

SPOT CONSOLE OPERATIONS LOG

Bottle		Target	Time (UTC)			Raw Readouts							Comments
No	Depth (m)	Stopped	Tipped	✓/0	Pressure	Depth (m)	Temp C°	Conductivity	Salinity (ppt)	Oxygen (m/L)	Fluor. (ug/L)		
1		885	17:30	17:33	✓		885.1					0.01	M.O. cast
2		885		17:33	✓		885.4						
3		885		17:33	✓		885.6						
4		500	17:44	17:45	✓		500.1					0.00	
5		500		17:46	✓		500.1						
6		150	17:55	17:56	✓		150.2					0.01	
7		150		17:57	✓		150.3						
8		150		17:57	✓		150.1						
9		chlmax	18:01	18:03	✓		49.8					0.6- 0.7	
10		chlmax		18:03	✓		50.1						
11		5	18:05	18:06	✓		4.8					0.26- 0.30	
12		5		18:06	✓		4.7						

Problems Noted:											
(1) pump not working, no reliable data for temp, sal, O ₂ ; will deploy SeM-I's SeaBird CTD after this cast to get profile.											
(2) Very broad chl.max. (20-50m) w/ small maximum at 50m											
Captain: Dennis Dwnn			Crew: Denis Mahaffy & Mark			Chief Scientist:			Troy Gunderson		
Science Party:											

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