

Technician:

Dana  
Ty

Sampler contact:

Date and Time:

8/8/16

FIELD EQUIPMENT VERIFICATION (BEFORE A WEEKLY SAMPLING):

QA/QC Check	Date	Time	Calibration standard	Calibration value	Acceptable Range (Check range)	Comments/ Notes
Temperature	8/8/16	10:15	28.1°C	S 28.1 D 28.9	n/a (20 – 35C)	Salinity probe appears to agree very well
Salinity	no check Tap 0.04	10:15	~0	Tap 0.04	± 3% of calibration solution (20 – 38ppt)	34.95 – 36.05
Dissolved Oxygen					Post-check ± 5 % of pre-check (0-100%)	
pH	8/8/16	10:05	4.01 7.0 10.01	4.01, 6.99, 9.98	± 3 % of calibration solution (6-8)	6.79 – 7.21

7.00 read 7.04

Pre-cal

NIST went between 28.0 + 28.1 during check

General Notes: