

SPOT CONSOLE OPERATIONS LOG

Ship: R/V Yellowfin		Expedition/Leg: SPOT			Operator: T. Gunderson		Station/Cast#: 5707			Raw Pressure on Deck: Start: End:		Sea State:			
Bottle		Target		Time (UTC)			Raw Readouts					Comments	Wind speed/dir./cloud cover:		
No	Depth (m)	Stopped	Tripped	√/0	Pressure	Depth (m)	Temp C°	Conductivity	Salinity (ppt)	Oxygen (ml/L)	Fluor. (ug/L)				
1	50	(0)	18:11	✓	(12L)								Cast Start:		
2	30	(0)	18:14	✓	(12L)								Date (UTC): 12 July, 2023		
3	20	(0)	18:18	✓	(10L)								Time (UTC.HH:MM)		
4	10	(0)	18:32	✓	(12L)								Latitude		
5	2	(0)	18:34	✓	(12L)								Longitude		
6													Depth Uncorr. (m)		
7													Cast at Bottom:		
8	180		19:44										Time (UTC.HH:MM)		
9													Latitude		
10													Longitude		
11													Depth Uncorr. (m)		
12															
* CTD cast for Cameron Thrash @ LACSD site 2705 ↳ bottom depth ≈ 220m * not quite to station because too much ship traffic in shipping lane													33° 37.89' N 118° 16.25' W	Max. CTD Corr. Pressure DB: Max. CTD depth (m)	
Problems Noted:													Cast End:		
													Time (UTC.HH:MM)		
													Latitude		
													Longitude		
													Depth Uncorr. (m)		
Captain:				Crew:				Chief Scientist:				Troy Gunderson			
Science Party:															

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