Cruise:	HS 1214 / AE1234			Leg:	1	Cast:	1	HS1214C1.hex		Type:	HydroStation 'S' Deep							
Date:	10 Dec 2012	Time:	1459 CST	Lat:	32° 9.833 N	Long:	64° 29.937 W			Samplers:	Matt, Joanna, Sam, Steve							
Date:	10 Dec 2012	Time:	1753	Lat:	32° 8.638 N	Long:	64° 28.892 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	300	15.9	103					401									
2	600	14.4	104					402									
3	700	12.3	105					403									
4	800	11.2	106 119 120					404									
5	900	9.4	107					405									
6	1000	8.9	108					406									
7	1200	8.1	110					407									
8	1400	7.8	111					408									
9	1600	8.1	112 121 122					409									
10	2000	7.3	113					410									
11	2200	7.0	114					411									
12	2600	6.8	115					412 416									
13	3000	6.3	116					413 417									
14	3200	6.2	117					414 418									
15	bottom	7.1	118 123 124					415 419									
16																	
17																	
18																	
19																	
20																	
21																	
22																	
23																	
24																	

Cruise: HS 1214				Leg: 1		Cast: 2 HS1214C2.hex				Type: HydroStation 's' Shallow							
Date: 10 Dec 12			Time: 1832	Lat: 32° 09.522 N		Long: 64° 29.655 W				Samplers: Sam, Matt, Joanna, Steve							
Date: 10 Dec 12			Time: 1915	Lat: 32° 09.383 N		Long: 64° 29.239 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	1	22.7	301 314 315					101									
2	10	22.6	302		A10681 A10682	1534 1536		102									
3	25	22.4	303					103									
4	50	22.4	304					104									
5	75	20.6	305					105									
6	100	20.3	306					106									
7	150	19.6	307					107									
8	200	19.0	308					108									
9	250	18.4	309					109									
10	300	18.5	~~310~~ 316					110									
11	400	18.1	312					111									
12	500	16.8	313					112									
13																	
14																	
15																	
16																	
17																	
18																	
19																	
20																	
21																	
22																	
23																	
24																	