

SPOT CONSOLE OPERATIONS LOG

Ship: R/V Yellowfin		Expedition/Leg: SAT		Operator: Troy Gunderson		Station/Cast#: SPOT		Raw Pressure on Deck:		Sea State:				
Bottle		Target		Time (UTC)		Raw Readouts						Comments		
No	Depth (m)	Stopped	Tripped	√/0	Pressure	Depth (m)	Temp C°	Conductivity	Salinity (ppt)	Oxygen (ml/L)	Fluor. (ug/L)			
1	5	(0)	15:55	✓	(12L)							33° 33.04'N 118° 24.08'W		
2	5	(0)	15:58	✓	(12L)									
3	150	(0)	16:05	✓	(10L)									
4	150	(0)	16:32	✓	(12L)									
5	150	(0)	16:39	✓	(12L)					M.O.				
6	880	(0)	17:04	✓	(12L)	} w/ SeMIL CTD						33° 33.43'N 118° 24.68'W		
7	500	(380)		✓	(12L)									
8	150	(730)	17:10	✓	(10L)						→ WIES			
9	880	(0)		0	(10L)	did not fire				M.O.		33° 33.64'N 118° 24.98'W		
10	500	(380)		✓	(12L)									
11	60	(820)	17:59	✓	(12L)							→ WIES		
12	2	(0)	18:30	✓	(10L)							→ WIES		
Problems Noted:														
(1) DCM = 31m; Surf. temp. = 20.53°C; Surf. sal. = 33.57ppt														
Captain:		Crew:				Chief Scientist:		Troy Gunderson						
Science Party:														

Confirm bottle tripped: Enter check mark "√" if confirmation received, "0" if no confirmation received.