

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	%	80.3
Gravel	%	2.03
Sand	%	60.39
Silt	%	37.58
Arsenic (As)	mg/kg	2.5
Cadmium (Cd)		0.06
Chromium (Cr)		10.1
Copper (Cu)		6.1
Mercury (Hg)		0.02
Nickel (Ni)		10.6
Lead (Pb)		4.4
Zinc (Zn)		27.1
Dibutyltin (DBT)		<0.005
Tributyltin (TBT)		<0.005
Acenaphth		3.59
Acenaphthylene		1.93
Anthracen		6.71
BAA		17
BAP	19.3	
BBF	15.5	
BEP	13	
Benzghip	15.6	
BKF	15.8	
C1N	15.6	
C1PHEN	25	
C2N	22.1	
C3N	25.8	
Chrysene	18.9	
Debenzah	2.97	
Flurant	33.6	
Fluorene	4.23	
Indypr	11.2	
naph	5.19	
perylene	6.26	
phenant	23.4	
pyrene	34.5	
THC	17837	
PCB28	<0.08	
PCB52	<0.08	
PCB101	0.08	
PCB118	0.09	
PCB138	0.09	
PCB153	0.09	
PCB18	<0.08	
PCB105	<0.08	
PCB110	0.09	
PCB128	0.08	
PCB141	0.08	
PCB149	0.09	
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	0.57	
AHCH	<0.1	
BHCH	<0.1	
GHCH	<0.1	
DIELDRIN	0.11	
HCB	<0.1	
DDE	0.11	
DDT	0.11	
TDE	0.15	
BDE100	<0.05	
BDE138	<0.05	
BDE153	<0.05	
BDE154	<0.05	
BDE17	<0.05	
BDE183	<0.05	
BDE209	0.73	
BDE28	<0.05	
BDE47	<0.05	
BDE66	<0.05	
BDE85	<0.05	
BDE99	0.06	

Comments: