

Cruise: H51208 / AE 1225		Leg: 1	Cast: CD #1: H51208C1. HEX		Type: HYDROSTATION 'S' DEEP CORE (0-SEAFLOOR)												
Date: 24 SEPT 2012		Time: 2153	Lat: 32° 09.9464 N		Long: 64° 29.9325 W		Samplers: JAMES SADLER, JOANNA BONES, OXFORD UNIVERSITY STUDENTS										
Date: 25 SEPT 2012		Time: 0035	Lat: 32° 09.5796 N		Long: 64° 30.7086 W												
Niskin #	Depth	Niskin temp	Oxygens	DIC Bates	DIC Keeling	TOC/N	Sugars	Salts	NO <sub>3</sub> O <sub>2</sub> isotope delta	TDP / SRP / APA	Bact. ATCC 2502	Virus/ Probes	POC/N vol =	Psi vol =	POP vol =	HPLC/FCM vol =	ChIA
1	600	17.2	113, 203, 204					113	x		x						
2	700	16.1	114					114	x		x						
3	800	13.8	115, 205, 206					115	x		x						
4	900	11.6	116					116	x		x						
5	1000	10.7	117					117	x		x						
6	1200	9.8	118					118	x		x						
7	1400	8.9	119					119	x		x						
8	1600	8.9	120					120	x		x						
9	2000	8.2	121					121	x		x						
10	2200	8.3	122					122	x		x						
11	2600	7.9	125					123, 127	x		x						
12	3000	8.7	124					124, 128	x		x						
13	3200	7.9	201					125, 129	x		x						
14	<del>3425</del> 3425	8.9	202, 207, 208					126, 130	x		x						
15	3425		PARROT SPICOT TEST														
16																	
17																	
18																	
19																	
20																	
21																	
22																	
23																	
24	0								x		x						



