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

Sample cop: NL

Time (Local)

STA #: 080 Cast 1 CTD# _____ Date: 2/9/05 Start 08:00 End: 09:20

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	5600	5564		1/40	5.0	1		C1	1	1					2	201	73/1
2	5300	—			5.1											[illegible]	2
3	5000	984		3	5.8										8	[illegible]	3
4	4500	—		4	5.9	2										[illegible]	4
5	4200	9840		5	6.1										16	[illegible]	5
6	3900	—		6	6.3												6
7	3600	9882		7	6.8	3		C2	2	7					11		7
8	3300	—		8	6.7												8
9	3000	679		161	7.3										19	[illegible]	9
10	2800	—		10	7.3	4										[illegible]	10
11	2600	7692		177	7.7												11
12	2400	—		166	7.4										13	[illegible]	12
13	2200	7735		13	7.9	5		C3	3	13						[illegible]	13
14	2000	—		14	7.9											[illegible]	14
15	1800	7730		178	8.2	6										[illegible]	15
16	1600	—		16/39	8.3											[illegible]	16
17	1400	9857		17	8.6	7		C4	4	[illegible]							17
18	1200	—		18	8.6												18
19	1100	—		19	8.8	8											19
20	1000	9836		168	9.5			C5	5	20							20
21	900	—		21	9.4	9										[illegible]	21
22	800	—		22	9.8												22
23	700	—		23	10.7	10										[illegible]	23
24	600	—		24	11.9											[illegible]	24
25	500	—		25	13.2	11										[illegible]	25
26	400	7692		26	14.7			C6	6	26						[illegible]	26
27	350	—		27	15.5	12										[illegible]	27
28	300	—		176	16.4											[illegible]	28
29	250	—		29	17.4											[illegible]	29
30	200	7701		77	18.4	13		C7	0	[illegible]					7	[illegible]	30
31	150	—		31	20.7											[illegible]	31
32	100	—		32	21.7										1	[illegible]	32
33	75	—		33	22.7	14										[illegible]	33
34	50	—		170	23.1										9	[illegible]	34
35	25	—		35	25.3	15,17											35
36	0	7689		171/174	24.9	16		C8 CD1	9/10	[illegible]					15	[illegible]	36
Sampler		LW		CL		BK		BC	AC	—					AT	VW	CM

Comments:

Ox/ [illegible] 15 [illegible] 178