To Fire = ctrl + F3

Small Volume Sample Log

EN448 McGillicuddy Cruise

	Date: 🖰 💪	<u>127</u> /08	Station nu	mber: <u></u> ర	1_		ILS: <u>MB</u> (GMT): <u>18:04</u>		
	Sample Bottle	Bottle	1		Nuts	TIME (GMT): 18:04 Deptn: 35 m			
	No.	Pressure DBars	Quality Flag	Box Sample	Box Sample		COMMENTS:		
~	/ 1	20							
ب	/ 2	10							
U	3	20				·			
U	4	20					,		
$\overline{}$	5	20							
\sim	, 6	20							
J	7	20							
V	8	20							
V	9	10							
と	10	1							
\	11	1							
V	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.

EN448 McGillicuddy Cruise

Date: 6	<u>/27/08</u>	Station no	umber: <u>ØØ</u>	2	INITIALS: DP TIME (GMT): 20:11
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): 20:11 depth(m): 43 m COMMENTS:
	30 30				
√ 3	30 30				
√ 5					
V 7	30				
✓ 8 ✓ 9					
√ 10 √ 11	1				
1/12					

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.

EN448 McGillicuddy Cruise

Date: 🙋	127/08	Station n	umber: <i>[00</i>	3_	INITIALS: <u>DP</u> TIME (GMT): 22:31 21:31		
Sample Bottle No.	Bottle Pressure DBars	Quality Box B		Nuts Box Sample	TIME (GMT): 22:31 21:31 water depth = 53 m COMMENTS:		
V 1	40						
/ 3	40						
✓ 4✓ 5							
/ 6	46 30						
√ 8	20						
√ 9	i						
√ 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.

EN448 McGillicuddy Cruise

Date:	127/08	Station n	umber: <u></u>)4	INITIALS: DP TIME (GMT): 22:50 water depth: 57m COMMENTS:		
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample			
/ 1	40					_	
1/2							
i ∕ 3	+						
<u> </u>	 						
√ 5							
1/6							
1/7							
i/ 8	<u> </u>						
√ 9	10						
10	/						
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.

EN448 McGillicuddy Cruise

		<u>128</u> /08				INITIALS: KWS TIME (GMT): OC: 15		
	SampleBottleBottleSaltNutsBottlePressureQualityBoxBoxNo.DBarsFlagSampleSample		DEPTH GS COMMENTS:					
,	1	50						
	_ 2	50						
	3	5 c						
_	4							
!	5							
	6							
/	7	30						
	8	20						
	9	10						
	10	· Sandinary						
	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.

EN448 McGillicuddy Cruise

	Date: 6	<u>/ 24</u> /08	Station nu	ımber: <u>Q C</u>	26	INITIALS: KWS TIME (GMT): 01:32
	Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	UD: 95 COMMENTS:
1	1	85				
	2					
	3					
	4					
/	5	50.				
	6	1				
	7	30				
	8	20				
	9	10				
	10	And to see				
	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.

EN448 McGillicuddy Cruise

	Date: <u>6</u>	<u>128</u> /08	Station number: 007			INITIALS: KWS TÎME (GMT): 02:49
	•	Pressure	Bottle Quality Flag	Salt Box <u>E</u> Sample	Nuts Box Sample	VD 120 COMMENTS:
	1	110		1		
	2	100		2		
/	/ 3	100				
	4					
	5			3		
	6					
	7	3 0				
	8					
	9	0				
	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.

EN448 McGillicuddy Cruise
(Sait Station if 2100m)

Date: 06	<u>28/08</u>	Station nu	ımber: _ <i>O</i> (30	INITIALS: MB TIME (GMT): $07:20$	-
Sample Bottle No.	Bottle Pressure		Salt Box <u>∈</u> Sample	Nuts Box Sample	Depth: 89m comments:	
1	7-7-					
2	5-m 3-2.					
4	50					
5	11.0					-
7	30					
8	<i>A</i>					
9	A	4			half till bottle fired above Surface	೯
11	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.

EN448 McGillicuddy Cruise

Date: 💯	/ <u>28</u> /08	Station no	umber: <u>0</u>	9	INITIALS: DP TIME (GMT): 8:40 water depth = 78 COMMENTS:		
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample			
1	65						
√ 2	50						
1 ⁄ 3							
V 4							
√ 5							
√ 6							
/ 7	ļ—— <u> </u>						
V 8	20						
1/9	10						
;/10	/						
11	1						
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.

EN448 McGillicuddy Cruise

Date: <u>& / 2%</u> /08		Station number: _O/6			INITIALS: <u>DP</u> TIME (GMT): <u>9:38</u> water depth = 69 m		
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	contendepth: 69 m COMMENTS: upon 'start Agrizition'		
1/ 1 ;/ 2	60 50				COMMENTS: upon 'start Aguizition' "Campt / sind GPS" & roor > rebo and attempt - " " rahout 3 od attempt - 7 successful		
/ 3	50				3 od attempt -> svaessfil		
1/5					closing software (seasare)		
i√ 6 i√ 7	30				closing software (seasare) error L'Camant open C'Isswin seasarin:cfg for write"		
/ 8	1.4				for write"		
i/ 10	1						
1/ 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.

EN448 McGillicuddy Cruise

Date: 6	/ <u>2</u> @/08	Station nu	mber: <u><i>0</i> 1</u>	(INITIALS: DP TIME (GMT): 10:58 worter depth = 65m		
Sample Bottle No.	Bottle Pressure DBars	Bottle Salt Nuts Quality Box Box Flag Sample Sample		Вох	worter depth = 105 m COMMENTS:		
1/1							
✓ 2 ✓ 3							
V 4							
5	160						
/ 7	30						
;/ 8 1/ 9	10						
10							
V 11							

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.

FRAME BENT ON DEPLOYMENT

EN448 McGillicuddy Cruise INITIALS: Date: 6/29/08 Station number: 612 TIME (GMT): Bottle Salt Nuts Sample Bottle Bottle Pressure Quality Β̈́οχ. Box Sample Sample COMMENTS: No. **DBars** Flag 40 3 5 6 30 20 8 10 9 10 11 12

Small Volume Sample Log

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.

EN448 McGillicuddy Cruise

First cast after repairs

Ī	m ź	コケノ		<u> </u>	INITIALS: MB				
i	Date: <u>06</u>	<u>/ ぐる /08</u>	Station nu	Station number: 🕚 l Z			TIME (GMT): 17:05		
	Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt · Nuts Box Box Sample Sample		TIME (GMT): 17:05 Depth: 18 COMMENTS:			
\checkmark	1	30							
V	2	Motoropada							
V	/ 3	ASWETA VERNIE ON							
V	4	A A A A A A A A A A A A A A A A A A A							
V		accuration and							
\vee	6								
\vee	7	30							
レ	8								
	9	10							
)	10								
	11	1							
/	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.

EN448 McGillicuddy Cruise

Date: 6	<u>/ 28</u> /08	Station nu	umber: <u>೦</u> ೦	3_	INITIALS: DV		
Sample Bottle No.	Bottle Pressure DBars	Pressure Quality Box Box		Вох	TIME (GMT): 20:16 water depth = 56 m COMMENTS:		
:/ 1	40						
V 2	40						
√ 3	40						
/ 4							
√ 5			,				
√ 6	40						
V 7	30						
/ 8	20						
√ 9	10						
1 0	1						
V 11	1						
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.

EN448 McGillicuddy Cruise

Date: 6	<u>, 28</u> , ₁₀₈	Station n	umber: <u>0 (</u>	4_	INITIALS: DP TIME (GMT): 21:46		
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): 21:46 water depth = 71 m COMMENTS:		
·/ 1	100						
/ 2	50						
✓ 3	50						
V 4	50						
1/5							
1/6							
√ 7	20						
i/ 8	20						
1/ 9	10						
10	1						
V 11							
V 12	<u> </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.

EN448 McGillicuddy Cruise

Date: Lo	128/08	Station n	umber: <u>O l</u>	5	INITIALS: DP TIME (GMT): 23:10
Sample Bottle No.	Bottle Pressure		Salt Box Sample	Nuts Box Sample	TIME (GMT): 23:10 worter depth = 77 m COMMENTS:
√ 1	65				
/ 2	50				
√ 3	50				
:/ 4	50				
V 5	Y				
:/ 6	30				
V 7					
1/8	20				
√ 9	10				
/ 10	1				
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.

EN448 McGillicuddy Cruise

Date: _6	<u>1 29</u> 108	Station n	umber: <u>@1</u>	INITIALS: KWS TIME (GMT): $OO:31$			
Bottle	Bottle Pressure DBars	Bottle Quality Flag	Quality Box Box		DEPTH SS COMMENTS:		
1	75						
2	75						
3	75						
4	50						
5	40						
6	3 o						
7	20						
8	20						
9	10						
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.

EN448 McGillicuddy Cruise

	Date: <u>6</u>	<u>129</u> /08	Station nu	mber: <u></u>	7	INITIALS: KWS TIME (GMT): 1:58
	Bottle	Bottle Pressure DBars	Bottle Quality Flag	Salt Box <u>L</u> Sample	Nuts Box Sample	DETT 121 COMMENTS:
	1	110		4		
	2	110				
/	3	100		5		
	4	50				
V	5					
	6					
	7	20				
	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.

EN448 McGillicuddy Cruise

:	Date: 🕰	<u>/29/</u> 08		mber: O		INITIALS: MB TIME (GMT): 05:20 Pepth: 1211		
	Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box <u>–</u> Sample	Nuts Box Sample	Depth: 121 m		
/	1	130		6				
V	2	100						
V	3	100		7				
$\overline{}$	4	50						
\vee	_ 5	40						
V	6	30						
V	7							
V	8	1 ~ .						
V	9	10						
L	10	1						
	11	1						
\vee	12	1						

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

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

9 = Sample not drawn from this bottle.

blank = not reported.

EN448 McGillicuddy Cruise

	Date:06_/29/08 Station number				3	INITIAL:	 13 ;00 p+h: 96	
	Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	СОММЕ	p+h: 96	
V	1 2	&5 50						
∨ ∨	3	Em						
√ \	5	40						
`	7	20						
v	8 9	10					Bottles o)·anot
	10 11	Λ						
	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

No data file for

EN448 McGillicuddy Cruise

					<u> </u>
Date: 💪	Date: 6 / 29/08		umber: <u></u>	20	TIME (GMT): 09;49
Sample Bottle Bottle Pressure No. DBars		Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): 09;49 water depth = 69 m COMMENTS:
i ⁄ 1	60				
V 2	60				
√ 3	50				
V 4	50				
/ 5	40				
V 6	30				
V 7	20				
/ 8	20				
, / 9	10				
√ 10					
i/ 11	l				
1/ 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.

EN448 McGillicuddy Cruise

Date: 6	1,29/08	Station no	umber: 0 🗟	٧(INITIALS: <u>DP</u> TIME (GMT): 11:21
Sample Bottle No.	Bottle Pressure		Bottle Salt Quality Box Flag Sample		TIME (GMT): 11:21 water depth = 57m COMMENTS:
1/1	40				
V 2	40				
√ 3	40				
V 4	40				
i/ 5	40				
:/ 6	30				
/ 7	20				
√ 8	20				
1/9	10				
10	1				
11	1				
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.

EN448 McGillicuddy Cruise

Date: 6	<u>/ 29</u> /08	Station n	umber: 2	-2_	INITIALS: KUS TIME (GMT): 17:41		
Sample Bottle No.	ottle Pressure C		Bottle Salt Quality Box Flag Sample		WD: 58 COMMENTS:		
1	40						
3	110						
4	· · ·				BROKEN VALVE		
6							
7	.!						
8	10						
10	! ;						
11	١						

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.

EN448 McGillicuddy Cruise

PUMP

Date: <u>6/29</u> /08 Station number: <u>722</u>				INITIALS: <u>KWS</u> TIME (GMT): <u>13:20</u> WD 56-52-46				
Sample Bottle No.	Bottle Pressure DBars		Bottle Quality Flag	Salt Box Sample	Nuts Box Sample		りり MENTS:	
110.	1 1		i iug	Campio				
1								
2								
3								
4	Windstein (Annual Annual Annua							
5								
6	CONTABILITY COM-							
7	W. Waller and Co.							
8	>+++							
9	Areason Areason							
10)							
11	ungan kibirahah							
12	100							

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.

EN448 McGillicuddy Cruise

Date: 6	/29/08	Station n	umber: <u>0</u> 2	INITIALS: MB		
					TIME (GMT): 16,15	
Sample Bottle	Bottle Pressure	Bottle Quality	Salt Box	Nuts Box	TIME (GMT): 16:15 Depth: 67	
Nọ.	DBars	Flag	Sample	Sample	COMMENTS:	
	1 <u>ろ</u> り					
:	250					
✓ :	350					
	450					
	5 40					
	3 G					
Υ .	7 20					
V'	8 20					
	9 10					
1	0 1					
1	1 4					
1:	2 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.

EN448 McGillicuddy Cruise

1			1			INITIA	u s [.]	MB	
	Date: <u>6</u>	<u>/29</u> /08	Station number: <u>624</u>					17:58	
	Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	COMI	MENTS:	Depth;	98
V	1	85							
V	2	70							
V	3	50							
V	4	50							
1	5	40							
\	6	30							
L	7	20							
\	/ 8	20							
B. M. COUNTY	9	20							
~	10	1							
	11	American Company							
N. Comment	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.

EN448 McGillicuddy Cruise

Date: <u>4 / 2 9</u> /08		Station nu	mber: <u>02</u>	5_	INITIALS: DV TIME (GMT): 20:48
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box <u>E</u> Sample	Nuts Box Sample	TIME (GMT): <u>20:48</u> water clepth = 144 COMMENTS: salt station
V 1	130		8		
/ 2	100		9		
√ 3					
3/4	50				
<u>i/ 5</u>	1				
/ 6					
/ 7					
✓ 8					
1/ 9	10		-		
/ 10	1 1				
11	1				
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.

EN448 McGillicuddy Cruise

Date: <u>(</u>	/25/08	Station nu	mber: <u>0</u> 2	<u></u>	INITIALS: DP		
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT):22'.30 water depth = 87m COMMENTS:		
i ⁄ 1	75						
V 2	50						
✓ 3	50						
/ 4	50						
1/5							
·/ 6	30						
/ 7	20						
√ 8	20						
/ 9	10						
/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.

EN448 McGillicuddy Cruise

	Date: 6 / 30/08 Station number: 0 2 7					INITIALS: X WS TIME (GMT): 99:05	
	Sample Bottle No.	Bottl Pres DBa	sure	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	UD: 50 comments:
	1	Ц	C				
	2						
	. 3						
	4	200					
	5	しつ	0				
	<u>6</u>		-0				
/	8	<u></u>	.0				
	9	-	Q				
	10		1				
	11		No.				
	12		ertraus.				

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.

EN448 McGillicuddy Cruise

	20			INITIALS: KWS		
Date: 6 / 39/08 Station number: 928				INITIALS: KWS TIME (GMT): 01:18		
Sample Bottle No.	ottle Pressure Quality Box Box		WD:46 comments:			
1	30					
2						
3	republication of the second of					
4	200					
5	4					
6	30					
7	20					
8	20					
9	10					
10	1					
11	ł					
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.

EN448 McGillicuddy Cruise

Date: <u>6</u>	/ <u>30</u> /08	Station nu	ımber: <u>Ø 2</u>	9	INITIALS: KUS TIME (GMT): 02:29		
Sample Bottle No.	Bottle Pressure		Salt Box Sample	Nuts Box Sample	WD: 40-50 comments:		
1	30						
2							
3							
4	- Control of the Cont						
5							
6							
7							
8	1						
9	10						
10	1						
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.

EN448 McGillicuddy Cruise

Date: 6	Date: <u>6 /30</u> /08 Station number: <u>930</u>				INITIALS: KWS TIME (GMT): Q3:35
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	UP 58 comments:
1	40				
2	1 7				
4					
5					
7	10-				
8					
10	1				
11	, ·				
12	2				

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.

EN448 McGillicuddy Cruise

	Date: 6	<u>,30</u> 08	Station number: 03			INITIA		MB 04:52
	Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	COMN	1ENTS:	04:52 Depth:77
V	1	65						
レ	2							
l	3	50						
V	4	50						
V	5							
<i>ا</i>	6	30						
	7	70						
	8							
	9	1						
`	10							
\	11	ı						

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.

EN448 McGillicuddy Cruise

	Date: <u>6</u>	<u>/30/08</u>	Station number: <u>032</u>			INITIA	LS:	MB 06:22
	Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample		MENTS:	06:22 Dep+n91
	1	80 50						
	2 3	ا الله						
V	5	11.5						
Ź	6	30						
<i>\</i>		2						
,	9	10						
Į.	10 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.

EN448 McGillicuddy Cruise

SalfStation

					DP
Date: <u>6</u>	<u>/30</u> 08	Station number: <u>033</u>			INITIALS: TIME (GMT):
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt <u> </u>	Nuts Box Sample	TIME (GMT): <u>67:58</u> water depth = 142 COMMENTS:
1	130		10		
/ 2			1(
√ 3	100				
<u> </u>	50			_	
√ 5	40				
V 6	30				
V 7	30				
/ 8	20				
V 9	111				
V 10					
V 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.

EN448 McGillicuddy Cruise

Date: 6	130/08	Station nu	mber: <u>0</u> 3	4	INITIALS: DP		
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box <u>ヒ</u> Sample	Nuts Box Sample	TIME (GMT): 11:23 water depth = 137 COMMENTS: Salt Station		
√ 1	125		12				
V 2	100		13				
√ 3	100						
√ 4	50						
/ 5	40 30						
V 6							
V 7	20						
√ 8							
√ 9	10						
√ 10	1						
/ 11	1						
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.

EN448 McGillicuddy Cruise

Date: <u>6</u>	<u>, 30</u> ,08	Station n	umber: _ O	35	INITIALS: KWS TIME (GMT): 13:37		
Sample Bottle No.	Bottle Pressure DBars	Quality Box [Nuts Box Sample	WD 97m COMMENTS:		
_	95	χ					
2		X					
	3 25						
	1 50	X					
	10	$\perp X_{-}$					
(30						
	7 20						
	3 20						
(10						
10) /	 X					
1	a.	<u> 4 </u>			WRCNG TRIGGER		
12	2						

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.

X - BOTTLE DESTROYED DURRING RECOVERY

EN448 McGillicuddy Cruise

	Date: 6	<u>/30</u> /08	Station n	umber: <u>3</u> 0	0	INITIALS: KWS TIME (GMT): 15:10		
	Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	WD.	83	
	1	70						
/	2							
	3							
	4	1						
	5							
	6							
	7	20						
	8	 						
	9	,						
	10	<u> </u>						
	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.

EN448 McGillicuddy Cruise

	Date: <u>6</u>	<u>,30</u> ,08	Station nu	ımber: 🔼	37	INITIA	
	Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	COMN	(GMT): 16°51 Depth: 66
\checkmark	1	50					
	2						
	3						
\ \	4	50 40					
را	5	7.7					
V	6	20					
J	8	0 -					* ** ***
\vee	9	10					
l	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.

EN448 McGillicuddy Cruise

	Date: 6	308	Station nu	ımber: <u>O</u>	38	INITIALS: TIME (GMT)	MB: 18:31 Depth: 53
	Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	COMMENTS	
١	1	40					
L	2	40					
ŧ	3						
Į	4	40					
Į	5	<u> </u>					
7	6	30	4				
\	7	20					
į	8	20					
1	9	10					
•	10	1					
مسسم	11	1					
Ų	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.

EN448 McGillicuddy Cruise

Date: 6	<u>130</u> 08	Station nu	mber: 💍	39	INITIALS: DP
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): 19:57 Depth: 32-4 COMMENTS: Shouling
1	30				J
V 2	30				
V 3	30				
V 4	30				
/ 5	20				
√ 6	20				
√ 7	20				
/ 8	20				
√ 9	10				
V 10	1				
J 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.

EN448 McGillicuddy Cruise

Date: 6 / 3♂/08 Station number: つり					INITIALS: DP TIME (GMT): 21:20 water depth = 41m		
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	water depth = 4dm COMMENTS:		
√ 1	30						
√ 2	30						
√ 3	20						
/ 4	20						
1 5	20						
/ 6	20						
1 7							
/ 8	20						
1/ 9	10						
/ 10	1						
V 11	Market State of the State of th						
/ 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.

EN448 McGillicuddy Cruise

Date: <u>0</u>	Date: 6 / 30/08 Station number: 04(INITIALS: DP TIME (GMT): 22;34		
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): 22:34 water depth = 36 COMMENTS:		
V 1	20						
/ 2	4 -						
;/ 4	100						
√ 5	20						
/ 6							
√ 7 √ 8							
·/ 9	10						
√ 10	_/_						
11 V 12	<u> </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.

EN448 McGillicuddy Cruise

Date: 6	<u>/ 30</u> /08	Station n	umber: <u>0 4</u>	:2_	INITIALS: D TIME (GMT): 23:38 water depth = 40 m COMMENTS:		
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample			
·/ 1	30		·				
V 2	30						
√ 3	30						
√ 4	30						
√ 5							
√ 6	30						
1 7	20						
√ 8	20						
/ 9	10						
√ 10	1						
√ 11	1					·	
1 12	l						

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.

EN448 McGillicuddy Cruise

The state of the s	Date: <u>7</u>	/_1_/08	Station nu	ımber: <u>O</u>	<u>/3</u>	INITIALS: KWS TIME (GMT): 00:54		
	Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	UD: 20(
	1	185		14				
	2	150		15				
	3	100		16				
	4	50						
	5	40						
	6	30						
	. 7	20						
	8	20						
	9	10						
	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.

EN448 McGillicuddy Cruise

	Date: 7	//08 Bottle	Station nu Bottle	umber: 0	<u>UU</u> Nuts	INITIALS: KWS TIME (GMT): 03:20
	Bottle	Pressure DBars	Quality Flag	Box Sample	Box Sample	UD: 182 COMMENTS:
	1	170				
	2	150	4			FAILED TO FULLYTRIP
	3	100		-		
L	4	50				
_	5					
	6	<u> </u>				
	7	20				
	8					
	9	10				
	10					
	11	1				
	12		<u></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.

EN448 McGillicuddy Cruise

	Date: 7	/	Station no	umber: <u>O ²</u>	15	INITIALS: MB TIME (GMT): 64,59
	Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	Depth ; 36-39 comments: shoaling
t	1	20				
	2	0 0				
	4	20				
	5	20				
	6	20				
Ļ	8	20				
<u>_</u>	9	10				
/	10	1				
レ	11	1				Sample taken trom Sould lo, trianed non Wrong Frigo 18th

Bottle Quality Flag Codes: (Source

(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.

EN448 McGillicuddy Cruise

	Date: 7 1 1/08 Station number: 046				INITIALS: MB TIME (GMT): 06313	
	Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): 06:13 Depth :33-43 COMMENTS: Shouling
ı	1	25				<u> </u>
<u>_</u>	2	20				
	3	20				
سميه	4	20				
	5	20				
سه	6	20				
٢	7					
U	8					
し	9	·				
	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.

EN448 McGillicuddy Cruise

	Date: <u>7</u>	/ 1 /08	Station nu	mber: <u>G ^Ll</u>	7	INITIALS: MB TIME (GMT): 07:36
	Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): 07:36 Depth:45 COMMENTS: Shoaling (41-48)
`	1	90				V
اجسر	2	30				
****	3					
,	4	30				
<u></u>	5	30 30				
V	6	33				
\sim	7	20				
\	′ . 8	20				
\sim	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.

EN448 McGillicuddy Cruise

Date:	//08	Station nu	mber: 💇	48	INITIALS:
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	COMMENTS: Depth: 42a
Berter 1	30				
1 2		T- Samuel Samuel			did not trip
<i>J</i> 3	30				ţ
V 4	30				
·/ 5	30				
V 6	30				
Jen 7	20				
√ 8	20				
√ 9	10	*Subjects			dict not trip
10	Military	į			·
√_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.

EN448 McGillicuddy Cruise

Date: 🛂	_//08	Station number: <u>048</u> A			INITIALS: DY TIME (GMT): 9:43 SW
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	COMMENTS: Pamp station 30
1					~10
2					
3					
4		_			
5	5	-			
ϵ	3				
7	,				
8	3				
9)				
10)				
11					
12	2				

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.

EN448 McGillicuddy Cruise

Date: 7	/ 1/08	Station n	umber: <u></u>	-19	INITIALS: KWS TIME (GMT): 13:13
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	WD: 56 COMMENTS:
1	40				
2	of Commence of Section 16				
3	Volteson/P/III.500				
4					
5					
6	<u> </u>				
7	2.0				
8	20	:			
9	10				
10) \				
11	an and the second				
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.

EN448 McGillicuddy Cruise

	Date: <u></u>	//08	Station n	umber: 👤	INITIALS: KWS TIME (GMT): 14:30	
	Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	ND: 65 COMMENTS:
	1	50				
	2					
	3					
	4					
	5					
	6					
/	7					
part of the same o						
	9	10				
	10	TO.				
	11	'ja menumen				
	12	Practice Control				

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.

EN448 McGillicuddy Cruise

	Date: 7	7 / 1 /08 Station number: 05)				INITIALS: KWS TIME (GMT): 15:40
	Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	WD: 72 comments:
;	1	69				
p.	2			_		
	3					
	4	50				
/	5					
	6					
	7	20				
	8					
	9	10				
	10	2744000				
	11	704				
	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.

EN448 McGillicuddy Cruise

Date: 7		Station number: <u>052</u>			INITIALS: <u>MB</u> TIME (GMT): 16 50
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): 16:50 Depth: 93 COMMENTS:
<i>t</i> 1	80				
2					
3	<u> 20</u>				
V	40				
6	30				
7	20				
V 8	7				
10	1				
1	1				
12	2 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.

EN448 McGillicuddy Cruise

Salt Section

Date:	7	/_1_/08	Station nu	mber: <u>0</u> 5	3	INITIALS: MB TIME (GMT): 18:15 Depth 270->28		
Sample Bottle Ņo.	е	Bottle Pressure DBars	Bottle Quality Flag	Salt Box <u>E</u> Sample	Nuts Box Sample	Depth: $270 \rightarrow 28$ comments:		
V	1	250		17				
*/ /	2	150		18				
4	3	1 ~		19				
V	4	50		·				
V	5	40						
V	6	30						
	7							
-	8	20						
<u> </u>	9	40						
4	10	1						
. /	11	1						
Ψ	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.

EN448 McGillicuddy Cruise

Date: <u>+</u>	//08	Station nu	mber: <u>0</u> 5	ų_	INITIALS: <u>DY</u> TIME (GMT): 21:57
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box <u>E</u> Sample	Nuts Box Sample	TIME (GMT): 21:57 water lepth = 392 m COMMENTS: Salt Station
/ 1	200		20		
V 2	150		21		
√ 3	100		22		
/ 4	50				
/ 5	40				
/ 6	30		ļ		
/ 7	20				
t/ 8	20				
/ 9	18				
10	1				
11	1				
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.

EN448 McGillicuddy Cruise

Date: <u>‡</u>	<u>/ </u>	Station n	umber: <u></u>	55	INITIALS: DP TIME (GMT): 23'.27
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	vater depth= 95m comments:
V 1	85	4			did not trip
V 3	60				V
√ 5 √ 6	46				
:/ 7	20				
/ 8 ./ 9	(0				
10					
/ 12	2				

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.

EN448 McGillicuddy Cruise

	Date: 7	12/08	Station n	umber: 5	6_	INITIALS: KWS TIME (GMT): 00-39
	Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	DEPTH 93 COMMENTS:
	1	20				
_	2					
	3	90 50 40				
	4	50				
	5					
	6					
	7					
	8	20				
	9	10				
	10	and the second				
	11	a.env.peaserr				
	12	Jan constitl	<u></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.

EN448 McGillicuddy Cruise

Date: 7	/ 2_/08	Station n	umber: <u>O</u>	57	INITIALS: KUS TIME (GMT): Q1:5Z
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): Q1:5Z UD: 76 COMMENTS:
1	65				
2	65				
3	65				
4	50				
5					
6					
7					
8	20				
9	10				
10					
11					
12	ng.ausenment.				

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.

EN448 McGillicuddy Cruise

		,		umber: <u>O</u>		INITIALS: KWS TIME (GMT): Ø3:07		
	Date: <u>†</u>	/ <u></u> 6_/08	Station n	umber: 🔼 .	<u>5 %</u>	TIME (GMT): 03:07		
	•	Bottle Pressure	Bottle Quality	Salt Box		DEATH & Y		
j	No.	DBars	Flag	Sample	Sample	COMMENTS:		
	1	50						
	2	and the state of t						
	3							
	4	50						
	5	40						
	6	ී ව						
	7	20						
	8	20						
	9	10						
	10							
	11	Ì						
	12	Approprie						

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.

EN448 McGillicuddy Cruise

	Date: 7 / 2 /08		Station number: 0.59			INITIALS: MINITIALS: M
	Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): 04:36 Depth:63 COMMENTS:
	1	50				
Washington	3	50 50				
) V	4	58				
\. \.	<u>5</u>	r				
V	7	20				
\ \	8	-1 A				
*	9	Λ				
	11	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.

EN448 McGillicuddy Cruise

	Date: 7	<u>/ Z</u> /08	Station n	umber: <u></u>	<u>60</u>	INITIALS:
	Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): OG: 14 DEPTH = 37-4/ COMMENTS: Drifting
/	1	200				
	3	20 20 70				
	4	10				
	. 5 6	20				
	7	20				
	9	1				
to.	10	Λ				
	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.

EN448 McGillicuddy Cruise

Date: 7	Date: 7 / 2 /08		umber: _C	>61	INITIALS: M B TIME (GMT): 57:45
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): 07:45 Depth: 68 COMMENTS:
	150				
	250				
, ,	3 50 3				
	4 50				
Y .	5 40				
¥	30	-			
4	7 28				
	8 ZO				
4 .	9 10				
11	0 1				
1	1 1				
1:	2 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.

EN448 McGillicuddy Cruise

Date: 4	Date: <u> </u>		mber: <u>06</u>	2	INITIALS:		
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box <u>E+H</u> Sample	Nuts Box Sample	TIME (GMT): <u>09:08</u> water depth = 270m COMMENTS: 270m salt station		
i ∕ 1	250		E23				
·/ 2	150		E24				
V 3	100		7 H (
$\sqrt{4}$	50						
1 5	40						
√ 6	30						
V 7	20						
√ 8	20						
/ 9	10						
√ 10	1						
V 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.

EN448 McGillicuddy Cruise

	Date: 7 / 2 /08 Station number: © 63					INITIALS: <u>X W S</u> TIME (GMT): 13:54		
	Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Quality Box Box		DEPTH: 88 COMMENTS:		
	1	75						
	/ 2	7-5						
	3	7-5						
/	4	50						
	5	40						
	6	30						
	7	20						
	8	20						
	9	10						
	10	***************************************						
	11	1						
	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.

EN448 McGillicuddy Cruise

Date: 7	7 2 /08	Station number: OGL			INITIA	(GMT): KWS	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample		DEPTI-681 MENTS:	_
1 2 3 4	70 70 70 50						
5 6 7 8	30 20						
9 10	10						
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

)

EN448 McGillicuddy Cruise

	Date: 7/2/08		Station number: <u>665</u>			INITIALS: MB TIME (GMT): 16:40 Depth: 90 M
	Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	lity Box Box		Depth: 90 M
V	1	80				
U	2	50				
	/ 3	50				
`	4	50				
<i>V</i>	/ 5					
	6	{ · · · · · · · · · · · · · · · · · · ·				
	7	20				
Ĺ	8	20				
_	9	А				
	10					
	11	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.

EN448 McGillicuddy Cruise

	Date: 7 2 108 Station number: 66			66	INITIALS: /	MB 17:55		
	Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): 17:55 Depth: 98 COMMENTS:		
V	/ 1	85						
\	/ 2							
	3							
V	4	11						
V	5 6	0 0						
V	7	20						
\	8	20						
	9	10						
	10	1				15 r	oken Bottle	
	11	<u></u>						
	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.

EN448 McGillicuddy Cruise

Salt Station

	_		1			INITIA	18: MB	
	Date: 7	<u>/</u> 3/08	Station nu	mber: <u>06</u>	7	TIME (GMT): 06; 55 Depth: 153		
	Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box <u>H</u> Sample	Nuts Box Sample		Depth: 153	
	1	140		2				
\checkmark	/ 2	(00		3				
\sim	3	100						
<i>\</i>	4	50						
	/ 5	40						
	/ 6	50	-					
V	/ 7	20						
V	9	16						
•	10	1						
-	11	1						
	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.