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 Program: SEDIMENT
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M-608 oppd. 2020

ELEMENT	SAMPLE	Stangoddenhavna	Tilstandsklasse	Klassens øvre grenseverdi
Sampling Date		2022-08-22		
Tørrstoff ved 105 grader	%	95,6		
Tørrstoff ved 105 grader	%	90		
Ekstraksjon		Yes		
As (Arsen)	mg/kg TS	1,8	I	15
Pb (Bly)	mg/kg TS	1,8	I	25
Cu (Kopper)	mg/kg TS	6,2	I	20
Cr (Krom)	mg/kg TS	18	I	60
Cd (Kadmium)	mg/kg TS	<0.020	I	0,2
Hg (Kvikksølv)	mg/kg TS	<0.010	I	0,05
Ni (Nikkel)	mg/kg TS	7,7	I	30
Zn (Sink)	mg/kg TS	20	I	90
PCB 28	µg/kg TS	<0.50		
PCB 52	µg/kg TS	<0.50		
PCB 101	µg/kg TS	<0.50		
PCB 118	µg/kg TS	<0.50		
PCB 138	µg/kg TS	<0.50		
PCB 153	µg/kg TS	<0.50		
PCB 180	µg/kg TS	<0.50		
Sum PCB-7	µg/kg TS	<4	I-II	4,1
Naftalen	µg/kg TS	<10	I-II	27
Acenaftylene	µg/kg TS	<10	I-II	33
Acenaften	µg/kg TS	<10	I-II	96
Fluoren	µg/kg TS	<10	I-II	150
Fenantren	µg/kg TS	<10	I-II	780
Antracen	µg/kg TS	<4.0	I-II	4,8
Fluoranten	µg/kg TS	<10	I-II	400
Pyren	µg/kg TS	<10	I-II	84
Benso(a)antracen^	µg/kg TS	<10	I-II	60
Krysen^	µg/kg TS	<10	I-II	280
Benso(b+j)fluoranten^	µg/kg TS	<10	I	90
Benso(k)fluoranten^	µg/kg TS	<10	I	90
Benso(a)pyren^	µg/kg TS	<10	I-II	183
Dibenso(ah)antracen^	µg/kg TS	<10	I	12
Benso(ghi)perylene	µg/kg TS	<10	I	18
Indeno(123cd)pyren^	µg/kg TS	<10	I	20
Sum PAH-16	µg/kg TS	<160	I	300
Monobutyltinn	µg/kg TS	2,73		
Dibutyltinn	µg/kg TS	1,89		
Tributyltinn	µg/kg TS	<1		
Vanninnhold	%	4,4		
Sand (>63µm)	%	95,5		
Kornstørrelse <2 µm	%	<0.1		
Totalt organisk karbon (TOC)	% tørrvekt	0,23		

Please note: This report is preliminary and does not contain all relevant information.

For the definitive and complete reporting of the results, reference is made to the corresponding signed final report from ALS Laboratory Group avd. Oslo

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