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

Sample cop: SCD

STA #: 63 Cast 1 CTD# 209 Date: 02/03/05 Time (Local) Start 0130 End: 0300

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	4595	9825		1/40	4.9			B1 B01	1	1			1			101	1/94
2	4350	[illegible]		2	5.2			B2	2	2/37			X			102	
3	4050	[illegible]		3	5.4			B3	3	3			3			103	
4	3750	7735		4	5.8			[illegible]	4	4			X			[illegible]	
5	3450	7720		5	6.1			[illegible]	5	5			5			105	
6	3150	X		6	6.4			B6	6	6			X			106	
7	2850	[illegible]		7	6.5			[illegible]	7	7			7			107	
8	2600	X		8	6.5			B8	8	8			X			108	
9	2400	[illegible]		161	6.9			[illegible]	9	9			9			109	
10	2200	[illegible]		10	7.0			[illegible]	10	10			X			[illegible]	
11	2000	[illegible]		177	7.2			B11	11	11			11			111	
12	1800	[illegible]		166	7.3			B12	12	12			X			112	
13	1600	[illegible]		13/39	7.6			B13	13	[illegible]			13			113	
14	1400	[illegible]		14	7.8			B14	14	14			14			[illegible]	
15	1250	[illegible]		15	8.2			B15	15	15			15			[illegible]	
~~16~~	~~1150~~	~~[illegible]~~						B16	16	16							
17	1050	[illegible]		17	8.5			B17	17	17			17			117	
18	950	[illegible]		18	9.1			B18 B02	18	18			18			118	
19	850	[illegible]		19	9.6			B19	[illegible]	[illegible]			X			119	
20	750	9823		168	10.5			B20	20	20			20			120	
21	650	[illegible]		21	11.6			B21	21	21			X			121	
22	550	[illegible]		22	13.0			B22	22	[illegible]			22			122	
23	450	[illegible]		23	14.3			B23	23	23			23			123	
24	375	[illegible]		24	15.3			B24	24	24			24			124	
25	325	[illegible]		25	16.0			B25	25	25			25			125	
26	275	[illegible]		26	16.3			B26	26	26			26			126	
27	225	X		27	17.0			B27	27	[illegible]			X			127	
28	190	7628		172	17.7			B28	28	[illegible]			28			128	
29	[illegible]	X						B29	[illegible]	[illegible]							
30	[illegible]	X		176	19.2			B30	[illegible]	30			30			130	
31	115	7701		31	19.9			B31	[illegible]	31			X			131	
32	90	X		32	20.3			B32	32	32			32			132	
33	70	[illegible]		33	21.0			B33	33	33			X			133	
34	50	7628		170	22.0			B34	34	34			34			134	
35	25	[illegible]		35/38	22.2	22.5		B35/B0	35/39	35/39			35			135	
36	Surface	[illegible]		171	22.2			B36 3 ~~B07~~	36	36			36			136	
Sampler		JB		CL				BC	HA	NC			WHC			BK	CM

Comments:

Bot 16 - stopper pushed in - no CFC or O_2 or CO_2 system drawn no nuts

Bot 29 - stopper pushed in - no CFC, O_2 or CO_2 system drawn no nuts/sa

Bot 36 - lanyard from another bottle caught under bottom end cap - some leaking