PR Details

Total amount to be dredged (wet tonnes)	14000

Explanatory Notes:
The values entered for each determinand should be an average wet weight concentration from all 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	%	35.2
Gravel	%	0
Sand	%	18.23
Silt	%	81.77
Arsenic (As)	mg/kg	5.9
Cadmium (Cd)		0.07
Chromium (Cr)		21
Copper (Cu)		13.1
Mercury (Hg)		0.25
Nickel (Ni)		12.2
Lead (Pb)		29.8
Zinc (Zn)		54.2
Dibutyltin (DBT)		<0.005
Tributyltin (TBT)		<0.005
Acenapth		137
Acenapthylene		81.1
Anthracn		313
BAA		755
BAP		885
BBF		774
BEP		
Benzghip		723
BKF		744
C1N		755
C1PHEN		880
C2N		764
C3N		839
Chrysene		777
Debenzah		136
Flurant		1377
Fluorene		169
Indypr		678
napth		265
perylene		
phenant		818
pyrene		1494
THC		180000
PCB28		0.71
PCB52		1.02
PCB101		0.95
PCB118		1.02
PCB138		1.85
PCB153		2.55
PCB18		
PCB105		

PCB110		
PCB128		
PCB141		
PCB149	µg/kg	
PCB151		
PCB156		
PCB158		
PCB170		
PCB180		2.51
PCB183		
PCB187		
PCB194		
PCB31		
PCB44		
PCB47		
PCB49		
PCB66		
ICES7		10.62
AHCH		<0.1
BHCH		<0.1
GHCH		<0.1
DIELDRIN		0.53
HCB		1.12
DDE		0.62
DDT		0.18
TDE		2.04
BDE100		<0.05
BDE138		<0.05
BDE153		<0.05
BDE154		<0.05
BDE17		<0.05
BDE183		<0.05
BDE209		32.41
BDE28		<0.05
BDE47		0.11
BDE66		<0.05
BDE85		<0.05
BDE99		<0.05

Comments:

the samples representing the material to be disposed to sea. They should be entered in the units