

Lat: 3° 28.484' N
 Lon: 2° 59.998' W

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										
129	1	4/16/10	18:05	4/16/10	19:10	3230					61ue	100				
Niskin	CFC	Helium	Oxygen	Oxygen									Nut	Salt		
Number	Press	Syringe	Tube	Flask	Temp	pH	pCO2	DIC	Alk	C-14	DOC	Tritium	Tube	Bottle	Comments	
3263	1	510	632 ✓	41 ✓	5.2	1 ✓	33 ✓	81, 825	1A ✓				1 ✓	101 ✓		
	2	3000	476 ✓	82 ✓	5.6	2 ✓	34 ✓	82 ✓	2 ✓				2 ✓	102 ✓	205 ✓	
	3	2700	437 ✓	43 ✓	5.8	3 ✓	34 ✓	83 ✓	3 ✓				3 ✓	103 ✓		
	4	2400	✓	44 ✓	5.8	4 ✓	✓	84 ✓	4 ✓				4 ✓	104 ✓		
	5	2100	272 ✓	45 ✓	6.4	5 ✓	35 ✓	85 ✓	5 ✓				5 ✓	105 ✓		
	6	1800	✓	46 ✓	6.6	6 ✓	✓	86 ✓	6 ✓				6 ✓	106 ✓		
	7	1600	412 ✓	47 ✓	7.3	7 ✓	36 ✓	87 ✓	7 ✓				7 ✓	107 ✓		
	8	1400	✓	48 ✓	7.8	8 ✓	✓	88 ✓	8 ✓				8 ✓	108 ✓		
	9	1200	757 ✓	49 ✓	7.6	9 ✓	37 ✓	89 ✓	9 ✓				9 ✓	109 ✓		
	10	1050	✓	50 ✓	7.9	10 ✓	38 ✓	90 ✓	10 ✓				10 ✓	110 ✓		
	11	950	✓	51 ✓	8.4	11 ✓	✓	91 ✓	11 ✓				11 ✓	111 ✓		
	12	850	297 ✓	52 ✓	8.7	12 ✓	39 ✓	92 ✓	12 ✓				12 ✓	112 ✓		
	13	750	✓	53 ✓	8.9	13 ✓	40 ✓	93 ✓	13 ✓				13 ✓	113 ✓		
	14	650	✓	54 ✓	9.5	14 ✓	41 ✓	94 ✓	14 ✓				14 ✓	114 ✓		
	15	550	753 ✓	55 ✓	10.3	15 ✓	42 ✓	95 ✓	15 ✓				15 ✓	115 ✓		
	16	450	✓	56 ✓	11.1	16 ✓	43 ✓	96 ✓	16 ✓				16 ✓	116 ✓		
	17	350	761 ✓	57 ✓	12.6	17 ✓	44 ✓	97 ✓	17 ✓				17 ✓	117 ✓		
Oamin	18	275	635 ✓	58 ✓	14.4	18 ✓	45 ✓	98 ✓	18 ✓				18 ✓	118 ✓		
	19	200	771 ✓	59 ✓	16.8	19 ✓	46 ✓	99 ✓	19 ✓				19 ✓	119 ✓		
	20	150	244 ✓	60 ✓	17.7	20 ✓	47 ✓	100 ✓	20 ✓				20 ✓	120 ✓		
	21	100	756 ✓	61 ✓	18.5	21 ✓	48 ✓	101 ✓	21 ✓				21 ✓	121 ✓		
	22	60	585 ✓	62 ✓	20.9	22 ✓	✓	102 ✓	22 ✓				22 ✓	122 ✓		
	23	30	278 ✓	63 ✓	28.6	23 ✓	49 ✓	103 ✓	23 ✓				23 ✓	123 ✓		
	24	5	766, 765 ✓	64 ✓	29.4	24 ✓	50 ✓	104 ✓	24 ✓				24 ✓	124 ✓		
Sampler Initials				CL												