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

Sample cop: AJL/ Time (Local)

STA #: 044 Cast 1 CTD# 315 Date: 1/29/05 Start 0735 End: 0900

Rosette Bottle	Nom. Depth (m)	CFC	He	O2	O2 draw Temp	HCFC	pCO2	DIC	pH	Alk	14C	Tritiu	DOC	CDON POC	PIC/	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	4415	55.4		1	3.9	1		S1	1	1					18	201	73/1
2	4100	X		2	3.8	—									19	202	2
3	3800	71.07		3	4.3	—										203	3
4	3500	X		4	4.5	2		S2	2	2					8	204	4
5	3200	77.01		5/4	4.7	—										205	5
6	2900	X		6	4.8	—										206	6
7	2700	X		7	5.0	3		C1	3	3					11	207	7
8	2500	X		8	5.3	—										208	8
9	2300	X		9	5.6	—		C2	4	4					1	209	9
10	2100	X		10	5.5	4		C3	5	5						210	10
11	1900	77.4		11/39	5.8	—		C4	6	6						211	11
12	1700	X		12/1	5.7	—		C5	7	7					17	212	12
13	1500	[illegible]		13	6.0	5										213	13
14	1300	X		14	5.7	—		C6	8	8						214	14
15	1200	X		15	6.2	—										215	15
16	1100	X		16	6.1	6										216	16
17	1000	[illegible]		17	6.7	—		C7	9	9					5	217	17
18	900	X		18	6.6	—										218	18
19	800	X		19	7.1	7										219	19
20	700	X		168	7.5	—									16	220	20
21	600	[illegible]		21	7.9	—										221	21
22	500	X		22	7.9	8		C8	10	10						222	22
23	400	X		23/9	9.4	—									9	223	23
24	SFC 350	X		24	9.9	—										224	24
25	300	X		25	11.2	9									20	225	25
26	250	[illegible]		26	11.6	—		C9	11	11						226	26
27	200	X		27	13.6	—									3	227	27
28	175	X		28	13.0	10									10	228	28
29	150	[illegible]		29	14.4	—										229	29
30	125	X		30	15.7	—		C10	12	12					13	230	30
31	100	X		31	14.8	11										231	31
32	80	X		32	15.5	—		C11	13	13					15	232	32
33	60	[illegible]		33	15.6	12									7	233	33
34	40	X		34	15.7	13		C12	14	14					4	234	34
35	20	X		35	16.9	14									2	235	35
36	0	[illegible]		166	16.1	15		S13 CD1	15/16	15/16					14	236	36
Sampler		[illegible]		[illegible]		BK		BC	MT	MC					AT	DW	CM

Comments: