C14 Productivity (Primary Production) - Data Sheet

Cruise No: _____ **Date:** _____

Temperature: _____

PH Level: _____

Bottle Set: **Alkalinity:**

1 _____ _____

2 _____ _____

3 _____ _____

4 _____ _____

	Bottle #	Replicate #	Start	Incubation Stop	Time (min.)	Volume (ml)	CPM	DPM
1	1A	1						
2	1B	2						
3	1D	5						
4	1A	3						
5	1B	4						
6	1T-0	Control	X	X	X			
7	2A	1						
8	2B	2						
9	2D	5						
10	2A	3						
11	2B	4						
12	2T-0	Control	X	X	X			
13	3A	1						
14	3B	2						
15	3D	5						
16	3A	3						
17	3B	4						
18	3T-0	Control	X	X	X			
19	4A	1						
20	4B	2						
21	4D	5						
22	4A	3						
23	4B	4						
24	4T-0	Control	X	X	X			

100	50 uL	_____	CPM
200	50 uL	_____	CPM
300	50 uL	_____	CPM
400	blank	_____	CPM

10 uL _____

Start Acclimate: _____

Amount used to uncublat: _____ uL

A= Sample from Carboy A B=Sample from Carboy B T-0=Time Zero