

Lat : 41° 35.000'S
Lon : 10° 0.386'E

A13.5_2010 Sample Log NOAA Ship Ronald H. Brown										EXPO Code 33RO21010308						MH	
		Sampling				Sampling		Bottom									
Station/Cast		Start(UTC)	Date	Time	End(UTC)	Date	Time	Depth		C14Box			NutBox	SaltBox			
26 1			3/20/10	16:30		3/20/10	18:20	2787m					Blue	800			
Niskin		CFC	Helium	Oxygen	Oxygen								Nut	Salt			
Number	Press	Syringe	Tube	Flask	Temp	pH	pCO2	DIC	Alk	C-14	DOC	Tritium	Tube	Bottle	Comments		
1	2790	297 ✓		41 ✓	4.1	1 ✓	33 ✓	81,825/1A1B ✓					1 ✓	801 ✓			
2	2600	2712 ✓		82 ✓	4.2	2 ✓	32 ✓	82 ✓	2 ✓				2 ✓	802/203 ✓			
3	2400	277, 771 ✓		43 ✓	4.5	3 ✓	34 ✓	83 ✓	3 ✓				3 ✓	803 ✓			
4	2200	166 ✓		44 ✓	4.5	4 ✓	35 ✓	84 ✓	4 ✓				4 ✓	804 ✓			
5	2000	479 ✓		45 ✓	4.5	5 ✓	35 ✓	85 ✓	5 ✓				5 ✓	805 ✓			
6	1800	756 ✓		46 ✓	4.8	6 ✓	36 ✓	86 ✓	6 ✓				6 ✓	806 ✓			
7	1600	235 ✓		47 ✓	4.7	7 ✓	36 ✓	87 ✓	7 ✓				7 ✓	807 ✓			
8	1400			48 ✓	4.7	8 ✓	37 ✓	88,827 ✓	8 ✓				8 ✓	808 ✓			
9	1300	598 ✓		49 ✓	4.9	9 ✓	37 ✓	89 ✓	9 ✓				9 ✓	809 ✓			
10	1200			50/79 ✓	4.9	10 ✓	38 ✓	90 ✓	10 ✓				10 ✓	810 ✓			
11	1100	2711 ✓		51 ✓	5.2	11 ✓	38 ✓	91 ✓	11 ✓				11 ✓	811 ✓			
12	1000			92 ✓	5.2	12 ✓	39 ✓	92 ✓	12 ✓				12 ✓	812 ✓			
13	900	754 ✓		53 ✓	5.7	13 ✓	39 ✓	93 ✓	13 ✓				13 ✓	813 ✓			
14	800			54 ✓	5.8	14 ✓	40 ✓	94 ✓	14 ✓				14 ✓	814 ✓			
15	700	753 ✓		55 ✓	6.2	15 ✓	40 ✓	95 ✓	15 ✓				15 ✓	815 ✓			
16	600	262 ✓		56/80 ✓	6.7	16 ✓	41 ✓	96 ✓	16 ✓				16 ✓	816 ✓			
17	500	474 ✓		57 ✓	7.3	17 ✓		97 ✓	17 ✓				17 ✓	817 ✓			
18	400	295 ✓		58 ✓	8.1	18 ✓	42 ✓	98 ✓	18 ✓				18 ✓	818 ✓			
19	300	596 ✓		59 ✓	9.0	19 ✓		99 ✓	19 ✓				19 ✓	819 ✓			
20	200	477 ✓		60 ✓	9.9	20 ✓	46 ✓	100 ✓	20 ✓				20 ✓	820 ✓			
21	100	585 ✓		61 ✓	10.9	21 ✓	50 ✓	101 ✓	21 ✓				21 ✓	821 ✓			
22	60	757 ✓		62 ✓	12.0	22 ✓	51 ✓	102 ✓	22 ✓				22 ✓	822 ✓			
23	30			63 ✓	12.6	23 ✓	52 ✓	103 ✓	23 ✓				23 ✓	823 ✓			
24	5	580 ✓		64 ✓	12.8	24 ✓	54 ✓	104 ✓	24 ✓				24 ✓	824 ✓			
Sampler Initials		DW/IF		CL		AR		GHP		CP		VF					