

Water Analysis for the Presence of Toxin Producing Algae

June 2008

Belfast Lough Name of Classified Bed	Shellfish species	Date of sampling	DSP	ASP	PSP	Comments
C. Fresh	Mussels	10/06/2008 23/06/2008	Below Trigger level Below Trigger level	Below Trigger level Below Trigger level	Below Trigger level Below Trigger level	
Dougold	Mussels	10/06/2008 23/06/2008	Below Trigger level Below Trigger level	Below Trigger level Below Trigger level	Below Trigger level Below Trigger level	
Dougald Carrickfergus	Mussels	10/06/2008 23/06/2008	Threshold Breached Below Trigger level	Below Trigger level Below Trigger level	Below Trigger level Below Trigger level	DSP level breached @ 240 cells per litre. Should not be equal or more than 100cells per litre. Mussel bed not currently harvesting . No further action required
Gallagher	Mussels	10/06/2008 23/06/2008	Below Trigger level Below Trigger level	Below Trigger level Below Trigger level	Below Trigger level Below Trigger level	
Henning	Mussels	10/06/2008 23/06/2008	Below Trigger level Below Trigger level	Below Trigger level Below Trigger level	Below Trigger level Below Trigger level	
McLoughlin	Mussels	10/06/2008 23/06/2008	Below Trigger level Below Trigger level	Below Trigger level Below Trigger level	Below Trigger level Below Trigger level	
Middlebank	Cockles	10/06/2008 23/06/2008	Below Trigger level Below Trigger level	Below Trigger level Below Trigger level	Below Trigger level Below Trigger level	
The Moorings	Mussels	10/06/2008 23/06/2008	Threshold Breached Threshold Breached	Below Trigger level Below Trigger level	Below Trigger level Below Trigger level	DSP level breached @ 100 cells per litre. Should not be equal or more than 100cells per litre. Mussel bed not currently harvesting . No further action required. - 2ND water result. DSP level breached @ 120 cells per litre.Mussel bed not currently harvesting . No further action required
Ross's Rock	Mussels	10/06/2008 23/06/2008	Below Trigger level Below Trigger level	Below Trigger level Below Trigger level	Below Trigger level Below Trigger level	
Steele	Mussels	10/06/2008 23/06/2008	Below Trigger level Below Trigger level	Below Trigger level Below Trigger level	Below Trigger level Below Trigger level	
Urey	Mussels	10/06/2008 23/06/2008	Below Trigger level Below Trigger level	Below Trigger level Below Trigger level	Below Trigger level Below Trigger level	
Navital North (Greenisland)	Mussels	10/06/2008 23/06/2008	Below Trigger level Below Trigger level	Below Trigger level Below Trigger level	Below Trigger level Below Trigger level	DSP level breached @ 220 cells per litre. Should not be equal or more than 100cells per litre. Mussel bed not currently harvesting . No further action required
Navital South (Channel)	Mussels	10/06/2008 23/06/2008	Below Trigger level Below Trigger level	Below Trigger level Below Trigger level	Below Trigger level Below Trigger level	

Carlingford Lough Name of Classified Bed	Shellfish species	Date of sampling	DSP	ASP	PSP	Comments
Ballyedmond	Oysters	02/06/2006 16/06/2008	Below Trigger level Below Trigger level	Below Trigger level Below Trigger level	Below Trigger level Below Trigger level	
Carriganean	Oysters	02/06/2006 16/06/2008	Below Trigger level Below Trigger level	Below Trigger level Below Trigger level	Below Trigger level Below Trigger level	
Fair green	Oysters	02/06/2006 16/06/2008	Below Trigger level Below Trigger level	Below Trigger level Below Trigger level	Below Trigger level Below Trigger level	
Flynn	Mussels	02/06/2006 09/06/2008 16/06/2008	Below Trigger level Below Trigger level Below Trigger level	Below Trigger level Below Trigger level Below Trigger level	Breached Treshold @ 40 c/l Below Trigger level Below Trigger level	PSP (Alexandrium spp.) Threshold is zero. Level breached @ 40c/l. Follow up sample requested
Narrow Water	Mussels	02/06/2006 16/06/2008	Below Trigger level Below Trigger level	Below Trigger level Below Trigger level	Below Trigger level Below Trigger level	
Rostrevor	Mussels	02/06/2006 09/06/2008 16/06/2008	Below Trigger level Below Trigger level Below Trigger level	Below Trigger level Below Trigger level Below Trigger level	Breached Treshold @ 20 c/l Below Trigger level Below Trigger level	PSP (Alexandrium spp.) Threshold is zero. Level breached @ 20c/l. Follow up sample requested

Dundrum Bay Name of Classified Bed	Shellfish species	Date of sampling	DSP	ASP	PSP	Comments
Inner East	Cockles	11/06/2008 24/06/2008	Below Trigger level Below Trigger level	Below Trigger level Below Trigger level	Below Trigger level Below Trigger level	
Inner North	Oysters	11/06/2008 24/06/2008	Below Trigger level Below Trigger level	Below Trigger level Below Trigger level	Breached Treshold @ 40 c/l Below Trigger level	PSP (Alexandrium spp.) Threshold is zero. Level breached @ 40c/l. Toxin sample taken and PSP result was negative.
Inner South	Mussels	11/06/2008 24/06/2008	Below Trigger level Below Trigger level	Below Trigger level Below Trigger level	Below Trigger level Below Trigger level	

Killough Name of Classified Bed	Shellfish species	Date of sampling	DSP	ASP	PSP	Comments
Killough Harbour	Oysters	18/06/2008 24/06/2008	Below Trigger level Below Trigger level	Below Trigger level Below Trigger level	Below Trigger level Below Trigger level	
Killough Harbour	Mussels	18/06/2008 24/06/2008	Below Trigger level Below Trigger level	Below Trigger level Below Trigger level	Below Trigger level Below Trigger level	

Larne Lough Name of Classified Bed	Shellfish species	Date of sampling	DSP	ASP	PSP	Comments
Dougold	Mussels	03/06/2008 17/06/2008	Below Trigger level Threshold Breached @ 100c/l	Below Trigger level Below Trigger level	Below Trigger level Below Trigger level	DSP level breached @ 100 cells per litre. Should not be equal or more than 100cells per litre. Mussel bed not currently harvesting . No flesh sample or further action required
Millbay	Mussels	03/06/2008 17/06/2008	Below Trigger level Below Trigger level	Below Trigger level Below Trigger level	Below Trigger level Below Trigger level	
Millbay	Oysters	03/06/2008 17/06/2008	Below Trigger level Below Trigger level	Below Trigger level Below Trigger level	Below Trigger level Below Trigger level	
Island Shellfish	Clams	03/06/2008 17/06/2008	Below Trigger level Below Trigger level	Below Trigger level Below Trigger level	Below Trigger level Below Trigger level	
Shingle Bay 1	Oysters	03/06/2008 17/06/2008	Below Trigger level Below Trigger level	Below Trigger level Below Trigger level	Below Trigger level Below Trigger level	
Shingle Bay 2	Oysters	03/06/2008 17/06/2008	Below Trigger level Below Trigger level	Below Trigger level Below Trigger level	Below Trigger level Below Trigger level	
White Quay	Mussels	03/06/2008 17/06/2008	Below Trigger level Below Trigger level	Below Trigger level Below Trigger level	Below Trigger level Below Trigger level	
White Quay	Oysters	03/06/2008 17/06/2008	Below Trigger level Below Trigger level	Below Trigger level Below Trigger level	Below Trigger level Below Trigger level	

Lough Foyle Name of Classified Bed	Shellfish species	Date of sampling	DSP	ASP	PSP	Comments
Balls Point	Mussels	18/06/2008	Below Trigger level	Below Trigger level	Below Trigger level	
Longfield	Mussels	18/06/2008 25/06/2008	Below Trigger level	Below Trigger level	Below Trigger level	Sample - 18/06/2008 could not be counted because of a large amount of plant material/debris present

Strangford Name of Classified Bed	Shellfish species	Date of sampling	DSP	ASP	PSP	Comments
The Dorn	Oysters	11/06/2008 24/06/2008	Below Trigger level Below Trigger level	Below Trigger level Below Trigger level	Below Trigger level Below Trigger level	
Marfield Bay	Scallops	09/06/2008 25/06/2008	Below Trigger level Below Trigger level	Below Trigger level Below Trigger level	Below Trigger level Below Trigger level	
Paddy's Point	Oysters	11/06/2008 24/06/2008	Below Trigger level Below Trigger level	Below Trigger level Below Trigger level	Below Trigger level Below Trigger level	
Reagh Bay	Oysters	11/06/2008 24/06/2008	Below Trigger level Below Trigger level	Below Trigger level Below Trigger level	Below Trigger level Below Trigger level	

Skate Rock	Mussels	09/06/2008 25/06/2008	Below Trigger level Below Trigger level	Below Trigger level Below Trigger level	Below Trigger level Below Trigger level	
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