Galvanic Sensors: DO gain N/A. Steady-state DO gain range 0.85 to 1.15 (Pro DSS 0.75 to 1.50); DO charge N/A.
Optical: DO gain range 0.85 to 1.15 (Pro DSS 0.75 to 1.50); DO gain & charge N/A.

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

pH	DSP SOP	Name	Date	Time	Lot #	Expir.	Date	pH Buffer	Temp °C	Meter reading	mV	Pass Lab	/	Fail Field
Calibr.	Bayer Vector	5/28/19	0712	191304	324	6.99	74.8	7.00	r/s.8	(P)F	(L)F	(P)F	(L)F	(P)F
Calibr.				0715	190012	121	4.21	25.0	4.01	129.8	(P)F	(L)F	(P)F	(L)F
Calibr.				0718	187680	1220	10.01	25.0	10.00	223.7	(P)F	(L)F	(P)F	(L)F
ICV				0720	190002	121	4.01	24.9	3.99	-	(P)F	(L)F	(P)F	(L)F
CCV				0723	187682	1220	10.01	24.1	10.00	-	(P)F	(L)F	(P)F	(L)F
CCV				0723/19	1653	1220	10.01	24.1	10.00	-	(P)F	(L)F	(P)F	(L)F

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 17.8 ± 1 , slope from 4 to 7 17.5 ± 3 (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. & list below and list date of last quarterly depth verification:

If NO, what will be used? (circle one) ~~Secchi Disk line / Sonar~~ Unique ID: 1661 BUS; Date of last verification:

Depth Sensor (Daily Calibration & ICV)	Name	Date	Time CT-ET	Calibrated Value (0.00 or Offset), meters	ICV Value, meters	Pass / Fail	Lab / Field
Pressure made in air						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: