

Lat: 2° 59.963' S  
Lon: 2° 59.971' W

KJM

A13.5_2010 Sample Log NOAA Ship Ronald H. Brown										EXPO Code 33RO21010308					
Station/Cast		Sampling		Sampling		Bottom									
		Start(UTC)	Date	Time	End(UTC)	Date	Time	Depth		C14Box			NutBox	SaltBox	
103	1		4/12/10	00:30		4/12/10	01:45	5187					Green	600	
Niskin		CFC	Helium	Oxygen	Oxygen							Nut		Salt	
Number	Press	Syringe	Tube	Flask	Temp	pH	pCO2	DIC	Alk	C-14	DOC	Tritium	Tube	Bottle	Comments
53021	510	635 ✓		1, 39 ✓	4.9	1 ✓	23 ✓	A1, A2 ✓	A3 ✓		1 ✓		1	01	
2	5000	277 ✓		2 ✓	5.4	2 ✓	24 ✓	A2 ✓	2 ✓		2 ✓		2	02, 206	
3	4600	385, 766 ✓		3 ✓	6.0	3 ✓	25 ✓	A3 ✓	3 ✓		3 ✓		3	03	
4	4200	278 ✓		4 ✓	5.9	4 ✓	26 ✓	A4 ✓	4 ✓		4 ✓		4	04	
5	3800	585 ✓		5 ✓	6.3	5 ✓	27, 28 ✓	A5 ✓	5 ✓		5 ✓		5	05	
6	3400	761 ✓		6 ✓	6.5	6 ✓	1 ✓	A6 ✓	6 ✓		6 ✓		6	06	
7	3000	272 ✓		7 ✓	6.6	7 ✓	2 ✓	A7 ✓	7 ✓		7 ✓		7	07	
8	2600	619 ✓		8 ✓	6.8	8 ✓	3 ✓	A8 ✓	8 ✓		8 ✓		8	08	
9	2200	297 ✓		9 ✓	7.0	9 ✓	5 ✓	A9 ✓	9 ✓		9 ✓		9	09	
10	1800	474 ✓		10 ✓	7.5	10 ✓	6 ✓	A10 ✓	10 ✓		10 ✓		10	10	
11	1500	598 ✓		11 ✓	7.8	11 ✓	7 ✓	A11 ✓	11 ✓		11 ✓		11	11	
12	1200	412 ✓		12 ✓	8.2	12 ✓	8 ✓	A12 ✓	12 ✓		12 ✓		12	12	
13	900	477 ✓		13 ✓	8.3	13 ✓	9 ✓	A13 ✓	13 ✓		13 ✓		13	13	
14	700	262 ✓		14 ✓	9.1	14 ✓	11 ✓	A14 ✓	14 ✓		14 ✓		14	14	
15	550	757 ✓		15 ✓	10.1	15 ✓	12, 13 ✓	A15 ✓	15 ✓		15 ✓		15	15	
DOWN 16	375	476 ✓		16 ✓	11.7	16 ✓	14 ✓	A16, A17 ✓	16 ✓		16 ✓		16	16	
17	275	613 ✓		17 ✓	14.2	17 ✓	15 ✓	A17 ✓	17 ✓		17 ✓		17	17	
18	200	765 ✓		18 ✓	16.4	18 ✓	16 ✓	A18 ✓	18 ✓		18 ✓		18	18	
19	150	771 ✓		19 ✓	17.4	19 ✓	17 ✓	A19 ✓	19 ✓		19 ✓		19	19	
20	125	756 ✓		20 ✓	17.5	20 ✓	18 ✓	A20 ✓	20 ✓		20 ✓		20	20	
21	100	390 ✓		21 ✓	17.9	21 ✓	19 ✓	A21 ✓	21 ✓		21 ✓		21	21	
22	75	580 ✓		22 ✓	18.2	22 ✓	20 ✓	A22 ✓	22 ✓		22 ✓		22	22	
23	25	437, 596 ✓		23 ✓	26.4	23 ✓	21 ✓	A23 ✓	23 ✓		23 ✓		23	23	
24	5	753 ✓		24, 40	28.1	24 ✓	22 ✓	A24, 25 ✓	24 ✓		24 ✓		24	24	
Sampler Initials				G.B.			GHP				DM				