

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	%	67.6
Gravel	%	0.2
Sand	%	91.4
Silt	%	8.4
Arsenic (As)	mg/kg	2.2
Cadmium (Cd)		0.09
Chromium (Cr)		7.9
Copper (Cu)		7.1
Mercury (Hg)		0.02
Nickel (Ni)		5.2
Lead (Pb)		4
Zinc (Zn)		28
Dibutyltin (DBT)		0.005
Tributyltin (TBT)		0.007
Acenaphth		1
Acenaphthylene		1.12
Anthracn		2.14
BAA	3.61	
BAP	4	
BBF	3.47	
BEP	3.85	
Benzghip	3.03	
BKF	2.49	
C1N	5.03	
C1PHEN	7.57	
C2N	6	
C3N	7.23	
Chrysene	4.6	
Debenzah	1	
Flurant	10.4	
Fluorene	1.37	
Indypr	2.77	
naph	2.49	
perylene	16.3	
phenant	5.66	
pyrene	11.7	
THC	16003	
PCB28	0.08	
PCB52	<0.08	
PCB101	<0.08	
PCB118	<0.08	
PCB138	<0.08	
PCB153	<0.08	
PCB18	0.14	
PCB105	<0.08	

PCB110		<0.08
PCB128		<0.08
PCB141		<0.08
PCB149	µg/kg	<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		0.46
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		<0.1
BDE138		<0.1
BDE153		<0.1
BDE154		<0.1
BDE17		<0.1
BDE183		<0.1
BDE209		<0.1
BDE28		<0.1
BDE47		<0.1
BDE66		<0.1
BDE85		<0.1
BDE99		<0.1

Comments: