A

CTD Hydrocast Log Sheet **CO2/CLIVAR A16S Jan 11- Feb 24, 2005**

Sample cop: _____ Time (Local)

STA #: 81 Cast 1 CTD# 209 Date: 02/09/05 Start 02:55 pm End: 04:35 pm

Rosette Bottle	Nom. Depth (m)	CFC	He	O2	O2 draw Temp	HCFC	pCO2	DIC	pH	Alk	14C	Tritiu	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	5153	5565		1	5.2		1.	A1 ADI	1.	1			1.	1.		101	1,44
2	4700	7748		2	5.1		2.	A2	2/57	2/57			8	X			
3	4400	9898		3,38	5.3		3.	A3.	[illegible]	[illegible]			3.	X			
4	4100	X		4	5.5		X	A4.	[illegible]	[illegible]			X	4.			
5	3800	9674 / 5884		5	6.1		5.	A5.	[illegible]	[illegible]			5.	[illegible]			
6	3500	367.		6	6.5		6.	A6.	[illegible]	[illegible]			X	X			
7	3200	7621.		7	6.7		7.	A7.	[illegible]	[illegible]			7.	X			
8	2900	5567.		8	7.0		8.	A8.	[illegible]	[illegible]			X	[illegible]			
9	2700	5567A		161	7.2		9.	A9.	[illegible]	[illegible]			[illegible]	X			
10	2500	9830A		10	7.4		X	A10	[illegible]	[illegible]			X	[illegible]			
11	2300	5573.		177	7.7		11.	A11.	[illegible]	[illegible]			[illegible]	[illegible]			
12	2100	9833		166	7.7		12.	A12	[illegible]	[illegible]			[illegible]	12.			
13	1900	7621A.		13	8.2		13.	A13	15.	15.			[illegible]	[illegible]			
14	1700	7746.		14	8.1		14.	A14.	14.	14.			[illegible]				
15	1500	9840.		178	8.3		[illegible]	A15.	15.	15.			[illegible]	[illegible]			
16	1300	9882.		16	8.5		16.	A16.	16.	16.			[illegible]	[illegible]			
17	1200	629.		17	8.6		17.	A17	17.	17.			17.				
18	1100	X		18	8.7		18.	A18.	18.	18.			18.	[illegible]			
19	1000	7692A		19	9.2		19.	A19 AD2	19/38	19/38			X	[illegible]			
20	900	7735.		168	9.5		20.	A20	20.	20.			20.				
21	800	7730.		21	9.9		21.	A21.	21.	21.			X				
22	700	9837.		22	10.9		22.	A22	22.	22.			22.				
23	600	9836		23	11.9		23.	A23	23.	23.			X				
24	500	5564.		24	13.5		24.	A24	24.	24.			24.				
25	400	484.		25	15.7		25.	A25	25.	25.			[illegible]				
26	350	7692.		26	16.0		26.	A26	26.	26.			26.	[illegible]			
27	300	7701.		27	17.3		27.	A27	27.	27.			27.	[illegible]			
28	250	7682		176	18.6		X	A28	28.	28.			28.	[illegible]			
29	200	7695A		29	19.8		29.	A29	29.	29.			29.	[illegible]			
30	150	5571A		172	21.9		X	A30	30.	30.			30.	[illegible]			
31	120	X		31	22.7		31.	A31	31.	31.			31.	31.			
32	100	9884.		32	23.1		32.	A32	32.	32.			32.				
33	75	X		33,39	23.9		X	A33	33.	33,C			X				
34	50	9888.		170	24.7		[illegible]	A34	34.	34,D			34.				
35	25	7638.		35	26.1		X	A35	35.	35/39			X	X			
36	SURFACE	7628.		171	26.0		[illegible]	A36 AD3	[illegible]	36/40			36.	[illegible]		[illegible]	30
Sampler		MARK		[illegible]	GEORGE		RIK	[illegible]	[illegible]	[illegible]			[illegible]	[illegible]		DAVE	CHARLIE

Comments:

O2 bottle 38 on niskin #7: 6.0 °C

O2 bottle 34 on niskin #32: 24.0 °C