# OC 465 McGillicuddy Cruise

WD:43

	Date 6/	<u></u> 30/10	Station Nu	ımber: TE	sr 999		K W S
	Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box_ Sample	Nuts Box Sample	COMMEN	IT): 18:50 ITS:
/	1	3 Q	•				
	2	30					60
/	3	30					
	4	30		:			
	5	30					
	6	30					
	7	30	L)				CONFIGURATION
	8	20	4				ERROR IN BOTTLE
);	9	10	4				TABLE
/	10	1	4				
	11	1	N				п
	12		Ч				

**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.

5 = Sample not drawn from this bottle.

# OC 465 McGillicuddy Cruise

WD: 44

Date <u>U</u> /	<u>30</u> /10	Station Nu	mber: 7est	*	INITIALS:		
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): 20:43  COMMENTS:		
1	30 V						
2	30 /						
3	30 /						
4	30 √						
5	30 /						
6	30 V						
7	30 V						
8	20 V						
9	10 /						
10	/						
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.

5 = Sample not drawn from this bottle.

## OC 465 McGillicuddy Cruise

WO: 51

Date 6 / 30 /10		Station Nu	mber: <u>99</u>	7	INITIALS: <u>EMO</u>		
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): 23:01  COMMENTS:		
<u> </u>	40						
2	40					è	
/ 3	40						
4	40						
5	40						
V 6	40						
√ 7	30						
8	20						
V 9	10						
V 10							
√ 11	ı						
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.

5 = Sample not drawn from this bottle.

## OC 465 McGillicuddy Cruise

WO:51

Date_7_/_	/10	Station Nu	mber:	0	INITIALS: 5MO		
Sample Bottle Bottle Pressure No. DBars		Bottle Quality Flag	Salt Box Sample	Nuts Box_ Sample	TIME (GMT): 30		
1	40						
/ 2	40					₩	
3	40						
V 4	40						
5	40						
/ 6	40						
7	30						
✓ 8	20						
/ 9	10						
10							
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.

5 = Sample not drawn from this bottle.

# OC 465 McGillicuddy Cruise

WD: 69

	Date 7/	/10	Station Nu	ımber: Q C	2		KMS
20	Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box_ Sample	TIME (GM	T): <u>03:53</u> TS:
	1	5.8					
	2	50					*
/	3	50					
/	4						
/	5	50					
	6	40					
/	7	30					
	8	20					
/	9	10					
	10	1					
/	11						
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.

5 = Sample not drawn from this bottle.

## OC 465 McGillicuddy Cruise

WD: 76

	Date 7/	1_/10	Station Nu	ımber:	03	INITIALS:	KWS
/ 7	Sample Bottle	Bottle Pressure	Bottle Quality	Salt Box	Nuts Box	TIME (GM COMMEN	T): 05:\7- TS:
63	No.	DBars	Flag	Sample	Sample		
	1	65					
	2	50		:			9
	3	50					
	4	50					
) /	5	50					
	6	40					
	7	30					
1	8_	20					
	9	10		,			
	10	Addition					
	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.

5 = Sample not drawn from this bottle.

# OC 465 McGillicuddy Cruise

WD 87

:	Date 7/	)_/10	Station Nu	ımber: 0 (	24	INITIALS:	KWS T): 06:33
	Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box_ Sample	Nuts Box_ Sample	TIME (GM COMMEN	
	1	75					
	2	50					¥
	3	50					
-	4	50					
-	5	50					
_	6	40					
	7	30					
	8	20					
	9	10					
	10	1					
-	11	1					
2	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.

5 = Sample not drawn from this bottle.

# OC 465 McGillicuddy Cruise

WD 120

	Date_7/_	<u> </u> /10	Station Nu	mber: <u>()</u> (	) 5	INITIALS: KWS
	Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): 07:50  COMMENTS:
	1	110		GI		
	2	100		63		4
	3	100				
	4	100				
	5	50				
	6	L10				
/	7	30				
	8	20				
,	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.

5 = Sample not drawn from this bottle.

# OC 465 McGillicuddy Cruise

WD: 140 m

Date_7/_	/10	Station Nu	mber:	06	INITIALS:SR	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box (¬ Sample	Nuts Box_ Sample	TIME (GMT):	1:03
1	130		G2			
√ <sub>2</sub>	100		G4			
√ <sub>3</sub>	100					
√ <sub>4</sub>	100					
V 5	50					
V 6	40					
7	30					
√ 8	20					
V 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.

5 = Sample not drawn from this bottle.

#### OC 465 McGillicuddy Cruise

WD : 140 m

Pump station

depths: 50,20,10,1

Date 7/	Date 7 / /10		mber: <u>()</u> (	6P	INITIALS: SRK		
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box_ Sample	Nuts Box_ Sample	TIME (GMT): 11:55		
1							
2						ii .	
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.

5 = Sample not drawn from this bottle.

## OC 465 McGillicuddy Cruise

WO: 95

Date_7 / _ /_/10		Station Nu	mber: OC	77	INITIALS: EMO		
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box_ Sample	Nuts Box Sample	TIME (GMT): 14:15  COMMENTS:		
√ 1	80			·			
/ 2	50					#5	
/ 3	50						
V 4	50						
√ 5	50						
√ 6	40						
1/7	30						
/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.

5 = Sample not drawn from this bottle.

# OC 465 McGillicuddy Cruise

wo:67

Date_7/	/10	Station Nu	mber: <u>/)/</u> /	8	INITIALS: _	EMO 15;30
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					
V 6	40					
V 7	30					
√ 8	20					
<b>√</b> 9	10					
V 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.

5 = Sample not drawn from this bottle.

## OC 465 McGillicuddy Cruise

WD: 55

Date_ <del>7</del> / \/10		Station Nu	mber: 60	9		KWS		
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box_ Sample	Nuts Box Sample		TIME (GMT): 16-30  COMMENTS:		
1	40					-		
2	40				:::			
3	40			,				
4	He							
5	40							
6	40							
. 7	30							
8	20							
9	10							
10	(							
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.

5 = Sample not drawn from this bottle.

## OC 465 McGillicuddy Cruise

WD 60

Date 7_/	_\_/10	Station No	umber:	10		KWS
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box_ Sample	Nuts Box_ Sample	TIME (GMT): 1-7-30  COMMENTS:	
1	5.0					
2	- The same					4
3	50					
4	50					24
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	- The second					1070
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.

5 = Sample not drawn from this bottle.

# OC 465 McGillicuddy Cruise

WD 67

Date 7/ 1 /10		Station Nu	mber:		INITIALS: <u>K W S</u> TIME (GMT): <u>18:36</u>		
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box_ Sample	Nuts Box_ Sample	TIME (GMT): 18.36 COMMENTS:		
1	50						
2	5C				· C		
3	50					-	
4	50						
5	5c						
6	40						
7	39						
8	20						
9	19						
10	\						
11	Addingology						
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.

5 = Sample not drawn from this bottle.

## OC 465 McGillicuddy Cruise

WD . 98

	Date 7/	<u>\</u> /10	Station Nu	mber: 🔘 📗	2	INITIALS: KWS TIME (GMT): 19:42
	Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box_ Sample	Nuts Box_ Sample	COMMENTS:
12/	1	20				
	2	50				
	3	50		i		
	4	50				
	5	50				
(	6	40				
	7	30				
	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.

5 = Sample not drawn from this bottle.

## OC 465 McGillicuddy Cruise

WD: 146

Date	Date_ <u>7_//</u> /10		Station Nu	mber: Ol	3	INITIALS: SRK		
Sam Bottle No.		Bottle Pressure DBars	Bottle Quality Flag	Salt Box_ Sample	Nuts Box_ Sample	TIME (GMT): 22:37  COMMENTS:		
$\checkmark$	1	130						
/	2	100				*/		
$\checkmark$	3	100						
/	4	100						
<b>/</b>	5	50						
<b>✓</b>	6	46						
$\checkmark$	7	30						
/	8	20						
✓	9	10						
$\checkmark$	10	1						
√	11	<sub>p</sub> agespielden						
$\checkmark$	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.

5 = Sample not drawn from this bottle.

# OC 465 McGillicuddy Cruise

WD: 34

Date 7 / Q /10		Station Nu	mber:O	14	INITIALS: EMO	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GN COMMEN	т): <u>00:03</u> тs:
√ 1	20					
√ 2	20					
√ 3	20					
√ 4	20					
<b>/</b> 5	20					
√ 6	20					
V 7	20					
8	20					
V 9	10					
_ √ 10						
√ <sub>11</sub>	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.

5 = Sample not drawn from this bottle.

#### OC 465 McGillicuddy Cruise

depths: 20,10, 1

Pump Station

Statio	yh X	yours. 2		WD: 32		
Date 7/	<u>Q</u> /10	Station Nu	mber:0 (	4 P	INITIALS:	WD: 32 EMO T):
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box_ Sample	TIME (GM COMMEN	
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.

5 = Sample not drawn from this bottle.

## OC 465 McGillicuddy Cruise

wo: 86 m

Date 7/2/10		Station Nu	mber: 01	5	INITIALS: EMO
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box_ Sample	Nuts Box_ Sample	TIME (GMT): 2:00
√ 1	70				
/ 2	50				*:
,/3	50				
/ 4	50				
	50				
V 6	40				
/ 7	30				
√ 8	20				
√ 9	(0)				
√ 10	)				
/ 11	1				
V 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.

5 = Sample not drawn from this bottle.

## OC 465 McGillicuddy Cruise

WD:55 m

Date 7 / 2 /10		Station Nu	mber: <i>0</i>	6		<u> 5 M G</u>
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box_ Sample	Nuts Box_ Sample	TIME (GM COMMEN	т): <u>03: 22                                   </u>
/1	40					
√ 2	40					7.0.7
/ 3	40					
4	40					
√ 5	40					
V 6	40					
	30					
/ 8	20					
V 9	10					
	١					
<u>√11</u>	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.

5 = Sample not drawn from this bottle.

# OC 465 McGillicuddy Cruise

WD 45

Date 7	Date 7 / 2 /10		ımber: 0	7		KWS	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box_ Sample	Nuts Box_ Sample	TIME (GMT): 04:40  COMMENTS:		
1	30						
2	35						
3	30						
4	30					Va	
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.

5 = Sample not drawn from this bottle.

# OC 465 McGillicuddy Cruise

WD: 45

Date_	Date <u>7 / 2 /</u> 10		Station Nu	mber:_ Q	18	INITIALS:	K WS (T): 05:55	
Samp Bottle No.		Bottle Pressure DBars	Bottle Quality Flag	Salt Box_ Sample	Nuts Box_ Sample	COMMENTS:		
	1	30						
	2	30						
	3	310						
	4	30						
	5	30						
	6	30						
	7	30						
	8	20						
	9	10						
	10	,		ļ <u>.</u>				
	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.

5 = Sample not drawn from this bottle.

# OC 465 McGillicuddy Cruise

WD 58

Date 7 / 2 /10		Station Nu	mber:	1 9	INITIALS:	KWS T): 07:09
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	49					
7	30					
. 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.

5 = Sample not drawn from this bottle.

# OC 465 McGillicuddy Cruise

WD: 77

Date <u>7 / Z /</u> 10		Station Nu	ımber: <u>0</u> 2	<u> </u>	INITIALS:	SRK
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box_ Sample	Nuts Box_ Sample	TIME (GMT): OF: 20  COMMENTS:	
1	1 60					
/	2 50					W.
<b>/</b>	3 50					
<b>/</b>	4 50					
<b>/</b>	5 50					
	6 40					
<u> </u>	7 30					
/	20					
/	9 10					
V 10	0 1					
√ 1·	1 \					
<u> </u>	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.

5 = Sample not drawn from this bottle.

## OC 465 McGillicuddy Cruise

WD: 90

Date 📑 /	Date <u> </u>		mber:	21		SRK
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box_ Sample	Nuts Box_ Sample	TIME (GMT	T): <u>09:33</u> -S:
√ <sub>1</sub>	80					
✓ <sub>2</sub>	50					
√ 3	50					
✓ 4	50					
√ 5	50					
√ 6	40					
✓ 7	30					
✓ 8	20					
√ 9	10					
<b>10</b>	1					
√ 11						
√ 12						

**Bottle Quality Flag Codes:** 

(Source: WHP Data Reporting Requirements sec 3.4.1)

3 = Leaking bottle.

4 = Did not trip correctly.

5 = Sample not drawn from this bottle.

blank = not reported.

note: data glitch on ctd monitor



# OC 465 McGillicuddy Cruise

WD: 141

Date <u>3 / 2 /</u> 10			Station Nu	mber: <u>02</u>	22		SRY.
Sample Bottle No.	е	Bottle Pressure DBars	Bottle Quality Flag	Salt Box_ <u>G</u> Sample	Nuts Box Sample	TIME (GMT): 10:48  COMMENTS:	
/	1	130		G 5			
/	2	100		66			0
/	3	100					
/	4	100					
<b>/</b>	5	50					
_/	6	40					
<b>✓</b>	7	30					
/	8	20					
<b>/</b>	9	10					
	10						
<b>/</b>	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.

5 = Sample not drawn from this bottle.

# OC 465 McGillicuddy Cruise

WD: 131

Date 7/ 2/10		Station Nu	mber: O2	.3	INITIALS:	5 MO	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box_ Sample	Nuts Box_ Sample	TIME (GMT): 13:38  COMMENTS:		
$\sqrt{1}$	120						
	100						
/ 3	100						
√ 4	100						
,/ 5	50						
6	40						
√ 7	30						
8	20						
9	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.

5 = Sample not drawn from this bottle.

# OC 465 McGillicuddy Cruise

WD: 97

Date_7_/	Date 7 / Q /10		ımber: 0 2	24	INITIALS: <u>CMO</u> TIME (GMT): <u>15:00</u>		
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box_ Sample	Nuts Box Sample	COMMENTS:		
V 1	80						
√ <sub>2</sub>	50					· ·	
V 3	50						
4	50						
V 5	50						
√ 6	40						
√ <sub>7</sub>	30				:		
√ 8	20				:	_	
<b>y</b> 9	10						
<b>√</b> 10	1						
<u>/ 11</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.

5 = Sample not drawn from this bottle.

# OC 465 McGillicuddy Cruise

WD 82

	Date 7 /	Date 7 / 2_/10		mber: 0 2	25	INITIALS:	KWS IT): 16:10
7	Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box_ Sample	Nuts Box Sample	TIME (GM COMMEN	
1	1	70					
/	2	50					
	3	50					
	4	50					
	5	5					
/	6	L1 C					
-	7	30					
/	. 8	20					
	9	10					
	10	T-					
	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.

5 = Sample not drawn from this bottle.

## OC 465 McGillicuddy Cruise

WD:65

	Date 7/	<u>Z_/10</u>	Station Nu	mber:	26	INITIALS:	<u>Κως</u> ht): <u>Φ7:35</u>
	Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box_ Sample	Nuts Box Sample	TIME (GN COMMEN	
	1	50					
	2	50					£.
	3	50					
	_ 4	50					
	5	50					
	6	40					
2	7	30					
/	8	20					
	9	10					
	10	\		2:1			
	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.

5 = Sample not drawn from this bottle.

## OC 465 McGillicuddy Cruise

WD 52

Date 7/2/10		Station Nu	mber:	27	INITIALS:	KWS 18:40	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box_ Sample	Nuts Box_ Sample	COMMENTS:		
1	LI O						
2	HC					81	
3	40						
4	40						
5	40						
66	40						
7	30						
8	20						
9	10						
10	1						
11	Ì						
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.

5 = Sample not drawn from this bottle.

## OC 465 McGillicuddy Cruise

wo:3

Date_7/	Date 7/2/10		ımber:	28	INITIALS:	KWS IT): 19:46	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box_ Sample	Nuts Box_ Sample	COMMENTS:		
1	20						
2	20					200	
3	20						
4	20				*** ****		
5	20						
6	20						
7	20						
8	20						
9	10						
10	l						
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.

5 = Sample not drawn from this bottle.

# OC 465 McGillicuddy Cruise

WO:40

Date_	7/	<u>Z</u> /10	Station Nu	mber:	29	INITIALS: 57K
Samp Bottle No.	le	Bottle Pressure DBars	Bottle Quality Flag	Salt Box_ Sample	Nuts Box_ Sample	TIME (GMT): 21:05  COMMENTS:
<b>V</b>	_ 1	30				
<u> </u>	2	30				
/	3	30				
$\checkmark$	4	30				
<b>/</b>	5	30				
/	6	30				
/	7	30				
<b>/</b>	8	20				
<b>/</b>	9	10				
** <b>/</b>	10	1				
<b></b>	11	١				
_/	12	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.

5 = Sample not drawn from this bottle.



## OC 465 McGillicuddy Cruise

WD: 34

Date 4/	<u>Z_/10</u>	Station Nu	INITIALS:					
Sample			Bottle Salt Nuts			TIME (GMT): 22:35		
Bottle No.	Pressure DBars	Quality Flag	Box Sample	Box Sample	COMMEN:	TS:		
_ √ 1	20							
	20						18	·
√ 3	20							
√ 4	20						<u> </u>	
✓ <sub>5</sub>	20							
✓ 6	20							
V 7	20						=:	
√ 8	20							
9	10							
√ 10	1							
√ <sub>12</sub>	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.

5 = Sample not drawn from this bottle.



## OC 465 McGillicuddy Cruise

WD:39

Date_7/_2_/10		Station Number: 031			INITIALS:	EMO
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box_ Sample	TIME (GMT): 23:48  COMMENTS:	
V 1	20					
/ 2	20					
\( \sqrt{3}	20					
V 4	20					
	20		,			
√ 6	20					
√ 7	20					
√ 8	20					
√9	[0					
10						
V 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.

5 = Sample not drawn from this bottle.

#### OC 465 McGillicuddy Cruise

WP:196

Date 7 /	<u>3</u> /10	Station Nu	mber: 0 3	2	INITIALS: <u>EMO</u> TIME (GMT): <u>01:06</u>
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box_ Sample	Nuts Box_ Sample	COMMENTS:
1	170				
/ 2	150				
√ 3	150				
√ 4	100				
5	50				
√ 6	40				
7	30				
8	20				
9	()				
/ <sub>10</sub>					
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.

5 = Sample not drawn from this bottle.

BOTTLE AND MOLY

#### Small Volume Sample Log

## OC 465 McGillicuddy Cruise

WO: 182

Date	<u></u>	Station Nu	mber: 0 3	33	INITIALS: EMO TIME (GMT): 3/30
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Q G Sample	Nuts Box_ Sample	COMMENTS:
V 1	170		G>		
V 2	150		G7 G8		2
3	150				
V 4	150				
V 5	100		G10		
/ 6	50		:		
7	40				
V 8	30				
9	20				
<b>1</b> 0	60				
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.

5 = Sample not drawn from this bottle.

## OC 465 McGillicuddy Cruise

WD : 36

Date <u>7</u> /	Date 7 / 3 /10		mber: O 3	34	INITIALS:	KWS IT): 05:08
Sample Bottle No.	Bottle Pressure DBars	Bottle Salt Nuts Quality Box Box Flag Sample Sample		COMMENTS:		
1	20					
2	20					.S
3	20					
4	29					
5	20					
6	20					
7	20	:				
8	2.0					
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.

5 = Sample not drawn from this bottle.

## OC 465 McGillicuddy Cruise

WD LIH

Date_7/	<u>3_/10</u>	Station Nu	mber:	35	INITIALS:	KWS IT): 06:30	
Sample Bottle No.	Bottle Pressure DBars	Bottle Salt Nuts Quality Box Box Flag Sample Sample			TIME (GMT): 06:30		
1	3-0					<u> </u>	
2	30					728	
3	30						
4	30						
5	3 c						
6	3-0						
7	30						
8	20						
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.

5 = Sample not drawn from this bottle.

## OC 465 McGillicuddy Cruise

WD: 44

Date 7 / 3 /10 Station Number: 036				INITIALS:	KWS	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box_ Sample	Nuts Box Sample	TIME (GN	TT): <u>07:44</u>
1	3 <i>c</i>					
2	30					\$
3	30					
4	30					
5	30					
6	30					
7	30					
8	20					
9	10					
10	. (					
11	q-					
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.

5 = Sample not drawn from this bottle.

## OC 465 McGillicuddy Cruise

WD: 41

Date_	Date <u>7 / 3 /</u> 10		Station Nu	mber: <u>03</u> ′	7	INITIALS:	
Sample Bottle No.	le	Bottle Pressure DBars	Bottle Quality Flag	Salt Box_ Sample	Nuts Box_ Sample	COMMENTS:	
<b>/</b>	1	30					
/	2	30					
<b></b>	3	30					
<u></u>	4	30					
V	5	30					
<b>/</b>	6	30					
	7	30					
V	8	20					
	9	10					
/	10	1					
<u> </u>	11	١					
	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.

5 = Sample not drawn from this bottle.

# OC 465 McGillicuddy Cruise

wo: 57

Date//10		Station Nu	mber:	38	INITIALS: SRK
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box_ Sample	Nuts Box_ Sample	COMMENTS:
√ 1	40				
✓ <sub>2</sub>	40				
√ 3	40				
4	40				
	40				
6	40				
✓ 7	30				
√ 8	20				
√ 9	10				
√ 10	1				
√ <sub>11</sub>					
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.

5 = Sample not drawn from this bottle.

# OC 465 McGillicuddy Cruise

WD: 64

Date <u>7/</u>	Date 7/3 /10 Station Number: 039			1	SRK	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box_ Sample	TIME (GMT): 11:19  COMMENTS:	
1	50					
√ 2	50					V.
√ <sub>3</sub>	50					
4	50					
√ <sub>5</sub>	50					
✓ 6	40					
7	30					
√ 8	20					
9	10					
√ 10	)					
<u> </u>	And the second s					
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.

5 = Sample not drawn from this bottle.

### OC 465 McGillicuddy Cruise

WD: >1

Date <u>7 / 3 /</u> 10		Station Nu	mber:O	10		<u> 8 MO</u>
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box_ Sample	TIME (GM COMMEN	т): <u>12:30</u> тs:
	60					
√ 2	50					E:
√ 3	50					
<b>V</b> 4	50					
V 5	50	-				
<b>√</b> 6	40					
√ 7	30					
<i></i> 8	20					
V 9	10					
V 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.

5 = Sample not drawn from this bottle.

#### OC 465 McGillicuddy Cruise

WO: 92

Date 7/3/10		Station Nu	mber:	41	INITIALS: <u>&amp; MO</u> TIME (GMT): <u>  3 : 35</u>
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box_ Sample	Nuts Box Sample	COMMENTS:
$\sqrt{1}$	80				
✓ 2	50				*
√ 3	50				
	50				
5	50				
/ 6	40				
7	30				
8	20				
<b>9</b>	10				
√ 10					
V 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.

5 = Sample not drawn from this bottle.

#### OC 465 McGillicuddy Cruise

WD: 608

Date 7 / 3 /10		Station Nu	mber: <u>0</u>	72	INITIALS:	<u> 8 M O</u> IT): <u>14:44</u>
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box 2 G Sample	Nuts Box_ Sample	TIME (GN COMMEN	
1	250		GII			
	200		G12			9
√ 3	150		G13			
√ 4	100		G14			
√ 5	50					
<b>/</b> 6	40					
√ <sub>7</sub>	30			-		
8	20					
9	10					
V 10						
V 11	1					
V 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.

5 = Sample not drawn from this bottle.

### OC 465 McGillicuddy Cruise

WD: 340 -Z86

	Date 71	3 /10	Station Nu	mber: O	13	INITIALS: KWS
	Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box_26 Sample	Nuts Box_ Sample	TIME (GMT): 19:50 COMMENTS:
	1	250		615		
198	2	200		616		
148	3	150		617		
97	4	100		G 18		
0 UB	5	50				
	6	чС				
	/ 7	30				
	8	20				
	9	10				
	10					
	11	Autorijskelistis				
	12	galaceparam				

**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.

5 = Sample not drawn from this bottle.

### OC 465 McGillicuddy Cruise

WD: 94

	Date 7/3 /10         Station Number: 044				INITIALS:	KWS	
	Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box_ Sample	Nuts Box Sample	TIME (GN	MT):\ 9:\@ NTS:
/	1	80					
	2	50					
	3	50					
	4	50					
/	5	50					
	6	40		9			
/	7	30			9	7	
	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.

5 = Sample not drawn from this bottle.

## OC 465 McGillicuddy Cruise

WD: 92

Date_7/	<u>3</u> /10	Station Nu	mber: <u></u>	15	INITIALS: SRK	
Sample Bottle No.	Bottle Pressure DBars	Bottle Salt Nuts Quality Box Box Flag Sample Sample			COMMENTS:	
✓ 1	80					
✓ 2	50					
✓ 3	50					
✓ <sub>4</sub>	50					
√ <sub>5</sub>	50					
√ 6	DØ 50	>			fired extra bottle e	
7	30				50m iskipped 40m per Donnis	
√ 8	20					
√ 9	10					
10	١					
√ <sub>11</sub>						
✓ 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.

5 = Sample not drawn from this bottle.





## OC 465 McGillicuddy Cruise

Date_7/	3_/10	Station Nu	mber: O	16	INITIALS:	SRK
Sample Bottle No.	Bottle Pressure DBars	Bottle Salt Nuts Quality Box Box Flag Sample Sample		TIME (GMT): 21:50  COMMENTS:		
√ <sub>1</sub>	60		,			
✓ <sub>2</sub>	50					9
✓ 3	50					
4	50					
✓ 5	50					
√ 6	40					
✓ 7	30					
√ 8	20					
√ 9	10					
V 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.

5 = Sample not drawn from this bottle.



## OC 465 McGillicuddy Cruise

WD: 67

Date/_	3_/10	Station Nu	mber:O	47		SRK
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box_ Sample	Nuts Box Sample	TIME (GM COMMEN	T): <u>23:08</u> TS:
✓ 1	50					
✓ <sub>2</sub>	50					
	50					
√ 4	50					
✓ 5	50					
√ <sub>6</sub>	40					
√ <sub>7</sub>	30					
√ 8	20					
√ <sub>9</sub>	10					
√ <sub>10</sub>						
√ 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.

5 = Sample not drawn from this bottle.



### OC 465 McGillicuddy Cruise

WD: 62

Date_7/	Date_ <u>7/</u> 4_/10		mber:	18	INITIALS: <u>EMO</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box_ Sample	Nuts Box Sample	TIME (GMT): 00:33  COMMENTS:	
√ 1	50					
√ 2	50					
√ 3	50					
√ 4	50					
V 5	50					•
6	40					
7	30					
_ \square 8	20					
V 9	10					
1/10	(					
√ 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.

5 = Sample not drawn from this bottle.

## OC 465 McGillicuddy Cruise

WD:54

Date_7_/_	Date <u>7 / </u> 4 /10		mber: <u>04</u>	-9	INITIALS: EMO	
Sample Bottle No.	Bottle Pressure		Bottle Salt Nuts Quality Box Box Flag Sample Sample		TIME (GMT): 01:45  COMMENTS:	
	40					
	40				36	
√ 3	40					
✓ 4	40					
5	40					
√ 6	40					
	30					
8	20					
9	(0					
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.

5 = Sample not drawn from this bottle.

## OC 465 McGillicuddy Cruise

WO: 75

Date 7 /	Date <u>7 / 4</u> /10		mber: <u>05</u>	0	INITIALS: <u>EMO</u>	
Sample Bottle No.	Bottle Pressure		Salt Box_ Sample	Nuts Box Sample	TIME (GMT): 02:59  COMMENTS:	
$\sqrt{1}$	60					
/2	50					
√ 3	50					
V 4	50					
<b>1</b> 5	50					
/ 6	40					
7	30					
8	20					
9	10					
<b>√</b> 10	ł					
J 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.

5 = Sample not drawn from this bottle.

## OC 465 McGillicuddy Cruise

WD 207

	Date Z/	4 /10	Station Nu	mber:	51	INITIALS: _	KWS 05:57
	Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box_GZ Sample	Nuts Box Sample	TIME (GMT):	
	1	195		19			
	2	150					35
/	3	150		20			
	4	100		21			
	5	50					
	6	49					
	7	30					
	8	20					
6	9	19					
	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.

5 = Sample not drawn from this bottle.

### OC 465 McGillicuddy Cruise

	Date 7/	Date 7/4/10 Station Number: 052				INITIALS:	KWS IT): 07:30
	Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box_ Sample	Nuts Box Sample	TIME (GM	
	1	7-5					
	2	50					
	3	50					
	4	50			·		
	5	5e					
/	6	40					
	7	3e					
	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.

5 = Sample not drawn from this bottle.

## OC 465 McGillicuddy Cruise

WD: 84

Date 7	<u>~</u> /10	Station Nu	mber: O	53	INITIALS: SRK
Sample Bottle No.	Bottle Pressure DBars	Bottle Salt Nuts Quality Box Box Flag Sample Sample			TIME (GMT): 68:42  COMMENTS:
✓ <sub>1</sub>	70				
✓ <sub>2</sub>	50				-3
√ 3	50				
✓ 4	50				
√ 5	50				
√ 6	40				
7	30				
√ 8	20				
√ 9	10				
√ 10	1				
√ <sub>11</sub>	1				
√ <sub>12</sub>					

**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.

5 = Sample not drawn from this bottle.



## OC 465 McGillicuddy Cruise

WD: 88

Date_7/	<u></u> 4_/10	Station Nu	mber: 05	54	INITIALS: SRK		
Sample Bottle	Bottle Pressure	Bottle Salt Nuts			TIME (GN	TIME (GMT): 10:09	
No.	DBars	Quality Flag	Box_ Sample	Box Sample	COMMEN	ITS:	
√ <u>1</u>	70						
√ 2	50					*	
√ <sub>3</sub>	50						
√ <sub>4</sub>	50						
	50						
√ 6	40						
7	30				49		
√ 8	20						
√ 9	10						
√ 10	1						
√ <sub>11</sub>	1						
√ <sub>12</sub>							

**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.

5 = Sample not drawn from this bottle.

## OC 465 McGillicuddy Cruise

WD: 98

Date_7/	<u>H</u> /10	Station Nu	mber:	55	INITIALS: SRK		
Sample	Bottle	Bottle Salt Nuts			TIME (GMT):		
Bottle No.	Pressure DBars	Quality Flag	Box Sample	Box_ Sample	COMMENTS:		
1	80						
✓ <sub>2</sub>	50						
√ 3	50						
✓ 4	50						
✓ <sub>5</sub>	50			,			
✓ 6	40						
✓ <sub>7</sub>	30						
<b>√</b> 8	20						
√ 9	10						
√ 10	o photo						
	1						
√ <sub>12</sub>	1						

**Bottle Quality Flag Codes:** 

D

(Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

5 = Sample not drawn from this bottle.

### OC 465 McGillicuddy Cruise

WD: 144

Date <u>7 / 5 /</u> 10		Station Nu	mber:	56		EMO_
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box_ Sample	Nuts Box Sample	TIME (GM COMMEN	TS:
1	3					
√ <sub>2</sub>	3					(4)
√ 3	3			-		
<b>1</b> 4	3					
√ 5	3					
√ 6	3				:	
<b>/</b> 7	3					
√ 8	3					
√ 9	3					
√ 10	3					
√ 11	3					
√ 12	3					

**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.

5 = Sample not drawn from this bottle.

BOTTLE ANOMOLY

#### Small Volume Sample Log

## OC 465 McGillicuddy Cruise

62D 120

Date <u>7</u> /	5_/10	Station Nu	mber: 05	7	INITIALS: KWS TIME (GMT): 04:64 COMMENTS:	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box_ Sample		
1	168			(i)		
2	150			90		
3	150					
4	100					
5	40					OPERATOR ERROR
6	SD					
7	20					
8	1-C					
9	· V					
10	1					
11	1					
12	K					

**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.

5 = Sample not drawn from this bottle.

## OC 465 McGillicuddy Cruise

WD: 215

	Date 7/	<u>5</u> /10	Station Nu	mber: 0 5	8	INITIALS:	KWS
	Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box_6Z_ Sample	Nuts Box_ Sample	COMMEN	TS: 05:16
	1	200		G22	:		
/	2	200					
	3	150		623			
	4	100		624			
/	5	5 c					
4	6	40					
	7	30					
	8	20		:			
	9	/0					
	10						
	11	and the second					
	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.

5 = Sample not drawn from this bottle.

## OC 465 McGillicuddy Cruise

WD: 119

1	Date 71	<u>5</u> /10	Station Nu	ımber: O5	59	INITIALS:	KWS IT): 0621
	Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box_ Sample	Nuts Box Sample	TIME (GM	
	1	100					
	2	100					9
1	3	loc					
/	4	100					
/	5	50					
	6	40					
/ 	7	30					
	8	20					
	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.

5 = Sample not drawn from this bottle.

## OC 465 McGillicuddy Cruise

WP: 150

	Date 7/5 /10 Station Number: 060				INITIALS:	KWS T): 7:22	
	Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box_ Sample	Nuts Box Sample	TIME (GM COMMEN	
	1	140					
	2	100					e .
	3	100					
	4	100				:	
/	5	50					
	6	40					
(	7	3c					
	8	20					
	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.

5 = Sample not drawn from this bottle.

## OC 465 McGillicuddy Cruise

WD: 121

Date <u>7 / 5</u> /10		Station Nu	mber:O	e	INITIALS: SRK
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box_ Sample	Nuts Box Sample	TIME (GMT): 8:24  COMMENTS:
✓ <u>1</u>	100				
✓ <sub>2</sub>	100				
✓ 3	100				
4	100			:	
	50				
√ 6	40				
V 7	30				
√ 8	20				
√ 9	10				
√ 10	1				
√ <sub>11</sub>	]				
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.

5 = Sample not drawn from this bottle.



### OC 465 McGillicuddy Cruise

Date <u>7/</u>	Date <u>7/ 5</u> /10		mber: 00	2	INITIALS: SRK
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box_ Sample	Nuts Box_ Sample	TIME (GMT): 69:34 COMMENTS:
√ 1	30				
√ <sub>2</sub>	30				- 4
√ <sub>3</sub>	30				
✓ 4	30				
√ <sub>5</sub>	30				
✓ <sub>6</sub>	30				
7	30				
√ 8	20				
√ 9	10				
√ 10	1				
√ <sub>11</sub>	١				
√ <sub>12</sub>					

**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.5 = Sample not drawn from this bottle.



## OC 465 McGillicuddy Cruise

wn: 37

Date 7/	5 /10	Station Nu	mber: O	03	INITIALS: SRK
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box_ Sample	Nuts Box_ Sample	COMMENTS:
√ 1	20				
✓ <sub>2</sub>	20				
✓ 3	20				
4	20				
	20				
✓ 6	20				
	20				
8	20				
9	10				
√ <sub>11</sub>	1				
√ <sub>12</sub>	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.

5 = Sample not drawn from this bottle.



# OC 465 McGillicuddy Cruise

WD: 15

Date/_	5_/10	Station Nu	mber: 📿	٥٤		EMO
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box_ Sample	Nuts Box_ Sample	TIME (GM	T): 13:52 TS:
$\sqrt{1}$	10"					
/ 2	10					P
/ 3	10					
V 4	10					
V 5	10					
/ 6	10					
7	10					
8	10					
√ 9	10					
10	J					
V 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.

5 = Sample not drawn from this bottle.

## OC 465 McGillicuddy Cruise

w0:58

Date 7/	5/10	Station Nu	mber: /	55	INITIALS: <u>EMO</u> TIME (GMT): <u>14:48</u>
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box_ Sample	Nuts Box_ Sample	COMMENTS:
1	40				
√ <sub>2</sub>	40				*:
/ 3	40				
<b>1</b> 4	40				
V 5	40				
/, 6	40				
<b>1</b> 7	30				
8	20				
<b>/</b> 9	10				
√ 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.

5 = Sample not drawn from this bottle.

### OC 465 McGillicuddy Cruise

WD: 46

Date 7 / 5 /10		Station Nu	mber:	56	INITIALS: EMO		
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box_ Sample	Nuts Box_ Sample	TIME (GN COMMEN	IT): <u>15: 37</u> ITS:	
1	30						
✓ 2	30					19.	
√ 3	30						
/ 4	30						
<b>J</b> 5	30						
√ 6	30						
<b>7</b>	30						
√, 8	20						
<b>y</b> 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.

5 = Sample not drawn from this bottle.

### OC 465 McGillicuddy Cruise

WD 88

	Date <u>7</u> / <u>5</u> /10		Station Number: 067			INITIALS: _	KWS ): 16:27
	Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box_ Sample	TIME (GMT	
	1	75				ļ	
	2	5e					0
	3	5e					
	4	50					
/	5	50					
/	6	40					
/	7	30					
	8	20					
	. 9	10					
	10	-					
	11	l					
	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.

5 = Sample not drawn from this bottle.

PUMP STATION

#### Small Volume Sample Log

## OC 465 McGillicuddy Cruise

WD: 90

Date 7/ 5 /10		Station Nu	mber:_ <i>D</i>	,7p	INITIALS:	KWS MT): 16:52
Sample	Bottle	Bottle	Salt	Nuts	TIME (GM	MT): <u>46:52</u>
Bottle No.	Pressure DBars	Quality Flag	Box_ Sample	Box Sample	COMMEN	NTS:
1						
2						ti .
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

**Bottle Quality Flag Codes:** 

(Source: WHP Data Reporting Requirements sec 3.4.1)

PUMP ATI, 10, 20,50

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

5 = Sample not drawn from this bottle.

## OC 465 McGillicuddy Cruise

WD 113

	Date 7/	<u>5_</u> /10	Station Nu	mber: <u></u>	8	INITIALS: KWS TIME (GMT): 1835
	Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box_ Sample	Nuts Box_ Sample	TIME (GMT): 18-35  COMMENTS:
	1	100				
	2	100				4
	_ 3	Ice				
	4	100				
	5	50				
1	6	40				
	7	30				
	8	20				
	9	10				
	10	/				
	11	]				
	12	and the same of th				

**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.

5 = Sample not drawn from this bottle.

# OC 465 McGillicuddy Cruise

WD 172

	Date				INITIALS: KWS TIME (GMT): 19:25		
	Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box_ Sample	TIME (GN COMMEN	
/	1	160					
	2	150			-		
/	_ 3	159					
	4	100					
/	5	50					
	6	40					
/	7	30					
	8	20					
/	9	lo					
	10	)					
	11	Į					
	12	and the same of th					

**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.

5 = Sample not drawn from this bottle.

# OC 465 McGillicuddy Cruise

WD: 232

	Date_	7/	5 /10 Station Number: 070		INITIALS: SRK		
, !	Samp Bottle No.		Bottle Pressure DBars	Bottle Quality Flag	Salt Box <u>G</u> Sample	Nuts Box_ Sample	TIME (GMT): 20:27 COMMENTS:
		1	220		G 25		
		2	200		626		0
	$\checkmark$	3	150		627		
	V	4	100	·	628		
		5	50				
		6	40				
		7	30				
	_ <	8	20				
	<b>/</b>	9	10				
	<b>/</b>	10	(				
	<u> </u>	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.

5 = Sample not drawn from this bottle.

# OC 465 McGillicuddy Cruise

WD: 272

Date_寻/_	5_/10	Station Nu	mber:	71	INITIALS: SRK
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box <u>F</u> Sample	Nuts Box_ Sample	TIME (GMT): 23:00  COMMENTS:
1	250		FI		
√ <sub>2</sub>	200		FZ		
3	150		F3		
4	100		FH		
	50				
6	40				
✓ 7	30				
✓ 8	20				
√ 9	10				
	١				
	١				
√ <sub>12</sub>	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.

5 = Sample not drawn from this bottle.

# OC 465 McGillicuddy Cruise

WD: 204

Date 7/ 6 /10		Station Nu	mber: 0	12	INITIALS: EMO
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box_ Sample	Nuts Box Sample	TIME (GMT): 00:08  COMMENTS:
	190				
$\sqrt{2}$	150				,
√ 3	150				
	100				
	50				
	40				
/ 7	30				
√ 8	20				
<b>V</b> 9	10				
J <sub>10</sub>	١				
_ √ 11					
√ 12	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.

5 = Sample not drawn from this bottle.

## OC 465 McGillicuddy Cruise

WO: 120

Date_7/	<u>6</u> /10	Station Nu	mber: <u>)                                   </u>	73	INITIALS: 7MO	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): 01:09  COMMENTS:	
1	110					
√ <sub>2</sub>	100					
√ 3	100					
<b>1</b> 4	100					
V 5	50					
	40					
1/7	30				_	
8	20					
<b>J</b> 9	10					
<b>10</b>	)					
	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.

5 = Sample not drawn from this bottle.

# OC 465 McGillicuddy Cruise

WD: 49

Date 7/	Date 7 / 6 /10		mber:0	74	INITIALS:	EMO (T): 02:02
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box_ Sample	Nuts Box Sample	TIME (GN	
J 1	30				,	
/2	30					2
	30					
<b>/</b> 4	30					
	30					
√ 6	30					
J ,7	30					
8	20					5)
// 9	10					
10	Į.				. 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.

5 = Sample not drawn from this bottle.

# OC 465 McGillicuddy Cruise

WO:61

Date 7/ 6/10		Station Nu	mber: <u>07</u>	5	INITIALS: EM C	<u> </u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box_ Sample	Nuts Box Sample	TIME (GMT): 02:52		
1	50						
√ <sub>2</sub>	50						
3	50						
/ 4	50						
5	50						
$\sqrt{6}$	40						
_ √ 7	30						
	20						
V 9	10						
√ 10	1						
√ <u>11</u>	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.

5 = Sample not drawn from this bottle.

# OC 465 McGillicuddy Cruise

wp: 81

Date 7/	6 /10	Station Nu	mber: 0	76	INITIALS: <u>EMO</u> TIME (GMT): <u>03:41</u>
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box_ Sample	Nuts Box Sample	COMMENTS:
	7.0				
	50				
√ 3	50				
<b>/</b> 4	50				
√ 5	50				
√ 6	40				
	30				
√ 8	20				
<b>/</b> 9	(0				
/ 10					
V 11					
J 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.

5 = Sample not drawn from this bottle.

## OC 465 McGillicuddy Cruise

WD: 42

Date <u>7 / 6 /</u> 10		Station Nu	mber:	'2	INITIALS:	KWS	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box_ Sample	Nuts Box_ Sample		TIME (GMT): OH: 36  COMMENTS:	
1	3c						
2	30					st0	
3	30						
4	30						
5	30	,					
6	30			·			
7	3 0						
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.

5 = Sample not drawn from this bottle.

# OC 465 McGillicuddy Cruise

WD ZO

Date 7/	Date 7 / ( ) /10		mber: <u>Q</u> 7	8	INITIALS:	KWS ): 05:34
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box_ Sample	Nuts Box Sample	TIME (GMT COMMENT	
1	10					
2	}					**
3	1_					
4	1					
5						
6	1					
7	7					
8	1					
9	)					
10						
11	1					
12	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.

5 = Sample not drawn from this bottle.

# OC 465 McGillicuddy Cruise

WD=60

Date/_	Date 7/ 6 /10		mber:	79	INITIALS: <u>&amp; MO</u> TIME (GMT): <u>12:37</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): 12.5/	
1	50					
√ 2	50					
√ 3	50					
√ 4	50					
/ 5	50					
√ 6	40					
7	30					
√ 8	20					
/ 9	(0					
√ 10						
V 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.

5 = Sample not drawn from this bottle.

# OC 465 McGillicuddy Cruise

WO= 138

Date_7/_	<u>6</u> /10	Station Nu	mber: <u> 0</u> 2	30		EMO 13:28
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box_ Sample	Nuts Box_ Sample	TIME (GMT): 13:28  COMMENTS:	
1	120					
/ 2	100					
√ 3	100					
/ 4	100					
√ 5	50					
<b>V</b> 6	40					
V 7	30					
<b>V</b> 8	20					
<b>9</b>	(0					
√ 10	}					
J 11	١					
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.

5 = Sample not drawn from this bottle.

## OC 465 McGillicuddy Cruise

wo: 165

Date 7 / 6 /10			Station Nu	mber: <u> 08</u>	31		E M 0
Sample Bottle No.		Bottle Pressure DBars	Bottle Salt Nuts Quality Box F Box Sample		TIME (GMT): 14:21  COMMENTS:		
	1	150		F5			
	2	150					171
/	3	150					
	4	100		F6			
1	5	50					
/	6	40					
$\sqrt{}$	7	30					
	8	20					
	9	(0					
/	10	7					
/	11	1					
<b>/</b>	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.

5 = Sample not drawn from this bottle.

## OC 465 McGillicuddy Cruise

WD: 114

Date_7/	6_/10	Station Nu	mber:	32		EMO
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box_ Sample	TIME (GMT): 15:13 COMMENTS:	
_	100					
√ <sub>2</sub>	100					20
/ 3	100					
/, 4	100					
5	50					
√ 6	40					
/ 7	30					
8	20					
/ 9	(0					
/ 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.

5 = Sample not drawn from this bottle.

## OC 465 McGillicuddy Cruise

WD 77

	Date_ <u></u>	<u>6_</u> /10	Station Nu	mber: 0 2	33_	INITIALS:	KWS 1): 16:04
/	Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box_ Sample	Nuts Box Sample	COMMEN	
	1	65					
	2	50					4
	3	5c					
	4	50					
	5	50	-				
	6	40			- "		
	. 7	30					
	8	20					
	9	10					
	10	1					
	11	1					
	12	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.

5 = Sample not drawn from this bottle.

## OC 465 McGillicuddy Cruise

WD 33

	Date 7/	<u>6</u> /10	Station Nu	mber:	84	INITIALS:	KWS T): 16:55
	Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box_ Sample	Nuts Box_ Sample	TIME (GM COMMEN	
	1	20			_		
	2	20					Ď)
	3	20					
	4	20					
	5	20					
	6	20					
	7	20					
1	8	20					
	9	10					
	10						
	11						
	12	- The second sec					

**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.

5 = Sample not drawn from this bottle.

# OC 465 McGillicuddy Cruise

ND SS

Date <u>7 /</u>	Date 7 / 6 /10		mber: 0 9	5	INITIALS: KWS TIME (GMT): 17-24		
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box_ Sample	Nuts Box_ Sample	TIME (GN COMMEN		
1	10						
2	10						
3	19						
4	lo						
5	10						
6	10						
7	10						
8	10						
9	10						
10	ł						
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.

5 = Sample not drawn from this bottle.

# OC 465 McGillicuddy Cruise

WD: 31

Date 7/	<u>(e</u> /10	Station Nu	mber: 08	SCO	INITIALS:	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box_ Sample	Nuts Box_ Sample	TIME (GMT): 20:14  COMMENTS:	
✓ 1	20					
✓ <sub>2</sub>	20					
√ <sub>3</sub>	20					
✓ <sub>4</sub>	2,0					
	20					
√ <sub>6</sub>	20					
✓ <sub>7</sub>	20					
8	20					
9	10					
√ <sub>10</sub>	\					
√ 11	)					
√ <sub>12</sub>	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.

5 = Sample not drawn from this bottle.



## OC 465 McGillicuddy Cruise

WD: 93

Date <del>7</del> /_(o_/10		Station Nu	mber: 0	37		SRK
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box_ Sample	Nuts Box Sample	TIME (GMT): 21:14  COMMENTS:	
<u> </u>	80					
2	50					2
✓ <sub>3</sub>	50					
4	50					
√ <sub>5</sub>	. 50					
✓ 6	40					
✓ <sub>7</sub>	30					
√ 8	20					
√ 9	10					8
10						
√ <sub>11</sub>	١					
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.

5 = Sample not drawn from this bottle.



## OC 465 McGillicuddy Cruise

WD: 166

Date_+/_	<u>/</u> /10	Station Nu	mber: O	38	INITIALS: SRK
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box_ Sample	Nuts Box_ Sample	TIME (GMT): 22:10  COMMENTS:
✓ 1	150				
✓ <sub>2</sub>	150				4
✓ 3	150				
✓ <sub>4</sub>	100				
	50				
6	40				
7	30				
√ 8	20				
9	10				
√ 10	١				
	١				
√ <sub>12</sub>	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.

5 = Sample not drawn from this bottle.



# OC 465 McGillicuddy Cruise

Pump Station

WD:128

	Date 7/	<u>/10</u>		Station Nu	mber: 08	8 P		SRK
	Sample Bottle No.	Bottle Pressu DBars	re	Bottle Quality Flag	Salt Box_ Sample	Nuts Box_ Sample	TIME (GN	MT): <u>22:43</u> NTS:
>	1	1						
	2							4
	3							
	4							
	5							
	6							
	7							
	8			<del></del>				
	9							
	10		**					
	11							
	12	1						

**Bottle Quality Flag Codes:** 

(Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.	Pump depths:	1	1 0	2 0	T.
3 = Leaking bottle		- 1	10		, 50

4 = Did not trip correctly.

5 = Sample not drawn from this bottle.

# OC 465 McGillicuddy Cruise

WD: 137

Date		Station Nu	mber: <u>0</u> 8	59	INITIALS: EMO	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box_ Sample	Nuts Box_ Sample	TIME (GMT): 00:25  COMMENTS:	
√ 1	120					
/ 2	100			!		3.
√ 3	100					
√ 4	100					
√ 5	50					
6	40					
√ 7	30					
√ 8	20					
9	10					
10	1					
√ <sub>11</sub>	per established in 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.

5 = Sample not drawn from this bottle.



## OC 465 McGillicuddy Cruise

wD:166

Date_7_/	7/10	Station Nu	mber: <u>09</u>	0	INITIALS: EMO
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box_ Sample	TIME (GMT): 01:30  COMMENTS:
$\sqrt{1}$	15.0				
✓ <sub>2</sub>	150				
√ <sub>3</sub>	150				
J 4	100	_			
5	50				
<b>6</b>	40				
√ 7	30				
8	20				
J 9	10				
√ <u>1</u> 0	1				,
V 11	-				
<b>12</b>					

**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.

5 = Sample not drawn from this bottle.

# OC 465 McGillicuddy Cruise

WD: 154

Date_ <u>7</u> /_7_/10		Station Nu	mber:	91	l	<u>Emo</u>
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box_ Sample	Nuts Box Sample	TIME (GM COMMEN	T): <u>02:18</u> TS:
J 1	140					
√ 2	(00					
/ 3	100					
✓ <b>4</b>	100					
<b>5</b>	50					
/ 6	40					
7	30					
√ 8	20					
<b>9</b>	10					
✓ 10	)					
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.

5 = Sample not drawn from this bottle.

#### OC 465 McGillicuddy Cruise

WD: 189

Date 7/	<u>フ</u> /10	Station Nu	mber:	92	INITIALS: <u>EMO</u> TIME (GMT): <u>03:/5</u>
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box F Sample	Nuts Box Sample	COMMENTS:
$\sqrt{1}$	170		F7		
/, 2	150		F8		
<b>/</b> 3	150				
<b>1</b> 4	100		F9		
<b>5</b>	50	q			
<b>1</b> 6	40				
	30				
8	20				
✓ 9	(0				
10	l l				
V 11	ı				
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.

5 = Sample not drawn from this bottle. blank = not reported.

salinity: downcast seems good but downcast seems bad

# OC 465 McGillicuddy Cruise

WD 165

	Date 71	7_/10	Station Nu	mber:_ () S	73	INITIALS: _	KWS ): 06:05
	Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box F Sample	Nuts Box_ Sample	TIME (GMT): 06:05  COMMENTS:	
	1	150					
	2	150					6
	_ 3	150		FIC			
	4	100		FII			
	5	50					
	6	40					
	7	30					
	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.

5 = Sample not drawn from this bottle.

# OC 465 McGillicuddy Cruise

WD:18/2+ 500

	Date 7/7/10		Station Number: 594			INITIALS: K	WS	
	Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box_ Sample	Nuts Box Sample	COMMENTS:		
	1	170						
	2	150					(8)	
	3	150						
	4	100						
_	5	50						
	6	40						
	7	30						
	8	20		:		i		
	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.

5 = Sample not drawn from this bottle.

#### OC 465 McGillicuddy Cruise

WD: 171

Date <u>7 / 7 /</u> 10		Station Nu	mber: <u>09</u>	5	INITIALS:	SRK
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box_ Sample	Nuts Box_ Sample	TIME (GN COMMEN	IT): <u>8:10</u> ITS:
√ <sub>1</sub>	160					
✓ <sub>2</sub>	150					
√ <sub>3</sub>	150					
✓ <sub>4</sub>	100					
√ <sub>5</sub>	50					
√ 6	40					
	30					
	20					
√ 9	10					
✓ <sub>10</sub>	and the second					
√ <sub>11</sub>	parallelie					
	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.

5 = Sample not drawn from this bottle.



# OC 465 McGillicuddy Cruise

WD: 135

Date 7	Date 7 / 7 /10		mber:o	16	1	SRK
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box_ Sample	Nuts Box_ Sample	TIME (GN COMMEN	ITS:
1	120					
√ <sub>2</sub>	100					
✓ <sub>3</sub>	100					
4	100					
√ <sub>5</sub>	50					
√ <sub>6</sub>	40					
	30					
	20					
√ 9	10					
√ 10						
√ <sub>11</sub>						
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.

5 = Sample not drawn from this bottle.

## OC 465 McGillicuddy Cruise

WD: 101

Date 7/	Date <u>7/</u> + /10		mber: <u>09</u>	17	INITIALS:SRK
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box_ Sample	Nuts Box_ Sample	TIME (GMT): 10:15  COMMENTS:
✓ 1	90				
	50				
√ <sub>3</sub>	50				
✓ <sub>4</sub>	50				
√ <sub>5</sub>	50				
✓ 6	40				
✓ <sub>7</sub>	30				
√ <sub>8</sub>	20				
√ 9	10				
√ 10	ì				
11	١				
√ <sub>12</sub>	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.

5 = Sample not drawn from this bottle.



#### OC 465 McGillicuddy Cruise

WO: 80

Date 7/7/10		Station Nu	mber: O <sup>c</sup>	18	INITIALS: SBK
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT):
√ 1	70				
√ <sub>2</sub>	50				
✓ <sub>3</sub>	50				
✓ 4	50				
√ <sub>5</sub>	50				
√ 6	40				
√ 7	30				
√ 8	20				
√ 9	10				
√ 10	1				
√ <sub>11</sub>	1				
√ <sub>12</sub>					

**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.

5 = Sample not drawn from this bottle.

## OC 465 McGillicuddy Cruise

WD:57

Date <u> </u>		Station Nu	mber:O	99	INITIALS: EMO
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box_ Sample	Nuts Box Sample	TIME (GMT): 12:08  COMMENTS:
/ 1	40				
✓ 2	40				3/
3	40				
✓ 4	40				
√ 5	40				
✓ 6	40				
√ <sub>7</sub>	70				
/ 8	20				
<b>/</b> 9	10				
√ 10					
√ 11	(				
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.

5 = Sample not drawn from this bottle.

## OC 465 McGillicuddy Cruise

wo:40.

Date 7/ 7 /10		Station Nu	mber:	00		EMO
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box_ Sample	Nuts Box Sample	TIME (GMT): 12:53  COMMENTS:	
/ 1	30					
√ <sub>2</sub>	30					2
<b>3</b>	30					
√ <sub>4</sub>	30					
5	30					
6	30					
7	20					
8	20					
√ 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.

5 = Sample not drawn from this bottle.

#### OC 465 McGillicuddy Cruise

wp: 66

Date_7 /_	<b>7</b> /10	Station Number: 101			INITIALS: <u>EMO</u> TIME (GMT): <u>14:55</u>	
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					
<b>√</b> 10	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
11	J					
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.

5 = Sample not drawn from this bottle.

blank = not reported.

difference in salinity downcast and upcast temperature strange

# OC 465 McGillicuddy Cruise

WD: 109

Date_7/_	フ/10	Station Number: 102			INITIALS: <u>&amp; MO</u> TIME (GMT): <u>15:42</u>		
Sample Bottle Bottle Pressur No. DBars		Bottle Quality Flag	ality Box Box_		TIME (GMT): 15.42 COMMENTS:		
J 1	90						
\ _2	50				Į.		
V 3	50						
<b>J</b> 4	50						
<b>/</b> 5	50						
<b>6</b>	40						
<b>√</b> 7	30						
8	20						
9	10						
√ 10	1						
11	1						
12	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.

5 = Sample not drawn from this bottle.

# OC 465 McGillicuddy Cruise

WD 147

Date 7/7/10		Station Number: 103			INITIALS: K	WS_
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box_ Sample	Nuts Box Sample	TIME (GMT):	<u> </u>
1	135					
2	100					
3	100					
4	100					
5	50					
6	40	<u> </u>				
7	30					
8	20					
9	10					
10						
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.

5 = Sample not drawn from this bottle.

# OC 465 McGillicuddy Cruise

40 197

							2 177
	Date 7 / 7 /10		Station Number: 10 4			INITIALS:	KUS 17:33
/	Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box_ Sample	Nuts Box_ Sample	TIME (GM COMMEN	
	1	185	4				LATCH DID HO FIRE
	2	150					
/	3	150					
/	4	100					
1	5	50					
	6	40					
/.	/ 7	38					
	8	20					
16	9	10					
	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.

5 = Sample not drawn from this bottle.

# OC 465 McGillicuddy Cruise

WD 185

:	Date_7/_	<del>7</del> /10	Station Number: 105			INITIALS: _	KWS ): 18:30
	Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box_ Sample	TIME (GMT	
1	1	175		FIZ			
	2	175					
	3	150		F13			
/	4	100		F14			
./	5	40					OPEPHER ERRCR
(14)	6	110					
	7	30					
	8	20					
	9	10				:	
	10						
	11						
	12	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.

5 = Sample not drawn from this bottle.