CTD Hydrocast Log Sheet

CO2/CLIVAR A16S Jan 11- Feb 24, 2005

Sample cop: _____

STA #: 107 Cast 1 CTD# 209 Date: 2/17/05 Time (Local) Start [illegible] End: 14:20

Rosette Bottle	Nom. Depth (m)	CFC	He	O2	O2 draw Temp	HCFC	pCO2	DIC	pH	Alk	14C	Tritium	DOC	CDOM	PIC/ POC	Salts	Nuts
Volume		0.5	0.5	0.5	0.5	1.2	1.5	0.25	1.5	0.8	1.2	0.2	0.2	1.5	0.3	0.25	
1	5770	367.		1.39	4.1			B1/BD2	1.	1			1.	1.		101	1,5n
2	5450	5565		2	4.7			B2	2/37	2/37			X	X			
3	5100			3	4.7			B3	3.	3.			3.	X			
4	4750	9858.		4	5.6			B4.	4.	4.			X	4.			
5	4450			5	5.6			B5.	5.	5.			5.	X			
6	4150	9837.		6	6.0			B6	6.	6.			X	X			
7	3950	9888.		7	6.3			B7.	7.	7.			7.	7.			
8	3550	7621.		8	6.6			B8.	8.	8.			X	X			
9	3250	7623.		9.61	6.9			B9.	9.	9.			9.	X			
10	2950	5571A.		10	7.0			B10.	10.	10.			X	X			
11	2700	7746.		11.7	7.2			B11.	11.	11.			11.	11.			
12	2500	629.		12.0	7.4			B12.	12.	12.			X	X			
13	2300	7621A.		13	7.8			B13.	13.	13.			13.	X			
14	2100	9882.		14	7.9			B14.	14.	14.			X	X			
15	1900	7631. 5551A		15.8	8.5			B15.	15.	15.			15.	15.			
16	1700	7730.		16	8.5			B16.	16.	16.			X	X			
17	1500	7628.		17	9.0			B17.	17.	17.			17.	X			
18	1300	5567A		18	9.0			B18.	18.	18.			X	X			
19	1150	7740.		19	9.2			B19.	19/38	19/38			19.	X			
20	1050	5573.		20.8	9.4			B20.	20.	20.			X	20.			
21	950	984.		21	9.4			B21.	21.	21.			X	X			
22	850	7735.		22	9.7			B22	22.	22.			X	22.			
23	750	7689.		23	10.2			B23	23.	23.			23.	X			
24	650	9884.		24	10.9			B24	24.	24.			X	24			
25	550	7692.		25	11.7			B25	25.	25.			25	X			
26	450	7701.		26	12.4			B26.	26.	26.			26.	26.			
27	[illegible]	5564.		27	13.1			B27.	27.	27.			27.	X			
28	[illegible]			28.6	13.2			B28	28.	28.			28.	28.			
29	255	7692A.		29	14.4			B29.	29.	29.			29.	X			
30	[illegible]	9833.		17.2	15.4			B30	30.	30.			30.	30.			
31	[illegible]	5567.		31	18.0			B31.	31.	31.			31.	X			
32	115	9840.		32	23.1			B32	32.	32.			32.	32.			
33	85			33.40	24.9			B33	33.	33.			33.	X			
34	55	9825.		17.0	26.3			B34.1	34.	34			34.	34.			
35	25			35	26.9			B35	35/37	35/37			35.	35.		3	0
36	0	9884.		17.1	26.7			BD3	36.	36			36	36		13.6	3.6
Sampler		[illegible]		[illegible]	[illegible]			[illegible]	[illegible]	[illegible]			[illegible]	[illegible]		[illegible]	[illegible]

Comments:

2 COND. #39 ON NISKIN #1 : 11.7°C

O2 BOTTLE #40 IN NISKIN #23 : 24.5°C