

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD: 43

Date <u>6/30</u> /10		Station Number: <u>TEST 999</u>			INITIALS: <u>KWS</u>	
Sample Bottle No.		Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>18:50</u>
COMMENTS:						
1	30					
2	30					
3	30					
4	30					
5	30					
6	30					
7	30	4				CONFIGURATION
8	20	4				ERROR IN BOTTLE
9	10	4				TABLE
10	1	4				
11	1	4				
12	1	4				

Bottle 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.

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD : 44

Date <u>6 / 30 / 10</u>		Station Number: <u>Test 998</u>			INITIALS: <u>STRK</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>20:43</u>	COMMENTS:
1	30 ✓					
2	30 ✓					
3	30 ✓					
4	30 ✓					
5	30 ✓					
6	30 ✓					
7	30 ✓					
8	20 ✓					
9	10 ✓					
10	1 ✓					
11	1 ✓					
12	1 ✓					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

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

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD: 51

Date <u>6/30/10</u>		Station Number: <u>Test 997</u>			INITIALS: <u>EMO</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>23:01</u>	
COMMENTS:						
✓ 1	40					
✓ 2	40					
✓ 3	40					
✓ 4	40					
✓ 5	40					
✓ 6	40					
✓ 7	30					
✓ 8	20					
✓ 9	10					
✓ 10	1					
✓ 11	1					
✓ 12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

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

Small Volume Sample Log

OC 465 McGillicuddy Cruise

W0: 51

Date <u>7/1</u> /10		Station Number: <u>001</u>			INITIALS: <u>EMO</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>2:30</u>	COMMENTS:
✓ 1	40					
✓ 2	40					
✓ 3	40					
✓ 4	40					
✓ 5	40					
✓ 6	40					
✓ 7	30					
✓ 8	20					
✓ 9	10					
✓ 10	1					
✓ 11	1					
✓ 12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

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

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD: 69

Date <u>7/1/10</u>		Station Number: <u>002</u>			INITIALS: <u>KWS</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>03:53</u>	COMMENTS:
1	58					
2	50					
3	50					
4	50					
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

5 = Sample not drawn from this bottle.

blank = not reported.

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD: 76

Date <u>7/1/10</u>		Station Number: <u>003</u>			INITIALS: <u>KWS</u>	
Sample Bottle No.		Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>05:17</u>
						COMMENTS:
1	65					
2	50					
3	50					
4	50					
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

5 = Sample not drawn from this bottle.

blank = not reported.

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD 87

Date <u>7/1</u> /10		Station Number: <u>004</u>			INITIALS: <u>KWS</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>06:33</u>	COMMENTS:
1	75					
2	50					
3	50					
4	50					
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

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

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD 120

Date <u>7/1/10</u>		Station Number: <u>005</u>			INITIALS: <u>KWS</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box <u>6</u> Sample	Nuts Box <u> </u> Sample	TIME (GMT): <u>07:50</u>	COMMENTS:
1	110		61			
2	100		63			
3	100					
4	100					
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

5 = Sample not drawn from this bottle.

blank = not reported.

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD : 140 m

Date <u>7/1/10</u>		Station Number: <u>006</u>			INITIALS: <u>SRK</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box <u>5</u> Sample	Nuts Box <u> </u> Sample	TIME (GMT): <u>11:03</u>	COMMENTS:
✓ 1	130		G2			
✓ 2	100		G4			
✓ 3	100					
✓ 4	100					
✓ 5	50					
✓ 6	40					
✓ 7	30					
✓ 8	20					
✓ 9	10					
✓ 10	1					
✓ 11	1					
✓ 12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

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

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD : 140 m

Pump station

depths : 50, 20, 10, 1

Date <u>7/1/10</u>		Station Number: <u>006P</u>			INITIALS: <u>SRK</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>11:55</u>	COMMENTS:
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

5 = Sample not drawn from this bottle.

blank = not reported.

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WO: 95

Date <u>7/1/10</u>		Station Number: <u>007</u>			INITIALS: <u>EMO</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>14:15</u>	COMMENTS:
✓ 1	80					
✓ 2	50					
✓ 3	50					
✓ 4	50					
✓ 5	50					
✓ 6	40					
✓ 7	30					
✓ 8	20					
✓ 9	10					
✓ 10	1					
✓ 11	1					
✓ 12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

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

Small Volume Sample Log

OC 465 McGillicuddy Cruise

W0:67

Date <u>7/1</u> /10		Station Number: <u>008</u>			INITIALS: <u>EMO</u>	
Sample Bottle No.		Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>15:30</u>
COMMENTS:						
✓ 1	50					
✓ 2	50					
✓ 3	50					
✓ 4	50					
✓ 5	50					
✓ 6	40					
✓ 7	30					
✓ 8	20					
✓ 9	10					
✓ 10	1					
✓ 11	1					
✓ 12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

5 = Sample not drawn from this bottle.

blank = not reported.

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD: 55

Date <u>7/1</u> /10		Station Number: <u>609</u>			INITIALS: <u>KWS</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample	TIME (GMT): <u>11:30</u>	COMMENTS:
1	40					
2	40					
3	40					
4	40					
5	40					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

5 = Sample not drawn from this bottle.

blank = not reported.

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD 50

Date <u>7/1/10</u>		Station Number: <u>010</u>			INITIALS: <u>KWS</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>17:30</u>	COMMENTS:
1	50					
2	50					
3	50					
4	50					
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

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

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD 67

Date <u>7/1</u> /10		Station Number: <u>011</u>			INITIALS: <u>KWS</u>	
Sample Bottle No.		Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>18:36</u>
		COMMENTS:				
1	50					
2	50					
3	50					
4	50					
5	50					
6	40					
7	39					
8	20					
9	19					
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.

blank = not reported.

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD 98

Date <u>7/1/10</u>		Station Number: <u>012</u>		
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample
1	90			
2	50			
3	50			
4	50			
5	50			
6	40			
7	30			
8	20			
9	10			
10	1			
11	1			
12	1			

INITIALS: KWS

TIME (GMT): 19:42

COMMENTS:

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

5 = Sample not drawn from this bottle.

blank = not reported.

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD : 146

Date <u>7/1/10</u>		Station Number: <u>013</u>			INITIALS: <u>SRK</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>22:37</u>	COMMENTS:
✓ 1	130					
✓ 2	100					
✓ 3	100					
✓ 4	100					
✓ 5	50					
✓ 6	40					
✓ 7	30					
✓ 8	20					
✓ 9	10					
✓ 10	1					
✓ 11	1					
✓ 12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

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

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD: 34

Date <u>7/2/10</u>		Station Number: <u>014</u>			INITIALS: <u>EMO</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>00:03</u>	COMMENTS:
✓ 1	20					
✓ 2	20					
✓ 3	20					
✓ 4	20					
✓ 5	20					
✓ 6	20					
✓ 7	20					
✓ 8	20					
✓ 9	10					
✓ 10	1					
✓ 11	1					
✓ 12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

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

Small Volume Sample Log

OC 465 McGillicuddy Cruise

Pump Station depths: 20, 10, 1

WD: 32

Date <u>7/2/10</u>		Station Number: <u>014P</u>			INITIALS: <u>EMO</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>00:20 (approx.)</u>	COMMENTS:
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

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

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD: 86 m

Date <u>7/2/10</u>		Station Number: <u>015</u>			INITIALS: <u>EMO</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>2:00</u>	COMMENTS:
✓ 1	70					
✓ 2	50					
✓ 3	50					
✓ 4	50					
✓ 5	50					
✓ 6	40					
✓ 7	30					
✓ 8	20					
✓ 9	10					
✓ 10	1					
✓ 11	1					
✓ 12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

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

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD: 55 m

Date <u>7/2</u> /10		Station Number: <u>016</u>			INITIALS: <u>EMO</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>03:22</u>	COMMENTS:
✓ 1	40					
✓ 2	40					
✓ 3	40					
✓ 4	40					
✓ 5	40					
✓ 6	40					
✓ 7	30					
✓ 8	20					
✓ 9	10					
✓ 10	1					
✓ 11	1					
✓ 12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

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

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD 45

Date <u>7/2</u> /10		Station Number: <u>017</u>			INITIALS: <u>KWS</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample	TIME (GMT): <u>04:40</u>	COMMENTS:
1	30					
2	30					
3	30					
4	30					
5	30					
6	30					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

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

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD: 45

Date <u>7/2</u> /10		Station Number: <u>018</u>			INITIALS: <u>KWS</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample	TIME (GMT): <u>05:55</u>	COMMENTS:
1	30					
2	30					
3	30					
4	30					
5	30					
6	30					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

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

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD 58

Date <u>7/2</u> /10		Station Number: <u>019</u>			INITIALS: <u>KWS</u>	
Sample Bottle No.		Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>07:09</u>
		COMMENTS:				
1	40					
2	40					
3	40					
4	40					
5	40					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

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

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD : 77

Date <u>7 / 2</u> /10		Station Number: <u>OZO</u>			INITIALS: <u>SRK</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample	TIME (GMT): <u>08 : 20</u>	COMMENTS:
✓ 1	60					
✓ 2	50					
✓ 3	50					
✓ 4	50					
✓ 5	50					
✓ 6	40					
✓ 7	30					
✓ 8	20					
✓ 9	10					
✓ 10	1					
✓ 11	1					
✓ 12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

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

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD: 90

Date <u>7 / 2 / 10</u>		Station Number: <u>021</u>			INITIALS: <u>SRK</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>09:33</u>	COMMENTS:
✓ 1	80					
✓ 2	50					
✓ 3	50					
✓ 4	50					
✓ 5	50					
✓ 6	40					
✓ 7	30					
✓ 8	20					
✓ 9	10					
✓ 10	1					
✓ 11	1					
✓ 12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

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

momentary
spike in all data
note: data glitch on ctd monitor
c x 70m

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD: 141

Date <u>7/2/10</u>		Station Number: <u>022</u>			INITIALS: <u>SRK</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box <u>G</u> Sample	Nuts Box <u> </u> Sample	TIME (GMT): <u>10:48</u>	
COMMENTS:						
✓ 1	130		G 5			
✓ 2	100		G 6			
✓ 3	100					
✓ 4	100					
✓ 5	50					
✓ 6	40					
✓ 7	30					
✓ 8	20					
✓ 9	10					
✓ 10	1					
✓ 11	1					
✓ 12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

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

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD: 131

Date <u>7/2/10</u>		Station Number: <u>023</u>			INITIALS: <u>EMO</u>	
Sample Bottle No.		Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>13:38</u>
		COMMENTS:				
✓ 1	120					
✓ 2	100					
✓ 3	100					
✓ 4	100					
✓ 5	50					
✓ 6	40					
✓ 7	30					
✓ 8	20					
✓ 9	10					
✓ 10	1					
✓ 11	1					
✓ 12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

5 = Sample not drawn from this bottle.

blank = not reported.

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD: 97

Date <u>7/2</u> /10		Station Number: <u>024</u>			INITIALS: <u>CMO</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>15:00</u>	COMMENTS:
✓ 1	80					
✓ 2	50					
✓ 3	50					
✓ 4	50					
✓ 5	50					
✓ 6	40					
✓ 7	30					
✓ 8	20					
✓ 9	10					
✓ 10	1					
✓ 11	1					
✓ 12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

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

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD 82

Date <u>7/2</u> /10		Station Number: <u>025</u>			INITIALS: <u>KWS</u>	
Sample Bottle No.		Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>16:10</u>
COMMENTS:						
1	70					
2	50					
3	50					
4	50					
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

5 = Sample not drawn from this bottle.

blank = not reported.

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD: 65

Date <u>7/2/10</u>		Station Number: <u>026</u>			INITIALS: <u>KWS</u>	
Sample Bottle No.		Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>07:35</u>
		COMMENTS:				
1	50					
2	50					
3	50					
4	50					
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

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

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD 52

Date <u>7/2/10</u>		Station Number: <u>027</u>			INITIALS: <u>KWS</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>18:40</u>	COMMENTS:
1	410					
2	410					
3	410					
4	410					
5	410					
6	410					
7	39					
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.
- blank = not reported.

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD: 3

Date <u>7/2/10</u>		Station Number: <u>028</u>			INITIALS: <u>KWS</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>19:46</u>	COMMENTS:
1	20					
2	20					
3	20					
4	20					
5	20					
6	20					
7	20					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

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

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD : 40

Date <u>7/2/10</u>		Station Number: <u>029</u>			INITIALS: <u>SRK</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>21:05</u>	COMMENTS:
✓ 1	30					
✓ 2	30					
✓ 3	30					
✓ 4	30					
✓ 5	30					
✓ 6	30					
✓ 7	30					
✓ 8	20					
✓ 9	10					
✓ 10	1					
✓ 11	1					
✓ 12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

5 = Sample not drawn from this bottle.

blank = not reported.

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD: 34

Date <u>4/2</u> /10		Station Number: <u>030</u>			INITIALS: <u>SRK</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>22:35</u>	COMMENTS:
✓ 1	20					
✓ 2	20					
✓ 3	20					
✓ 4	20					
✓ 5	20					
✓ 6	20					
✓ 7	20					
✓ 8	20					
✓ 9	10					
✓ 10	1					
✓ 11	1					
✓ 12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

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

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD: 39

Date <u>7/2/10</u>		Station Number: <u>031</u>			INITIALS: <u>EMO</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>23:48</u>	COMMENTS:
✓ 1	20					
✓ 2	20					
✓ 3	20					
✓ 4	20					
✓ 5	20					
✓ 6	20					
✓ 7	20					
✓ 8	20					
✓ 9	10					
✓ 10	1					
✓ 11	1					
✓ 12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

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

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD: 196

Date <u>7/3/10</u>		Station Number: <u>032</u>			INITIALS: <u>EMO</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>01:06</u>	COMMENTS:
✓ 1	170					
✓ 2	150					
✓ 3	150					
✓ 4	100					
✓ 5	50					
✓ 6	40					
✓ 7	30					
✓ 8	20					
✓ 9	10					
✓ 10	1					
✓ 11	1					
✓ 12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

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

BOTTLE ANOMALY

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD: 182

Date <u>2/3</u> /10		Station Number: <u>033</u>			INITIALS: <u>EMO</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box <u>2G</u> Sample	Nuts Box Sample	TIME (GMT): <u>3:30</u>	COMMENTS:
✓ 1	170		G7			
✓ 2	150		G8			
✓ 3	150					
✓ 4	150					
✓ 5	100		G10			
✓ 6	50					
✓ 7	40					
✓ 8	30					
✓ 9	20					
✓ 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.

blank = not reported.

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD : 36

Date <u>7/3</u> /10		Station Number: <u>034</u>			INITIALS: <u>KWS</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample	TIME (GMT): <u>05:08</u>	COMMENTS:
1	20					
2	20					
3	20					
4	20					
5	20					
6	20					
7	20					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

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

Small Volume Sample Log

OC 465 McGillicuddy Cruise

wd 4/4

Date <u>7/3</u> /10		Station Number: <u>035</u>			INITIALS: <u>KWS</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample	TIME (GMT): <u>06:30</u>	COMMENTS:
1	30					
2	30					
3	30					
4	30					
5	30					
6	30					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

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

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD: 44

Date <u>7/3/10</u>		Station Number: <u>036</u>			INITIALS: <u>KWS</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>07:44</u>	COMMENTS:
1	30					
2	30					
3	30					
4	30					
5	30					
6	30					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

5 = Sample not drawn from this bottle.

blank = not reported.

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD: 41

Date <u>7/3</u> /10		Station Number: <u>037</u>			INITIALS: <u>SRK</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>08:53</u>	COMMENTS:
✓ 1	30					
✓ 2	30					
✓ 3	30					
✓ 4	30					
✓ 5	30					
✓ 6	30					
✓ 7	30					
✓ 8	20					
✓ 9	10					
✓ 10	1					
✓ 11	1					
✓ 12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

5 = Sample not drawn from this bottle.

blank = not reported.

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD : 57

Date <u>7/3/10</u>		Station Number: <u>038</u>			INITIALS: <u>SRK</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>10:12</u>	COMMENTS:
✓ 1	40					
✓ 2	40					
✓ 3	40					
✓ 4	40					
✓ 5	40					
✓ 6	40					
✓ 7	30					
✓ 8	20					
✓ 9	10					
✓ 10	1					
✓ 11	1					
✓ 12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

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

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD : 64

Date <u>7 / 3</u> /10		Station Number: <u>039</u>			INITIALS: <u>SRK</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>11:19</u>	COMMENTS:
✓ 1	50					
✓ 2	50					
✓ 3	50					
✓ 4	50					
✓ 5	50					
✓ 6	40					
✓ 7	30					
✓ 8	20					
✓ 9	10					
✓ 10	1					
✓ 11	1					
✓ 12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

5 = Sample not drawn from this bottle.

blank = not reported.

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD: 71

Date <u>7/3</u> /10		Station Number: <u>040</u>			INITIALS: <u>EMO</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>12:30</u>	COMMENTS:
✓ 1	60					
✓ 2	50					
✓ 3	50					
✓ 4	50					
✓ 5	50					
✓ 6	40					
✓ 7	30					
✓ 8	20					
✓ 9	10					
✓ 10	1					
✓ 11	1					
✓ 12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

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

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD: 92

Date <u>7/3/10</u>		Station Number: <u>041</u>			INITIALS: <u>EMO</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>13:35</u>	COMMENTS:
✓ 1	80					
✓ 2	50					
✓ 3	50					
✓ 4	50					
✓ 5	50					
✓ 6	40					
✓ 7	30					
✓ 8	20					
✓ 9	10					
✓ 10	1					
✓ 11	1					
✓ 12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

5 = Sample not drawn from this bottle.

blank = not reported.

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD: 608

Date <u>7/3/10</u>		Station Number: <u>042</u>			INITIALS: <u>SMO</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box <u>2G</u> Sample	Nuts Box Sample	TIME (GMT): <u>14:44</u>	COMMENTS:
✓ 1	250		G11			
✓ 2	200		G12			
✓ 3	150		G13			
✓ 4	100		G14			
✓ 5	50					
✓ 6	40					
✓ 7	30					
✓ 8	20					
✓ 9	10					
✓ 10	1					
✓ 11	1					
✓ 12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

5 = Sample not drawn from this bottle.

blank = not reported.

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD: 340 - 286

Date <u>7/3/10</u>		Station Number: <u>043</u>			INITIALS: <u>KWS</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box <u>26</u> Sample	Nuts Box Sample	TIME (GMT): <u>19:50</u>	COMMENTS:
1	250		615			
2	200		616			
3	150		617			
4	100		618			
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

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

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD : 94

Date <u>7/3</u> /10		Station Number: <u>044</u>			INITIALS: <u>KWS</u>	
Sample Bottle No.		Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>19:10</u>
COMMENTS:						
1	80					
2	50					
3	50					
4	50					
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

5 = Sample not drawn from this bottle.

blank = not reported.

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD: 92

Date <u>7</u> / <u>3</u> /10		Station Number: <u>045</u>			INITIALS: <u>SRK</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>20:30</u>	
					COMMENTS:	
✓ 1	80					
✓ 2	50					
✓ 3	50					
✓ 4	50					
✓ 5	50					
* ✓ 6	40 50	→				fixed extra bottle @ 50m ∴ skipped 40m per Dennis
✓ 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.
- blank = not reported.

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD: 74

Date <u>7/3</u> /10		Station Number: <u>046</u>			INITIALS: <u>SRK</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>21:50</u>	COMMENTS:
✓ 1	60					
✓ 2	50					
✓ 3	50					
✓ 4	50					
✓ 5	50					
✓ 6	40					
✓ 7	30					
✓ 8	20					
✓ 9	10					
✓ 10	1					
✓ 11	1					
✓ 12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

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

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD: 67

Date <u>7/3</u> /10		Station Number: <u>047</u>			INITIALS: <u>SRK</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>23:08</u>	COMMENTS:
✓ 1	50					
✓ 2	50					
✓ 3	50					
✓ 4	50					
✓ 5	50					
✓ 6	40					
✓ 7	30					
✓ 8	20					
✓ 9	10					
✓ 10	1					
✓ 11	1					
✓ 12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

5 = Sample not drawn from this bottle.

blank = not reported.

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD: 62

Date <u>7/4/10</u>		Station Number: <u>048</u>			INITIALS: <u>EMO</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>00:33</u>	COMMENTS:
✓ 1	50					
✓ 2	50					
✓ 3	50					
✓ 4	50					
✓ 5	50					
✓ 6	40					
✓ 7	30					
✓ 8	20					
✓ 9	10					
✓ 10	1					
✓ 11	1					
✓ 12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

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

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD: 54
62

Date <u>7/4/10</u>		Station Number: <u>049</u>			INITIALS: <u>EMO</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>01:45</u>	COMMENTS:
✓ 1	40					
✓ 2	40					
✓ 3	40					
✓ 4	40					
✓ 5	40					
✓ 6	40					
✓ 7	30					
✓ 8	20					
✓ 9	10					
✓ 10	1					
✓ 11	1					
✓ 12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

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

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD: 75

Date <u>21 4/10</u>		Station Number: <u>050</u>			INITIALS: <u>EMO</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>02:59</u>	
COMMENTS:						
✓ 1	60					
✓ 2	50					
✓ 3	50					
✓ 4	50					
✓ 5	50					
✓ 6	40					
✓ 7	30					
✓ 8	20					
✓ 9	10					
✓ 10	1					
✓ 11	1					
✓ 12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

5 = Sample not drawn from this bottle.

blank = not reported.

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD 207

Date <u>7/4</u> /10		Station Number: <u>051</u>			INITIALS: <u>RWS</u>	
Sample Bottle No.		Bottle Pressure DBars	Bottle Quality Flag	Salt Box <u>62</u> Sample	Nuts Box Sample	TIME (GMT): <u>05:57</u>
COMMENTS:						
1	195		19			
2	150					
3	150		20			
4	100		21			
5	50					
6	49					
7	30					
8	20					
9	19					
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.

blank = not reported.

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD 89

Date <u>7/4</u> /10		Station Number: <u>052</u>		
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample
1	75			
2	50			
3	50			
4	50			
5	50			
6	40			
7	30			
8	20			
9	10			
10	1			
11	1			
12	1			

INITIALS: KWS

TIME (GMT): 07:30

COMMENTS:

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

5 = Sample not drawn from this bottle.

blank = not reported.

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD : 84

Date <u>7</u> / <u>4</u> /10		Station Number: <u>053</u>			INITIALS: <u>SRK</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>08:42</u>	COMMENTS:
✓ 1	70					
✓ 2	50					
✓ 3	50					
✓ 4	50					
✓ 5	50					
✓ 6	40					
✓ 7	30					
✓ 8	20					
✓ 9	10					
✓ 10	1					
✓ 11	1					
✓ 12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

5 = Sample not drawn from this bottle.

blank = not reported.

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD: 88

Date <u>7/4/10</u>		Station Number: <u>054</u>			INITIALS: <u>SRK</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>10:09</u>	COMMENTS:
✓ 1	70					
✓ 2	50					
✓ 3	50					
✓ 4	50					
✓ 5	50					
✓ 6	40					
✓ 7	30					
✓ 8	20					
✓ 9	10					
✓ 10	1					
✓ 11	1					
✓ 12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

5 = Sample not drawn from this bottle.

blank = not reported.

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD: 98

Date <u>7/4</u> /10		Station Number: <u>055</u>			INITIALS: <u>SRK</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>11:17</u>	COMMENTS:
✓ 1	80					
✓ 2	50					
✓ 3	50					
✓ 4	50					
✓ 5	50					
✓ 6	40					
✓ 7	30					
✓ 8	20					
✓ 9	10					
✓ 10	1					
✓ 11	1					
✓ 12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

5 = Sample not drawn from this bottle.

blank = not reported.

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD: 144

Date <u>7/5/10</u>		Station Number: <u>056</u>			INITIALS: <u>EMO</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>00:00</u>	
✓ 1	3				COMMENTS:	
✓ 2	3					
✓ 3	3					
✓ 4	3					
✓ 5	3					
✓ 6	3					
✓ 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.

blank = not reported.

BOTTLE ANOMOLY

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD 120

Date <u>7/5</u> /10		Station Number: <u>057</u>			INITIALS: <u>KWS</u>	
Sample Bottle No.		Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>04:01</u>
		COMMENTS:				
1	168					
2	150					
3	150					
4	100					
5	40					NO SCW OPERATOR ERROR
6	30					
7	20					
8	10					
9	1					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

5 = Sample not drawn from this bottle.

blank = not reported.

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD: 215

Date <u>7/5/10</u>		Station Number: <u>058</u>			INITIALS: <u>KWS</u>	
Sample Bottle No.		Bottle Pressure DBars	Bottle Quality Flag	Salt Box <u>62</u> Sample	Nuts Box Sample	TIME (GMT): <u>05:16</u>
COMMENTS:						
1	200		G22			
2	200					
3	150		G23			
4	100		G24			
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

5 = Sample not drawn from this bottle.

blank = not reported.

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD: 114

Date <u>7/5</u> /10		Station Number: <u>059</u>			INITIALS: <u>KWS</u>	
Sample Bottle No.		Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>06 21</u>
						COMMENTS:
1	100					
2	100					
3	100					
4	100					
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

5 = Sample not drawn from this bottle.

blank = not reported.

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD: 150

Date <u>7/5</u> /10		Station Number: <u>060</u>			INITIALS: <u>KWS</u>	
Sample Bottle No.		Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>7:22</u>
						COMMENTS:
1	140					
2	100					
3	100					
4	100					
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

5 = Sample not drawn from this bottle.

blank = not reported.

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD: 121

Date <u>7/5</u> /10		Station Number: <u>061</u>			INITIALS: <u>SRK</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>8:24</u>	COMMENTS:
✓ 1	100					
✓ 2	100					
✓ 3	100					
✓ 4	100					
✓ 5	50					
✓ 6	40					
✓ 7	30					
✓ 8	20					
✓ 9	10					
✓ 10	1					
✓ 11	1					
✓ 12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

5 = Sample not drawn from this bottle.

blank = not reported.

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD 145

Date <u>7/5</u> /10		Station Number: <u>002</u>			INITIALS: <u>SRK</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>09:34</u>	COMMENTS:
✓ 1	30					
✓ 2	30					
✓ 3	30					
✓ 4	30					
✓ 5	30					
✓ 6	30					
✓ 7	30					
✓ 8	20					
✓ 9	10					
✓ 10	1					
✓ 11	1					
✓ 12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

5 = Sample not drawn from this bottle.

blank = not reported.

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD: 37

Date <u>7/5/10</u>		Station Number: <u>063</u>			INITIALS: <u>SRK</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>10:23</u>	COMMENTS:
✓ 1	20					
✓ 2	20					
✓ 3	20					
✓ 4	20					
✓ 5	20					
✓ 6	20					
✓ 7	20					
✓ 8	20					
✓ 9	10					
✓ 10	1					
✓ 11	1					
✓ 12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

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

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD: 15

Date <u>7/5</u> /10		Station Number: <u>004</u>			INITIALS: <u>EMO</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>13:57</u>	COMMENTS:
✓ 1	10					
✓ 2	10					
✓ 3	10					
✓ 4	10					
✓ 5	10					
✓ 6	10					
✓ 7	10					
✓ 8	10					
✓ 9	10					
✓ 10	1					
✓ 11	1					
✓ 12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

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

Small Volume Sample Log

OC 465 McGillicuddy Cruise

wd: 58

Date <u>7/5/10</u>		Station Number: <u>065</u>			INITIALS: <u>EMO</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>14:48</u>	COMMENTS:
✓ 1	40					
✓ 2	40					
✓ 3	40					
✓ 4	40					
✓ 5	40					
✓ 6	40					
✓ 7	30					
✓ 8	20					
✓ 9	10					
✓ 10	1					
✓ 11	1					
✓ 12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

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

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD: 46

Date <u>7/5/10</u>		Station Number: <u>066</u>			INITIALS: <u>EMO</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>15:37</u>	COMMENTS:
✓ 1	30					
✓ 2	30					
✓ 3	30					
✓ 4	30					
✓ 5	30					
✓ 6	30					
✓ 7	30					
✓ 8	20					
✓ 9	10					
✓ 10	1					
✓ 11	1					
✓ 12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

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

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD 88

Date <u>7/5</u> /10		Station Number: <u>067</u>			INITIALS: <u>KWS</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample	TIME (GMT): <u>16:27</u>	COMMENTS:
1	75					
2	50					
3	50					
4	50					
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

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

PUMP STATION

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD: 90

Date <u>7/5</u> /10		Station Number: <u>067p</u>			INITIALS: <u>KWS</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>16:52</u>	COMMENTS:
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

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

PUMP AT 1, 10, 20, 50
✓✓

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WID 113

Date <u>7/5/10</u>		Station Number: <u>068</u>			INITIALS: <u>KWS</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>18:35</u>	COMMENTS:
1	100					
2	100					
3	100					
4	100					
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

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

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD 172

Date <u>7/5/10</u>		Station Number: <u>069</u>			INITIALS: <u>KWS</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>19:25</u>	COMMENTS:
1	160					
2	150					
3	150					
4	100					
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

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

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD: 232

Date <u>7/5/10</u>		Station Number: <u>070</u>			INITIALS: <u>SRK</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box <u>G</u> Sample	Nuts Box Sample	TIME (GMT): <u>20:27</u>	COMMENTS:
✓ 1	220		G 25			
✓ 2	200		G 26			
✓ 3	150		G 27			
✓ 4	100		G 28			
✓ 5	50					
✓ 6	40					
✓ 7	30					
✓ 8	20					
✓ 9	10					
✓ 10	1					
✓ 11	1					
✓ 12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

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

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD: 272

Date <u>7/5</u> /10		Station Number: <u>071</u>			INITIALS: <u>SRK</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box <u>F</u> Sample	Nuts Box <u> </u> Sample	TIME (GMT): <u>23:00</u>	COMMENTS:
✓ 1	250		F1			
✓ 2	200		F2			
✓ 3	150		F3			
✓ 4	100		F4			
✓ 5	50					
✓ 6	40					
✓ 7	30					
✓ 8	20					
✓ 9	10					
✓ 10	1					
✓ 11	1					
✓ 12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

5 = Sample not drawn from this bottle.

blank = not reported.

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD: 204

Date <u>7/6</u> /10		Station Number: <u>072</u>			INITIALS: <u>EMO</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>00:08</u>	COMMENTS:
✓ 1	190					
✓ 2	150					
✓ 3	150					
✓ 4	100					
✓ 5	50					
✓ 6	40					
✓ 7	30					
✓ 8	20					
✓ 9	10					
✓ 10	1					
✓ 11	1					
✓ 12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

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

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD: 120

Date <u>7/6/10</u>		Station Number: <u>073</u>			INITIALS: <u>EMO</u>	
Sample Bottle No.		Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>01:09</u>
		COMMENTS:				
✓ 1	110					
✓ 2	100					
✓ 3	100					
✓ 4	100					
✓ 5	50					
✓ 6	40					
✓ 7	30					
✓ 8	20					
✓ 9	10					
✓ 10	1					
✓ 11	1					
✓ 12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

5 = Sample not drawn from this bottle.

blank = not reported.

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD: 4.9

Date <u>7/6/10</u>		Station Number: <u>074</u>			INITIALS: <u>EMO</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>02:02</u>	COMMENTS:
✓ 1	30					
✓ 2	30					
✓ 3	30					
✓ 4	30					
✓ 5	30					
✓ 6	30					
✓ 7	30					
✓ 8	20					
✓ 9	10					
✓ 10	1					
✓ 11	1					
✓ 12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

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

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD: 61

Date <u>7/6/10</u>		Station Number: <u>075</u>			INITIALS: <u>EMO</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>02:52</u>	COMMENTS:
✓ 1	50					
✓ 2	50					
✓ 3	50					
✓ 4	50					
✓ 5	50					
✓ 6	40					
✓ 7	30					
✓ 8	20					
✓ 9	10					
✓ 10	1					
✓ 11	1					
✓ 12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

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

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD: 81

Date <u>7/6/10</u>		Station Number: <u>076</u>			INITIALS: <u>EMO</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>03:41</u>	COMMENTS:
✓ 1	70					
✓ 2	50					
✓ 3	50					
✓ 4	50					
✓ 5	50					
✓ 6	40					
✓ 7	30					
✓ 8	20					
✓ 9	10					
✓ 10	1					
✓ 11	1					
✓ 12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

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

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD: 42

Date <u>7/6</u> /10		Station Number: <u>077</u>			INITIALS: <u>KWS</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>04:36</u>	COMMENTS:
1	30					
2	30					
3	30					
4	30					
5	30					
6	30					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

5 = Sample not drawn from this bottle.

blank = not reported.

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD 20

Date <u>7/6/10</u>		Station Number: <u>078</u>			INITIALS: <u>KWS</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>05:34</u>	COMMENTS:
1	10					
2	1					
3	1					
4	1					
5	1					
6	1					
7	1					
8	1					
9	1					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

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

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD = 60

Date <u>7/6/10</u>		Station Number: <u>079</u>			INITIALS: <u>EMO</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>12:37</u>	COMMENTS:
✓ 1	50					
✓ 2	50					
✓ 3	50					
✓ 4	50					
✓ 5	50					
✓ 6	40					
✓ 7	30					
✓ 8	20					
✓ 9	10					
✓ 10	1					
✓ 11	1					
✓ 12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

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

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WO=138

Date <u>7/6</u> /10		Station Number: <u>080</u>			INITIALS: <u>EMO</u>	
Sample Bottle No.		Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>13:28</u>
		COMMENTS:				
✓ 1	120					
✓ 2	100					
✓ 3	100					
✓ 4	100					
✓ 5	50					
✓ 6	40					
✓ 7	30					
✓ 8	20					
✓ 9	10					
✓ 10	1					
✓ 11	1					
✓ 12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

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

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD: 165

Date <u>7/6/10</u>		Station Number: <u>081</u>			INITIALS: <u>EMO</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box <u>F</u> Sample	Nuts Box <u> </u> Sample	TIME (GMT): <u>14:21</u>	COMMENTS:
✓ 1	150		F5			
✓ 2	150					
✓ 3	150					
✓ 4	100		F6			
✓ 5	50					
✓ 6	40					
✓ 7	30					
✓ 8	20					
✓ 9	10					
✓ 10	1					
✓ 11	1					
✓ 12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

5 = Sample not drawn from this bottle.

blank = not reported.

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD: 114

Date <u>7/6</u> /10		Station Number: <u>082</u>			INITIALS: <u>EMO</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>15:13</u>	COMMENTS:
✓ 1	100					
✓ 2	100					
✓ 3	100					
✓ 4	100					
✓ 5	50					
✓ 6	40					
✓ 7	30					
✓ 8	20					
✓ 9	10					
✓ 10	1					
✓ 11	1					
✓ 12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

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

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD 77

Date <u>7/6</u> /10		Station Number: <u>083</u>			INITIALS: <u>KWS</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>16:04</u>	COMMENTS:
1	65					
2	50					
3	50					
4	50					
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

5 = Sample not drawn from this bottle.

blank = not reported.

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD 33

Date <u>7/6</u> /10		Station Number: <u>084</u>			INITIALS: <u>KWS</u>	
Sample Bottle No.		Bottle Pressure DBars	Bottle Quality Flag	Salt Box _____ Sample	Nuts Box _____ Sample	TIME (GMT): <u>16:55</u>
COMMENTS:						
1	20					
2	20					
3	20					
4	20					
5	20					
6	20					
7	20					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

5 = Sample not drawn from this bottle.

blank = not reported.

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD 25

Date <u>7/6/10</u>		Station Number: <u>085</u>			INITIALS: <u>KWS</u>	
Sample Bottle No.		Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>17:24</u>
						COMMENTS:
1	10					
2	10					
3	19					
4	10					
5	10					
6	10					
7	10					
8	10					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

5 = Sample not drawn from this bottle.

blank = not reported.

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD : 31

Date <u>7/6/10</u>		Station Number: <u>086</u>			INITIALS: <u>SRK</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>20:14</u>	COMMENTS:
✓ 1	20					
✓ 2	20					
✓ 3	20					
✓ 4	20					
✓ 5	20					
✓ 6	20					
✓ 7	20					
✓ 8	20					
✓ 9	10					
✓ 10	1					
✓ 11	1					
✓ 12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

5 = Sample not drawn from this bottle.

blank = not reported.

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD: 93

Date <u>7/16/10</u>		Station Number: <u>087</u>			INITIALS: <u>SRK</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>21:14</u>	COMMENTS:
✓ 1	80					
✓ 2	50					
✓ 3	50					
✓ 4	50					
✓ 5	50					
✓ 6	40					
✓ 7	30					
✓ 8	20					
✓ 9	10					
✓ 10	1					
✓ 11	1					
✓ 12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

5 = Sample not drawn from this bottle.

blank = not reported.

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD: 166

Date <u>7/6/10</u>		Station Number: <u>088</u>			INITIALS: <u>SRK</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>22:10</u>	COMMENTS:
✓ 1	150					
✓ 2	150					
✓ 3	150					
✓ 4	100					
✓ 5	50					
✓ 6	40					
✓ 7	30					
✓ 8	20					
✓ 9	10					
✓ 10	1					
✓ 11	1					
✓ 12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

5 = Sample not drawn from this bottle.

blank = not reported.

Small Volume Sample Log

OC 465 McGillicuddy Cruise

Pump Station

WD:128

Date <u>7/6/10</u>		Station Number: <u>088P</u>			INITIALS: <u>SRK</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>22:43</u>	COMMENTS:
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

5 = Sample not drawn from this bottle.

blank = not reported.

Pump depths: 1, 10, 20, 50

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD: 137

Date <u>7/7/10</u>		Station Number: <u>089</u>			INITIALS: <u>EMO</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>00:25</u>	COMMENTS:
✓ 1	120					
✓ 2	100					
✓ 3	100					
✓ 4	100					
✓ 5	50					
✓ 6	40					
✓ 7	30					
✓ 8	20					
✓ 9	10					
✓ 10	1					
✓ 11	1					
✓ 12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

5 = Sample not drawn from this bottle.

blank = not reported.

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD: 166

Date <u>7/7/10</u>		Station Number: <u>090</u>			INITIALS: <u>EMO</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>01:30</u>	COMMENTS:
✓ 1	150					
✓ 2	150					
✓ 3	150					
✓ 4	100					
✓ 5	50					
✓ 6	40					
✓ 7	30					
✓ 8	20					
✓ 9	10					
✓ 10	1					
✓ 11	1					
✓ 12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

5 = Sample not drawn from this bottle.

blank = not reported.

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD: 154

Date <u>7/7/10</u>		Station Number: <u>091</u>			INITIALS: <u>Emo</u>	
Sample Bottle No.		Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>02:18</u>
						COMMENTS:
✓ 1	140					
✓ 2	100					
✓ 3	100					
✓ 4	100					
✓ 5	50					
✓ 6	40					
✓ 7	30					
✓ 8	20					
✓ 9	10					
✓ 10	1					
✓ 11	1					
✓ 12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

5 = Sample not drawn from this bottle.

blank = not reported.

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD: 189

Date <u>7/7/10</u>		Station Number: <u>092</u>			INITIALS: <u>EMO</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box <u>F</u> Sample	Nuts Box <u> </u> Sample	TIME (GMT): <u>03:15</u>	COMMENTS:
✓ 1	170		F7			
✓ 2	150		F8			
✓ 3	150					
✓ 4	100		F9			
✓ 5	50					
✓ 6	40					
✓ 7	30					
✓ 8	20					
✓ 9	10					
✓ 10	1					
✓ 11	1					
✓ 12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

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

salinity: downcast
seems good but
downcast seems bad

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD 165

Date <u>7/7/10</u>		Station Number: <u>093</u>			INITIALS: <u>RWS</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box <u>F</u> Sample	Nuts Box Sample	TIME (GMT): <u>06:05</u>	COMMENTS:
1	150					
2	150					
3	150		F10			
4	100		F11			
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

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

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD: 18.2 + 10"

Date <u>7/7/10</u>		Station Number: <u>094</u>			INITIALS: <u>KWS</u>	
Sample Bottle No.		Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>07:14</u>
COMMENTS:						
1	170					
2	150					
3	150					
4	100					
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

5 = Sample not drawn from this bottle.

blank = not reported.

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD: 171

Date <u>7/7</u> /10		Station Number: <u>095</u>			INITIALS: <u>SRK</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>8:10</u>	COMMENTS:
✓ 1	160					
✓ 2	150					
✓ 3	150					
✓ 4	100					
✓ 5	50					
✓ 6	40					
✓ 7	30					
✓ 8	20					
✓ 9	10					
✓ 10	1					
✓ 11	1					
✓ 12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

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

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD: 135

Date <u>7</u> / <u>7</u> /10		Station Number: <u>096</u>			INITIALS: <u>SRK</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>09:16</u>	COMMENTS:
✓ 1	120					
✓ 2	100					
✓ 3	100					
✓ 4	100					
✓ 5	50					
✓ 6	40					
✓ 7	30					
✓ 8	20					
✓ 9	10					
✓ 10	1					
✓ 11	1					
✓ 12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

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

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD: 101

Date <u>7/7</u> /10		Station Number: <u>097</u>			INITIALS: <u>SRK</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>10:15</u>	COMMENTS:
✓ 1	90					
✓ 2	50					
✓ 3	50					
✓ 4	50					
✓ 5	50					
✓ 6	40					
✓ 7	30					
✓ 8	20					
✓ 9	10					
✓ 10	1					
✓ 11	1					
✓ 12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

5 = Sample not drawn from this bottle.

blank = not reported.

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD: 80

Date <u>7/7</u> /10		Station Number: <u>098</u>			INITIALS: <u>SRK</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>11:13</u>	COMMENTS:
✓ 1	70					
✓ 2	50					
✓ 3	50					
✓ 4	50					
✓ 5	50					
✓ 6	40					
✓ 7	30					
✓ 8	20					
✓ 9	10					
✓ 10	1					
✓ 11	1					
✓ 12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

5 = Sample not drawn from this bottle.

blank = not reported.

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD: 57

Date <u>7/7/10</u>		Station Number: <u>099</u>			INITIALS: <u>EMO</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>12:08</u>	COMMENTS:
✓ 1	40					
✓ 2	40					
✓ 3	40					
✓ 4	40					
✓ 5	40					
✓ 6	40					
✓ 7	30					
✓ 8	20					
✓ 9	10					
✓ 10	1					
✓ 11	1					
✓ 12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

5 = Sample not drawn from this bottle.

blank = not reported.

Small Volume Sample Log

OC 465 McGillicuddy Cruise

wd: 40.

Date <u>7/7</u> /10		Station Number: <u>100</u>			INITIALS: <u>EMO</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>12:53</u>	COMMENTS:
✓ 1	30					
✓ 2	30					
✓ 3	30					
✓ 4	30					
✓ 5	30					
✓ 6	30					
✓ 7	30					
✓ 8	20					
✓ 9	10					
✓ 10	1					
✓ 11	1					
✓ 12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

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

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD: 66

Date <u>7/7/10</u>		Station Number: <u>101</u>			INITIALS: <u>EMO</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>14:55</u>	COMMENTS:
✓ 1	50					
✓ 2	50					
✓ 3	50					
✓ 4	50					
✓ 5	50					
✓ 6	40					
✓ 7	30					
✓ 8	20					
✓ 9	10					
✓ 10	1					
✓ 11	1					
✓ 12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

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

difference in salinity
downcast and upcast
temperature strange

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD: 109

Date <u>7/7/10</u>		Station Number: <u>102</u>			INITIALS: <u>EMO</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>15:42</u>	COMMENTS:
✓ 1	90					
✓ 2	50					
✓ 3	50					
✓ 4	50					
✓ 5	50					
✓ 6	40					
✓ 7	30					
✓ 8	20					
✓ 9	10					
✓ 10	1					
✓ 11	1					
✓ 12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

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

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD 147

Date <u>7/7/10</u>		Station Number: <u>103</u>			INITIALS: <u>KWS</u>	
Sample Bottle No.		Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>16:39</u>
		COMMENTS:				
1	135					
2	100					
3	100					
4	100					
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

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

Small Volume Sample Log

OC 465 McGillicuddy Cruise

40 197

Date <u>7/7/10</u>		Station Number: <u>104</u>			INITIALS: <u>KWS</u>	
Sample Bottle No.		Bottle Pressure DBars	Bottle Quality Flag	Salt Box Sample	Nuts Box Sample	TIME (GMT): <u>17:33</u>
		COMMENTS:				
1	185	4				LATCH DID NOT FIRE
2	150					
3	150					
4	100					
5	50					
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

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

BOTTLE ANOMALY

Small Volume Sample Log

OC 465 McGillicuddy Cruise

WD 185

Date <u>7/7/10</u>		Station Number: <u>105</u>			INITIALS: <u>KWS</u>	
Sample Bottle No.	Bottle Pressure DBars	Bottle Quality Flag	Salt Box <u>F</u> Sample	Nuts Box Sample	TIME (GMT): <u>18:30</u>	COMMENTS:
1	175		F12			
2	175					
3	150		F13			
4	100		F14			
5	40					OPERATOR ERROR
6	40					
7	30					
8	20					
9	10					
10	1					
11	1					
12	1					

Bottle Quality Flag Codes:

(Source: WHP Data Reporting Requirements sec 3.4.1)

2 = No problems noted.

3 = Leaking bottle.

4 = Did not trip correctly.

5 = Sample not drawn from this bottle.

blank = not reported.