

FIELD EQUIPMENT VERIFICATION (PRE/POST A WEEKLY SAMPLING):

Dana Reed

Teams:	Verifiers	Samplers:	Section	Sample No:	Pre date:	Pre time:	Post Date:	Post time:
<del>R2R</del>		D. Reed		15	11/3/17	8:20	11/5/7	12:00 PM

QA/QC Check	Inst #	Probe #	Last Cal Date	Verification Standard		PRE: Verification Value		POST: Verification Value		Acceptable Range (Check range)	Comments/ Notes
→ Temperature			N/A	22.8		22.8 NIST		21.5 NIST		± 1°C of NIST	Within 1°C
	2	2-52D	N/A	23.		23.1		(5) 21.9			
→ Salinity				0ppt	35ppt	~0	33.4			± 3%, blank	33.95 – 36.05
	2	2			33.4	33.7	33.4	33.6			
→ Dissolved Oxygen				100%		100		100		Post-check ± 5 % of pre-check (0-100%)	80 – 120 %
	2	2				98.3		100.4			
→ pH				7	10	7.00	10.01	7.00	10.01	± 3 % of calibration solution (6-8)	6.79 – 7.21
	2	2		7.00	10.01	7.01	10.03	7.07	10.16		Before cal probe read 4.01, 7.02, 10.01

Notes:

\* Full names

Hui O Ka Wai Ola, 12/12/2016