

Lat: 17° 30.632' S

Lon: 10° 8.502' E

A13.5_2010 Sample Log NOAA Ship Ronald H. Brown							EXPO Code 33RO21010308							MH	
Station/Cast		Sampling		Sampling		Bottom		C14Box		NutBox		SaltBox			
Start(UTC)	Date	Time	End(UTC)	Date	Time	Depth									
74	1	4/2/10	22:45	4/2/10	24:00	4726					green	900			
Niskin	CFC	Helium	Oxygen	Oxygen							Nut	Salt			
Number	Press	Syringe	Tube	Flask	Temp	pH	pCO2	DIC	Alk	C-14	DOC	Tritium	Tube	Bottle	Comments
5032 1	6-10	613✓		41✓	5.0	1✓	6✓	81, 825	15✓				1✓	901✓	
2	4600	385✓		82✓	5.2	2✓	7✓	82✓	2✓				2✓	902, 219✓	
3	4200	/		43✓	5.2	3✓, A✓	8✓	83✓	3✓				3✓	903✓	
4	3800	278✓		44✓	5.6	4✓	9✓	84✓	4✓				4✓	904✓	
5	3400	538✓		45✓	5.8	5✓	11✓	85✓	5✓				5✓	905✓	
6	3000	/		46✓	5.9	6✓	12✓	86✓	6✓				6✓	906✓	
7	2600	765, 619✓		47✓	6.7	7✓	13✓	87✓	7✓				7✓	907✓	
8	2300	433✓		48✓/79	6.7	8✓	14✓	88✓	8✓				8✓	908✓	
9	2000	/		49✓	6.9	9✓, B✓	15✓	89✓	9✓				9✓	909✓	
10	1700	763✓		50✓	7.6	10✓	16✓	810✓	10✓				10✓	910✓	
11	1400	477✓		51✓	7.8	11✓	17✓	811✓	11✓				11✓	911✓	
12	1100	/		92✓	7.7	12✓	18✓	812✓	12✓				12✓	912✓	
13	800	753✓		53✓	8.6	13✓	19✓	813✓	13✓				13✓	913✓	
14	600	772✓		54✓	9.5	14✓, C	20✓	814✓	14✓				14✓	914✓	
15	450	766✓		55✓	10.9	15✓	21✓	815, 627	15✓				15✓	915✓	
16	375	476✓		56✓	11.9	16✓	22✓, 23✓	815✓	16✓				16✓	916✓	
17	300	757✓		57✓/80	12.8	17✓	24✓	817✓	17✓				17✓	917✓	
18	250	235✓		58✓	13.5	18✓	25✓	818✓	18✓				18✓	918✓	
19	200	759✓		59✓	14.2	19✓	26✓	819✓	19✓				19✓	919✓	
20	150	596✓		60✓	15.4	20✓	27✓	820✓	20✓				20✓	920✓	
21	100	761✓		61✓	17.5	21✓	28✓	821✓	21✓				21✓	921✓	
22	75	756✓		62✓	19.1	22✓	29, 30✓	822✓	22✓				22✓	922✓	
23	40	295✓		63✓	23.6	23✓, D	31✓	823✓	23✓				23✓	923✓	
24	5	264, 271✓		64✓	23.8	24✓	32✓	824, 826	24✓				24✓	924✓	
Sampler Initials				CL			6MP								