

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 measure	
Total Solids	%	0.42
Gravel	%	4.9
Sand	%	70.9
Silt	%	24.2
Arsenic (As)	mg/kg	6.47
Cadmium (Cd)		0.06
Chromium (Cr)		21.4
Copper (Cu)		13
Mercury (Hg)		0.05
Nickel (Ni)		17.1
Lead (Pb)		8.96
Zinc (Zn)		36.4
Dibutyltin (DBT)		<2
Tributyltin (TBT)		<2
Acenaphth		1.11
Acenaphthylene		0.89
Anthracn		2.69
BAA	9.58	
BAP	10.68	
BBF	13.43	
BEP	10.44	
Benzghip	10.58	
BKF	5.44	
C1N	5.61	
C1PHEN	8.96	
C2N	6.67	
C3N	6.4	
Chrysene	10.73	
Debenzah	1.92	
Flurant	14.99	
Fluorene	1.55	
Indypr	10.86	

naph	2.41
perylene	5.23
phenant	10.23
pyrene	14.86
THC	11200
PCB28	0.08
PCB52	<0.06
PCB101	<0.06
PCB118	<0.06
PCB138	0.15
PCB153	0.08
PCB18	
PCB105	
PCB110	
PCB128	
PCB141	
PCB149	
PCB151	
PCB156	
PCB158	
PCB170	
PCB180	<0.06
PCB183	
PCB187	
PCB194	
PCB31	
PCB44	
PCB47	
PCB49	
PCB66	
ICES7	
AHCH	
BHCH	
GHCH	
DIELDRIN	
HCB	
DDE	
DDT	
TDE	
BDE100	
BDE138	
BDE153	
BDE154	
BDE17	
BDE183	
BDE209	

µg/kg

BDE28	
BDE47	
BDE66	
BDE85	
BDE99	

Comments: