

## PR Details

Total amount to be dredged (wet tonnes)	17,500
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### **Explanatory Notes:**

The values entered for each determinand should be an average wet weight concentration from all be entered in the units stated in the Unit of measurement column in the table below.

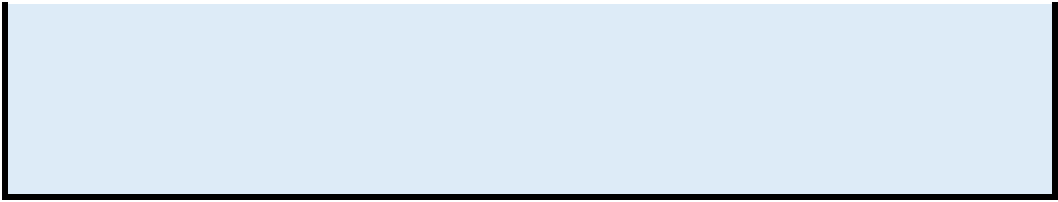
Results above Action Level 1 will be highlighted in blue and above Action Level 2 in red.

### **Average for the total dredge area:**

Sample ID	Unit of measure	
Total Solid	%	45.9
Gravel	%	1.09
Sand	%	45.02
Silt	%	53.89
Arsenic (As)	mg/kg	5.6
Cadmium		0.11
Chromium		18.9
Copper (Cu)		19.6
Mercury (H)		0.08
Nickel (Ni)		13.7
Lead (Pb)		14
Zinc (Zn)		68.9
Dibutyltin		<0.005
Tributyltin		<0.005
Acenaphth		15.6
Acenaphthy		8.42
Anthracn		48.4
BAA	60.9	
BAP	66.4	
BBF	69.9	
BEP		
Benzghip	73.3	
BKF	64.3	
C1N		
C1PHEN		
C2N		
C3N		
Chrysene	63.9	
Debenzah	8.72	
Flurant	120	
Fluorene	34.7	
Indypr	47.5	
naphth	96.8	
perylene		
phenant	108	
pyrene	131	
THC	119900	

PCB28	0.3
PCB52	0.24
PCB101	0.18
PCB118	0.22
PCB138	0.21
PCB153	0.21
PCB18	
PCB105	
PCB110	
PCB128	
PCB141	
PCB149	µg/kg
PCB151	
PCB156	
PCB158	
PCB170	
PCB180	0.13
PCB183	
PCB187	
PCB194	
PCB31	
PCB44	
PCB47	
PCB49	
PCB66	
ICES7	1.5
AHCH	<0.1
BHCH	<0.1
GHCH	0.1
DIELDRIN	0.22
HCB	0.19
DDE	0.39
DDT	<0.1
TDE	0.53
BDE100	0.15
BDE138	<0.05
BDE153	0.13
BDE154	0.08
BDE17	<0.05
BDE183	<0.05
BDE209	52.68
BDE28	<0.05
BDE47	0.7
BDE66	<0.05
BDE85	<0.05
BDE99	0.6

Comments:



the samples representing the material to be disposed to sea. They should