Cruise: ~~Base~~ HYMOSITA-tion / AE1315				Leg: 1228			Cast: CTDRH. 151228C1. HEX			Type: O - BOTTOM. - CORE, ESTUDIA							
Date: 20130704			Time: 1211	Lat: 32° 10.039'N			Long: 64° 29.996'W			Samplers: STEVE, JO, MATT, DANZO, ROD; MEG, COLLEEN.							
Date: 20130704			Time: 1507	Lat: 32° 09.992'N			Long: 64° 29.987'W.										
Niskin #	Depth	Niskin temp	Oxygens	DIC Bates	DIC Keeling	TOC/N	Sugars	Salts	Nuts	[redacted]	Bact.	Virus/ Probes	POC/N vol =	Psi vol =	POP vol =	HPLC/FCM vol =	ChlA
										NBST GRADIENT							
1	300									x							
2	300									x							
3	300									x							
4	300									x							
5	300									x							
6	300									x							
7	300									x							
8	300									x							
9	300									x							
10	300									x							
11	600	16.4	101					#13									
12	~~600~~ 500	15.6	102					#14									
13	800	14.2	103, 115, 116					#15									
14	900	12.5	104					#16									
15	1000	10.9	105					#17									
16	1200	10.5	106					#18									
17	1400	10.2	107					#19									
18	1600	9.9	108					#20									
19	~~1800~~ 1800	10.4	109, 117, 118					#21									
20	~~2000~~ 2000	10.5	110					#22									
21	~~2200~~ 2200	9.4	111					#23, 127									
22	~~2400~~ 2400	8.9	112					#24, 128									
23	~~2600~~ 2600	12.7	113					#25, 129									
24	~~3000~~ 3395.	9.3	114, 119, 120					~~#26~~ 30, 126, 130									

Cruise: Hydrostation /AE1315				Leg: 1228		Cast: C20#2.HS1228C2.HEX				Type: 0-500m. / CORE / ESTUARY-NOAA HAKEN.							
Date: 20130704		Time: 1612		Lat: 82° 10.047'N		Long: 66° 29.991'W				Samplers: Joanna, Steve, Matt, David, Rod, Meg, Colleen							
Date: 20130704		Time: 1651		Lat: 82° 10.051'N		Long: 66 29.993'W											
Niskin #	Depth	Niskin temp	Oxygens	DIC Bates	DIC Keeling	TOC/N	Sugars	Salts	Nuts	[redacted]	Bact.	Virus/ Probes	POC/N vol =	Psi vol =	POP vol =	HPLC/FCM vol =	ChlA
										NOSTH2O							
1	1	26.8	201, 213, 214					101									
2	10	25.9	202		2R10723 R10726			102									
3	25	23.3	203		1729			103									
4	50	21.1	204, 215, 216		1731			104									
5	75	20.2	205					105									
6	100	19.8	206					106									
7	150	19.5	207					107									
8	200	19.3	208					108									
9	250	19.2	209					109									
10	300	19.2	210					110									
11	300									x							
12	300									x							
13	300									x							
14	300									x							
15	300									x							
16	300									x							
17	300									x							
18	300									x							
19	300									x							
20	300									x							
21	300									x							
22	300									x							
23	400	19.1	211					111									
24	500	18.4	212, 217, 218					112									