

PR Details

Total amount to be dredged (wet tonnes)

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	Unit of measurement	
Total Solids	%	62.2
Gravel	%	4.33
Sand	%	81.71
Silt	%	13.96
Arsenic (As)	mg/kg	5.1
Cadmium (Cd)		0.26
Chromium (Cr)		11.7
Copper (Cu)		30.7
Mercury (Hg)		0.05
Nickel (Ni)		7.5
Lead (Pb)		10.1
Zinc (Zn)		115
Dibutyltin (DBT)		0.0049
Tributyltin (TBT)		0.0166
Acenaphth		70.1
Acenaphthylene		5.59
Anthracn		39
BAA	251	
BAP	286	
BBF	269	
BEP		
Benzghip	161	
BKF	229	
C1N		
C1PHEN		
C2N		
C3N		
Chrysene	271	
Debenzah	41.6	
Flurant	332	
Fluorene	40.6	
Indypr	197	
naph	6.23	
perylene		
phenant	112	
pyrene	302	
THC	127885	
PCB28	0.1	
PCB52	0.11	
PCB101	0.16	
PCB118	0.15	
PCB138	0.17	
PCB153	0.2	
PCB18		
PCB105		
PCB110		
PCB128		
PCB141		
PCB149		
PCB151		
PCB156		
PCB158		
PCB170		
PCB180	0.14	
PCB183		
PCB187		
PCB194		
PCB31		
PCB44		
PCB47		
PCB49		
PCB66		
ICES7	1.03	
AHCH		
BHCH		
GHCH		
DIELDRIN		
HCB		
DDE		
DDT		
TDE		
BDE100	<0.05	
BDE138	<0.05	
BDE153	<0.05	
BDE154	<0.05	
BDE17	<0.05	
BDE183	<0.05	
BDE209	1.44	
BDE28	<0.05	
BDE47	<0.05	
BDE66	<0.05	
BDE85	<0.05	
BDE99	<0.05	

Comments: