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

Sample cop: SCO

STA #: 169 Cast 1 CTD# 20 Date: 2/18/05 Time (Local) Start 0310 End:

Rosette Bottle	Nom. Depth (m)	CFC	He	O2	O2 draw Temp	HCFC	pCO2	DIC	pH	Alk	14C	Tritiu	DOC	CDON	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	5800	629/30	7/07	1/40	5.4		1	A1/AD1		1	3359		1	1			
2	5500	5565	1-5	2	5.5		2	A2		2/2	336						
3	5200	9898		3	5.5		3	A3					3				
4	4900	—		4	5.5			A4						4			
5	4600	5571A		5			5	A5		5	3360		5				
6	4300	9889		6	6.0		6	A6									
7	4000	7621A		7	6.5		7	A7					7				
8	3700	7623		8	6.9			A8		5			8				
9	3400	7638		161	7.1		9	A9					9				
10	3100	—		10	7.5			A10			3369		10				
11	2800	7376	111	127	7.9		11	A11					11				
12	2500	7695A		12	7.1		12	A12									
13	[illegible]	9837	118	13/43	8.2		13	A13					13				
14	1900	7621		14	8.4		14	A14									
15	1600	7882	122	175	9.1		15N	A15					15	15			
16	1400	7628		16	9.2		16	A16			3374						
17	1200	5562A	125	17	9.6		17	A17			6542						
18	1100	7748	130	18	10.7		18	A18					18				
19	1000	5573	135	19	10.1		19	A19 AD2					19				
20	900	924		168	10.1		20	A20					20	20			
21	800	7735		21	10.7		21	A21			6546		21				
22	700	7629		22	11.1		22	A22			6547		22	22			
23	600	7881		23	11.9		23	A23			6548						
24	[illegible]	7672	141	24	12.4		24	A24			6549		24				
25	[illegible]	7730	145	25	13		25	A25					25				
26	250	9910	150	26	13.7		26	A26					26				
27	300	—		27/63	14.0		27	A27			6551						
28	250	7730A	157	176	15.4			A28			6552		28	28			
29	200	5567		177	[illegible]		29	A29					29				
30	160	—		178	19.6			A30					30				
31	140	7701	187	31	20.1		31	A31					31				
32	100	—		32	19.9		32	A32					32				
33	75	9836		33	20.2			A33					33				
34	50	—		170	26.5						6556		34				
35	25	7672A		35	21.1			A35						35			
36	0	5569	183	171	26.1						6557			36			
Sampler			AM				NL					AM					

Comments:

Bot. 1 - [illegible] 25 - 7 spigots at all the [illegible]

4, 6, + [illegible] check bottle [illegible]

Some visible drippy (15, 17, 19) [illegible]

Bot. 31 - CFC [illegible] 98s