

PR Details

Total amount to be dredged (wet tonnes)	600 TONNES PER ANNUM
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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	%	45.4
Gravel	%	0
Sand	%	72.12
Silt	%	27.88
Arsenic (As)	mg/kg	2.7
Cadmium (Cd)		<0.04
Chromium (Cr)		7.1
Copper (Cu)		13.6
Mercury (Hg)		0.03
Nickel (Ni)		4.9
Lead (Pb)		6.5
Zinc (Zn)		25.3
Dibutyltin (DBT)		0.003
Tributyltin (TBT)		0.006
Acenaphth		11.2
Acenaphthylene		13.4
Anthracn		22.8
BAA	50.2	
BAP	59.1	
BBF	41.8	
BEP	33.9	
Benzghip	41.8	
BKF	53.2	
C1N	25.1	
C1PHEN	52.1	
C2N	24.3	
C3N	21.1	
Chrysene	55.2	
Debenzah	8.03	
Flurant	137	
Fluorene	18.5	
Indypr	43.5	
napth	11.8	
perylene	26.9	
phenant	93.5	
pyrene	124	
THC	46277	
PCB28	<0.08	
PCB52	<0.08	
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	0.35	
AHCH	<0.1	
BHCH	<0.1	
GHCH	<0.1	
DIELDRIN	<0.1	
HCB	<0.1	
DDE	<0.1	
DDT	<0.1	
TDE	0.17	
BDE100	<0.05	
BDE138	<0.05	
BDE153	<0.05	
BDE154	<0.05	
BDE17	<0.05	
BDE183	<0.05	
BDE209	1.89	
BDE28	<0.05	
BDE47	<0.05	
BDE66	<0.05	
BDE85	<0.05	
BDE99	<0.05	

Comments: