

CTD LOG - Comments Long Bay Project

Cruise: SAV12-05
Cruise dates: 13 Feb 2012 - 27 Feb 2012

Sheet No. 1

Cmnt #	Sta	Date	GMT Time	Comments
(1)	Ø1	02/14/12	1234	Cast to 114m - WLD n22m - T=20.2 at 7100m Bottles #1 @ 114m; #2 @ 10m; #3, 4 @ 2m
	Ø2	02/14/12	1230	ISUS (older unit) overcast - windy - 8.4 ("upoly") #1 @ 40m; #2 @ 5m / chl, O ₂ water temp T-cline ~ 36m / Bot T ~ 18.8°C
	Ø3			
	Ø4	02/15/12	0004	Sta 'LB3' (upper slope mooring site); Cast to 170m; sub ~ 45m plotting b _o to check for uphole/layers; (no die "spike") "uphole" @ 140m Sta Ø4 Bottles: #1, 2 @ 170m; #3, 4 @ 110m; #5, 6 @ 60m
				note: backscatter - good plot range 0.01 - 0.5 m
				may have touched bottom at 170m
	Ø5	02/16/12	1245	Sea force area - Bottles: #1, 2 @ 64m; #3, 4 @ 48m; #5, 6 @ 25m; #7, 8 @ 2m
	Ø6	2/16	1821	Bottles: #1, 2 @ 190; 3 @ 150; 4 @ 120; 5 @ 100; 6 @ 80; 7 @ 50; 8 @ 10m raining
	Ø8	2/16	1957	Bottles: #1 @ 150; 2 @ 145; 3 @ 125; 4 @ 90; 5 @ 60; 6 @ 30; 7 @ 10m

17.5°C
at 170m

LB+50

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[illegible]

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