

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. **[PLEASE NOTE, ERRORS WITH FORMATTING RESULT IN SOME VALUES BEING HIGHLIGHTED RED DESPITE BEING BELOW THE ACTION LEVEL THRESHOLD]**

Average for the total dredge area:

Sample ID	Unit of measurement	
Total Solids	%	59
Gravel	%	15.23
Sand	%	57.34
Silt	%	27.43
Arsenic (As)	mg/kg	4
Cadmium (Cd)		0.08
Chromium (Cr)		10.9
Copper (Cu)		5.3
Mercury (Hg)		0.09
Nickel (Ni)		7.3
Lead (Pb)		7.1
Zinc (Zn)		28.2
Dibutyltin (DBT)		<0.001
Tributyltin (TBT)		<0.001
Acenaphth		9.72
Acenaphthylene		4.76
Anthracn	11.7	
BAA	15.3	
BAP	15.6	
BBF	16.7	
BEP	13.5	
Benzghip	11.6	
BKF	17.3	
C1N	22.5	
C1PHEN	24.4	
C2N	32	
C3N	19.9	
Chrysene	18.5	
Debenzah	3.31	
Flurant	42.7	
Fluorene	9.57	
Indypr	10.6	
naph	19.6	
perylene	43.8	
phenant	26	
pyrene	36	
THC	41800	
PCB28	0.1	
PCB52	<0.08	
PCB101	0.08	
PCB118	<0.08	
PCB138	0.09	
PCB153	0.09	
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	0.1	
PCB44	<0.08	
PCB47	<0.08	
PCB49	<0.08	
PCB66	<0.08	
ICES7	<0.56	
AHCH	<0.1	
BHCH	<0.1	
GHCH	<0.1	
DIELDRIN	<0.1	
HCB	<0.1	
DDE	<0.1	
DDT	0.13	
TDE	0.13	
BDE100	0.08	
BDE138	<0.05	
BDE153	0.05	
BDE154	0.05	
BDE17	<0.05	
BDE183	<0.05	
BDE209	3.11	
BDE28	<0.05	
BDE47	0.11	
BDE66	<0.05	
BDE85	<0.05	
BDE99	0.31	

Comments: