

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	%	53
Gravel	%	7.59
Sand	%	26.74
Silt	%	65.68
Arsenic (As)	mg/kg	4.9
Cadmium (Cd)		0.09
Chromium (Cr)		22.5
Copper (Cu)		12.1
Mercury (Hg)		0.26
Nickel (Ni)		16.8
Lead (Pb)		11.8
Zinc (Zn)		35.9
Dibutyltin (DBT)		<0.005
Tributyltin (TBT)		<0.005
Acenaphth		<5
Acenaphthylene		5.56
Anthracn		5.37
BAA	8.74	
BAP	13.1	
BBF	15.7	
BEP	13.4	
Benzghip	26.9	
BKF	15.9	
C1N	13	
C1PHEN	12.8	
C2N	17.2	
C3N	13.9	
Chrysene	11.6	
Debenzah	5.18	
Flurant	14.6	
Fluorene	<5	
Indypr	23	
naph	5.59	
perylene	14.8	
phenant	11.5	
pyrene	28.2	
THC	15533	
PCB28	<0.08	
PCB52	0.09	
PCB101	<0.08	
PCB118	<0.08	
PCB138	<0.08	
PCB153	<0.08	
PCB18	<0.08	
PCB105	<0.08	
PCB110	<0.08	
PCB128	<0.08	
PCB141	<0.08	
PCB149	<0.08	
PCB151	<0.08	
PCB156	<0.08	
PCB158	<0.08	
PCB170	<0.08	
PCB180	<0.08	
PCB183	<0.08	
PCB187	<0.08	
PCB194	<0.08	
PCB31	<0.08	
PCB44	<0.08	
PCB47	<0.08	
PCB49	<0.08	
PCB66	<0.08	
ICES7	0.41	
AHCH	<0.1	
BHCH	<0.1	
GHCH	<0.1	
DIELDRIN	<0.1	
HCb	<0.1	
DDE	<0.1	
DDT	<0.1	
TDE	<0.1	
BDE100	<0.05	
BDE138	<0.05	
BDE153	<0.05	
BDE154	<0.05	
BDE17	<0.05	
BDE183	<0.05	
BDE209	0.32	
BDE28	<0.05	
BDE47	<0.05	
BDE66	<0.05	
BDE85	<0.05	
BDE99	<0.05	

Comments: