Cruise:	HS1215			Leg:	1		Cast:	1 HS1215C1.hex		Type:	Hydrostation 'S' Deep Cast							
Date:	14 Dec 12		Time:	0624	Lat:	32° 10.016 N		Long:	64° 30.127 W	Samplers:	Steve, Joanna, Matt, Sa~							
Date:	14 Dec 12		Time:	0906	Lat:	32° 08.417 N		Long:	64° 30.225 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	500	15.9	401 417 418					301									
2	600	14.3	402					302									
3	700	12.8	403					303									
4	800	11.2	404 419 420					304									
5	900	9.9	405					305									
6	1000	9.2	406					306									
7	1200	9.3	407					307									
8	1400	8.2	408					308									
9	1600	8.0	409					309									
10	2000	7.9	410					310									
11	2200	7.3	412					311									
12	2600	7.2	413					312, 316									
13	3000	6.4	414					313, 317									
14	3200	6.3	415					314, 318									
15	3400 bott~	7.4	416 421 422					315; 322									
16																	
17																	
18																	
19																	
20																	
21																	
22																	
23																	
24																	

Cruise: HS1215				Leg: 1		Cast: 2 HS1215C2.hex				Type: Hydrostation 's' Shallow Cast							
Date: 14 Dec 2012			Time: 1003	Lat: 32° 09.910 N			Long: 64° 29.900 W			Samplers: Matt, Sam, Steve, Joanna							
Date: 14 Dec 2012			Time: 1039	Lat: 32° 09.431 N			Long: 64° 29.754										
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	1	22.2	101 115 116					323									
2	10	22.3	103					324									
3	25	22.3	104					325									
4	50	22.3	105					326									
5	75	22.3	106					327									
6	100	20.8	107					328									
7	150	19.4	108					329									
8	200	18.7	110					330									
9	250	18.7	111					420									
10	300	18.3	112					421									
11	400	17.6	113					422									
12	500	16.6	114					423									
13																	
14																	
15																	
16																	
17																	
18																	
19																	
20																	
21																	
22																	
23																	
24																	