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 measuremen	
Total Solids	%	76.27143
Gravel	%	7.214286
Sand	%	91.05714
Silt	%	1.714286
Arsenic (As)	mg/kg	0.980633
Cadmium (Cd)		0.122034
Chromium (Cr)		5.055706
Copper (Cu)		4.717933
Mercury (Hg)		0.023971
Nickel (Ni)		5.088394
Lead (Pb)		2.549645
Zinc (Zn)		8.575088
Dibutyltin (DBT)		0.005
Tributyltin (TBT)		0.005714
Acenapth	µg/kg	1
Acenapthylene		1
Anthracn		1.074286
BAA		1.075714
BAP		1.067143
BBF		1.182857
BEP		
Benzghip		1.135714
BKF		1
C1N		
C1PHEN		
C2N		
C3N		
Chrysene		1.181429
Debenzah		1
Flurant		1.192857
Fluorene		1
Indypr		1.065714
napth		1
perylene		
phenant		1.212857
pyrene		1.574286
THC		2922.857
PCB28		0.061017
PCB52		0.061017
PCB101		0.061017
PCB118		0.061017
PCB138		0.061017
PCB153		0.061017
PCB18		
PCB105		
PCB110		
PCB128		
PCB141		
PCB149		
PCB151		
PCB156		
PCB158		
PCB170		
PCB180		0.061017
PCB183		
PCB187		
PCB194		
PCB31		
PCB44		
PCB47		
PCB49		
PCB66		
ICES7		0.42712
AHCH		0.076271
BHCH		0.076271
GHCH		0.076271
DIELDRIN		0.076271
HCB		0.076271
DDE		0.076271
DDT		0.076271
TDE		0.076271
BDE100		
BDE138		
BDE153		
BDE154		
BDE17		
BDE183		
BDE209		
BDE28		
BDE47		
BDE66		
BDE85		
BDE99		

Comments:
Dry weights (metals, PCBs, OCPs) corrected for moisture content calcualted as follows:

corrected concentration = reported concentration * (100 - moisture content) / 100

Results at or below the lab limit of detection have been taken as at the LOD for averaging (e.g. <0.1 as 0.1).