

Small Volume Sample Log

OC447 McGillicuddy Cruise

Date: <u>05/27/08</u>		Station number: <u>Test</u>			INITIALS: <u>MB</u>	
					TIME (GMT): _____	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample	COMMENTS:	
1	<u>1</u>					
2	<u>1</u>					
3	<u>1</u>					
4	<u>1</u>					
5	<u>1</u>					
6	<u>1</u>					
7	<u>1</u>					
8	<u>1m</u>					
9	<u>1m</u>					
10	<u>1m</u>					
11	<u>1m</u>					
12	<u>1m</u>					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

WD

Date: <u>5/27/08</u>		Station number: <u>1</u>			INITIALS: <u>KWS</u>	
					TIME (GMT): <u>23:31</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box <u>BB</u> Sample	Nuts Box Sample	COMMENTS:	
1	245		1			
2	200		3			
3	150		4			
4	100					
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

water depth: 204 m

Date: <u>5 / 28 / 08</u>	Station number: <u>002</u>
--------------------------	----------------------------

INITIALS: MB

TIME (GMT): 00:37

Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample
-------------------	-----------------------	---------------------	-----------------------	-----------------------

COMMENTS: Hit Bottom

✓	1	190				
✓	2	190				
✓	3	150				
✓	4	100				
✓	5	50				
✓	6	40				
✓	7	30				
✓	8	20				
✓	9	10				
✓	10	1				
✓	11	1				
✓	12	1				

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

9 = Sample not drawn from this bottle.

blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Depth 8132.4m

Date: <u>05/28/08</u>	Station number: <u>003</u>
-----------------------	----------------------------

INITIALS: MB

TIME (GMT): 01:44

Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample
-------------------	-----------------------	---------------------	-----------------------	-----------------------

COMMENTS:

✓	1	100				
✓	2	100				
✓	3	100				
✓	4	100				
✓	5	50				
✓	6	40				
✓	7	30				
✓	8	20				
✓	9	10				
✓	10	1				
✓	11	1				
✓	12	1				

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Depth: 47.3

Date: <u>05/28/08</u>	Station number: <u>004</u>
-----------------------	----------------------------

INITIALS: MB

TIME (GMT): 02:38

Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample
-------------------	-----------------------	---------------------	-----------------	-----------------

COMMENTS:

✓	1	30				
✓	2	30				
✓	3	30				
✓	4	30				
✓	5	30				
✓	6	30				
✓	7	30				
✓	8	20				
✓	9	10				
✓	10	1				
✓	11	1				
✓	12	1				

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

9 = Sample not drawn from this bottle.

blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Depth: 60.89m

Date: <u>05/28/08</u>	Station number: <u>005</u>
-----------------------	----------------------------

INITIALS: MB

TIME (GMT): 03:39

Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample
-------------------	-----------------------	---------------------	-----------------------	-----------------------

COMMENTS:

✓	1	40				
✓	2	40				
✓	3	40				
✓	4	40				
✓	5	40				
✓	6	40				
✓	7	30				
✓	8	20				
✓	9	10				
✓	10	1				
✓	11	1				
✓	12	1				

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

9 = Sample not drawn from this bottle.

blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Date: <u>5 / 28 / 08</u>		Station number: <u>6</u>			INITIALS: <u>LAA</u>	
					TIME (GMT): <u>0434</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample	COMMENTS: <u>81 m</u>	
1	72					
2	50					
3	50					
4	50					
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Date: <u>5</u> / <u>28</u> /08		Station number: <u>7</u>			INITIALS: <u>LAA</u>	
					TIME (GMT): <u>0532</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample	DEPTH <u>43 m</u>	
1	30					
2	30					
3	30					
4	30					
5	30					
6	30					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

COMMENTS:

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Date: <u>5/28/08</u>		Station number: <u>8</u>			INITIALS: <u>LAA</u>	
					TIME (GMT): <u>0617</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample	COMMENTS: <u>22 m</u>	
1	10					
2	10					
3	10					
4	10					
5	10					
6	10					
7	10					
8	10					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

WD: 58

Date: <u>5/28/08</u>	Station number: <u>9</u>
----------------------	--------------------------

INITIALS: KWS

TIME (GMT): 09:07

Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample
-------------------	-----------------------	---------------------	-----------------------	-----------------------

COMMENTS:

1	50					
2	40					
3	40					
4	40					
5	40					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

9 = Sample not drawn from this bottle.

blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

WD 15

Date: <u>5 / 28 / 08</u>	Station number: <u>10</u>
--------------------------	---------------------------

INITIALS: KWS

TIME (GMT): 10:00

Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample
-------------------	-----------------------	---------------------	-----------------------	-----------------------

COMMENTS:

1	5					
2	1					
3	1					
4	1					
5	1					
6	1					
7	1					
8	1					
9	1					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

PUMP STATION

Small Volume Sample Log

OC447 McGillicuddy Cruise

WD 60-78

Date: <u>5/28/08</u>	Station number: <u>9a</u>
----------------------	---------------------------

INITIALS: KWS

TIME (GMT): 10:52

Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample
-------------------	-----------------------	---------------------	-----------------------	-----------------------

COMMENTS:

1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Depth: 46m

Date: <u>05/28/08</u>	Station number: <u>011</u>
-----------------------	----------------------------

INITIALS: MB

TIME (GMT): 12:47

Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample
-------------------	-----------------------	---------------------	-----------------------	-----------------------

COMMENTS:

✓	1	30				
✓	2	30				
✓	3	30				
✓	4	30				
✓	5	30				
✓	6	30				
✓	7	30				
✓	8	20				
✓	9	10				
✓	10	1				
✓	11	1				
✓	12	1				

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

9 = Sample not drawn from this bottle.

blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Depth: 94 m

Date: <u>05 / 24 / 08</u>	Station number: <u>012</u>
---------------------------	----------------------------

INITIALS: MB

TIME (GMT): 13:31

Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample
-------------------	-----------------------	---------------------	-----------------------	-----------------------

COMMENTS:

✓	1	80				
✓	2	50				
✓	3	50				
✓	4	50				
✓	5	50				
✓	6	40				
✓	7	30				
✓	8	20				
✓	9	10				
✓	10	1				
✓	11	1				
✓	12	1				

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

9 = Sample not drawn from this bottle.

blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

WD 110

Date: <u>05/28/08</u>	Station number: <u>013</u>
-----------------------	----------------------------

INITIALS: MB

TIME (GMT): 14:51

Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample
-------------------	-----------------------	---------------------	-----------------	-----------------

COMMENTS:

✓	1	95				
✓	2	50				
✓	3	50				
✓	4	50				
✓	5	50				
✓	6	40				
✓	7	30				
✓	8	20				
✓	9	10				
✓	10	1				
✓	11	1				
✓	12	1				

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Depth: 170

Date: <u>05/28/08</u>	Station number: <u>014</u>
-----------------------	----------------------------

INITIALS: MB

TIME (GMT): 15:36

Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample
-------------------	-----------------------	---------------------	-----------------------	-----------------------

COMMENTS:

✓	1	150				
✓	2	150				
✓	3	150				
✓	4	100				
✓	5	50				
✓	6	40				
✓	7	30				
✓	8	20				
✓	9	10				
✓	10	1				
✓	11	1				
✓	12	1				

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

9 = Sample not drawn from this bottle.

blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Date: <u>5/28/08</u>		Station number: <u>15</u>			INITIALS: <u>LAA</u>	
					TIME (GMT): <u>1637</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box <u>BB</u> Sample	Nuts Box <u> </u> Sample	COMMENTS: <u>227 m</u>	
1	222		5			
2	200		6		SAT BOTTLE 7 CAP DEFECTIVE	
3	150		8			
4	100		9			
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Date: <u>5 / 28 / 08</u>		Station number: <u>16</u>			INITIALS: <u>LAA</u>	
					TIME (GMT): <u>1850</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box <u>BB</u> Sample	Nuts Box <u> </u> Sample	COMMENTS: <u>181 m</u>	
1	171		10			
2	150		11			
3	150					
4	100		12			
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Date: <u>5 / 28 / 08</u>		Station number: <u>17</u>			INITIALS: <u>LAA</u>	
Sample Bottle No.		Bottle Pressure DBars	Bottle Quality Flag	Salt Box <u> </u> Sample	Nuts Box <u> </u> Sample	TIME (GMT): <u>1950</u>
						Bottom <u>207m</u> <u>217</u>
COMMENTS:						
1	206					
2	200					
3	150					
4	100					
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

* "Jelly Fish" problem on primary salinity and oxygen on downcast

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

WD: 114 shoaling

Date: <u>5/28/08</u>	Station number: <u>18</u>
----------------------	---------------------------

INITIALS: KWS

TIME (GMT): 20:48

Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample
-------------------	-----------------------	---------------------	-----------------------	-----------------------

COMMENTS:

1	100					
2	50					
3	50					
4	50					
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

9 = Sample not drawn from this bottle.

blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

WD: 153

Date: <u>5/28/08</u>	Station number: <u>19</u>
----------------------	---------------------------

INITIALS: KWS

TIME (GMT): 21:39

Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample
-------------------	-----------------------	---------------------	-----------------------	-----------------------

COMMENTS:

✓ 1	140					
2	100					
3	100					
✓ 4	100					
✓ 5	50					
✓ 6	40					
✓ 7	30					
✓ 8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

9 = Sample not drawn from this bottle.

blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

WD 123

Date: <u>5</u> / <u>26</u> /08		Station number: <u>20</u>			INITIALS: <u>KW S</u>	
					TIME (GMT): <u>22:32</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample	COMMENTS:	
1	110					
2	100					
3	100					
4	100					
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

9 = Sample not drawn from this bottle.

blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

WD: 48

Date: <u>5/22/08</u>		Station number: <u>21</u>		
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample
1	40			
2	40			
3	40			
4	40			
5	40			
6	40			
7	30			
8	20			
9	10			
10	1			
11	1			
12	1			

INITIALS: KWS

TIME (GMT): 23:23

COMMENTS:

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Depth: 34m Shoaling

Date: <u>05/28/08</u>	Station number: <u>022</u>
-----------------------	----------------------------

INITIALS: MB

TIME (GMT): 00:15

Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample
-------------------	-----------------------	---------------------	-----------------	-----------------

COMMENTS:

✓	1	20				
✓	2	10				
✓	3	10				
✓	4	10				
✓	5	10				
✓	6	10				
✓	7	10				
✓	8	10				
✓	9	10				
✓	10	1				
✓	11	1				
✓	12	1				

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

9 = Sample not drawn from this bottle.

blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Depth: 20m shoaling

Date: <u>05/28/08</u>	Station number: <u>023</u>
-----------------------	----------------------------

INITIALS: MB

TIME (GMT): 03:44

Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample
-------------------	-----------------------	---------------------	-----------------	-----------------

COMMENTS:

✓	1	10				
✓	2	10				
✓	3	10				
✓	4	10				
✓	5	11				
✓	6	11				
✓	7	11				
✓	8	11				
✓	9	11				
✓	10	1				
✓	11	1				
✓	12	1				

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

9 = Sample not drawn from this bottle.

blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Date: <u>5 / 29 / 08</u>		Station number: <u>24</u>			INITIALS: <u>LAA</u>	
					TIME (GMT): <u>0405</u>	
					31 m	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample	COMMENTS:	
1	20					
2	20					
3	20					
4	20					
5	20					
6	20					
7	20					
8	20					
9	10					
10	1					
11	1					
12	1					Bottom sea NOT PERFECT

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Date: <u>5</u> / <u>29</u> / 08		Station number: <u>25</u>			INITIALS: <u>LAA</u>	
					TIME (GMT): <u>0504</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample	COMMENTS: <u>78 m</u>	
1	68					
2	50					
3	50					
4	50					
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Date: <u>5</u> / <u>29</u> / 08		Station number: <u>26</u>			INITIALS: <u>LAA</u>	
					TIME (GMT): <u>0600</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample	COMMENTS: <u>124 m</u>	
1	122					
2	100					
3	100					
4	100					
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					3; WEAK SPRING; BOTTLE REPLACED

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Date: <u>5 / 29 / 08</u>		Station number: <u>27</u>			INITIALS: <u>CAA</u>	
					TIME (GMT): <u>0658</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample	COMMENTS: <u>156 m</u>	
1	157					
2	150					
3	150					
4	100					
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

104
113

OC447 McGillicuddy Cruise

WD 142

Date: <u>5/29/08</u>	Station number: <u>28</u>
----------------------	---------------------------

INITIALS: KWS

TIME (GMT): 07:53

Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample
-------------------	-----------------------	---------------------	-----------------------	-----------------------

COMMENTS:

1	130					
2	100					
3	100					
4	100					
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

9 = Sample not drawn from this bottle.

blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

88
96

WD = 120

Date: <u>5/29/08</u>	Station number: <u>29</u>
----------------------	---------------------------

INITIALS: KWS

TIME (GMT): 8:40

Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample
-------------------	-----------------------	---------------------	-----------------------	-----------------------

COMMENTS:

1	110					
2	100					
3	100					
4	100					
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Depth: 91m Shoaling

Date: <u>05/29/08</u>	Station number: <u>030</u>
-----------------------	----------------------------

INITIALS: MB

TIME (GMT): 12:03

Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample
-------------------------	-----------------------------	---------------------------	-----------------------------	-----------------------------

COMMENTS:

✓	1	75				
✓	2	50				
✓	3	60				
✓	4	50				
✓	5	50				
✓	6	40				
✓	7	30				
✓	8	20				
✓	9	10				
	10	1				
	11	1				
	12	1				

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

9 = Sample not drawn from this bottle.

blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Depth: 33m shoaling + fishing gear MB

Date: <u>05/29/08</u>		Station number: <u>031</u>			INITIALS: <u>MB</u>	
					TIME (GMT): <u>12:55</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	COMMENTS:	
✓ 1	20					
✓ 2	10					
✓ 3	10					
✓ 4	10					
✓ 5	10					
✓ 6	10					
✓ 7	10					
✓ 8	10					
✓ 9	10					
✓ 10	1					
✓ 11	1					
✓ 12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Depth: 151

Date: <u>05/29/08</u>	Station number: <u>032</u>
-----------------------	----------------------------

INITIALS: MB

TIME (GMT): 14:16

Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample
-------------------	-----------------------	---------------------	-----------------------	-----------------------

COMMENTS:

✓	1	140				
✓	2	100				
✓	3	100				
✓	4	100				
✓	5	50				
✓	6	40				
✓	7	30				
✓	8	20				
✓	9	10				
✓	10	1				
✓	11	1				
✓	12	1				

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Depth: 143

Pumping Station

Date: <u>05 / 29 / 08</u>	Station number: <u>032a</u>
---------------------------	-----------------------------

INITIALS: MB

TIME (GMT): 14:50

Depths 0, 10, 20, 50

Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample
-------------------	-----------------------	---------------------	-----------------	-----------------

COMMENTS:

1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Date: <u>5 / 29 / 08</u>	Station number: <u>33</u>
--------------------------	---------------------------

INITIALS: CAA

TIME (GMT): 1654

Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample
-------------------------	-----------------------------	---------------------------	-----------------------------	-----------------------------

137 m
COMMENTS:

1	131					
2	100					
3	100					
4	100					
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Date: <u>5</u> / <u>29</u> /08		Station number: <u>34</u>			INITIALS: <u>LAA</u>	
					TIME (GMT): <u>1755</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample	COMMENTS: <u>166 m</u>	
1	150					
2	150					
3	150					
4	100					
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Date: <u>5/29/08</u>		Station number: <u>35</u>			INITIALS: <u>CAA</u>	
					TIME (GMT): <u>1858</u>	
					<u>154 m</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	COMMENTS:	
1	145					
2	100					
3	100					
4	100					
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

X 168
153
- 1013

Small Volume Sample Log

OC447 McGillicuddy Cruise

WD: 185

Date: <u>5</u> / <u>29</u> /08	Station number: <u>36</u>
--------------------------------	---------------------------

INITIALS:

KWS

TIME (GMT):

20:00

Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box <u>BB</u> Sample	Nuts Box Sample
-------------------	-----------------------	---------------------	---------------------------	-----------------

COMMENTS:

1	170		13			
2	150		14			
3	150					
4	100					
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

9 = Sample not drawn from this bottle.

blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Date: <u>5</u> / <u>30</u> /08		Station number: <u>37</u>			INITIALS: <u>LAA</u>	
					TIME (GMT): <u>0735</u>	
					<u>210 m</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box <u>BB</u> Sample	Nuts Box <u> </u> Sample	COMMENTS:	
1	200		15			
2	200		16			
3	150		17			
4	100					
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

73
65
52

OC447 McGillicuddy Cruise

WD: 29

Date: <u>5/30/08</u>		Station number: <u>38</u>			INITIALS: <u>KWS</u>	
Sample Bottle No.		Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample	TIME (GMT): <u>09:04</u>
COMMENTS:						
1	80					
2	50					
3	50					
4	50					
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

73
63
53

OC447 McGillicuddy Cruise

WD 86

Date: <u>5/30/08</u>	Station number: <u>39</u>
----------------------	---------------------------

INITIALS: KWS

TIME (GMT): 10:23

Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample
-------------------	-----------------------	---------------------	-----------------------	-----------------------

COMMENTS:

1	75					
2	50					
3	50					
4	50					
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

78
68
58

WD: 90

Date: <u>5/30/08</u>		Station number: <u>40</u>		
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample
1	80			
2	50			
3	50			
4	50			
5	50			
6	40			
7	30			
8	20			
9	10			
10	1			
11	1			
12	1			

INITIALS: KWS

TIME (GMT): 11:35

COMMENTS:

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Depth: 98 m

Date: <u>05/30/08</u>	Station number: <u>041</u>
-----------------------	----------------------------

INITIALS: MB

TIME (GMT): 12:41

Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample
-------------------	-----------------------	---------------------	-----------------------	-----------------------

COMMENTS:

✓	1	85				
✓	2	50				
✓	3	50				
✓	4	50				
✓	5	50				
✓	6	40				
✓	7	30				
✓	8	20				
✓	9	10				
✓	10	1				
✓	11	1				
✓	12	1				

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

9 = Sample not drawn from this bottle.

blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Date: <u>05/30/08</u>		Station number: <u>42</u>			INITIALS: <u>LAA</u>	
					TIME (GMT): <u>c. 1600</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box <u>BB</u> Sample	Nuts Box <u> </u> Sample	COMMENTS:	
1	<u>250</u> <u>401</u>		<u>18</u>			
2	<u>200</u>		<u>19</u>			
3	<u>150</u>		<u>20</u>			
4	<u>100</u>		<u>21</u>			
5	<u>50</u>					
6	<u>40</u>					
7	<u>30</u>					
8	<u>20</u>					
9	<u>10</u>					
10	<u>1</u>					
11	<u>1</u>					
12	<u>1</u>					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Date: <u>5</u> / <u>30</u> /08		Station number: <u>43</u>			INITIALS: <u>LAA</u>	
					TIME (GMT): <u>1725</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample	COMMENTS: <u>95m</u>	
1	86					
2	50					
3	50					
4	50					
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Date: <u>5</u> / <u>30</u> /08		Station number: <u>44</u>			INITIALS: <u>LAA</u>	
					TIME (GMT): <u>1839</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	COMMENTS: <u>93m</u>	
1	85					
2	50					
3	50					
4	50					
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Date: <u>5</u> / <u>30</u> /08		Station number: <u>45</u>			INITIALS: <u>LAA</u>	
					TIME (GMT): <u>1947</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample	COMMENTS: <u>75 m</u>	
1	57					
2	50					
3	50					
4	50					
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

PUMP

Small Volume Sample Log

OC447 McGillicuddy Cruise

0.19, 20
50

WD 75

Date: <u>5/30/08</u>		Station number: <u>45a</u>		
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				

INITIALS: KWJTIME (GMT): 20:18

COMMENTS:

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

9 = Sample not drawn from this bottle.

blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

418
32
28

WD 68

Date: <u>5/30/08</u>		Station number: <u>46</u>		
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample
1	50			
2	50			
3	50			
4	50			
5	50			
6	40			
7	30			
8	20			
9	10			
10	1			
11	1			
12	1			

INITIALS: KWS

TIME (GMT): 22:19

COMMENTS:

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

WD: 63

Date: <u>5</u> / <u>30</u> / 08		Station number: <u>47</u>		
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample
1	50			
2	50			
3	50			
4	50			
5	50			
6	40			
7	30			
8	20			
9	10			
10	1			
11	1			
12	1			

INITIALS: KWS

TIME (GMT): 23:30

COMMENTS:

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Depth: 62

Date: <u>05/31/08</u>		Station number: <u>048</u>		
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample
✓ 1	50			
✓ 2	50			
✓ 3	50			
✓ 4	50			
✓ 5	50			
✓ 6	40			
✓ 7	30			
✓ 8	20			
✓ 9	10			
✓ 10	1			
✓ 11	1			
✓ 12	1			

INITIALS: MB

TIME (GMT): 00:37

COMMENTS:

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Depth: 77

Date: <u>05/31/08</u>	Station number: <u>049</u>
-----------------------	----------------------------

INITIALS: MB

TIME (GMT): 01:49

Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample
-------------------	-----------------------	---------------------	-----------------------	-----------------------

COMMENTS:

✓	1	65				
✓	2	50				
✓	3	50				
✓	4	50				
✓	5	50				
✓	6	40				
✓	7	30				
✓	8	20				
✓	9	10				
✓	10	1				
✓	11	1				
✓	12	1				

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Date: <u>5 / 31 / 08</u>		Station number: <u>50</u>			INITIALS: <u>LAA</u>	
					TIME (GMT): <u>0433</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box <u>BB</u> Sample	Nuts Box <u> </u> Sample	182 m	
1	172		22			
2	150		23			
3	150					
4	100		24			
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

COMMENTS:

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Date: <u>5</u> / <u>31</u> /08		Station number: <u>51</u>			INITIALS: <u>LAA</u>	
					TIME (GMT): <u>0547</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample	COMMENTS: <u>36 m</u>	
1	30					
2	30					
3	30					
4	30					
5	30					
6	30					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Date: <u>5</u> / <u>31</u> /08		Station number: <u>52</u>			INITIALS: <u>CAA</u>	
					TIME (GMT): <u>0703</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample	COMMENTS: <u>39 m</u>	
1	20					
2	20					
3	20					
4	20					
5	20					
6	20					
7	20					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

WD: 43

Date: <u>5</u> / <u>31</u> /08	Station number: <u>53</u>
--------------------------------	---------------------------

INITIALS: KWS

TIME (GMT): 08:22

Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box ____ Sample	Nuts Box ____ Sample
-------------------------	-----------------------------	---------------------------	----------------------------	----------------------------

COMMENTS:

1	30					
2	30					
3	30					
4	30					
5	30					
6	30					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

WD 42

Date: <u>5</u> / <u>31</u> /08	Station number: <u>54</u>
--------------------------------	---------------------------

INITIALS: KWS

TIME (GMT): 09:40

Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample
-------------------	-----------------------	---------------------	-----------------------	-----------------------

COMMENTS:

1	30					
2	1					
3	1					
4	1					
5	1					
6	1					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

38
28
16

OC447 McGillicuddy Cruise

WD: 55

Date: ____/____/08		Station number: <u>55</u>		
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box ____ Sample	Nuts Box ____ Sample
1	40			
2	1			
3	1			
4	1			
5	1			
6	40			
7	30			
8	20			
9	10			
10	1			
11	1			
12	1			

INITIALS: KWS

TIME (GMT): 10:51

COMMENTS:

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Depth: 66

Date: <u>05/31/08</u>	Station number: <u>056</u>
-----------------------	----------------------------

INITIALS: MB

TIME (GMT): 11:58

Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample
-------------------	-----------------------	---------------------	-----------------------	-----------------------

COMMENTS:

✓	1	50				
✓	2	50				
✓	3	50				
✓	4	50				
✓	5	50				
✓	6	40				
✓	7	30				
✓	8	20				
✓	9	10				
	10	1				
	11	1				
	12	1				

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

9 = Sample not drawn from this bottle.

blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Depth: 71

Date: <u>05/31/08</u>	Station number: <u>057</u>
-----------------------	----------------------------

INITIALS: MB

TIME (GMT): 13:05

Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample
-------------------	-----------------------	---------------------	-----------------------	-----------------------

COMMENTS:

✓	1	60				
✓	2	50				
✓	3	50				
✓	4	50				
✓	5	50				
✓	6	40				
✓	7	30				
✓	8	20				
✓	9	10				
✓	10	1				
✓	11	1				
✓	12	1				

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Depth: 92

Date: <u>05/31/08</u>	Station number: <u>058</u>
-----------------------	----------------------------

INITIALS: MB

TIME (GMT): 14:07

Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample
-------------------	-----------------------	---------------------	-----------------------	-----------------------

COMMENTS:

✓	1	80				
✓	2	50				
✓	3	50				
✓	4	50				
✓	5	50				
✓	6	40				
✓	7	30				
✓	8	20				
✓	9	10				
	10	1				
	11	1				
	12	1				

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

9 = Sample not drawn from this bottle.

blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Depth: off shelf break (> 500)

Date: <u>05/31/08</u>		Station number: <u>059</u>			INITIALS: <u>MB</u>	
					TIME (GMT): <u>15:05</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box <u>BB</u> Sample	Nuts Box Sample	COMMENTS:	
✓ 1	250		25			
✓ 2	200		26			
✓ 3	150		27			
✓ 4	100					
✓ 5	50					
✓ 6	40					
✓ 7	30					
✓ 8	20					
✓ 9	10					
✓ 10	1					
✓ 11	1					
✓ 12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Date: <u>5</u> / <u>31</u> / 08		Station number: <u>060</u>			INITIALS: <u>LAA</u>	
					TIME (GMT): <u>1747</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box <u>BB</u> Sample	Nuts Box <u> </u> Sample	COMMENTS: <u>135 m</u>	
1	125		28			
2	100					
3	100					
4	100					
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Date: <u>5/31/08</u>		Station number: <u>61</u>			INITIALS: <u>LAA</u>	
					TIME (GMT): <u>1900</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample	COMMENTS: <u>98m</u>	
1	89					
2	50					
3	50					
4	50					
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

68
58
48

Small Volume Sample Log

OC447 McGillicuddy Cruise

WD: 83

Date: <u>5/31/08</u>	Station number: <u>62</u>
----------------------	---------------------------

INITIALS: KWS

TIME (GMT): 20:08

Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample
-------------------	-----------------------	---------------------	-----------------------	-----------------------

COMMENTS:

1	70					
2	50					
3	50					
4	50					
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

413
38
22

OC447 McGillicuddy Cruise

WD 65

Date: <u>5/31/08</u>		Station number: <u>63</u>			INITIALS: <u>KWS</u>	
					TIME (GMT): <u>21:13</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample	COMMENTS:	
1	50					
2	1					
3	1					
4	1					
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

38
28
18

OC447 McGillicuddy Cruise

WD 53

Date: <u>5/31/08</u>	Station number: <u>641</u>
----------------------	----------------------------

INITIALS:

KWS

TIME (GMT):

22:17

Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample
-------------------	-----------------------	---------------------	-----------------------	-----------------------

COMMENTS:

1	40					
2	1					
3						
4						
5	1					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

WD 40

Date: ___/___/08		Station number: <u>65</u>		
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample
1	30			
2	1			
3				
4				
5				
6				
7	30			
8	20			
9	10			
10	1			
11	1			
12	1			

INITIALS: KWS

TIME (GMT): 23:22

COMMENTS:

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Depth: 39

Date: <u>05/31/08</u>	Station number: <u>066</u>
-----------------------	----------------------------

INITIALS: MB

TIME (GMT): 00:27

Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample
-------------------	-----------------------	---------------------	-----------------------	-----------------------

COMMENTS:

1	30					
2	30					
3	30					
4	30					
✓ 5	30					
6	30					
7	30					
8	20					
✓ 9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Depth: 35

Date: <u>05/31/08</u>	Station number: <u>067</u>
-----------------------	----------------------------

INITIALS: MB

TIME (GMT): 01:44

Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample
-------------------	-----------------------	---------------------	-----------------------	-----------------------

COMMENTS:

✓	1	20				
✓	2	20				
✓	3	20				
✓	4	20				
✓	5	20				
✓	6	20				
✓	7	20				
✓	8	20				
✓	9	10				
✓	10	1				
✓	11	1				
✓	12	1				

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Depth: 39

Date: <u>05/31/08</u>	Station number: <u>068</u>
-----------------------	----------------------------

INITIALS: MTB

TIME (GMT): 03:04

Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box ____ Sample	Nuts Box ____ Sample
-------------------	-----------------------	---------------------	----------------------	----------------------

COMMENTS:

✓	1	27				
✓	2	20				
	3	20				
	4	20				
	5	20				
	6	20				
	7	20				
✓	8	20				
✓	9	10				
✓	10	1				
	11	1				
	12	1				

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Date: <u>5</u> / <u>1</u> /08		Station number: <u>69</u>			INITIALS: <u>LAA</u>	
					TIME (GMT): _____	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box <u>R</u> Sample	Nuts Box _____ Sample	COMMENTS: <u>198 m</u>	
1	186		1			
2	150		2			
3	150					
4	100		3			
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Date: <u>6 / 1 / 08</u>		Station number: <u>70</u>			INITIALS: <u>LAA</u>	
					TIME (GMT): <u>0743</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample	COMMENTS: <u>143 m</u>	
1	136	4				
2	100					
3	100					
4	100					
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

73
63
53

WP: 85

Date: <u>6/1/08</u>	Station number: <u>71</u>
---------------------	---------------------------

INITIALS: KWS

TIME (GMT): 09:19

Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample
-------------------	-----------------------	---------------------	-----------------------	-----------------------

COMMENTS:

1	75					
2	50					
3						
4						
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

38
28
18

OC447 McGillicuddy Cruise

WD 52

Date: <u>6/1</u> /08	Station number: <u>72</u>
----------------------	---------------------------

INITIALS: KWS

TIME (GMT): 10:49

Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box ____ Sample	Nuts Box ____ Sample
-------------------	-----------------------	---------------------	----------------------	----------------------

COMMENTS:

1	40					
2	1					
3						
4						
5						
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Depth: 416

Date: <u>06/01/08</u>	Station number: <u>073</u>
-----------------------	----------------------------

INITIALS: MB

TIME (GMT): 12:10

Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box ____ Sample	Nuts Box ____ Sample	COMMENTS:	
✓ 1	30					
✓ 2	30					
✓ 3	30					
✓ 4	30					
✓ 5	30					
✓ 6	30					
✓ 7	30					
✓ 8	20					
✓ 9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Depth: 49

Date: 06/01/08		Station number: 074		
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample
✓ 1	40			
2	40			
3	40			
✓ 4	40			
✓ 5	40			
✓ 6	30			
✓ 7	20			
8	10			
9	10			
10	1			
11	1			
12	1			

INITIALS: MIB

TIME (GMT): 13:25

COMMENTS:

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Depth: 58

Date: <u>06/01/08</u>	Station number: <u>075</u>
-----------------------	----------------------------

INITIALS: MB

TIME (GMT): 14:33

Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample
-------------------	-----------------------	---------------------	-----------------------	-----------------------

COMMENTS:

✓	1	50				
✓	2	50				
✓	3	50				
✓	4	50				
✓	5	50				
✓	6	40				
✓	7	30				
✓	8	20				
✓	9	10				
	10	1				
	11	1				
	12	1				

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Depth: 76

Date: <u>06/01/08</u>		Station number: <u>076</u>		
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample
✓ 1	65			
✓ 2	50			
✓ 3	50			
✓ 4	50			
✓ 5	50			
✓ 6	40			
✓ 7	30			
✓ 8	20			
✓ 9	10			
✓ 10	1			
✓ 11	1			
✓ 12	1			

INITIALS: MB

TIME (GMT): 15:43

COMMENTS:

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Date: <u>6</u> / <u>1</u> / 08	Station number: <u>77</u>
--------------------------------	---------------------------

INITIALS: LAA

TIME (GMT): 1559

Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample
-------------------------	-----------------------------	---------------------------	-----------------------------	-----------------------------

COMMENTS: 91 m

1	81					
2	50					
3	50					
4	50					
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Date: <u>5</u> / <u>1</u> / 08		Station number: <u>78</u>			INITIALS: <u>CAA</u>	
					TIME (GMT): <u>1812</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box <u>R</u> Sample	Nuts Box <u> </u> Sample	COMMENTS: <u>143 m</u>	
1	132		5			
2	100					
3	100					
4	100					
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Date: <u>6/1/08</u>		Station number: <u>79</u>			INITIALS: <u>LAA</u>	
Sample Bottle No.		Bottle Pressure DBars	Bottle Quality Flag	Salt Box <u>R</u> Sample	Nuts Box Sample	TIME (GMT): <u>1935</u>
						<u>Bottom > 500 m</u>
1	250		6			COMMENTS:
2	200		7			
3	150		9			
4	100					
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

WD > 500

Date: <u>6/1/08</u>	Station number: <u>90</u>
---------------------	---------------------------

INITIALS: KWS

TIME (GMT): 22:37

Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample
-------------------	-----------------------	---------------------	-----------------------	-----------------------

COMMENTS:

1	250					
2	200					
3	150					
4	100					
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

9 = Sample not drawn from this bottle.

blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

WP 7500

Date: <u>6/</u> /08		Station number: <u>81</u>		
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box <u>R</u> Sample	Nuts Box Sample
1	250		9	
2	200		10	
3	150		11	
4	100			
5	50			
6	40			
7	30			
8	20			
9	10			
10	1			
11	1			
12	1			

INITIALS: KWS

TIME (GMT): 23:58

COMMENTS:

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Depth: > 500

Date: <u>06/02/08</u>	Station number: <u>82</u>
-----------------------	---------------------------

INITIALS: MB

TIME (GMT): 02:50

Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample
-------------------	-----------------------	---------------------	-----------------	-----------------

COMMENTS: 2nd salinity sensor faulty

✓	1	250				
✓	2	200				
✓	3	150				
✓	4	100				
✓	5	50				
✓	6	40				
✓	7	30				
✓	8	20				
✓	9	10				
	10	1				
	11	1				
✓	12	1				

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Salts to be done

Date: <u>6</u> / <u>2</u> /08	Station number: <u>83</u>
-------------------------------	---------------------------

INITIALS: LAA

TIME (GMT): 0519

Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box <u>R</u> Sample	Nuts Box <u> </u> Sample
-------------------	-----------------------	---------------------	--------------------------	-----------------------------

DEPTH > 500 m

COMMENTS:

1	250		12			
2	200		13			
3	150		14			
4	100		15			
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Date: <u>6/2/08</u>		Station number: <u>84</u>			INITIALS: <u>LAA</u>	
					TIME (GMT): <u>9:0700</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample	COMMENTS: <u>DEPTH > 500 m</u>	
1	250					
2	200					
3	150					
4	100					
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	/					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

133
123
113

OC447 McGillicuddy Cruise

WD 145

Date: <u>6/2/08</u>	Station number: <u>85</u>
---------------------	---------------------------

INITIALS: KWS

TIME (GMT): 08:20

Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample
-------------------	-----------------------	---------------------	-----------------------	-----------------------

COMMENTS:

1	135					
2	100					
3	100					
4	100.					
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

WD 97

Date: <u>6 / 2 / 08</u>		Station number: <u>86</u>			INITIALS: <u>KWS</u>	
					TIME (GMT): <u>09:38</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample	COMMENTS:	
1	85					
2	50					
3	1					
4						
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

58
43
32

Small Volume Sample Log

OC447 McGillicuddy Cruise

WD 69

Date: <u>6/2</u> /08	Station number: <u>87</u>
----------------------	---------------------------

INITIALS: KWS

TIME (GMT): 10:47

Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box ____ Sample	Nuts Box ____ Sample
-------------------	-----------------------	---------------------	----------------------	----------------------

COMMENTS:

1	60					
2	50					
3	1					
4	1					
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

PUMP

0
10
20
30

Small Volume Sample Log

OC447 McGillicuddy Cruise

WD: 66

Date: <u>6/2/08</u>		Station number: <u>87a</u>			INITIALS: <u>KWS</u>	
					TIME (GMT): <u>11:15</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box ____ Sample	Nuts Box ____ Sample	COMMENTS:	
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
 3 = Leaking bottle.
 4 = Did not trip correctly.
 9 = Sample not drawn from this bottle.
 blank = not reported.

M. Swartz WHOI

41
38
24

Small Volume Sample Log

OC447 McGillicuddy Cruise

Depth: 50

Date: 06/02/08		Station number: 088		
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample
1	40			
2	40			
3	40			
4	40			
5	40			
6	40			
7	30			
8	20			
9	10			
10	1			
11	1			
12	1			

INITIALS: MB

TIME (GMT): 13:10

COMMENTS:

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Depth: 50

Date: 06/02/08		Station number: 089		
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample
✓ 1	40			
2	40			
3	40			
4	40			
5	40			
✓ 6	40			
✓ 7	30			
✓ 8	20			
9	10			
10	1			
11	1			
12	1			

INITIALS: MB

TIME (GMT): 14:20

COMMENTS:

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Depth: 68

Date: <u>06 / 02 / 08</u>	Station number: <u>090</u>
---------------------------	----------------------------

INITIALS: MB

TIME (GMT): 15:30

Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample
-------------------	-----------------------	---------------------	-----------------------	-----------------------

COMMENTS:

✓	1	55				
✓	2	50				
✓	3	50				
✓	4	50				
✓	5	50				
✓	6	40				
✓	7	30				
✓	8	20				
✓	9	10				
✓	10	1				
✓	11	1				
✓	12	1				

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Date: <u>6</u> / <u>2</u> / 08		Station number: <u>91</u>			INITIALS: <u>LAA</u>	
					TIME (GMT): <u>1647</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample	COMMENTS: <u>99 m</u>	
1	89					
2	50					
3	50					
4	50					
5	50					
6	40					
7	38					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Date: <u>6 / 2 / 08</u>		Station number: <u>92</u>			INITIALS: <u>CAA</u>	
					TIME (GMT): <u>1927</u>	
					<u>153 m</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample	COMMENTS:	
1	144					
2	100					
3	100					
4	100					
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

WD: 152

Date: 6/12/08 Station number: 93

INITIALS: KWS

TIME (GMT): 20:44

Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample
-------------------	-----------------------	---------------------	-----------------	-----------------

COMMENTS:

1	140					
2	100					
3	100					
4	100					
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

418
136
128

Small Volume Sample Log

OC447 McGillicuddy Cruise

WD 187

Date: <u>6/2/08</u>	Station number: <u>1947</u>
---------------------	-----------------------------

INITIALS: KWS

TIME (GMT): 21:59

Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box <u>R</u> Sample	Nuts Box <u> </u> Sample
-------------------	-----------------------	---------------------	--------------------------	----------------------------

COMMENTS:

1	150		16			
2	100		17			
3	100					
4	100					
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

WP 88

Date: 6/2/08 Station number: 95

Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample
1	75			
2	50			
3	50			
4	50			
5	50			
6	40			
7	30			
8	20			
9	10			
10	1			
11	1			
12	1			

INITIALS: KWS

TIME (GMT): 23:13

COMMENTS:

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Depth: 68

Date: <u>06/02/08</u>	Station number: <u>096</u>
-----------------------	----------------------------

INITIALS: MR

TIME (GMT): 23:58

Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box ____ Sample	Nuts Box ____ Sample
-------------------	-----------------------	---------------------	----------------------	----------------------

COMMENTS:

✓	1	58				
✓	2	50				
✓	3	50				
✓	4	50				
✓	5	50				
✓	6	40				
✓	7	30				
✓	8	20				
✓	9	10				
✓	10	1				
✓	11	1				
✓	12	1				

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

9 = Sample not drawn from this bottle.

blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Depth: 41

Date: 06/02/08	Station number: 097
----------------	---------------------

INITIALS: MB

TIME (GMT): 00:40

Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample
-------------------	-----------------------	---------------------	-----------------	-----------------

COMMENTS:

✓	1	30				
✓	2	30				
✓	3	30				
✓	4	30				
✓	5	30				
✓	6	30				
✓	7	30				
✓	8	20				
✓	9	10				
✓	10	1				
	11	1				
	12	1				

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Depth: 24

Date: <u>06/02/08</u>	Station number: <u>098</u>
-----------------------	----------------------------

INITIALS: MB

TIME (GMT): 01:20

Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box ____ Sample	Nuts Box ____ Sample
-------------------	-----------------------	---------------------	-------------------------	-------------------------

COMMENTS:

✓ 1	10				
2	10				
3	10				
4	10				
5	10				
6	10				
7	10				
8	10				
✓ 9	10				
10	1				
11	1				
12	1				

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Date: <u>6</u> / <u>3</u> /08		Station number: <u>99</u>			INITIALS: <u>LAA</u>	
					TIME (GMT): <u>0402</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample	COMMENTS: <u>43 m</u>	
1	30					
2	30					
3	30					
4	30					
5	30					
6	30					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Date: <u>6 / 3 / 08</u>		Station number: <u>100</u>			INITIALS: <u>CAA</u>	
					TIME (GMT): <u>0446</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample	COMMENTS: <u>59 m</u>	
1	50					
2	50					
3	50					
4	50					
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Date: <u>6</u> / <u>3</u> /08		Station number: <u>101</u>			INITIALS: <u>CAA</u>	
					TIME (GMT): <u>0531</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample	COMMENTS: <u>91 m</u>	
1	84					
2	50					
3	50					
4	50					
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Date: <u>6</u> / <u>3</u> /08	Station number: <u>102</u>
-------------------------------	----------------------------

INITIALS: LAA

TIME (GMT): 0620

Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box ____ Sample	Nuts Box ____ Sample
-------------------------	-----------------------------	---------------------------	----------------------------	----------------------------

COMMENTS: 146 m

1	137					
2	100					
3	100					
4	100					
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

43 33 23

Small Volume Sample Log

OC447 McGillicuddy Cruise

BT -50

Date: <u>6/3</u> /08		Station number: <u>103</u>		
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box ____ Sample	Nuts Box ____ Sample
1	40			
2	1			
3	1			
4	1			
5	1			
6	40			
7	30			
8	20			
9	10			
10	1			
11	1			
12	1			

INITIALS: KWSTIME (GMT): 08:52

COMMENTS:

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

33
26
11

9
10
20
40
30

FINAL PUMP!

12 11

Small Volume Sample Log

OC447 McGillicuddy Cruise

Wp: 52 → 45 → 42 m

Date: <u>6/12/08</u>	Station number: <u>103a</u>
----------------------	-----------------------------

INITIALS: KWS

TIME (GMT): 09:28

Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box ____ Sample	Nuts Box ____ Sample
-------------------------	-----------------------------	---------------------------	----------------------------	----------------------------

COMMENTS:

1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Depth: 69

Date: <u>06/03/08</u>	Station number: <u>104</u>
-----------------------	----------------------------

INITIALS: MB

TIME (GMT): 12:00

Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample
-------------------	-----------------------	---------------------	-----------------	-----------------

COMMENTS:

✓	1	60				
✓	2	50				
✓	3	50				
✓	4	50				
✓	5	50				
✓	6	40				
✓	7	30				
✓	8	20				
✓	9	10				
	10	1				
	11	1				
	12	1				

(4) - Air in bottle (1/2 full)
- fired above surface
- Sample still taken from bottle

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Depth: 76

Date: <u>06/03/08</u>	Station number: <u>105</u>
-----------------------	----------------------------

INITIALS:

MB

TIME (GMT):

13:15

Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box ____ Sample	Nuts Box ____ Sample
-------------------	-----------------------	---------------------	----------------------	----------------------

COMMENTS:

✓	1	65				
✓	2	50				
✓	3	50				
✓	4	50				
✓	5	50				
✓	6	40				
✓	7	30				
✓	8	20				
✓	9	10				
✓	10	1				
✓	11	1				
✓	12	1				

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

9 = Sample not drawn from this bottle.

blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Depth: 88

Date: <u>06/03/08</u>	Station number: <u>106</u>
-----------------------	----------------------------

INITIALS: MB

TIME (GMT): 14:25

Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box ____ Sample	Nuts Box ____ Sample
-------------------------	-----------------------------	---------------------------	----------------------------	----------------------------

COMMENTS:

✓	1	78				
✓	2	50				
✓	3	50				
✓	4	50				
✓	5	50				
✓	6	40				
✓	7	30				
✓	8	20				
✓	9	10				
✓	10	1				
✓	11	1				
✓	12	1				

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

9 = Sample not drawn from this bottle.

blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Depth: 121

Date: <u>06/03/08</u>	Station number: <u>107</u>
-----------------------	----------------------------

INITIALS: MB

TIME (GMT): 15:35

Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample
-------------------	-----------------------	---------------------	-----------------------	-----------------------

COMMENTS:

✓	1	100				
✓	2	100				
✓	3	100				
✓	4	100				
✓	5	50				
✓	6	40				
✓	7	30				
✓	8	20				
✓	9	10				
✓	10	1				
✓	11	1				
✓	12	1				

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Date: <u>6</u> / <u>3</u> /08		Station number: <u>108</u>			INITIALS: <u>LAA</u>	
					TIME (GMT): <u>1900</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample	COMMENTS: <u>88 m</u>	
1	79					
2	50					
3	50					
4	50					
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

63
53
43

Small Volume Sample Log

OC447 McGillicuddy Cruise

77

Date: <u>6/3/08</u>	Station number: <u>109</u>
---------------------	----------------------------

INITIALS: KWS

TIME (GMT): 20:05

Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box ____ Sample	Nuts Box ____ Sample
-------------------------	-----------------------------	---------------------------	----------------------------	----------------------------

COMMENTS:

1	65					
2	50					
3	1					
4	1					
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

WD 69

Date: <u>6/3</u> /08	Station number: <u>110</u>
----------------------	----------------------------

INITIALS: KWS

TIME (GMT): 21:01

Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample
-------------------	-----------------------	---------------------	-----------------	-----------------

COMMENTS:

1	60				
2	50				
3					
4					
5	50				
6	40				
7	30				
8	20				
9	10				
10	1				
11	1				
12	1				

58
48
38

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

53
43
37
Small Volume Sample Log

OC447 McGillicuddy Cruise

WD 65

Date: <u>6/3/08</u>		Station number: <u>111</u>			INITIALS: <u>KWS</u>	
Sample Bottle No.		Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample	TIME (GMT): <u>22:07</u>
COMMENTS:						
1	55					
2	50					
3	1					
4	1					
5	50					
6	40					
7	80					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

50

Date: 6/3/08 Station number: 112

INITIALS: KWS
TIME (GMT): 23:11

Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample
-------------------	-----------------------	---------------------	-----------------	-----------------

COMMENTS:

1	40					
2	1					
3	1					
4	1					
5	1					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Depth: 95

Date: 06/03/08	Station number: 113
----------------	---------------------

INITIALS: MB

TIME (GMT): 02:53

Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box ____ Sample	Nuts Box ____ Sample
-------------------------	-----------------------------	---------------------------	----------------------------	----------------------------

COMMENTS:

✓ 1	85					
✓ 2	50					
✓ 3	50					
✓ 4	50					
✓ 5	50					
✓ 6	40					
✓ 7	30					
✓ 8	20					
✓ 9	10					
✓ 10	1					
11	1					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

9 = Sample not drawn from this bottle.

blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Date: <u>6</u> / <u>4</u> /08		Station number: <u>114</u>			INITIALS: <u>LAA</u>	
					TIME (GMT): <u>0705</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample	COMMENTS: <u>70 m</u>	
1	61					
2	50					
3	50					
4	50					
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Date: <u>6</u> / <u>4</u> /08		Station number: <u>115</u>			INITIALS: <u>CAA</u>	
Sample Bottle No.		Bottle Pressure DBars	Bottle Quality Flag	Salt Box ____ Sample	Nuts Box ____ Sample	TIME (GMT): <u>0510</u>
						COMMENTS: <u>58 m</u>
1	50					
2	50					
3	50					
4	50					
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Date: <u>5 / 4</u> /08		Station number: <u>116</u>			INITIALS: <u>LAA</u>	
Sample Bottle No.		Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample	TIME (GMT): <u>0517</u>
						COMMENTS: <u>53 m</u>
1	40					
2	40					
3	40					
4	40					
5	40					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Date: <u>6</u> / <u>4</u> /08		Station number: <u>117</u>			INITIALS: <u>LAA</u>	
					TIME (GMT): <u>0722</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample	COMMENTS: <u>42 m</u>	
1	30					
2	30					
3	30					
4	30					
5	30					
6	30					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI

Small Volume Sample Log

OC447 McGillicuddy Cruise

Date: <u>6</u> / <u>4</u> /08		Station number: <u>118</u>			INITIALS: <u>LAA</u>	
					TIME (GMT): <u>0825</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample	COMMENTS: <u>35 m</u>	
1	20					
2	20					
3	20					
4	20					
5	20					
6	20					
7	20					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes: (Source: WHP Data Reporting Requirements sec 3.4.1)

- 2 = No problems noted.
- 3 = Leaking bottle.
- 4 = Did not trip correctly.
- 9 = Sample not drawn from this bottle.
- blank = not reported.

M. Swartz WHOI