Cruise: HYDROSTATION /AE1214				Leg: 12#1		Cast: CTD#1. 15120/C1. HEX				Type: O - Bottom							
Date: 20120617			Time: ~~17~~ 1300	Lat: 32° 07.9882 N		Long: 64° 30.0828 W				Samplers:							
Date: 8-9/20617			Time: ~~17~~ 1547	Lat: 32° 10.7252 N		Long: 64° 28.7413 W											
Niskin #	Depth	Niskin temp	Oxygens	DIC Bates	DIC Keeling	TOC/N	Sugars	Salts	Nuts	TDP / SRP / APA	Bact.	Virus/ Probes	POC/N vol =	Psi vol =	POP vol =	HPLC/FCM vol =	ChlA
1	600	17.2	113, ~~203~~ 207, 208					113									
2	700	15.2	114					114									
3	800	13.6	115, 203, 204					115									
4	900	12.1	116 loose cid					116									
5	1000	11.1	117					117									
6	1200	9.9	118					118									
7	1400	17.1	119					119									
8	1600	8.8	120					120									
9	2000	8.5	121					121									
10	2200	8.4	122					122									
11	2600	8.0	123					123									
12	3000	7.8	124					124; 127									
13	3200	8.6	201					125, 128									
14	807	8.4	202, 205, 206					126, 129									
15																	
16																	
17																	
18																	
19																	
20																	
21																	
22																	
23																	
24																	

Cruise: HYDROSTATION AE1214				Leg: 1201		Cast: HS1201C2.HEX				Type: 0-500 m.							
Date: 20120617		Time: 1644		Lat: 32°10.010 N		Long: 64 29.677W				Samplers: ROD, JAMES, SAM, JOE							
Date: 20120617		Time: 1726		Lat: 32° 09.572N		Long: 64 28.722W											
Niskin #	Depth	Niskin temp	Oxygens	DIC Bates	DIC Keeling	TOC/N	~~Sugars~~	Salts	Nuts	TDP / SRP / APA	Bact.	Virus/ Probes	POC/N vol =	Psi vol =	POP vol =	HPLC/FCM vol =	ChlA
					(TIMES)		ESMPA										
1	1	23.7	101, 209, 210					101									
2	10	23.4	102		R10655 R10656			102									
3	25	23.4	103		~~1842~~ 1843 1845			103									
4	50	21.4	104					104									
5	75	20.3	105					105									
6	100	19.9	106					106									
7	150	19.7	107					107									
8	200	19.6	108					108									
9	250	19.3	109					109									
10	300	18.9	110					110									
11	400	18.6	111					111									
12	500	18.0	112					12.									
13	500						*										
14																	
15																	
16																	
17																	
18																	
19																	
20																	
21																	
22																	
23																	
24																	