CTD Hydrocast Log Sheet

CO2/CLIVAR A16S Jan 11- Feb 24, 2005

Sample cop: _____

STA #: 71 Cast 1 CTD# 209 Date: 2/6/05 Time (Local) Start _____ End: _____

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	4775	5567.	107.	1	4.7			B01	1.	1.		322.	1	1		801	1, 44
2	4450	9830A	108.	2	5.0			B2	2.	2.		323.	X	X			
3	4150	7692.	110.	3	5.2			B3	3.	3.		324.	3.	X			
4	3850	X	X	4	5.3			B4.	4.	4.		X	X	4.			
5	3550	7748.	X	5	5.8			B5.	5.	5.		X	5.	X			
6	3250	5565.	X	6	6.0			B6.	6.	6.		X	X	X			
7	2950	9898.	X	7	6.2			B7.	7.	7.		X	7.	X			
8	2650	7674.	X	8	6.6			B8.	8.	8.		X	X	8.			
9	2400	9884.	X	101	6.6			B9	9.	9.		X	9.	X			
10	2200	X	X	10	6.2			B10.	10.	10.		X	X	X			
11	2000	367.	111.	177	7.3			B11	11.	11.		325.	11.	X			
12	1800	9671. 9838	118.	100	7.2			B12	12.	12.		345.	X	X			
13	1600	629	122.	13	7.6			B13	13.	13.		346.	13.	X			
14	1400	7701.	125.	14	7.8			B14	14.	14.		347.	14.	X			
15	1250	5573.	130.	15	7.9			B15.	15.	15.		348	15.	X			
16	1150	5564.	135.	16	8.3			B16	16.	16.		349.	16.	X			
17	1050	5567A	136.	17	8.5			B17.	17.	17.		352.	17.	X			
18	950	9825.	138	18	9.1			B18. B02	18.	18.		1.	18.	X			
19	850	7621A	139.	19	9.9			B19	19.35	19.35		2.	X	X			
20	750	7692A	147.	168	10.5			B20	20.	20.		353	20.	X			
21	650	7735.	X	21	11.4			B21	21.	21.		354	X	X			
22	550	7730.	45.	22	12.5			B22	22.	22.		355	22	22			
23	450	9837.	148.	23	14.2			B23	23.	23.		356	X	X			
24	375	9836.	X	24	15.1			B24	24.	24.		X	24	X			
25	325	9888. 7695A	157.	25	16.0			B25	25.	25.		357	25.	X			
26	275	9882	X	26	16.3			B26	26.	26.		X	26.	X			
27	225	7628.	161.	27	17.3			B27.	27.	27.		358	27.	X			
28	190	X	X	172	18.6			B28	28.	28.		X	28	X			
29	165	9840.	164.	29	18.5			B29	29.	X		X	X	X			
30	140	9837.	168.	176	19.6			B30	30.	X		X	30.	X			
31	115	7746	183.	31	20.3			B31.	31.	X			X	X			
32	90	X	X	32.38	22.6			B32	32.	X		X	32	32			
33	70	5571A	196.	33	22.5			B33	X	X		362	X	X			
34	50		X	170	22.6			B34	X	X		X	X	X		7	X
35	25	7623	202.	35	23.3			B35	X	X		X		X		8.35	X
36	5-7	984.	200.	1..	23.6			B36	X	X		X	X	36.		8.36	36
Sampler		MEF	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]	[illegible]		[illegible]	[illegible]	[illegible]		[illegible]	[illegible]

Comments:

* O2 [illegible]

* [illegible] 1:30 pm [illegible]

* [illegible] 1:30 pm [illegible]