

PR Details

Total amount to be dredged (wet tonnes) 2730

Explanatory Notes:
 The values entered for each determinand 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	%	79.41
Gravel	%	0.54
Sand	%	50.96
Silt	%	48.55
Arsenic (As)	mg/kg	2.29
Cadmium (Cd)		0.21
Chromium (Cr)		22.33
Copper (Cu)		3.61
Mercury (Hg)		0.62
Nickel (Ni)		7.21
Lead (Pb)		5.71
Zinc (Zn)		14.8
Dibutyltin (DBT)		<0.005
Tributyltin (TBT)		<0.002
Acenaphth		9.47
Acenaphthylene		<1.41
Anthracen		6.89
BAA	18.7	
BAP	18.8	
BBF	<1.37	
BEP		
Benzghip	12.98	
BKF	<0.73	
C1N		
C1PHEN		
C2N		
C3N		
Chrysene	18.22	
Debenzah	4.54	
Flurant	1.18	
Fluorene	8.95	
Indypr	13.25	
naph	7.34	
perylene	7.22	
phenant	5.96	
pyrene	1.34	
THC		
PCB28	<0.08	
PCB52	<0.08	
PCB101	<0.08	
PCB118	<0.08	
PCB138	<0.08	
PCB153	<0.08	
PCB18		
PCB105		
PCB110		
PCB128		
PCB141		
PCB149	µg/kg	
PCB151		
PCB156		
PCB158		
PCB170		
PCB180		<0.08
PCB183		
PCB187		
PCB194		
PCB31		
PCB44		
PCB47		
PCB49		
PCB66		
ICES7		0.56
AHCH	<0.45	
BHCH	<20	
GHCH	0.4	
DIELDRIN	<0.5	
HCB	<0.84	
DDE	<0.75	
DDT	<0.31	
TDE		
BDE100	<10	
BDE138	<10	
BDE153	<10	
BDE154	<10	
BDE17	<10	
BDE183	<10	
BDE209	<10	
BDE28	<10	
BDE47	<10	
BDE66	<10	
BDE85	<10	
BDE99	<10	

Comments: