

PR Details

Total amount to be dredged (wet tonnes)

Explanatory Notes:
 The values entered for each determinant should be an average wet weight concentration from all the samples representing the material to be disposed to sea. They should be entered in the units stated in the Unit of measurement column in the table below.
 Results above Action Level 1 will be highlighted in blue and above Action Level 2 in red.

Average for the total dredge area:

Sample ID	measurement	
Total Solids	%	74.4
Gravel	%	0.1
Sand	%	93.6
Silt	%	6.3
Arsenic (As)	mg/kg	3.1
Cadmium (Cd)	mg/kg	0.06
Chromium (Cr)	mg/kg	12
Copper (Cu)	mg/kg	8.6
Mercury (Hg)	mg/kg	0.02
Nickel (Ni)	mg/kg	10.4
Lead (Pb)	mg/kg	5.2
Zinc (Zn)	mg/kg	16.2
Dibutyltin (DBT)	mg/kg	<0.003
Tributyltin (TBT)	mg/kg	<0.024
Acenaphthylene	µg/kg	4.62
Acenaphthene	µg/kg	7.79
Anthracene	µg/kg	17
BAA	µg/kg	28.5
BAP	µg/kg	28.5
BBF	µg/kg	21.8
BEP	µg/kg	
Benzghip	µg/kg	19.6
BKF	µg/kg	14.1
C1N	µg/kg	
C1PHEN	µg/kg	
C2N	µg/kg	
C3N	µg/kg	
Chrysene	µg/kg	29.3
Debenzah	µg/kg	5.99
Flurant	µg/kg	63.1
Fluorene	µg/kg	8.97
Indypr	µg/kg	20.6
napth	µg/kg	8.86
perylene	µg/kg	
phenant	µg/kg	54
pyrene	µg/kg	54.3
THC	µg/kg	9792
PCB28	µg/kg	<0.08
PCB52	µg/kg	<0.08
PCB101	µg/kg	<0.08
PCB118	µg/kg	<0.08
PCB138	µg/kg	<0.08
PCB153	µg/kg	<0.08
PCB18	µg/kg	
PCB105	µg/kg	
PCB110	µg/kg	
PCB128	µg/kg	
PCB141	µg/kg	
PCB149	µg/kg	
PCB151	µg/kg	
PCB156	µg/kg	
PCB158	µg/kg	
PCB170	µg/kg	
PCB180	µg/kg	<0.08
PCB183	µg/kg	
PCB187	µg/kg	
PCB194	µg/kg	
PCB31	µg/kg	
PCB44	µg/kg	
PCB47	µg/kg	
PCB49	µg/kg	
PCB66	µg/kg	
ICES7	µg/kg	0.42
AHCH	µg/kg	
BHCH	µg/kg	
GHCH	µg/kg	
DIELDRIN	µg/kg	
HCB	µg/kg	
DDE	µg/kg	
DDT	µg/kg	
TDE	µg/kg	
BDE100	µg/kg	
BDE138	µg/kg	
BDE153	µg/kg	
BDE154	µg/kg	
BDE17	µg/kg	
BDE183	µg/kg	
BDE209	µg/kg	
BDE28	µg/kg	
BDE47	µg/kg	
BDE66	µg/kg	
BDE85	µg/kg	
BDE99	µg/kg	

Comments: