

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 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	%	50.8
Gravel	%	5
Sand	%	43
Silt	%	52
Arsenic (As)		9
Cadmium (Cd)		0.07
Chromium (Cr)		24.9
Copper (Cu)		19.1
Mercury (Hg)		0.31
Nickel (Ni)		15.6
Lead (Pb)		30.7
Zinc (Zn)		72.6
Dibutyltin (DBT)		0.01
Tributyltin (TBT)		0.011
Acenaphth		33.3
Acenaphthylene		21.1
Anthracn		129
BAA		246
BAP		268
BBF		246
BEP		234
Benzghip		213
BKF		138
C1N		316
C1PHEN		367
C2N		324
C3N		362
Chrysene		265
Debenzah		37.8
Flurant		470
Fluorene		55.1
Indypr		190
napth		120
perylene		115
phenant		312
pyrene		520
THC		186667
PCB28		0.47
PCB52		0.31
PCB101		0.39
PCB118		0.27
PCB138		0.45
PCB153		0.58
PCB18		0.19
PCB105		0.14

	µg/kg
PCB110	0.36
PCB128	0.08
PCB141	<0.08
PCB149	0.44
PCB151	0.09
PCB156	<0.08
PCB158	0.11
PCB170	0.13
PCB180	0.33
PCB183	0.08
PCB187	0.22
PCB194	<0.08
PCB31	0.33
PCB44	0.19
PCB47	0.09
PCB49	0.22
PCB66	0.28
ICES7	2.79
AHCH	<0.1
BHCH	<0.1
GHCH	<0.1
DIELDRIN	0.52
HCB	1.93
DDE	0.69
DDT	<0.1
TDE	0.84
BDE100	
BDE138	
BDE153	
BDE154	
BDE17	
BDE183	
BDE209	
BDE28	
BDE47	
BDE66	
BDE85	
BDE99	

Comments:

the samples representing the material to be disposed to sea. They should be entered in the units

