

PR Details

Total amount to be dredged (wet tonnes) 2021

Average for the total dredge area:

Sample ID	Unit of measurement	
Total Solids	%	34
Gravel	%	1.7
Sand	%	59.4
Silt	%	38.9
Arsenic (As)	mg/kg	1.8
Cadmium (Cd)		0.15
Chromium (Cr)		8.5
Copper (Cu)		9.3
Mercury (Hg)		0.02
Nickel (Ni)		7.1
Lead (Pb)		5.8
Zinc (Zn)		24.7
Dibutyltin (DBT)		0.006
Tributyltin (TBT)		0.007
Acenaphth		5.14
Acenaphthylene		8.79
Anthracn		30.5
BAA	70	
BAP	71.5	
BBF	61.1	
BEP	61.3	
Benzghip	51.2	
BKF	35.2	
C1N	38.8	
C1PHEN	64.4	
C2N	47.1	
C3N	24.4	
Chrysene	73.2	
Debenzah	10.5	
Flurant	147	
Fluorene	12.4	
Indypr	53.8	
naph	20.8	
perylene	40	
phenant	84.6	
pyrene	139	
THC	79873	
PCB28	0.13	
PCB52	0.15	
PCB101	0.08	
PCB118	<0.08	
PCB138	0.09	
PCB153	0.08	

PCB18	
PCB105	
PCB110	
PCB128	
PCB141	
PCB149	
PCB151	
PCB156	
PCB158	
PCB170	
PCB180	<0.08
PCB183	
PCB187	
PCB194	
PCB31	
PCB44	
PCB47	
PCB49	
PCB66	
ICES7	0.62
AHCH	
BHCH	
GHCH	
DIELDRIN	
HCB	
DDE	
DDT	
TDE	
BDE100	
BDE138	
BDE153	
BDE154	
BDE17	
BDE183	
BDE209	
BDE28	
BDE47	
BDE66	
BDE85	
BDE99	

µg/kg

Average for the total dredge area:

2022

Sample ID	Unit of measurement	
Total Solids	%	
Gravel	%	
Sand	%	
Silt	%	
Arsenic (As)	mg/kg	1.7
Cadmium (Cd)		0.13
Chromium (Cr)		10.3
Copper (Cu)		12.9
Mercury (Hg)		0.02
Nickel (Ni)		9.7
Lead (Pb)		6.9
Zinc (Zn)		32.3
Dibutyltin (DBT)		
Tributyltin (TBT)		
Acenaphth		
Acenaphthylene		
Anthracn		
BAA		
BAP		
BBF		
BEP		
Benzghip		
BKF		
C1N		
C1PHEN		
C2N		
C3N		
Chrysene		
Debenzah		
Flurant		
Fluorene		
Indypr		
naph		
perylene		
phenant		
pyrene		
THC		
PCB28		
PCB52		
PCB101		
PCB118		
PCB138		
PCB153		
PCB18		
PCB105		
PCB110		

PCB128		
PCB141		
PCB149	μg/kg	
PCB151		
PCB156		
PCB158		
PCB170		
PCB180		
PCB183		
PCB187		
PCB194		
PCB31		
PCB44		
PCB47		
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